

BATHYMETRIC SURVEY

SOUTH GULF COVE WATERWAYS

CHARLOTTE COUNTY, FLORIDA

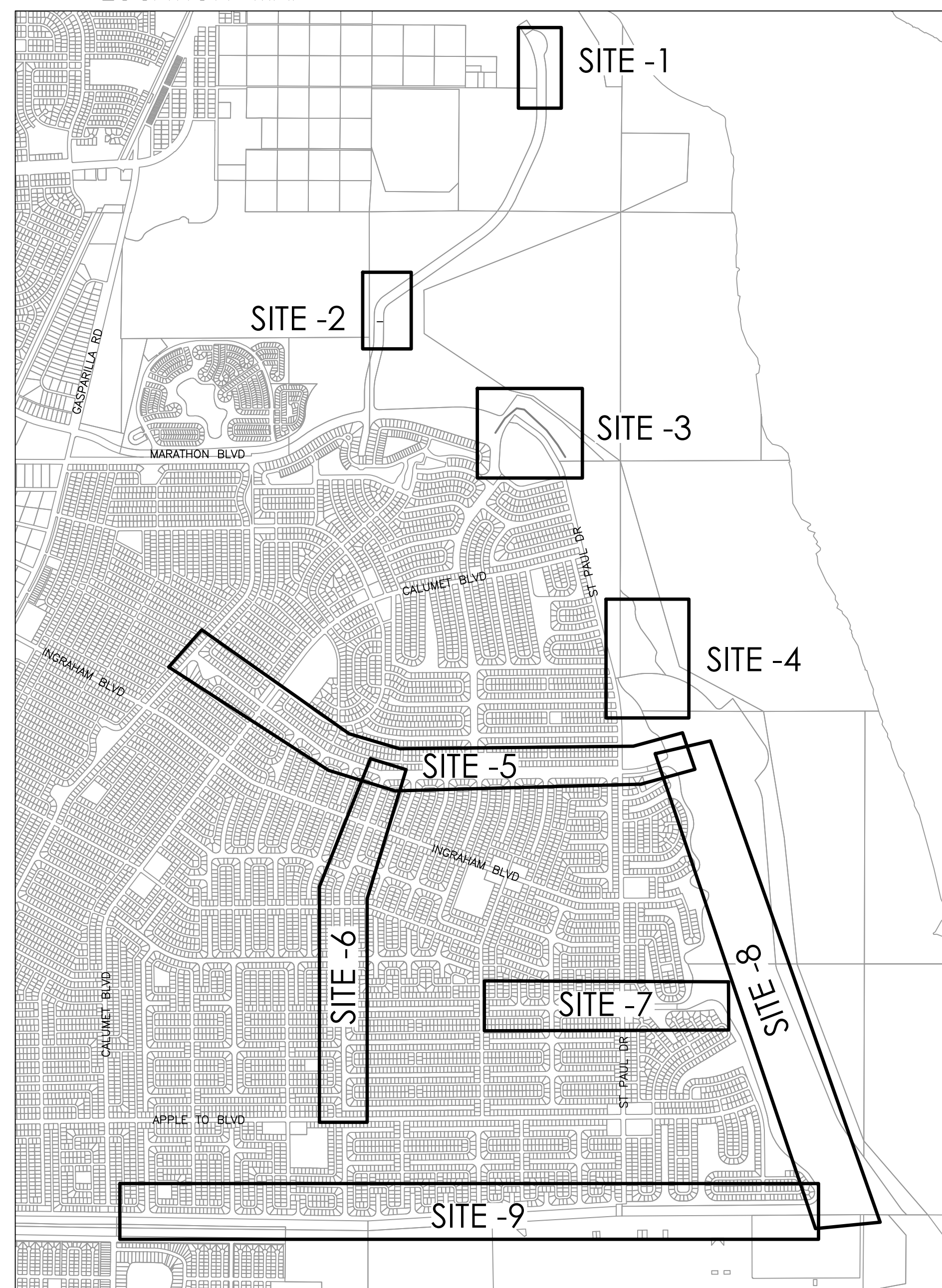
FOR THE BENEFIT OF:



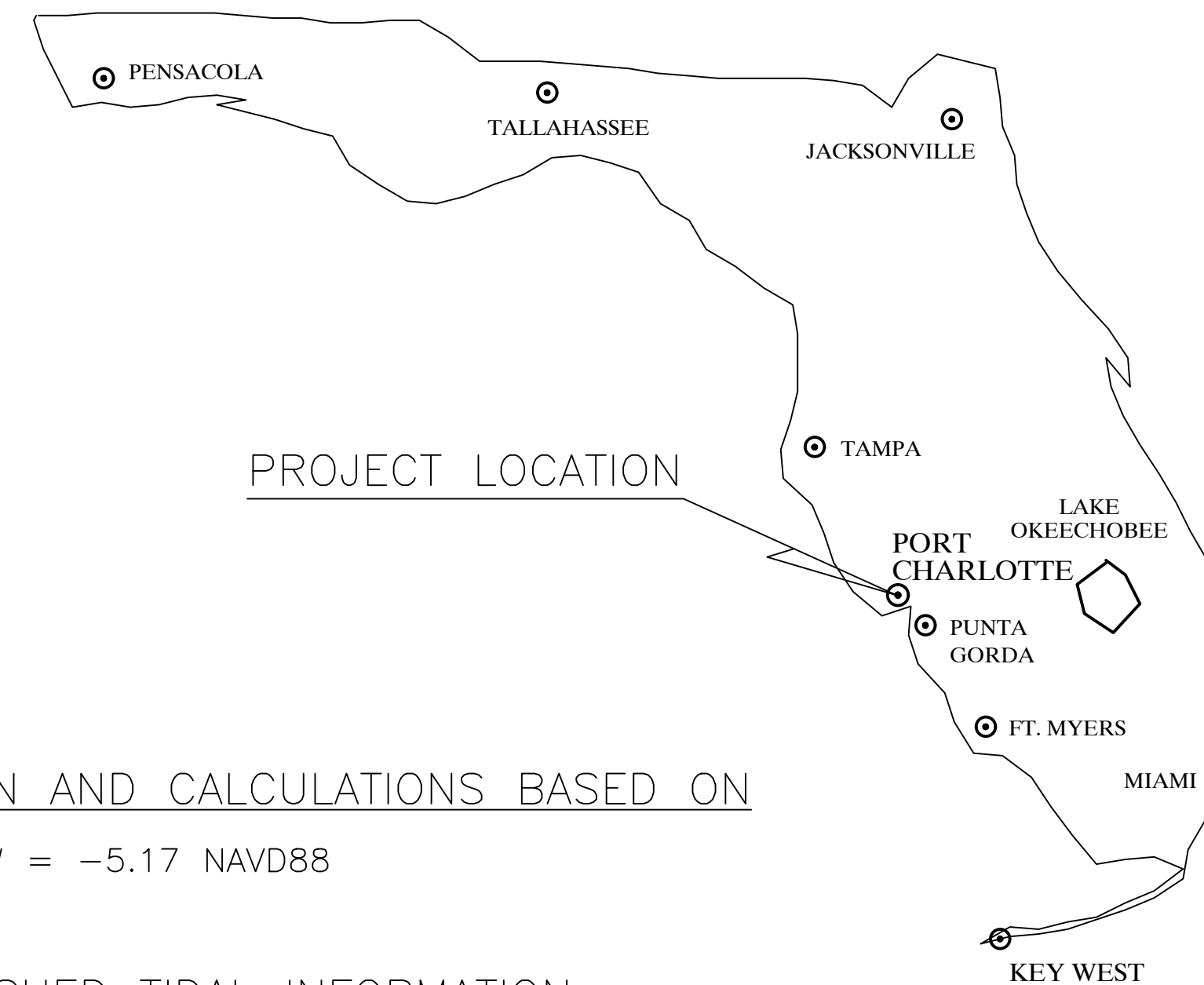
SHEET INDEX

<u>SHEET No.</u>	<u>SHEET DESCRIPTION</u>
1	COVER
S1-1/2	SITE 1: OVERALL PLAN VIEW, TYPICAL CROSS SECTION & DREDGE VOLUME TABLE
S1-2/2	SITE 1: CROSS SECTIONS
S2-1/3	SITE 2: OVERALL PLAN VIEW, TYPICAL CROSS SECTIONS, DREDGE VOLUME TABLE
S2-2/3	SITE 2: CROSS SECTIONS
S2-3/3	SITE 2: CROSS SECTIONS
S3-1/3	SITE 3: OVERALL PLAN VIEW, TYPICAL CROSS SECTIONS, DREDGE VOLUME TABLE
S3-2/3	SITE 3: CROSS SECTIONS
S3-3/3	SITE 3: CROSS SECTIONS
S4-1/3	SITE 4: OVERALL PLAN VIEW, TYPICAL CROSS SECTIONS, DREDGE VOLUME TABLE
S4-2/3	SITE 4: CROSS SECTIONS
S4-3/3	SITE 4: CROSS SECTIONS
S5-1/11	SITE 5: OVERALL PLAN VIEW
S5-2/11	SITE 5: OVERALL PLAN VIEW
S5-3/11	SITE 5: TYPICAL CROSS SECTIONS, DREDGE VOLUME TABLE
S5-4/11	SITE 5: CROSS SECTIONS
S5-5/11	SITE 5: CROSS SECTIONS
S5-6/11	SITE 5: CROSS SECTIONS
S5-7/11	SITE 5: CROSS SECTIONS
S5-8/11	SITE 5: CROSS SECTIONS
S5-9/11	SITE 5: CROSS SECTIONS
S5-10/11	SITE 5: CROSS SECTIONS
S5-11/11	SITE 5: CROSS SECTIONS
S6-1/7	SITE 6: OVERALL PLAN VIEW
S6-2/7	SITE 6: TYPICAL CROSS SECTIONS, DREDGE VOLUME TABLE
S6-3/7	SITE 6: CROSS SECTIONS
S6-4/7	SITE 6: CROSS SECTIONS
S6-5/7	SITE 6: CROSS SECTIONS
S6-6/7	SITE 6: CROSS SECTIONS
S6-7/7	SITE 6: CROSS SECTIONS
S7-1/5	SITE 7: OVERALL PLAN VIEW
S7-2/5	SITE 7: TYPICAL CROSS SECTIONS, DREDGE VOLUME TABLE
S7-3/5	SITE 7: CROSS SECTIONS
S7-4/5	SITE 7: CROSS SECTIONS
S7-5/5	SITE 7: CROSS SECTIONS
S8-1/11	SITE 8: OVERALL PLAN VIEW
S8-2/11	SITE 8: OVERALL PLAN VIEW
S8-3/11	SITE 8: OVERALL PLAN VIEW
S8-4/11	SITE 8: OVERALL PLAN VIEW
S8-5/11	SITE 8: TYPICAL CROSS SECTIONS, DREDGE VOLUME TABLE
S8-6/11	SITE 8: CROSS SECTIONS
S8-7/11	SITE 8: CROSS SECTIONS
S8-8/11	SITE 8: CROSS SECTIONS
S8-9/11	SITE 8: CROSS SECTIONS
S8-10/11	SITE 8: CROSS SECTIONS
S8-11/11	SITE 8: CROSS SECTIONS
S9-1/12	SITE 9: OVERALL PLAN VIEW
S9-2/12	SITE 9: OVERALL PLAN VIEW
S9-3/12	SITE 9: OVERALL PLAN VIEW
S9-4/12	SITE 9: TYPICAL CROSS SECTIONS, DREDGE VOLUME TABLE
S9-5/12	SITE 9: CROSS SECTIONS
S9-6/12	SITE 9: CROSS SECTIONS
S9-7/12	SITE 9: CROSS SECTIONS
S9-8/12	SITE 9: CROSS SECTIONS
S9-9/12	SITE 9: CROSS SECTIONS
S9-10/12	SITE 9: CROSS SECTIONS
S9-11/12	SITE 9: CROSS SECTIONS
S9-12/12	SITE 9: CROSS SECTIONS

LOCATION MAP



SECTIONS: 03, 09, 10, 14, 15, 16, 21, 22, 23 ,26, 27, 28, 33 & 34
TOWNSHIP 41 SOUTH – RANGE 21 EAST



DESIGN AND CALCULATIONS BASED ON

-4 MLW = -5.17 NAVD88

PUBLISHED TIDAL INFORMATION:

ARE BASED ON FLORIDA 8725769, EL JOBEAN, MYAKKA RIVER FL,
PUBLISHED 08-07-2003.

LENGTH OF SERIES	= 5 MONTHS
TIME PERIOD	= 08/01/1977 - 12/31/1977
TIDAL EPOCH	= 1983-2001
CONTROL TIDE STATION	= 8725744 Punta Gorda, FL
ELEVATIONS OF TIDAL DATUMS ARE REFERENCED IN NAVD 1988.	
MEAN HIGH WATER (MHW)	= 0.13
MEAN TIDE LEVEL (MTL)	= -0.52
MEAN LOW WATER (MLW)	= -1.17
MEAN LOWER LOW WATER (MLLW)	= -1.61

SURVEYOR NOTES:

1. THE LAST DATE OF FIELD SURVEY WAS JULY 15, 2023.
2. THIS SURVEY WAS PREPARED IN ACCORDANCE WITH THE "STANDARDS OF PRACTICE", AS SET FORTH BY THE FLORIDA BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN RULE 5J-17.050 THROUGH 5J-17.053, OF THE FLORIDA ADMINISTRATIVE CODE.
3. THIS SURVEY MAP AND/OR REPORT OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL RAISED SEAL OR DIGITAL SIGNATURE OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
4. ADDITIONS OR DELETIONS TO SURVEY MAPS OR REPORTS BY OTHER THAN THE SIGNING PARTY OR PARTIES IS PROHIBITED WITHOUT WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
5. ELEVATIONS SHOWN HEREON ARE REFERENCED TO THE NORTH AMERICAN VERTICAL DATUM OF 1988, AS ESTABLISHED BY CHARLOTTE COUNTY.
6. THE COORDINATES AND FEATURES SHOWN HEREON ARE REFERENCED TO THE FLORIDA STATE PLANE COORDINATE SYSTEM, WEST ZONE, NORTH AMERICAN DATUM OF 1983, 2011 ADJUSTMENT, AS ESTABLISHED USING FDOT'S FLORIDA PERMANENT REFERENCE NETWORK OF FIXED BASE STATIONS.
7. ALL DISTANCES SHOWN HEREON ARE IN U.S. SURVEY FEET.
8. THIS SURVEY DOES NOT HAVE THE BENEFIT OF A CURRENT TITLE COMMITMENT, OPINION, OR ABSTRACT. DURING THE COURSE OF THE SURVEY SOME SEARCHES OF THE PUBLIC RECORDS WERE MADE, BUT THESE SEARCHES WERE NOT EXHAUSTIVE AND SHOULD NOT BE CONSIDERED A SUBSTITUTE FOR A PROPER TITLE COMMITMENT, OPINION, OR ABSTRACT OBTAINED FROM A TITLE AGENCY OR OTHER TITLE PROFESSIONAL.
9. THIS SURVEY DELINEATES THE BOUNDARY LOCATION ACCORDING TO THE LEGAL DESCRIPTION, BUT DOES NOT DETERMINE OWNERSHIP OR PROPERTY RIGHTS.
10. UNDERGROUND IMPROVEMENTS WERE NOT LOCATED.
11. SYMBOLS SHOWN HEREON ARE NOT TO SCALE.
12. THE FEATURES SHOWN HEREON WERE ACQUIRED USING RTK GPS, DIFFERENTIAL LEVELING, AND, TRIGONOMETRIC METHODS AND WERE VERIFIED THROUGH A REDUNDANCY OF MEASUREMENTS FOR ACCURACY.
13. COPYRIGHT © 2023 BY WGI, INC.

SURVEYOR'S CERTIFICATE:

I HEREBY CERTIFY: THAT THIS "TOPOGRAPHIC SURVEY" AND THE SURVEY MAP AND REPORT RESULTING THEREFROM WERE PERFORMED UNDER MY DIRECTION AND ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF; AND FURTHER, THAT SAID "TOPOGRAPHIC SURVEY" PURSUANTS TO THE INTENT OF THE "STANDARDS OF PRACTICE FOR LAND SURVEYING IN THE STATE OF FLORIDA," PURSUANT TO RULE 5J-17 OF THE FLORIDA ADMINISTRATIVE CODE AND ITS IMPLEMENTING RULE, CHAPTER 472.027 OF THE FLORIDA STATUTES.

WGI, INC.
FLORIDA CERTIFICATE OF AUTHORIZATION NUMBER LB7055

Ryan Kett Date: 2024.02.02
14:46:30 -05'00'

BY: _____ DATE: _____
 RYAN F. KETT
 PROFESSIONAL SURVEYOR AND MAPPER
 FLORIDA LICENSE NO. 7113

PREPARED BY:



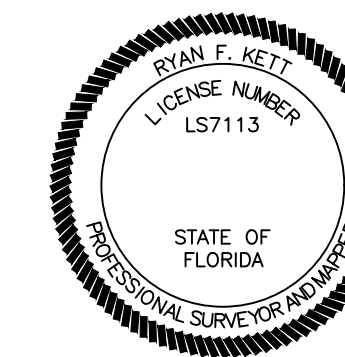
3111 W. DR. MLK JR. BLVD, SUITE 370
TAMPA, FL 33607
PHONE NO. 813.574.3190
CERT NO. 33574 - LB NO. 7055

CONSULTANTS:

PROJECT TITLE:

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

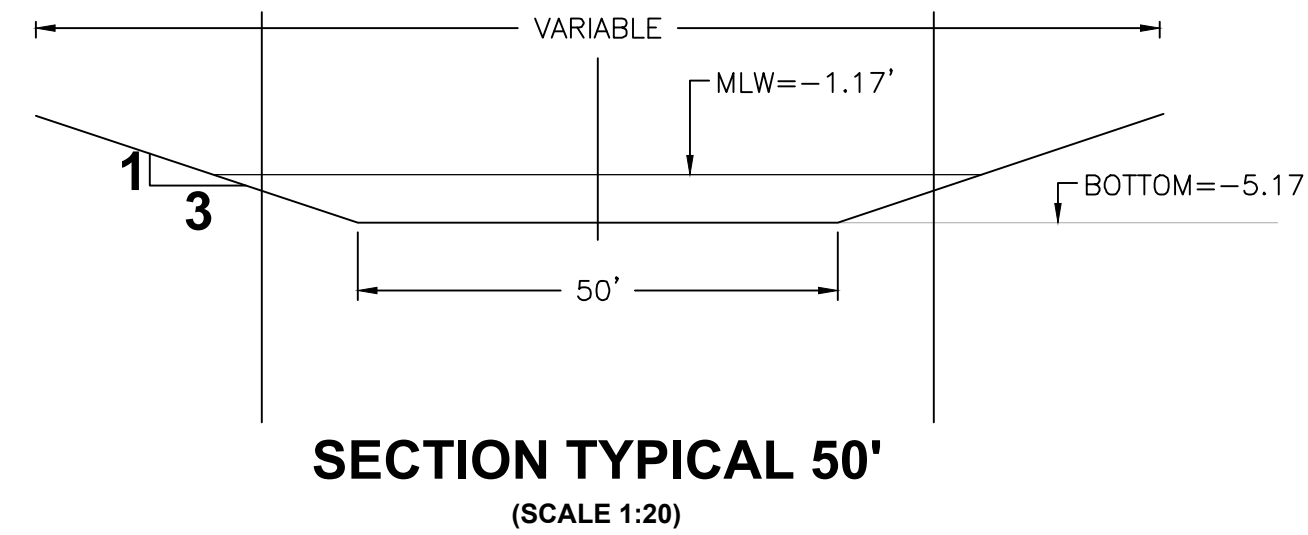
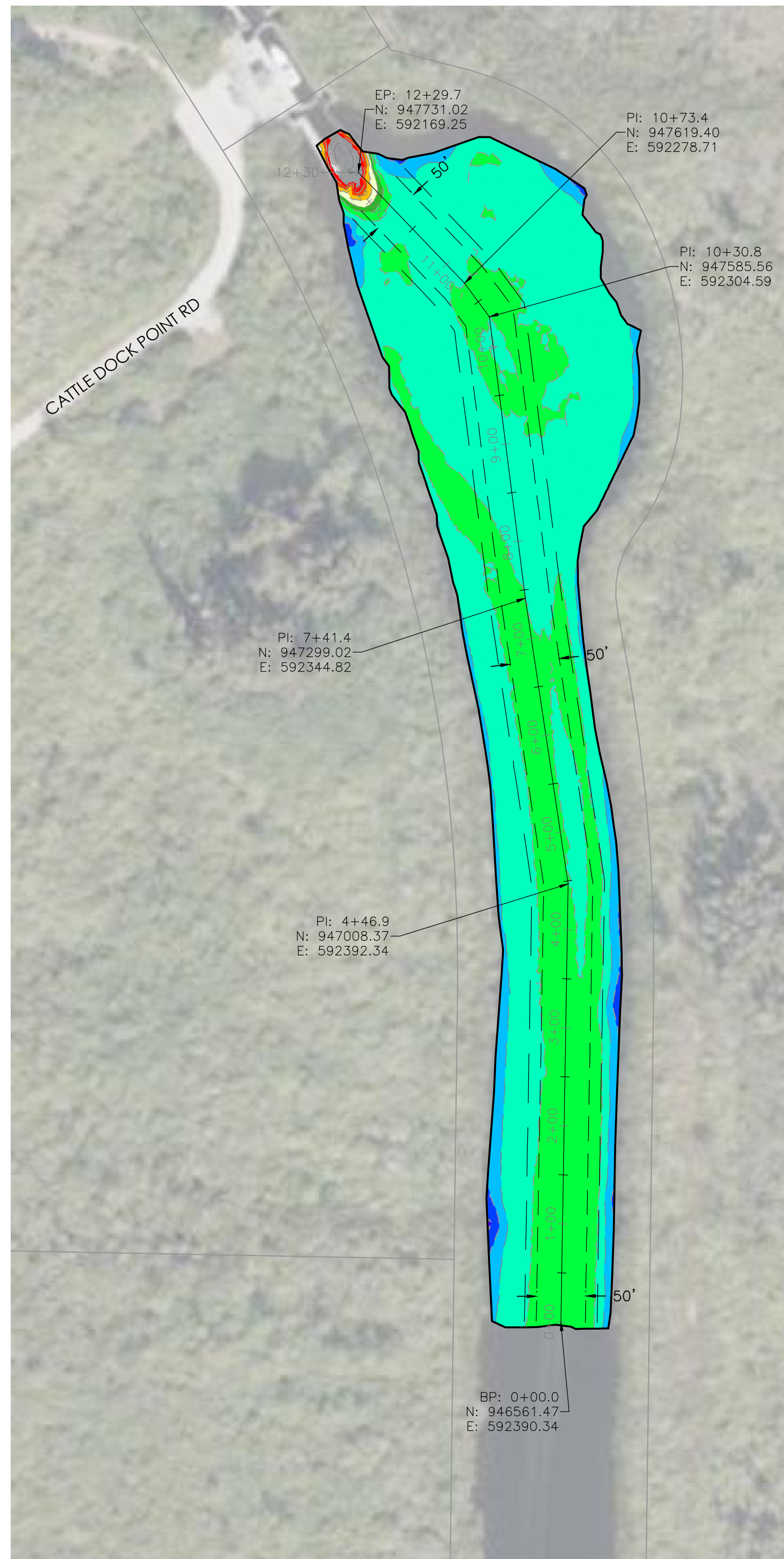
SURVEYOR OF RECORD
RYAN F. KETT, PSM
LS7113

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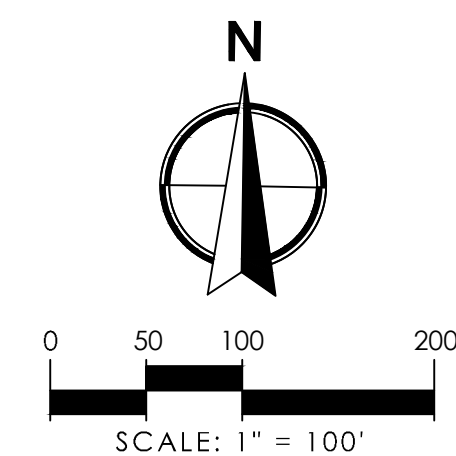
BATHYMETRIC SURVEY

SHEET #:	TOTAL SHEETS:
1	58

SITE-1



CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	0.0	0	0	0
0+50.00	0.0	50	0	0
1+00.00	0.0	50	0	0
1+50.00	0.0	50	0	0
2+00.00	0.0	50	0	0
2+50.00	0.0	50	0	0
3+00.00	0.0	50	0	0
3+50.00	0.0	50	0	0
4+00.00	0.0	50	0	0
4+50.00	0.0	50	0	0
5+00.00	0.0	50	0	0
5+50.00	0.0	50	0	0
6+00.00	0.0	50	0	0
6+50.00	0.0	50	0	0
7+00.00	0.0	50	0	0
7+50.00	0.0	50	0	0
8+00.00	0.0	50	0	0
8+50.00	0.0	50	0	0
9+00.00	0.0	50	0	0
9+50.00	0.0	50	0	0
10+00.00	0.0	50	0	0
10+50.00	0.0	50	0	0
11+00.00	0.0	50	0	0
11+50.00	0.0	50	0	0
12+00.00	0.2	50	0	0
12+29.70	0.0	30	0	0



Elevations Table (FT NAVD88)	
COLOR	ELEV.
	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

LEGEND

— — — — — TOE OF CHANNEL
—— ———— TOP OF CHANNEL

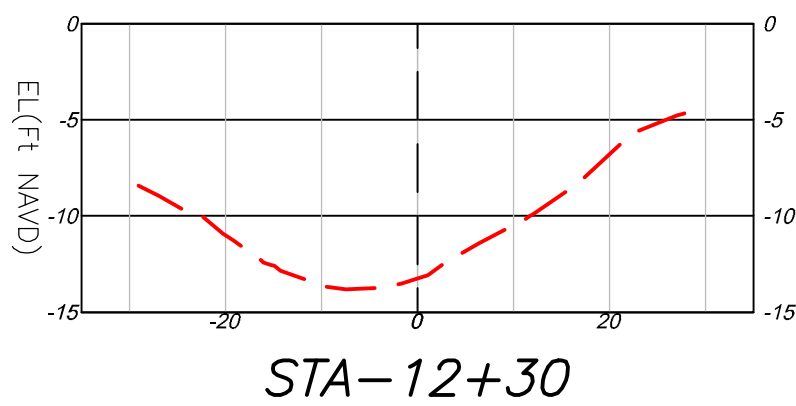
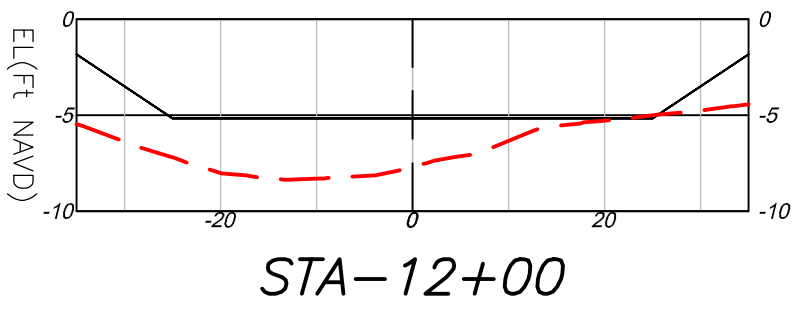
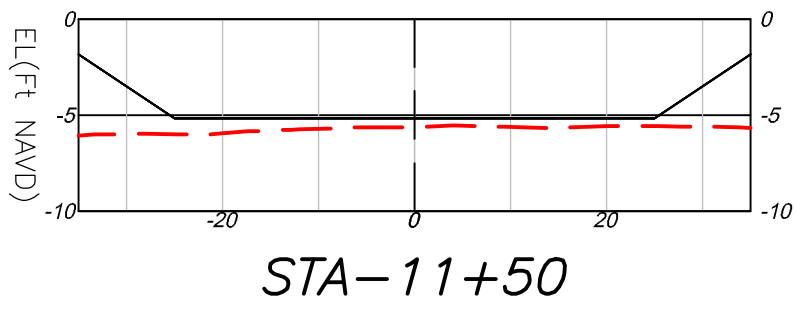
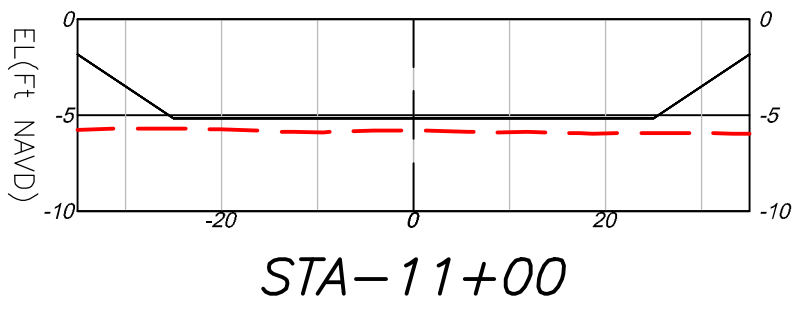
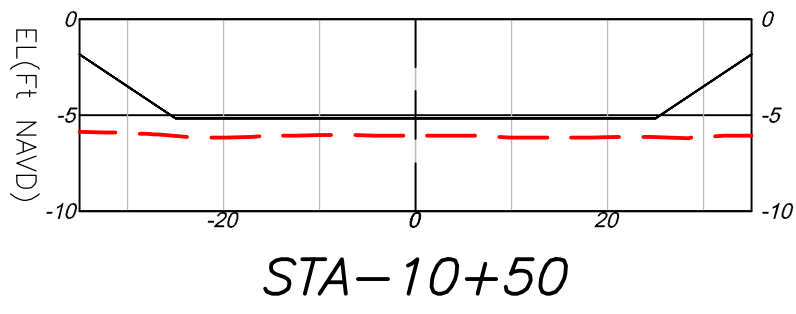
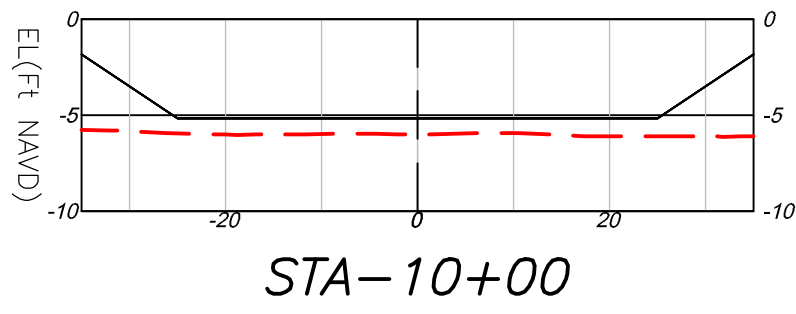
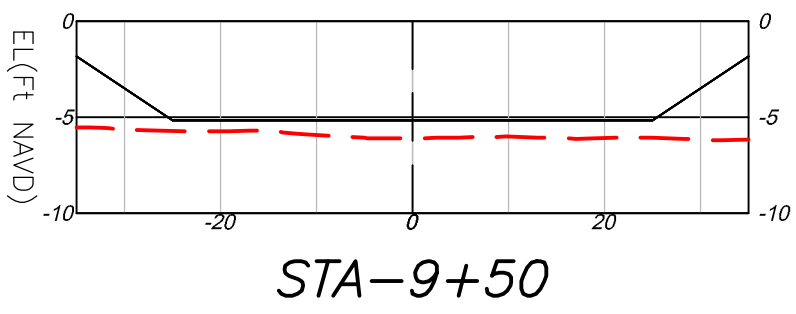
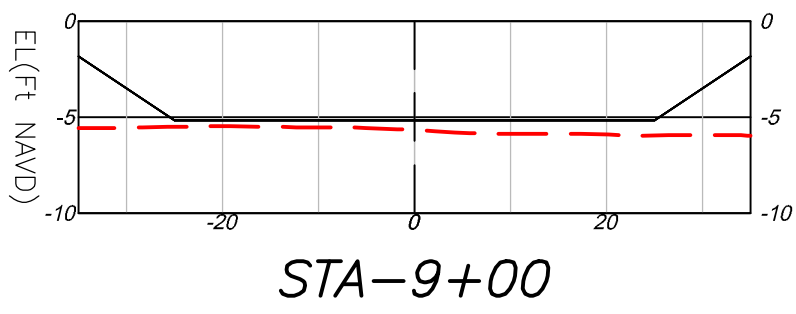
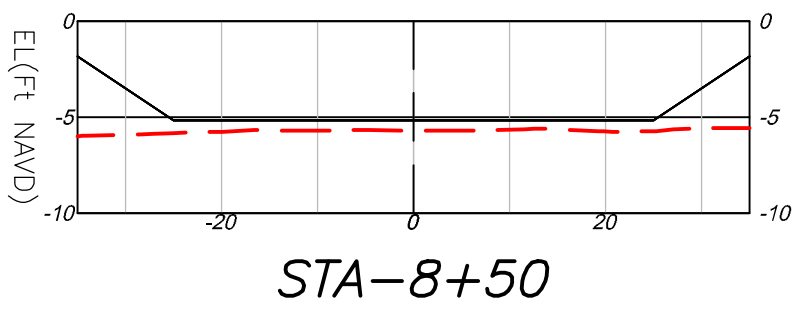
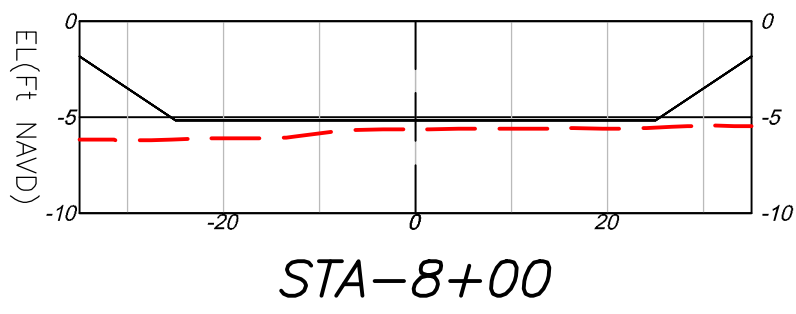
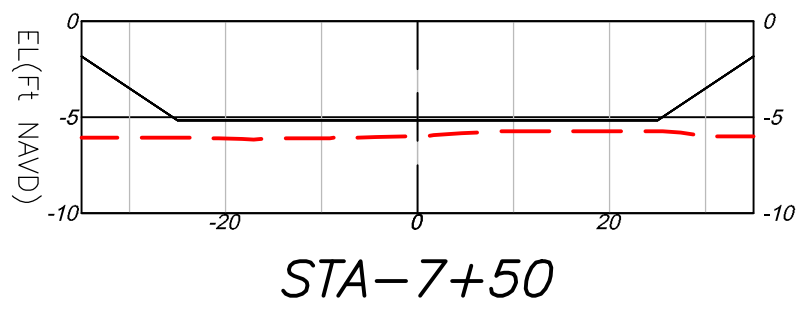
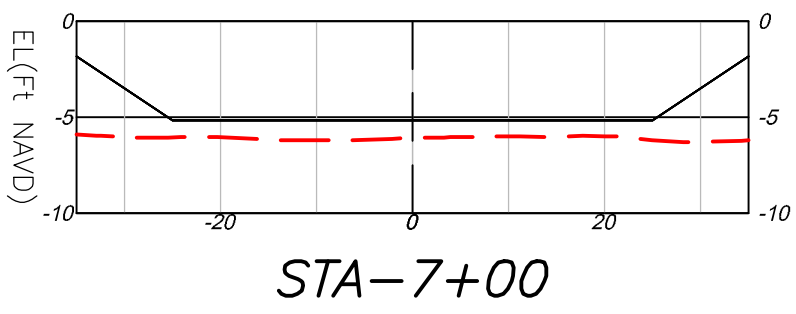
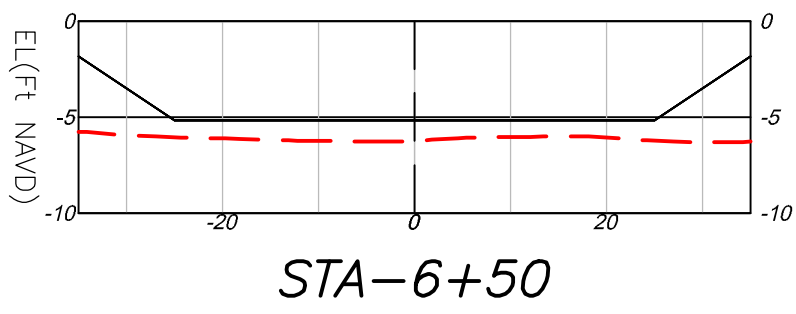
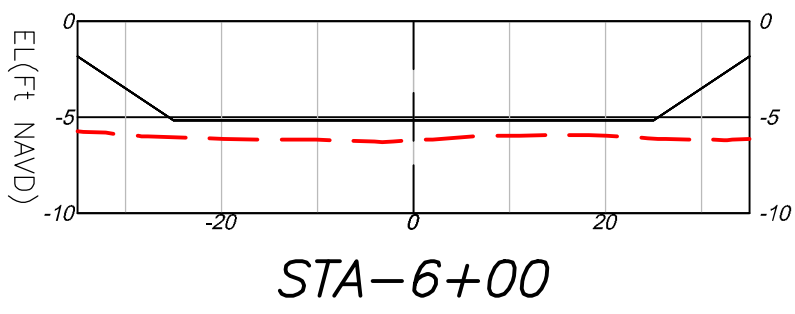
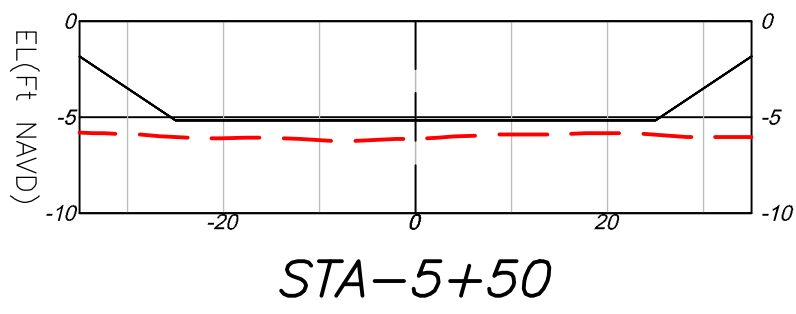
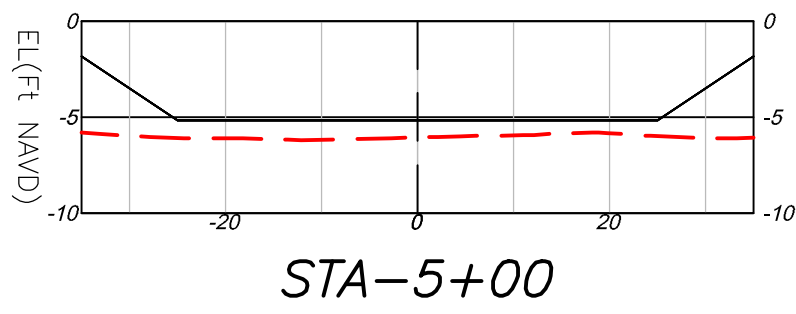
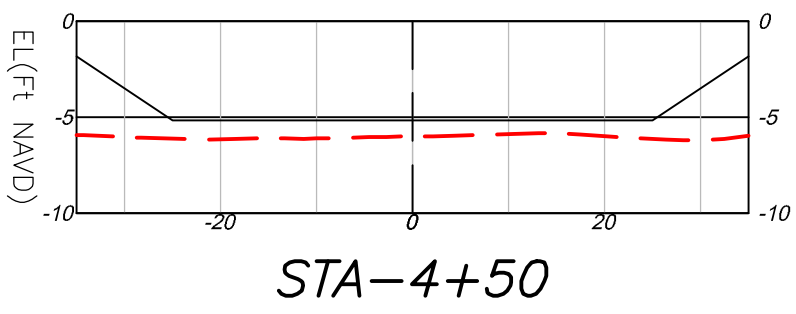
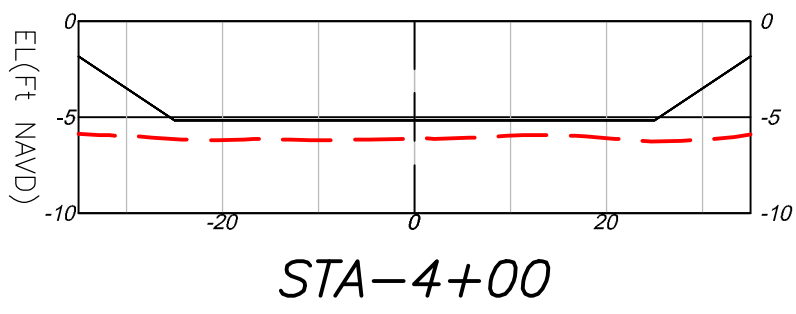
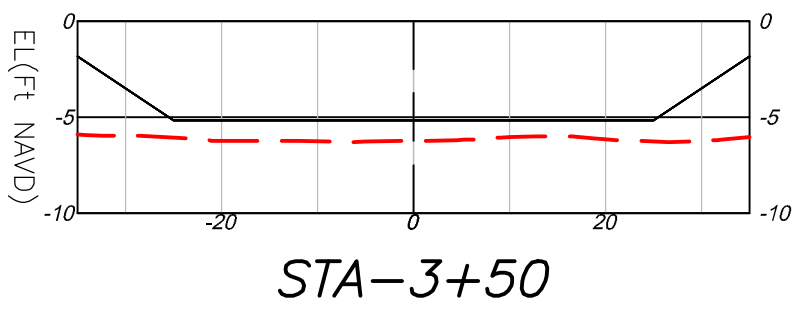
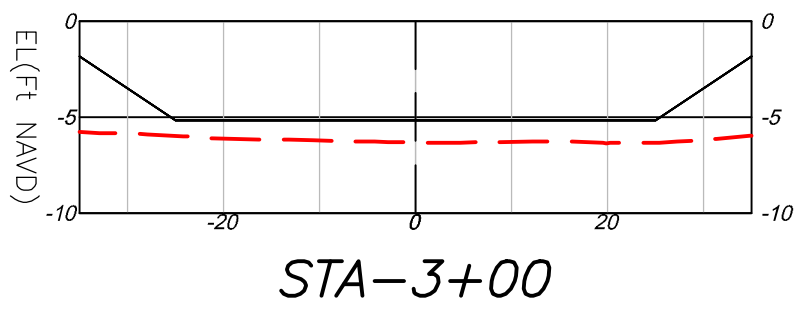
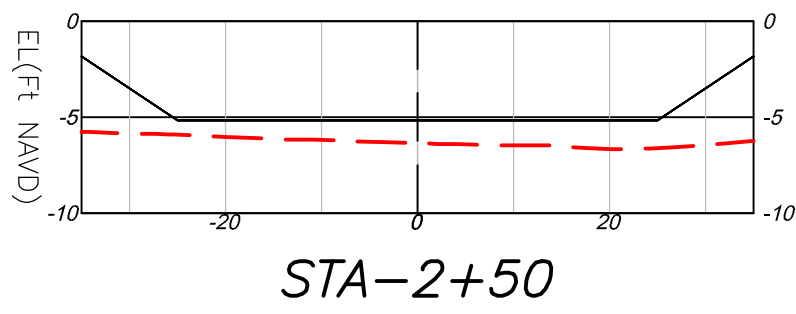
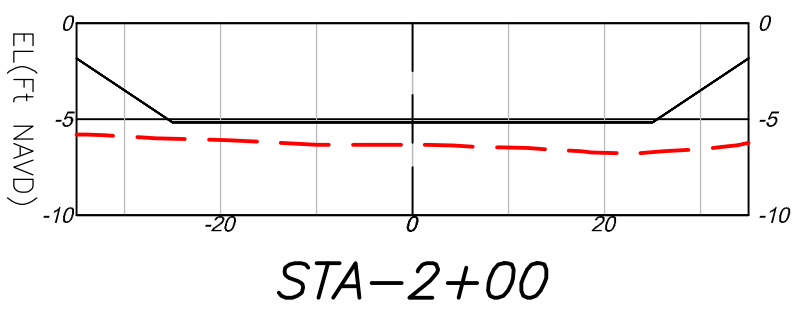
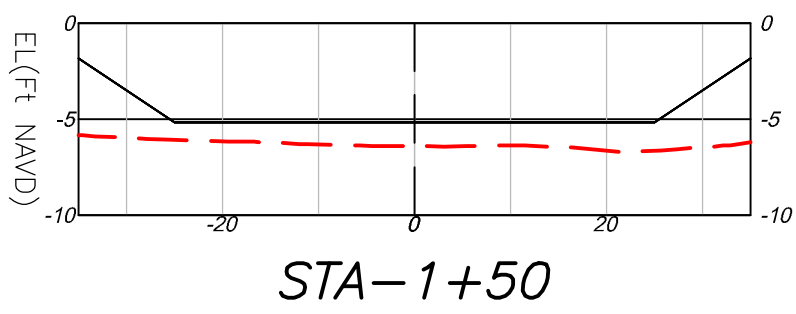
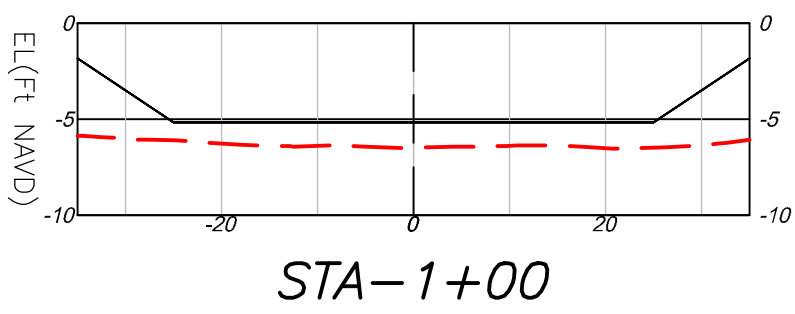
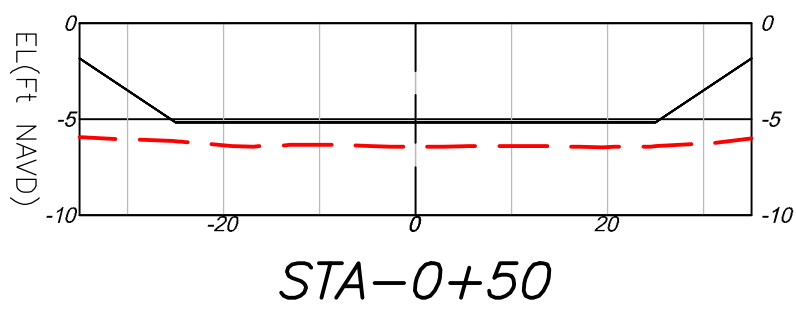
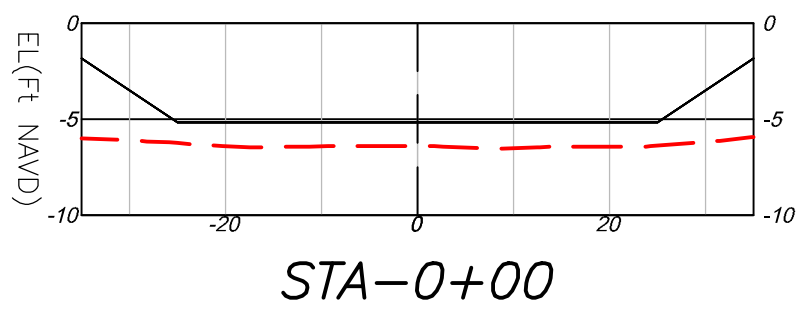
BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S1-1/2

llwgi.[®]
3111 W. DR. MILK JR. BLVD. SUITE 375
TAMPA, FL 33607
PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055

F:\Users\stallman\OneDrive\Working\17794_00_South_Cove\Drawings\South_Golf_Bathymetric - 01-20-24 (-5.7)dwg ----- Plotted: 2/1/2024 5:27:11 PM Sheet: 2/1/2024 4:31:05 PM

SITE-1



CROSS SECTION
LEGEND:
- - - - - EXISTING GRADE
- - - - - PROFILE
SCALE:
H: 1"=20'
V: 1"=10'

PHONE NO. 813.574.3190
CERT. NO. 13254
EXP. DATE 12/31/25



WGL
3111 W. DR. MLK JR. BLVD.
TAMPA, FL 33607

BY		REVISIONS	
NO.	DATE	DESCRIPTION	

CADD FILE: 17794_00_South_Cove.dwg

JOB NO. 9794.00

DRAWN BY FS

CHECK BY RK

DATE 12/13/2023

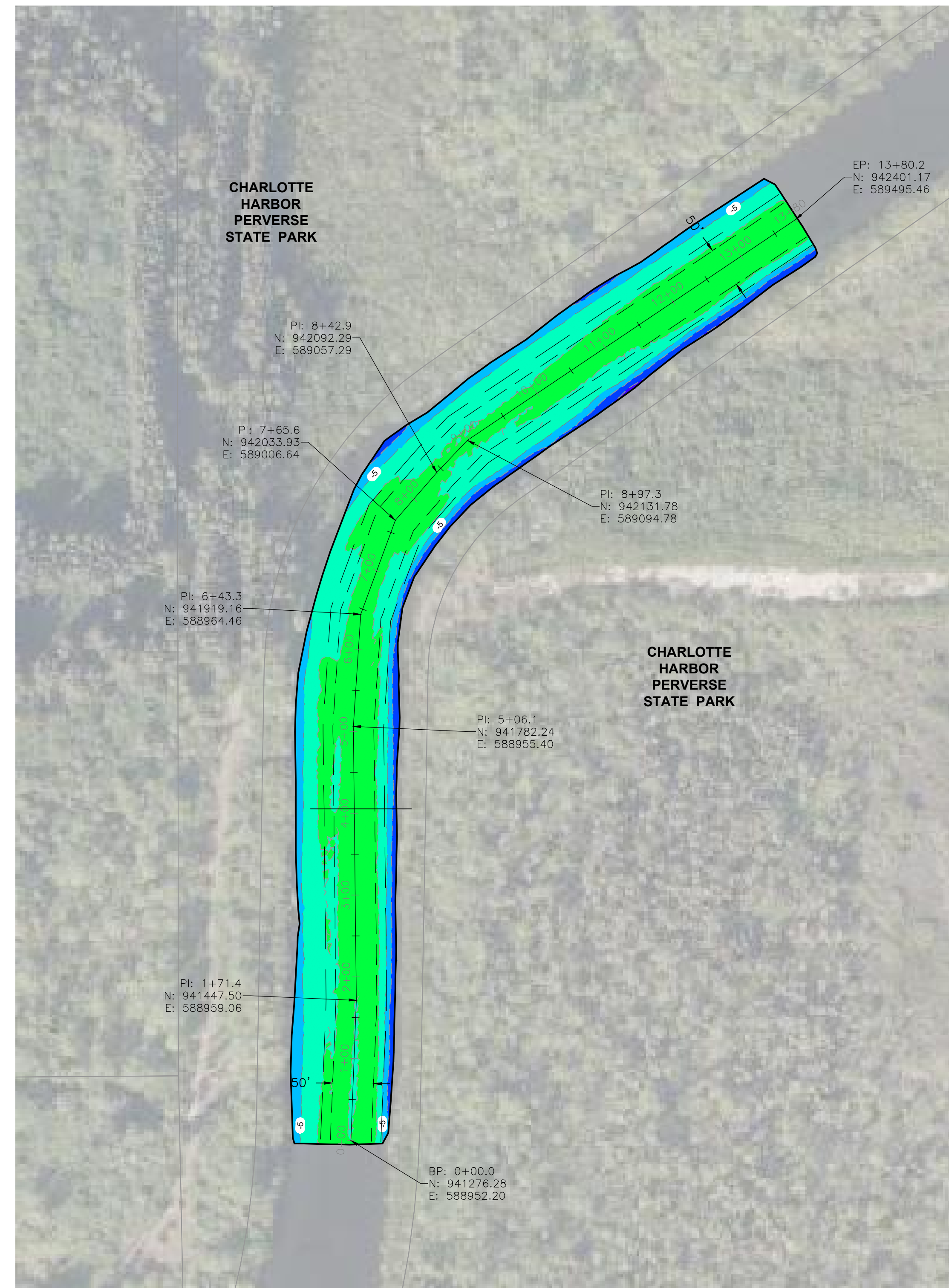
SURVEYOR OF RECORD
RYAN KETT, PSM

S7115

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

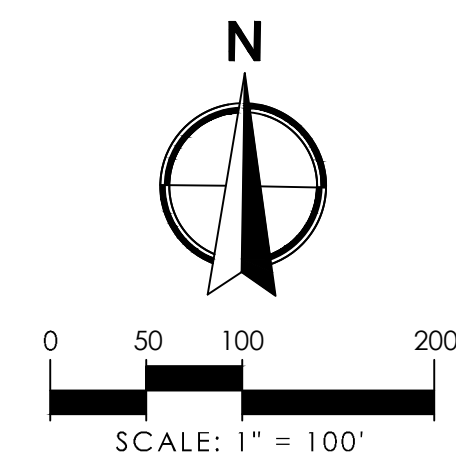
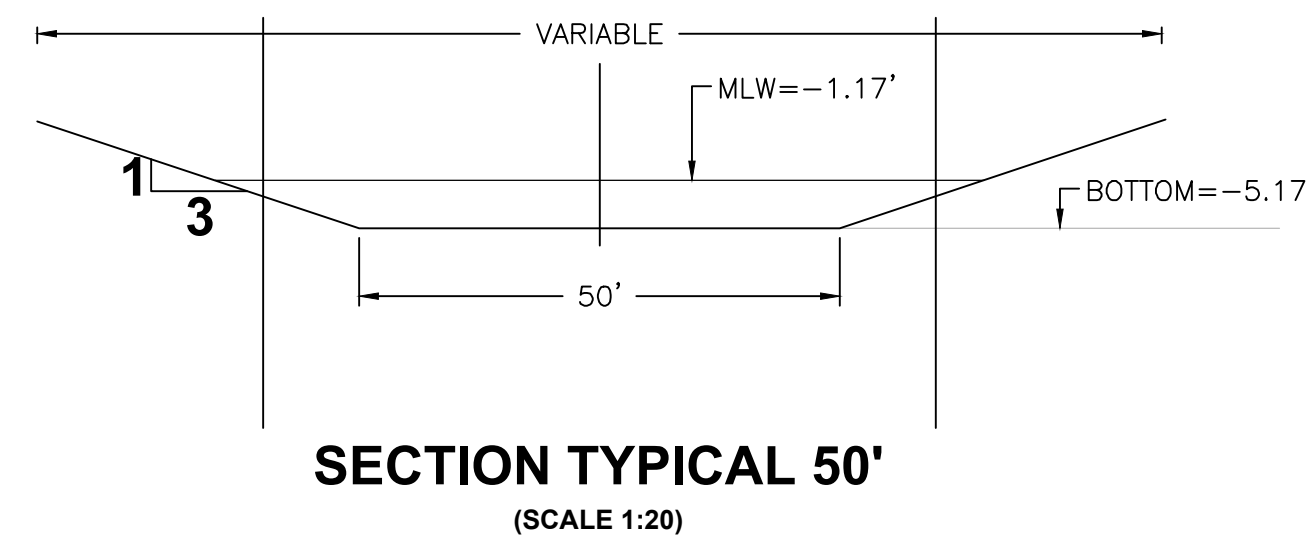
SHEET:
S1-2/2

SITE-2

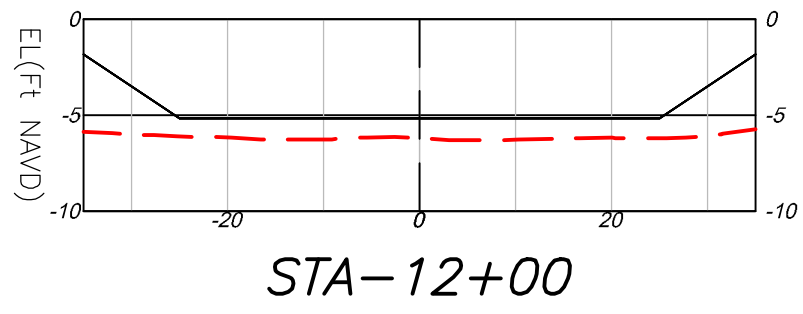
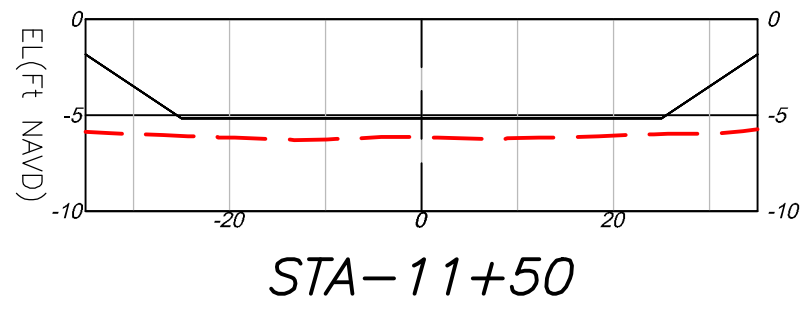
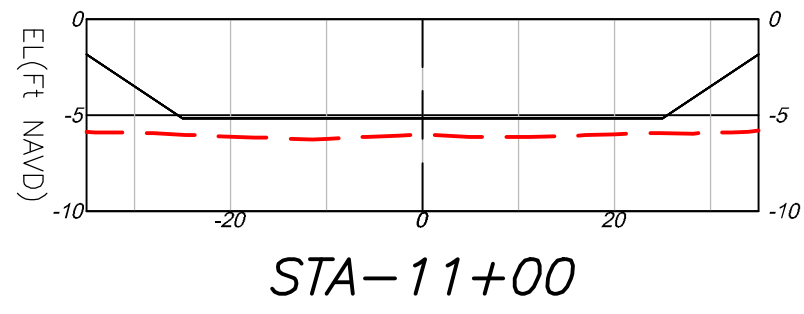
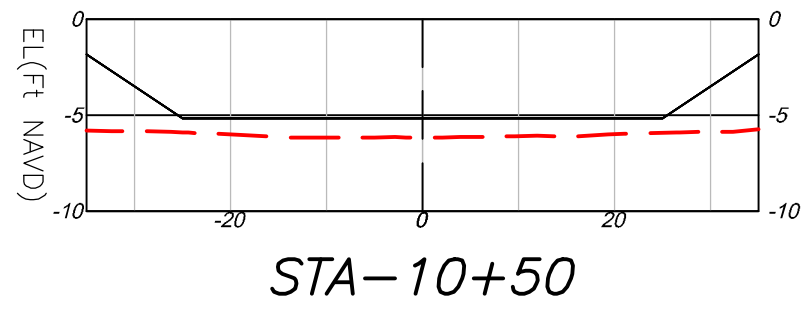
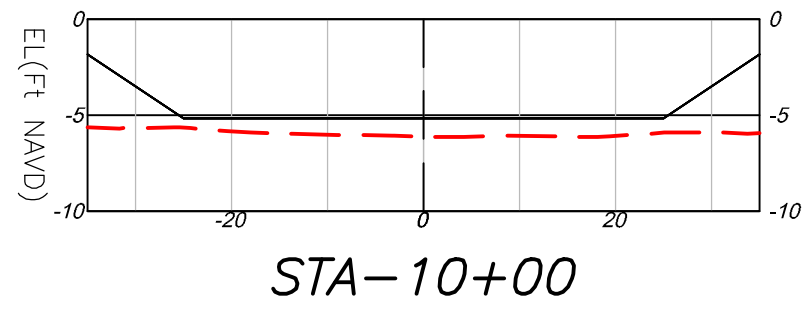
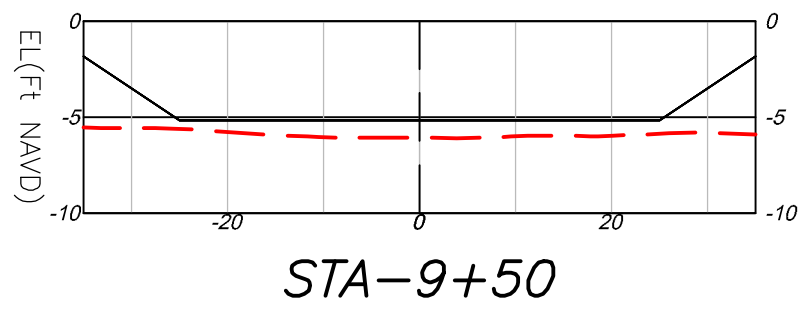
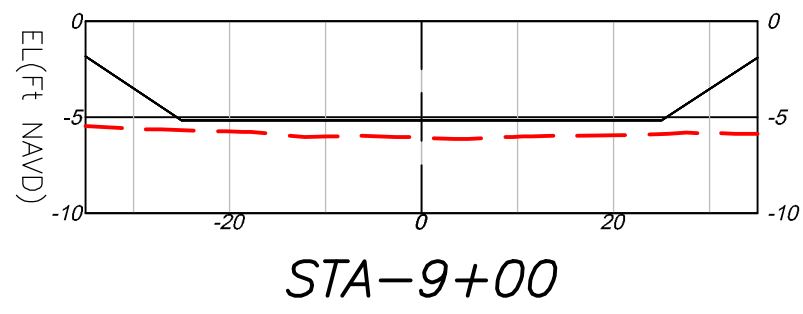
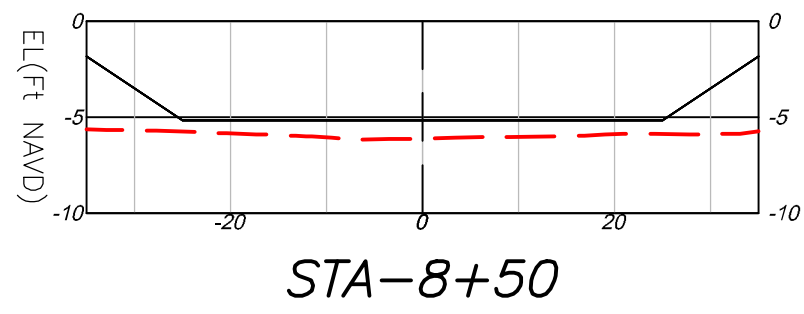
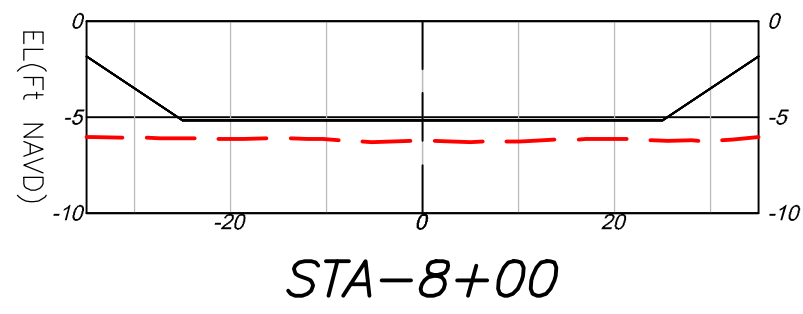
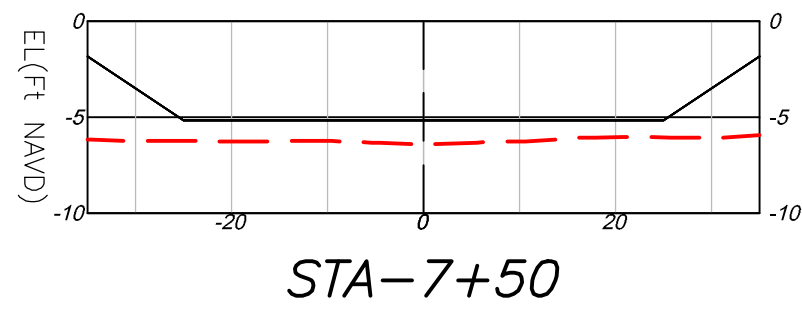
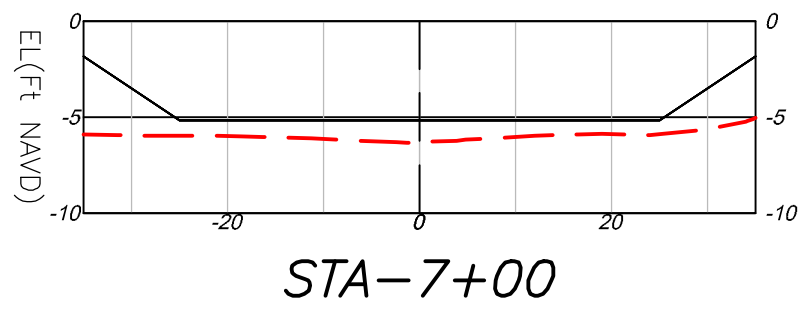
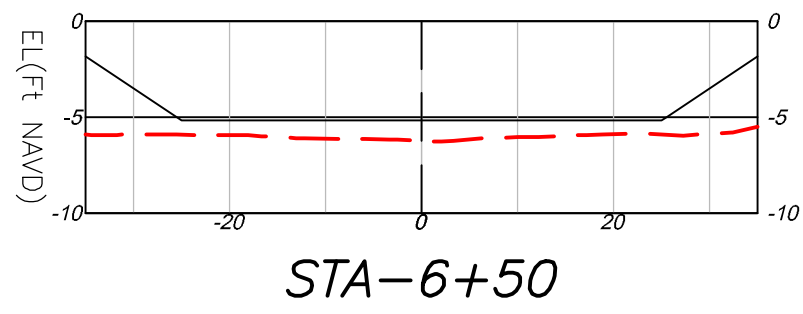
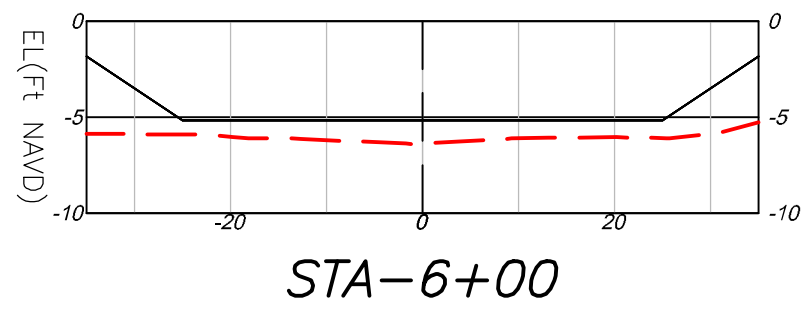
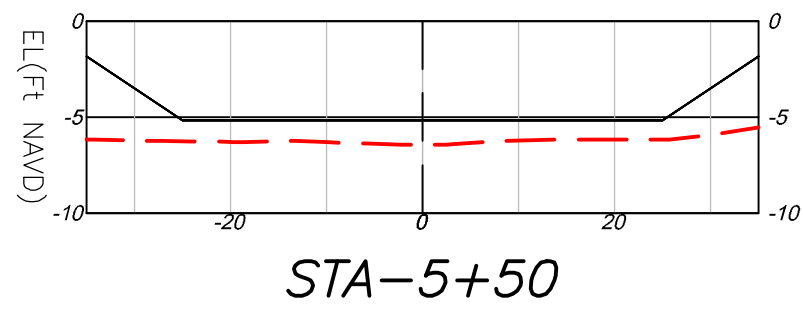
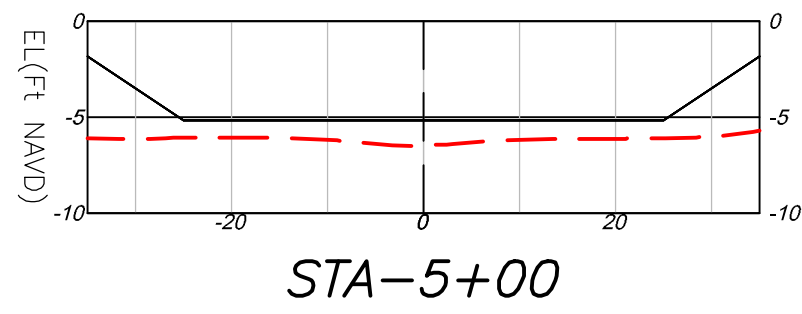
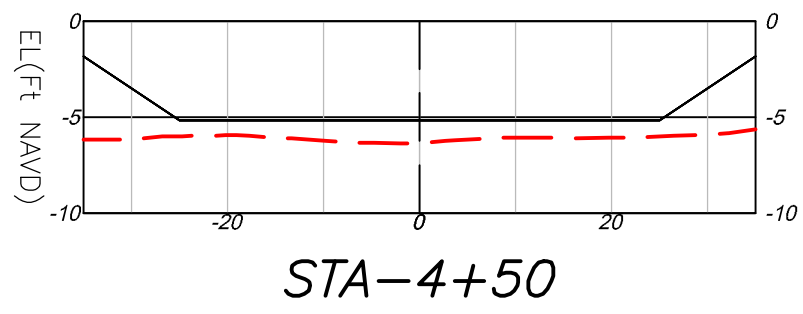
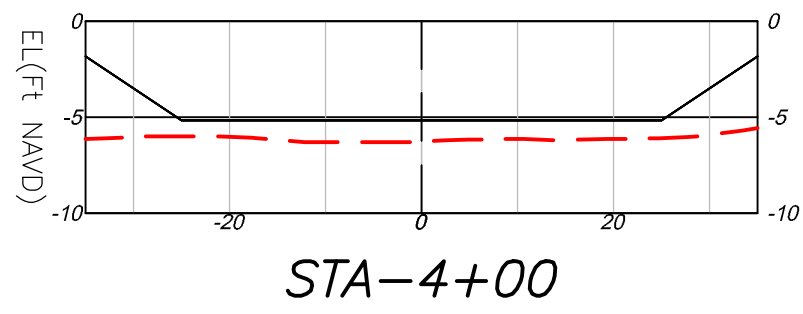
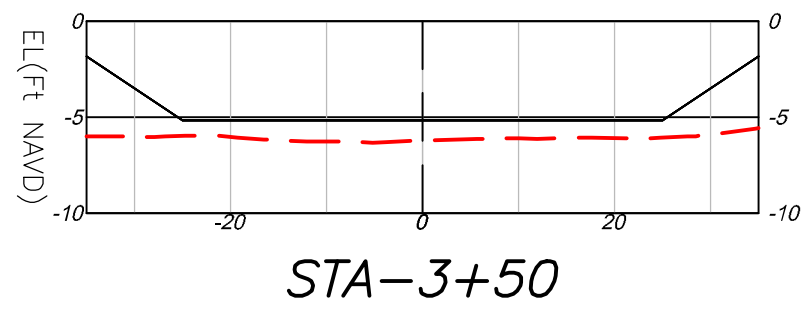
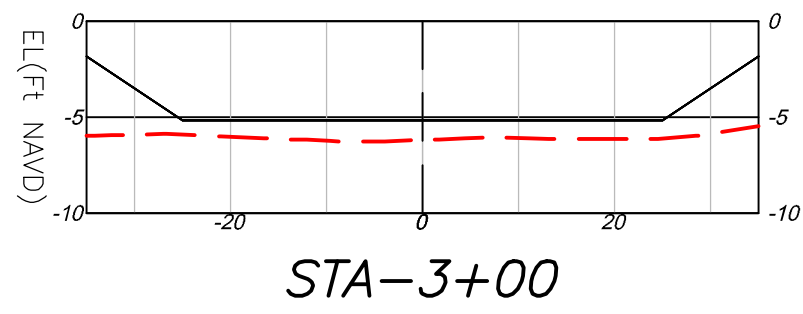
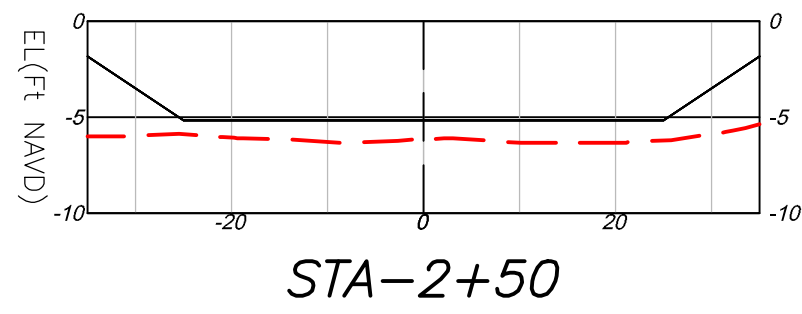
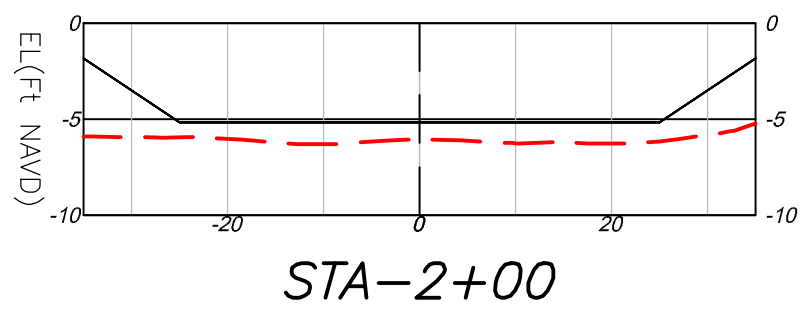
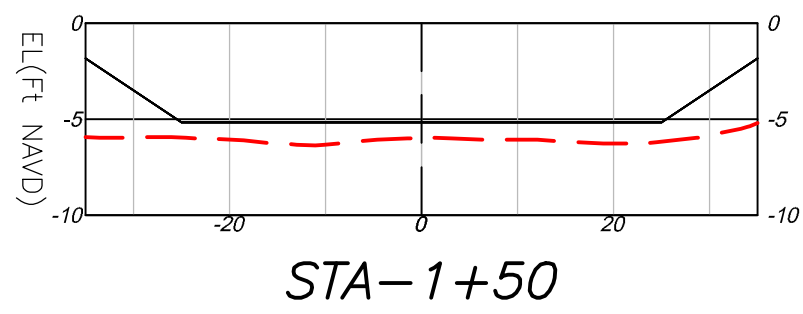
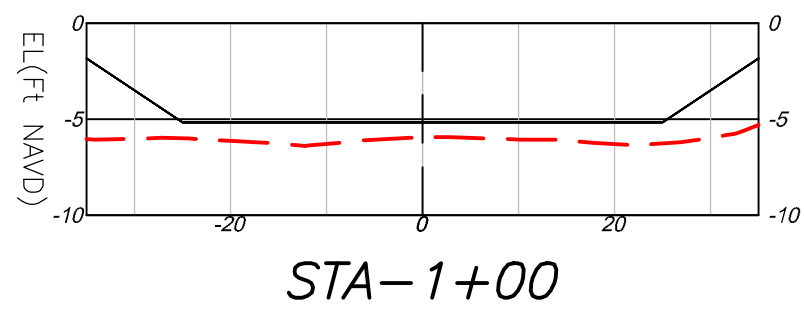
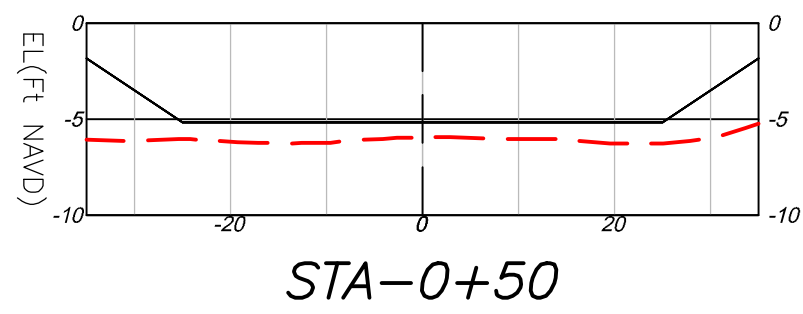
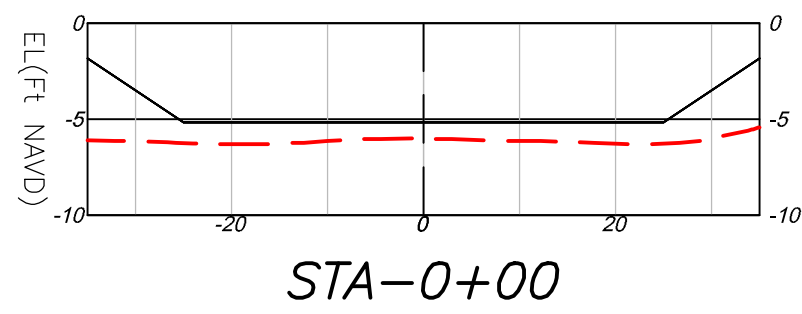


Elevations Table (FT NAVD88)	
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	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	0.0	0	0	0
0+50.00	0.0	50	0	0
1+00.00	0.0	50	0	0
1+50.00	0.0	50	0	0
2+00.00	0.0	50	0	0
2+50.00	0.0	50	0	0
3+00.00	0.0	50	0	0
3+50.00	0.0	50	0	0
4+00.00	0.0	50	0	0
4+50.00	0.0	50	0	0
5+00.00	0.0	50	0	0
5+50.00	0.0	50	0	0
6+00.00	0.0	50	0	0
6+50.00	0.0	50	0	0
7+00.00	0.0	50	0	0
7+50.00	0.0	50	0	0
8+00.00	0.0	50	0	0
8+50.00	0.0	50	0	0
9+00.00	0.0	50	0	0
9+50.00	0.0	50	0	0
10+00.00	0.0	50	0	0
10+50.00	0.0	50	0	0
11+00.00	0.0	50	0	0
11+50.00	0.0	50	0	0
12+00.00	0.0	50	0	0
12+50.00	0.0	50	0	0
13+00.00	0.0	50	0	0
13+50.00	0.0	50	0	0
13+80.15	0.0	30	0	0



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SITE-2

CROSS SECTION
LEGEND:
- - - EXISTING GRADE
— PROFILE

SCALE:
H: 1"=20'
V: 1"=10'

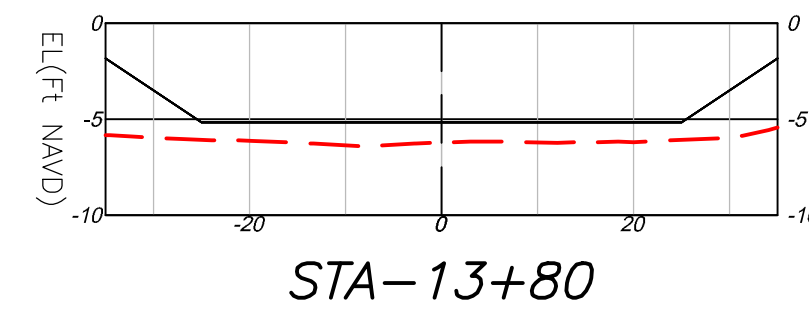
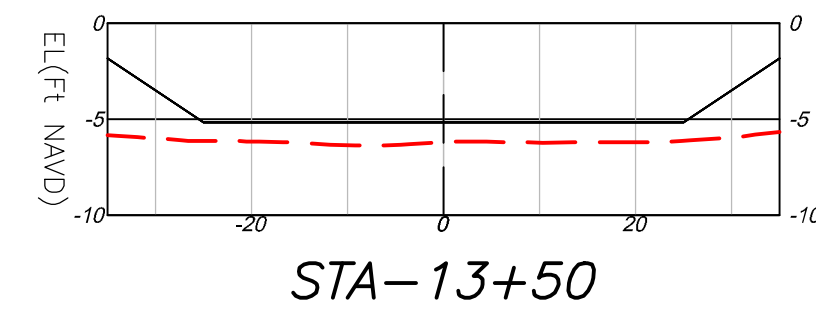
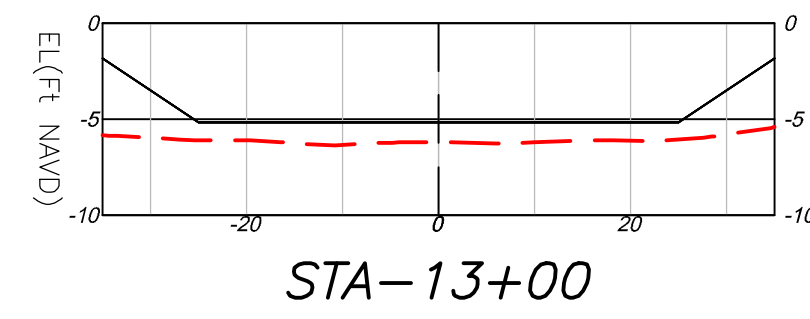
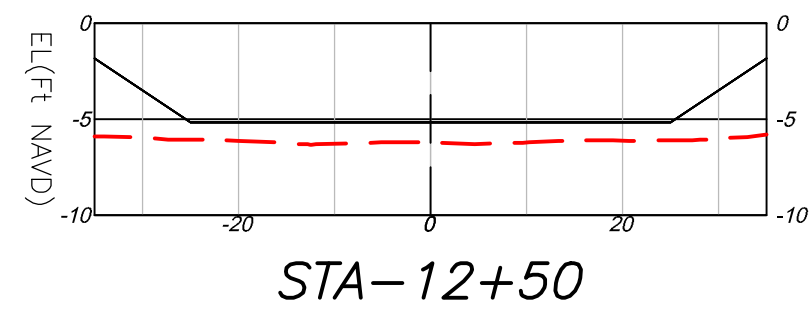
REVISIONS			
NO.	DATE	DESCRIPTION	BY

CADWATERWORKS - #25414100	JOB NO.	9794.00	FS	RK	DATE	12/13/2023
SURVEYOR OF RECORD	DRAWN BY	RYAN F. KETT	CHECK BY			
757115						

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S2-2/3

SITE-2



CROSS SECTION

<u>LEGEND:</u>	<u>SCALE:</u>
— = EXISTING GRADE	H: 1"=20'
— = PROFILE	V: 1"=10'

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S2-3/3

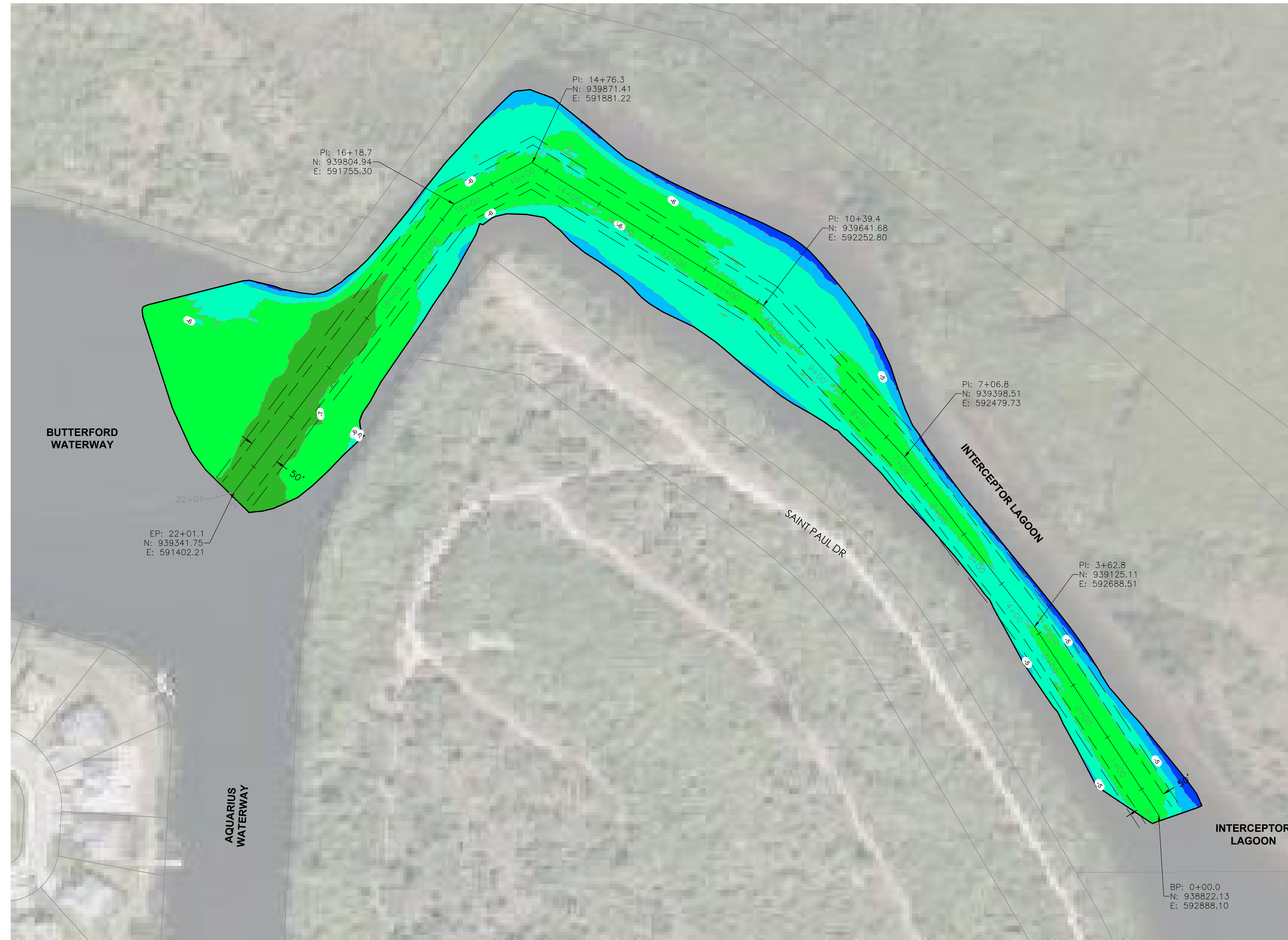
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NO.	DATE	DESCRIPTION	BY
JOB NO.	9794.00		
DRAWN BY	FS		
CHECK BY	RK		
DATE	12/13/2023		

PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055

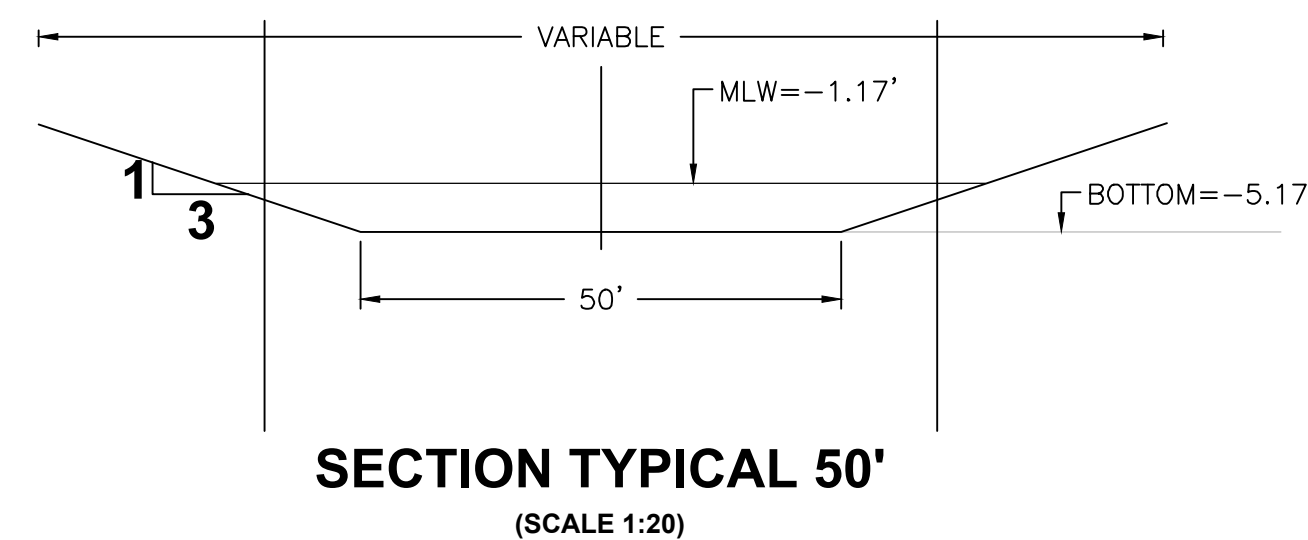
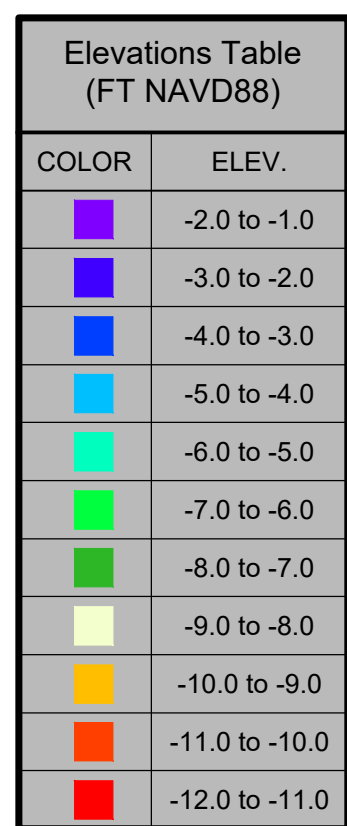
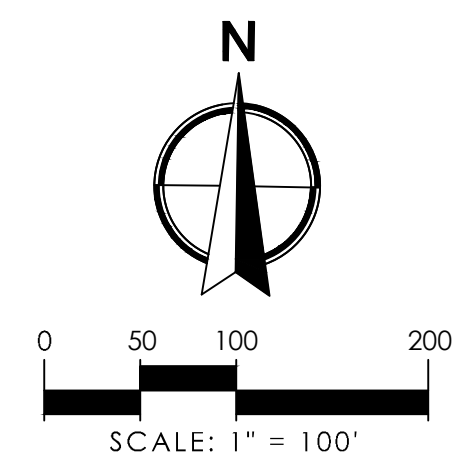
WGL®

3111 W. DR. MILK JR. BLVD, SUITE 375
TAMPA, FL 33607

SITE-3



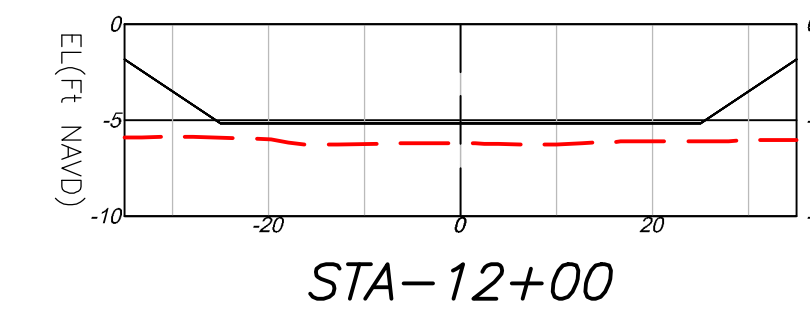
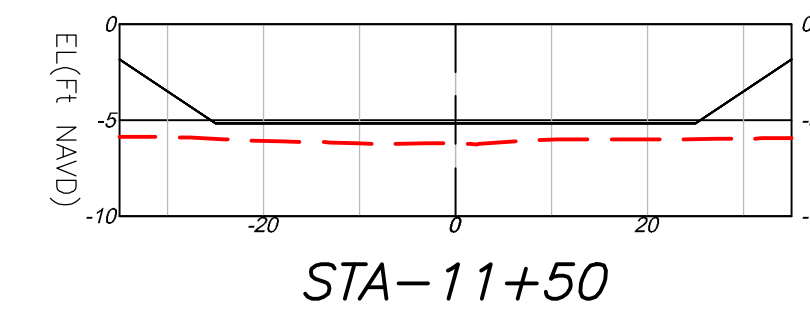
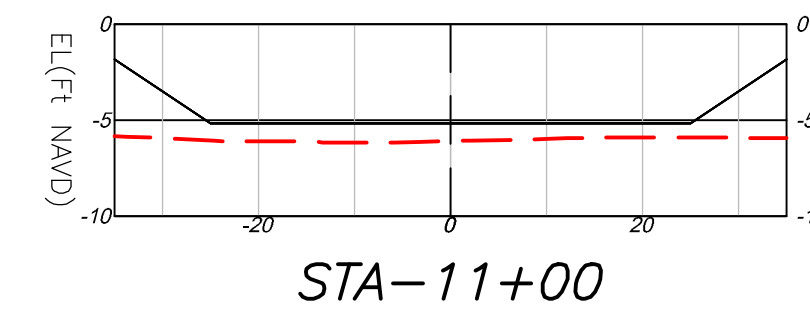
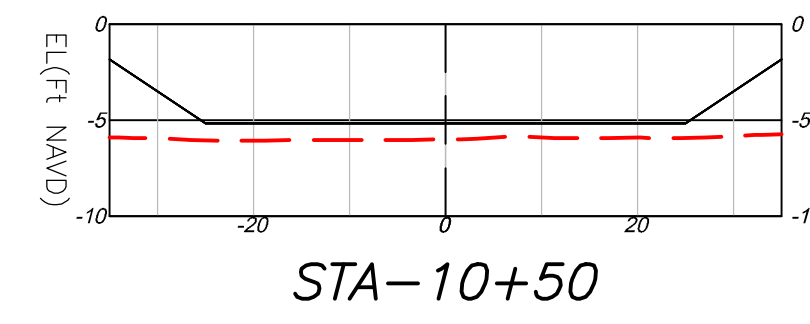
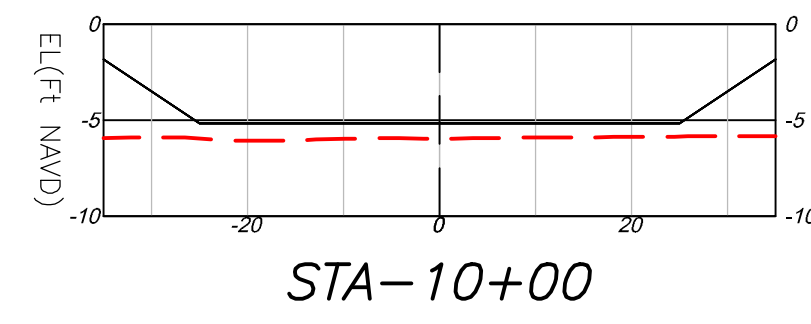
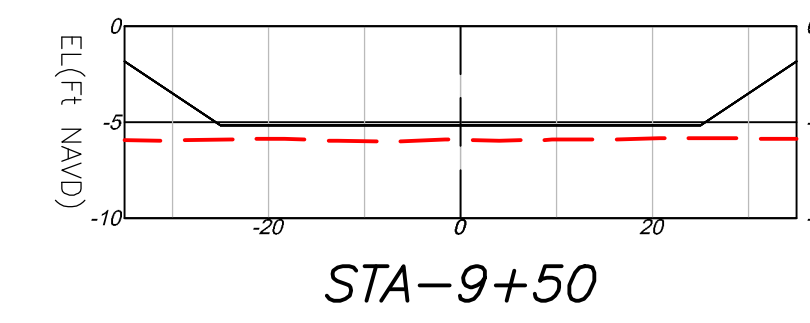
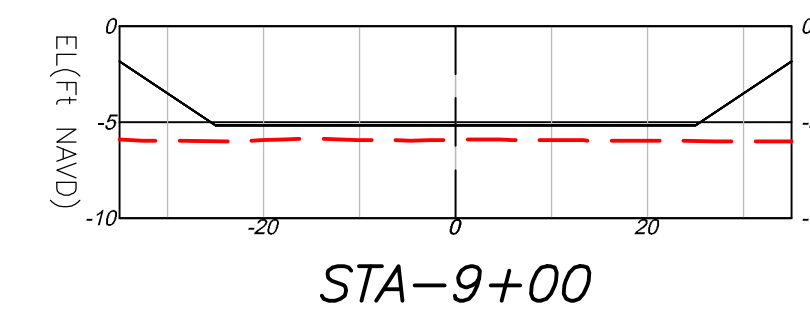
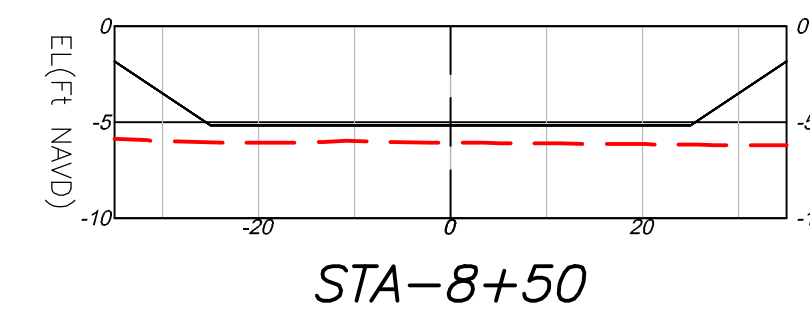
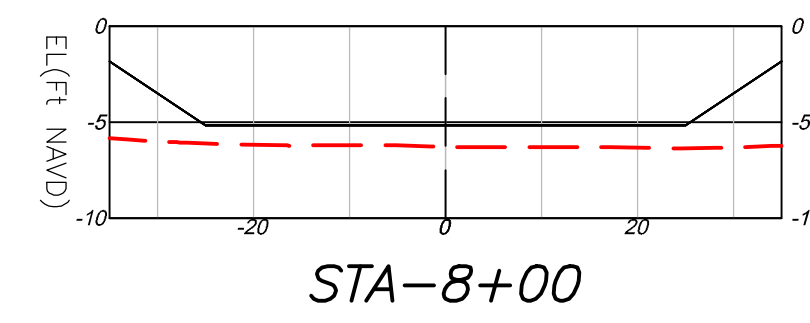
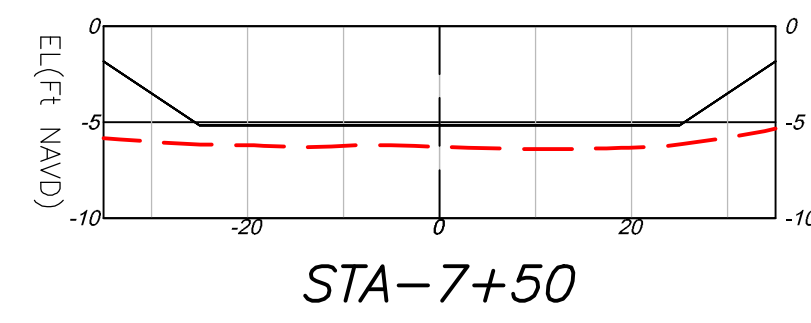
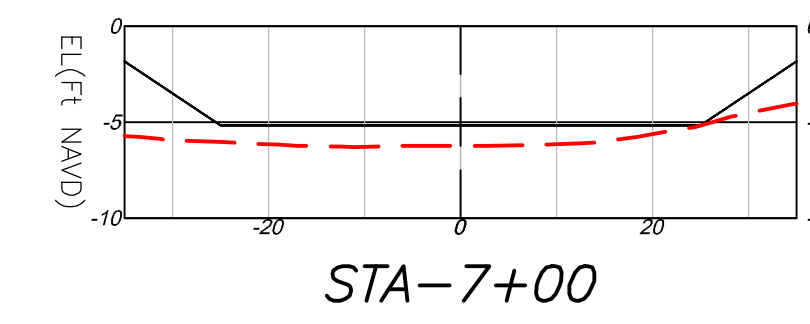
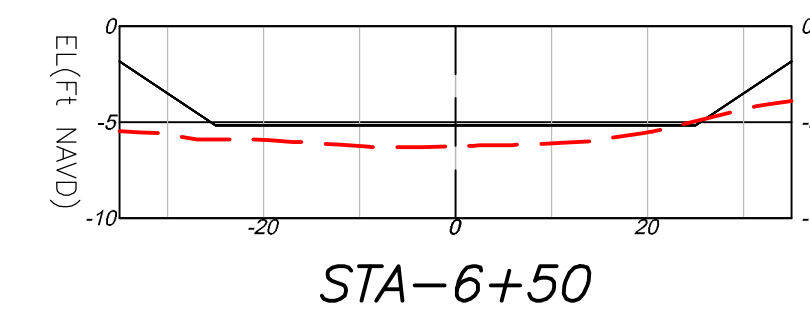
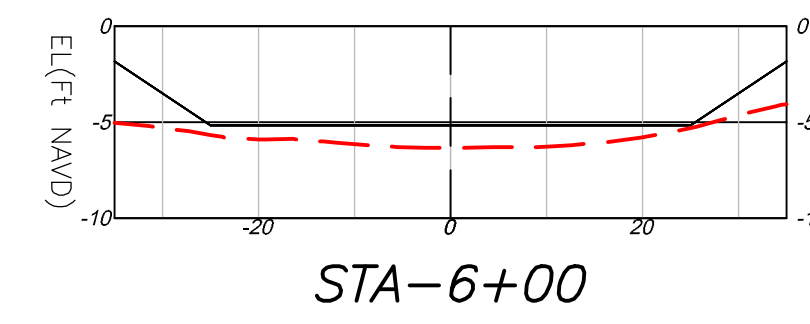
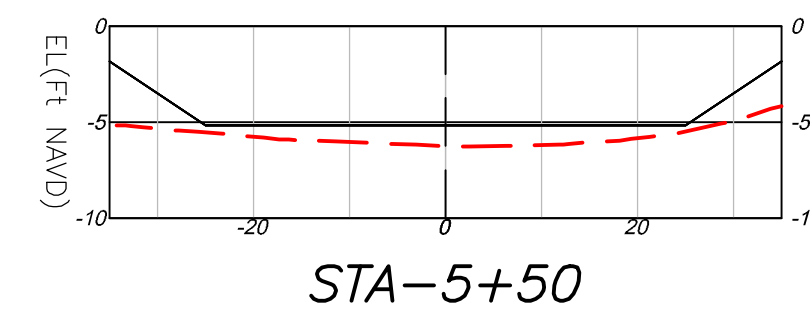
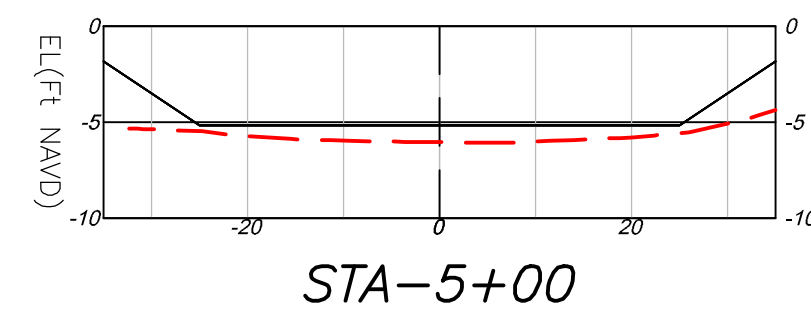
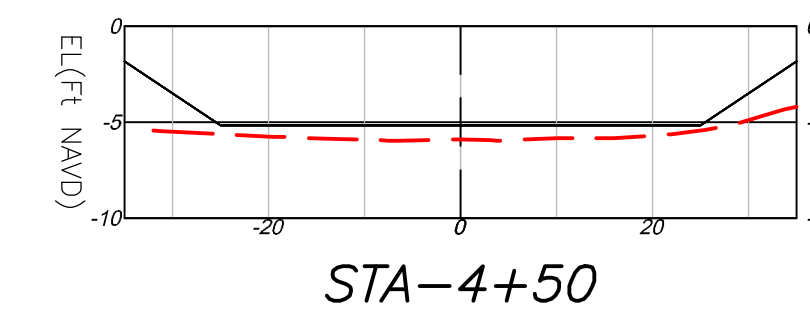
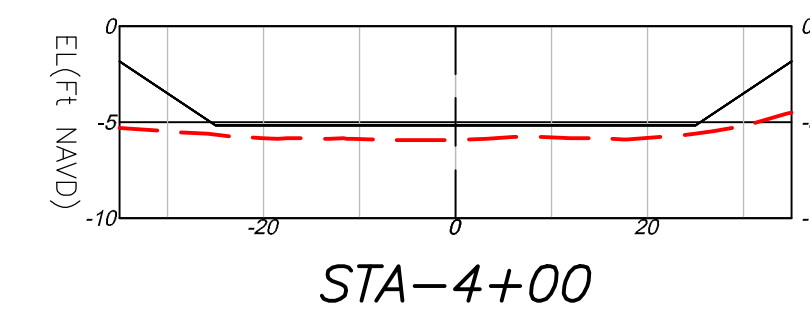
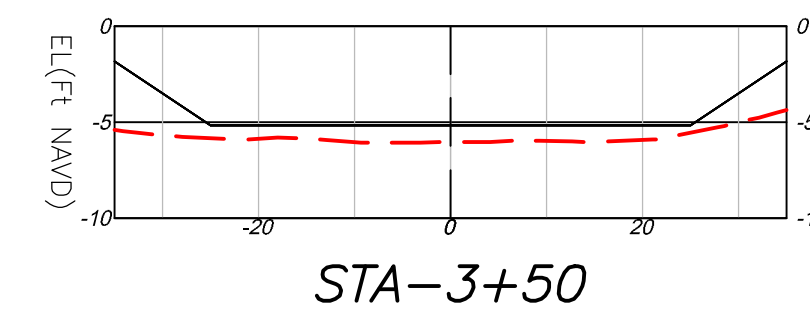
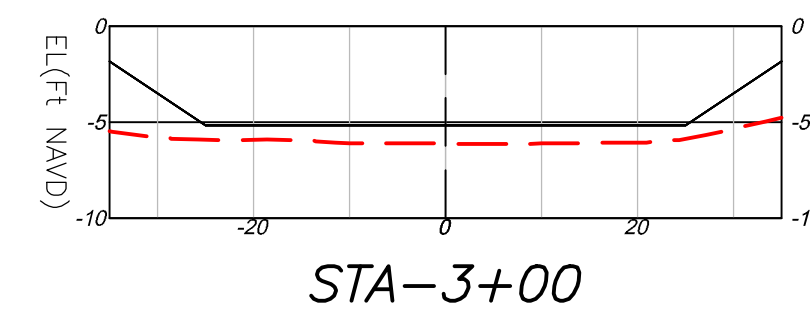
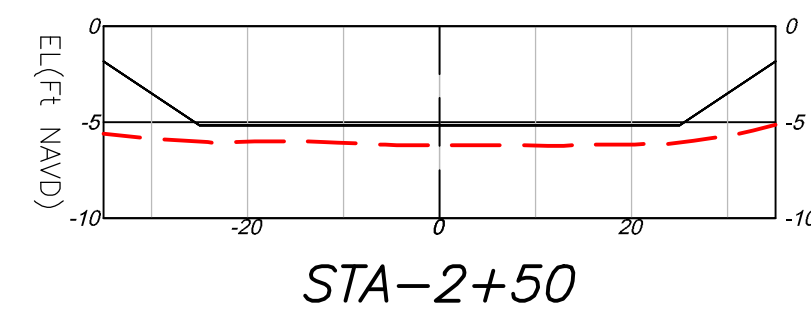
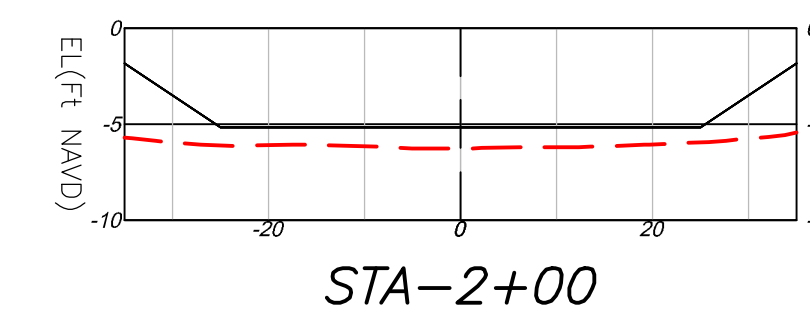
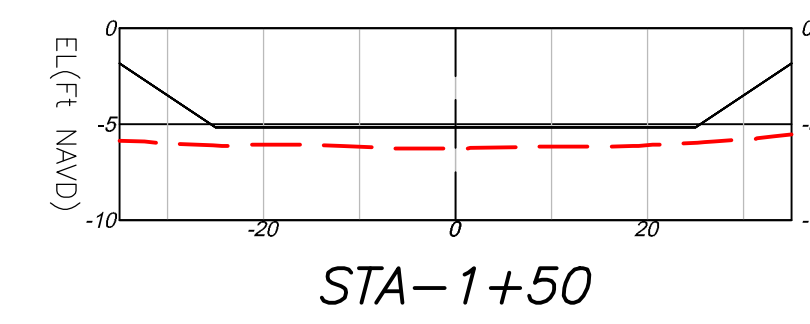
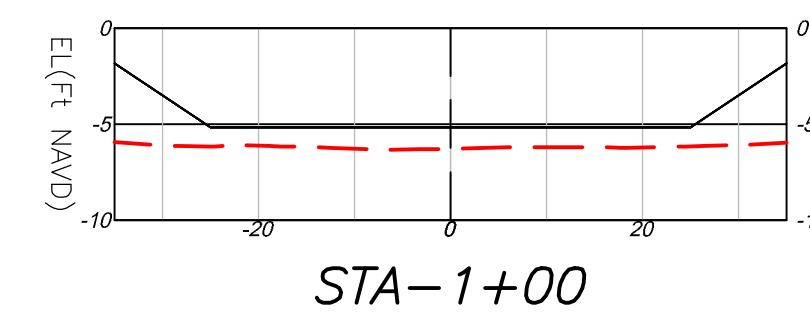
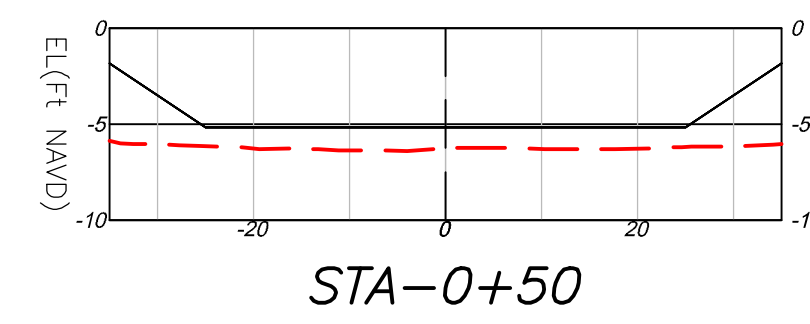
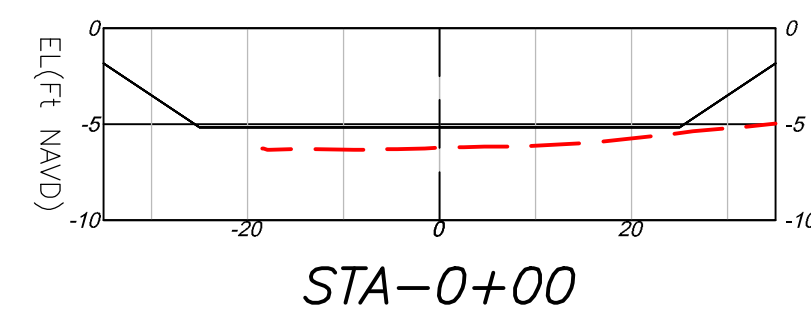
CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (Ft)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	0.0	0	0	0
0+50.00	0.0	50	0	0
1+00.00	0.0	50	0	0
1+50.00	0.0	50	0	0
2+00.00	0.0	50	0	0
2+50.00	0.0	50	0	0
3+00.00	0.0	50	0	0
3+50.00	0.0	50	0	0
4+00.00	0.0	50	0	0
4+50.00	0.0	50	0	0
5+00.00	0.0	50	0	0
5+50.00	0.0	50	0	0
6+00.00	0.0	50	0	0
6+50.00	0.3	50	0	0
7+00.00	0.0	50	0	1
7+50.00	0.0	50	0	1
8+00.00	0.0	50	0	1
8+50.00	0.0	50	0	1
9+00.00	0.0	50	0	1
9+50.00	0.0	50	0	1
10+00.00	0.0	50	0	1
10+50.00	0.0	50	0	1
11+00.00	0.0	50	0	1
11+50.00	0.0	50	0	1
12+00.00	0.0	50	0	1
12+50.00	0.0	50	0	1
13+00.00	0.0	50	0	1
13+50.00	0.0	50	0	1
14+00.00	0.0	50	0	1
14+50.00	0.0	50	0	1
15+00.00	0.0	50	0	1
15+50.00	0.0	50	0	1
16+00.00	0.0	50	0	1
16+50.00	0.0	50	0	1
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17+50.00	0.0	50	0	1
18+00.00	0.0	50	0	1
18+50.00	0.0	50	0	1
19+00.00	0.0	50	0	1
19+50.00	0.0	50	0	1
20+00.00	0.0	50	0	1
20+50.00	0.0	50	0	1
21+00.00	0.0	50	0	1
21+50.00	0.0	50	0	1
22+00.00	0.0	50	0	1
22+01.10	0.0	1	0	1



BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S3-1/3

SITE-3



CROSS SECTION

LEGEND:

 = EXISTING GRADE
 = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

SHEET:
S3-2/3

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

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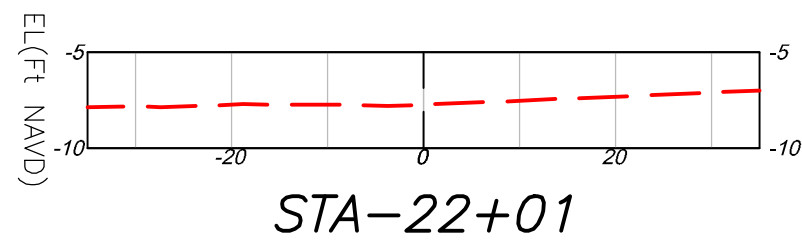
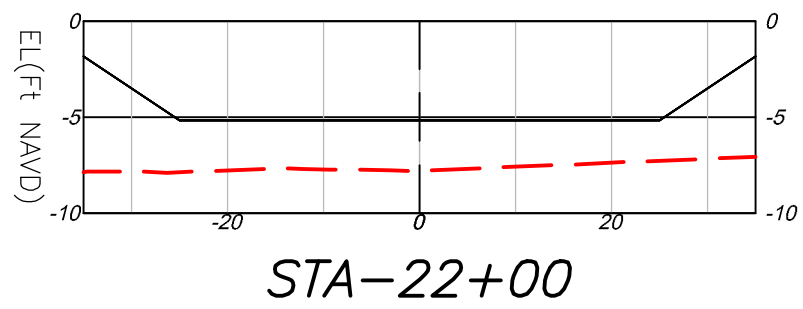
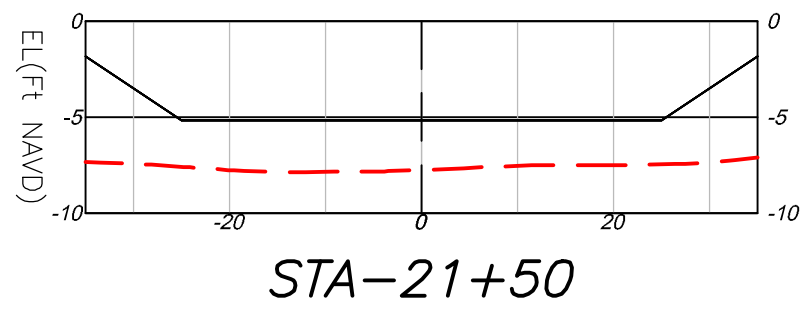
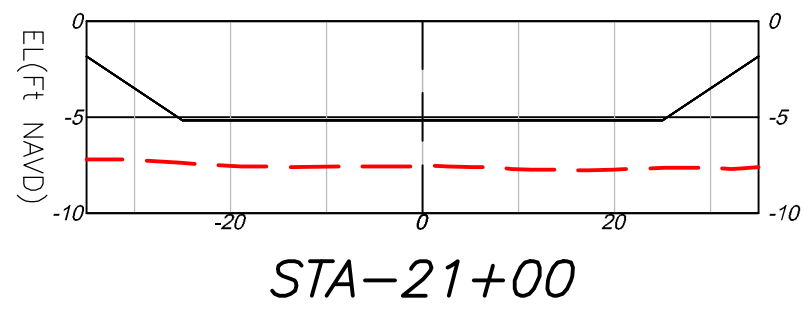
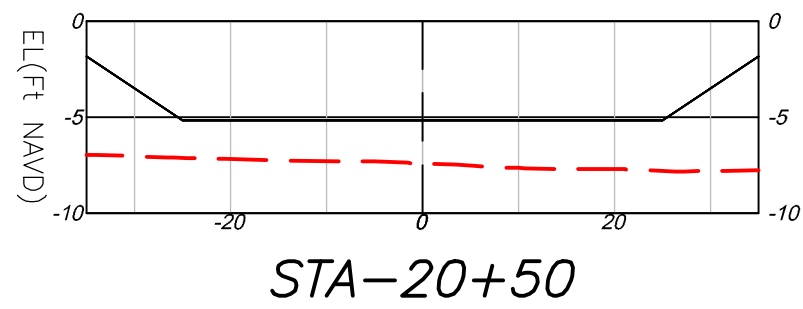
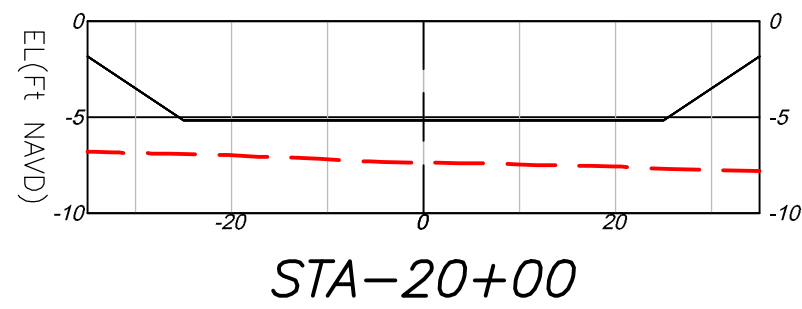
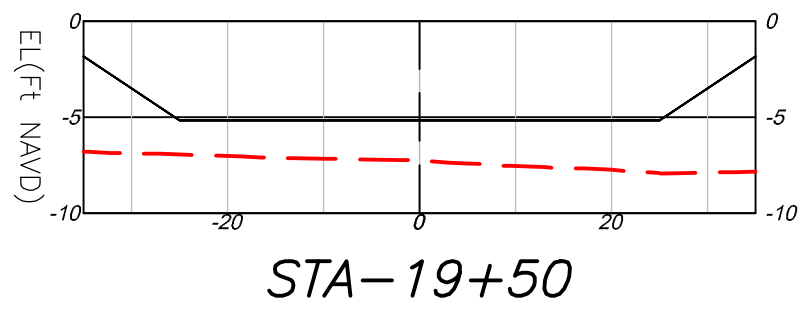
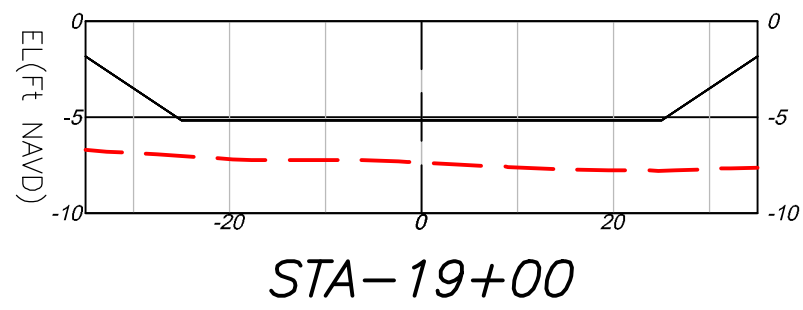
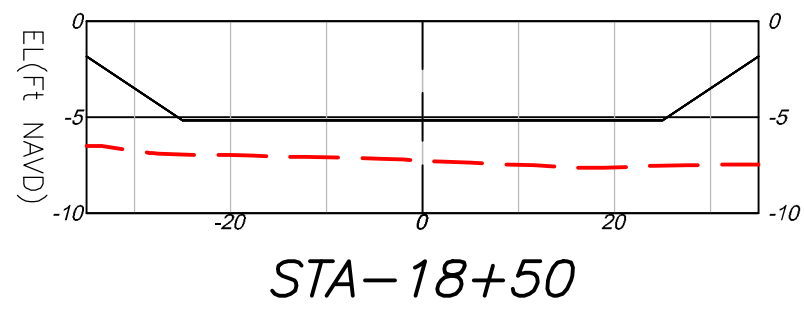
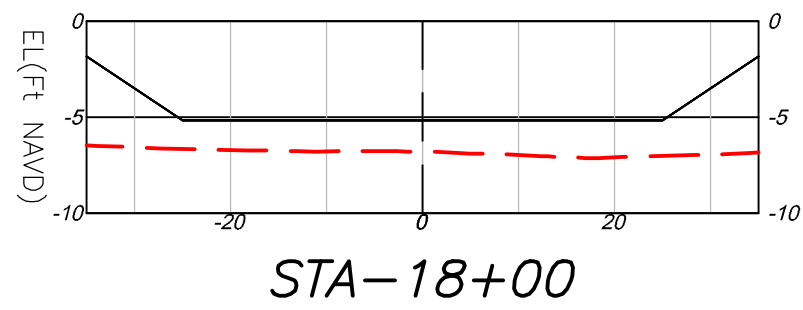
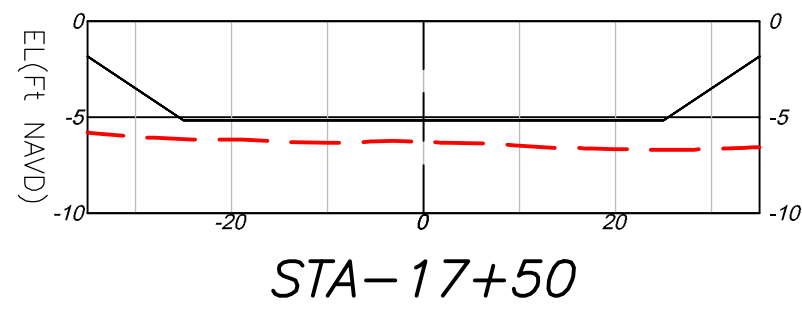
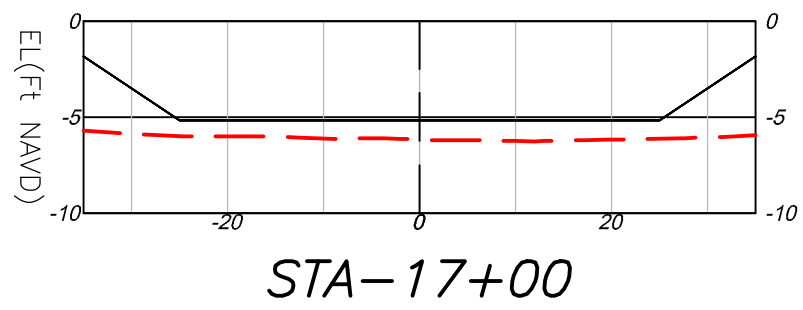
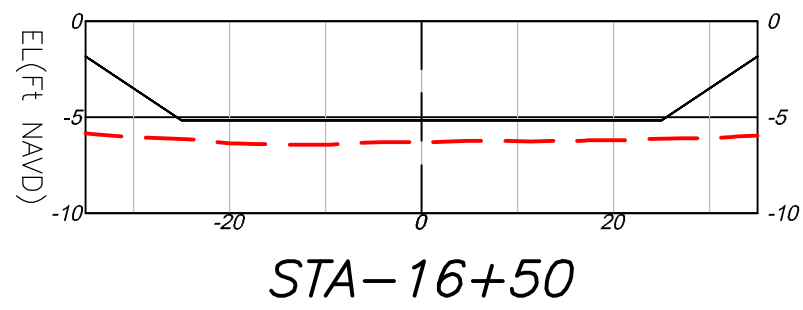
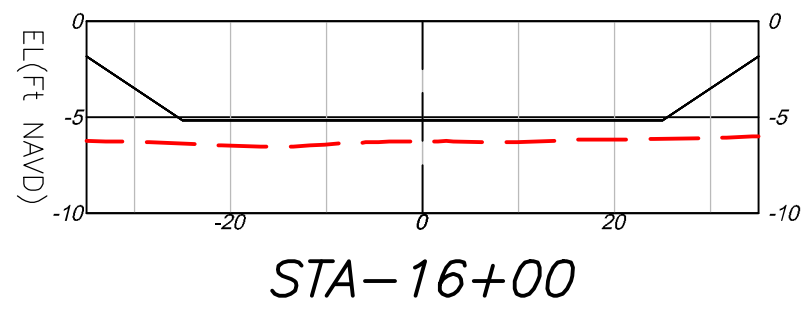
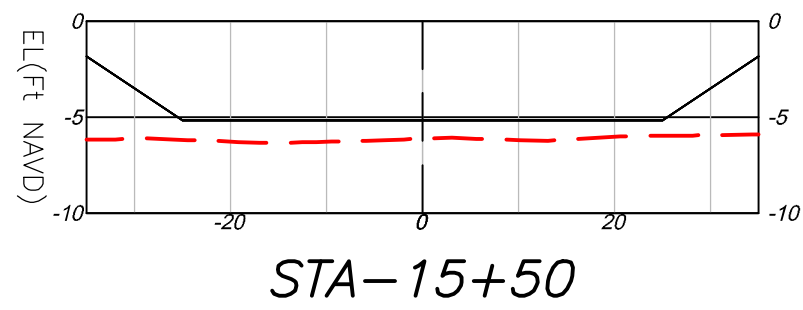
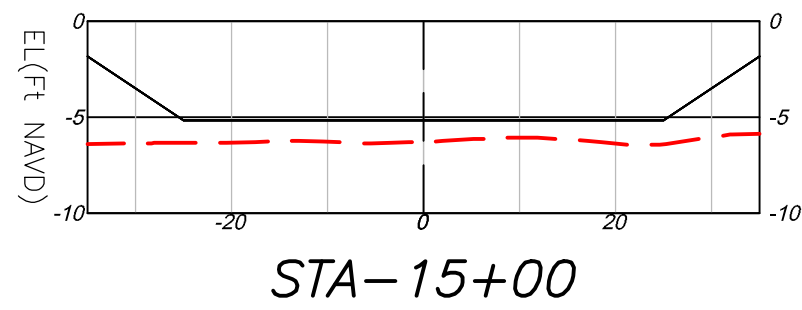
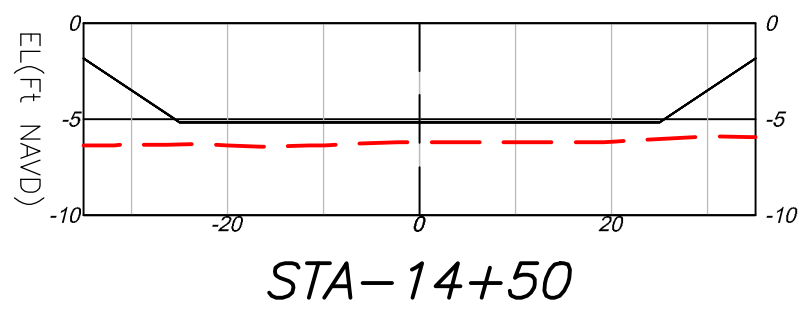
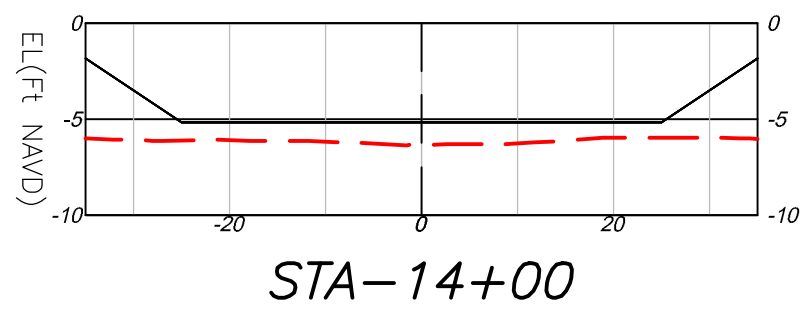
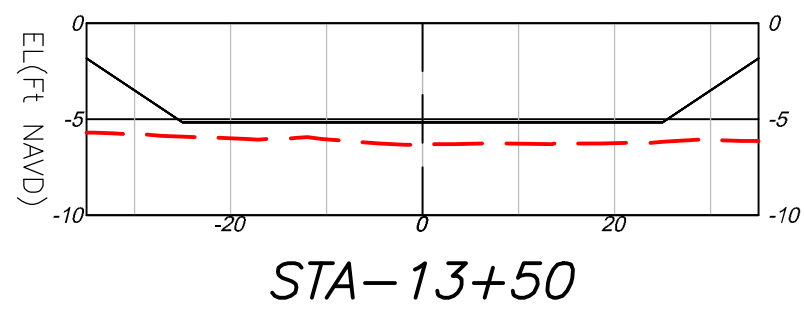
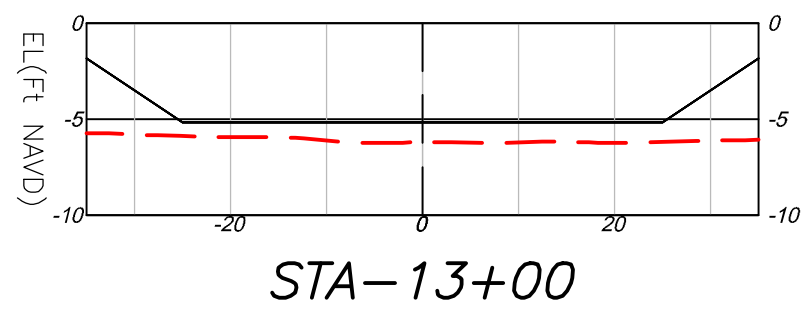
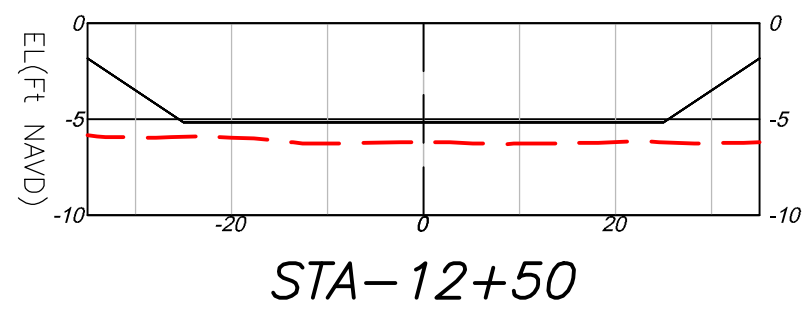
PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055

IGI[®]

MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

WGL
3111 W. DR. MLK JR. BLVD., SUITE 330
TAMPA, FL 33613
PHONE NO.: 813.574.1333
CERT NO. 533
LB NO. 7

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SITE-3

CROSS SECTION
LEGEND:
- - - - - = EXISTING GRADE
————— = PROFILE

SCALE:
H: 1"=20'
V: 1"=10'

REVISIONS			
NO.	DATE	DESCRIPTION	BY

CADDWALSH ENGINEERING, #254141000	JOB NO. 9794.00	FS	RK	DATE 12/13/2023
SURVEYOR OF RECORD RYAN F. KETT, PSM	DRAWN BY	CHECK BY		

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S3-3/3

PHONE NO. 813.574.3190
CERT. NO. 13254
EXP. DATE 12/31/2025

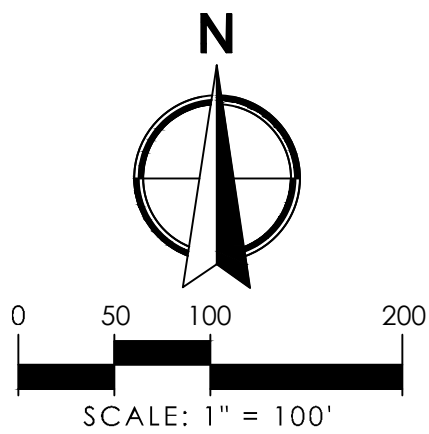
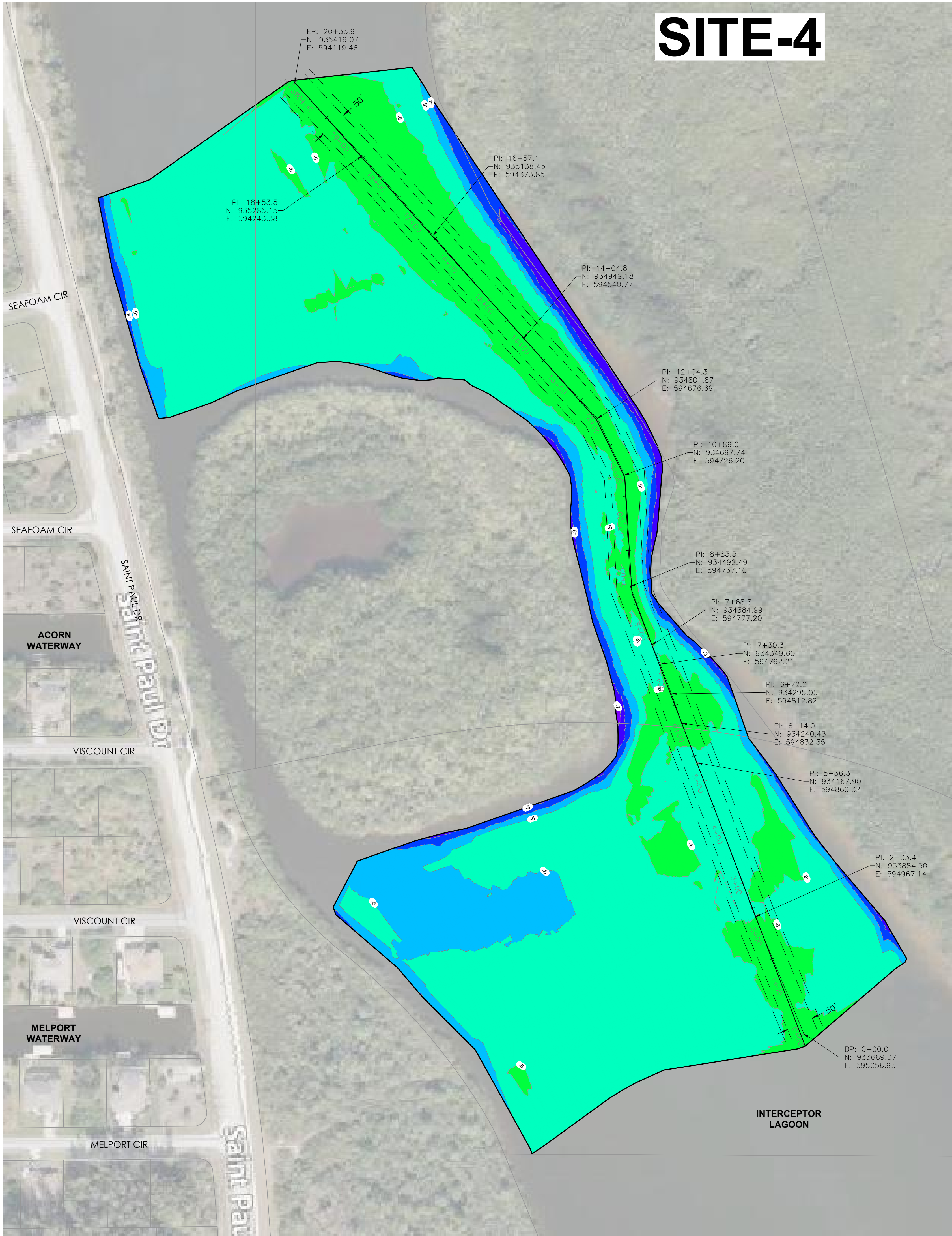
**WGL**

3111 W. DR. MLK JR. BLVD., SUITE 202
TAMPA, FL 33607

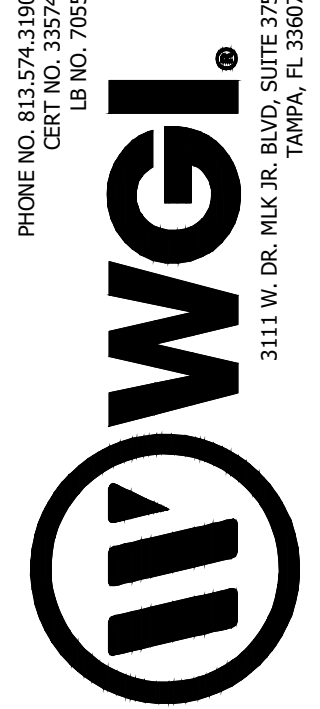
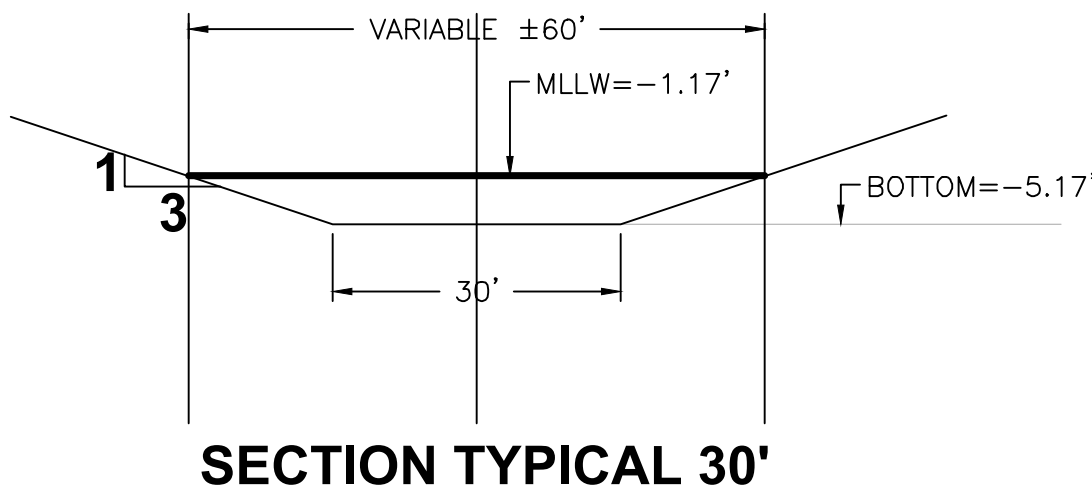
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Elevations Table (FT NAVD88)	
COLOR	ELEV.
	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

LEGEND
--- TOE OF CHANNEL
--- TOP OF CHANNEL



CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	0.0	0	0	0
0+50.00	0.0	50	0	0
1+00.00	0.0	50	0	0
1+50.00	0.0	50	0	0
2+00.00	0.0	50	0	0
2+50.00	0.0	50	0	0
3+00.00	0.0	50	0	0
3+50.00	0.0	50	0	0
4+00.00	0.0	50	0	0
4+50.00	0.0	50	0	0
5+00.00	0.0	50	0	0
5+50.00	0.0	50	0	0
6+00.00	0.0	50	0	0
6+50.00	0.0	50	0	0
7+00.00	0.0	50	0	0
7+50.00	0.0	50	0	0
8+00.00	0.4	50	0	0
8+50.00	3.4	50	3	4
9+00.00	0.5	50	3	7
9+50.00	0.1	50	1	7
10+00.00	0.0	50	0	7
10+50.00	0.0	50	0	7
11+00.00	0.0	50	0	7
11+50.00	0.0	50	0	7
12+00.00	0.0	50	0	7
12+50.00	0.0	50	0	7
13+00.00	0.0	50	0	7
13+50.00	0.0	50	0	7
14+00.00	0.0	50	0	7
14+50.00	0.0	50	0	7
15+00.00	0.0	50	0	7
15+50.00	0.0	50	0	7
16+00.00	0.0	50	0	7
16+50.00	0.0	50	0	7
17+00.00	0.0	50	0	7
17+50.00	0.0	50	0	7
18+00.00	0.0	50	0	7
18+50.00	0.0	50	0	7
19+00.00	0.0	50	0	7
19+50.00	0.0	50	0	7
20+00.00	0.0	50	0	7
20+35.91	0.0	36	0	7



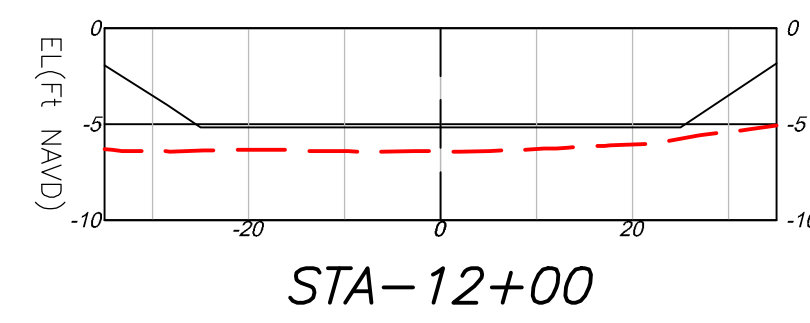
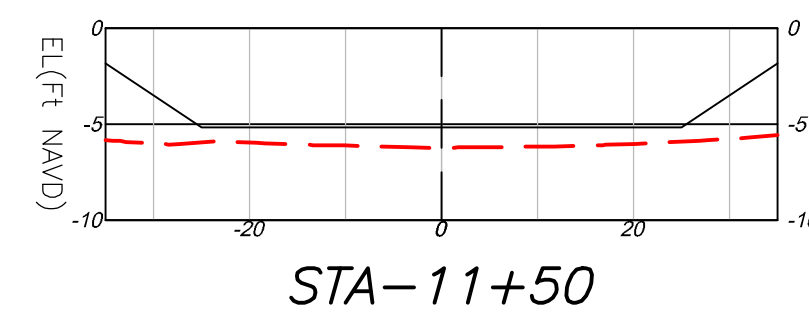
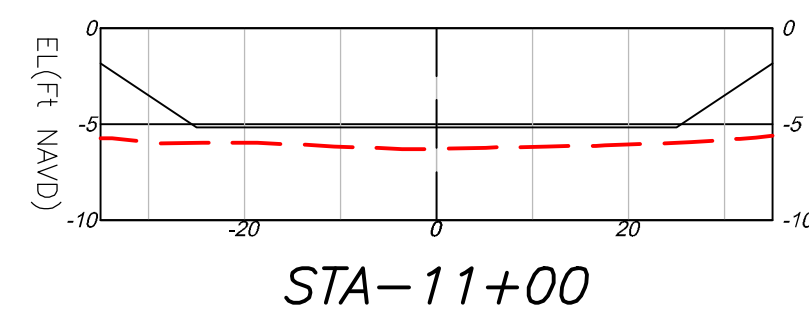
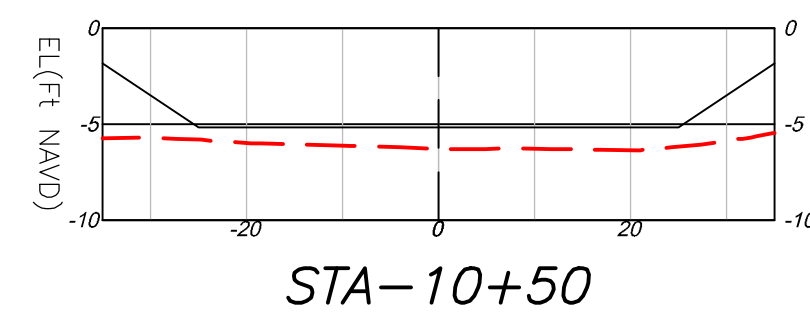
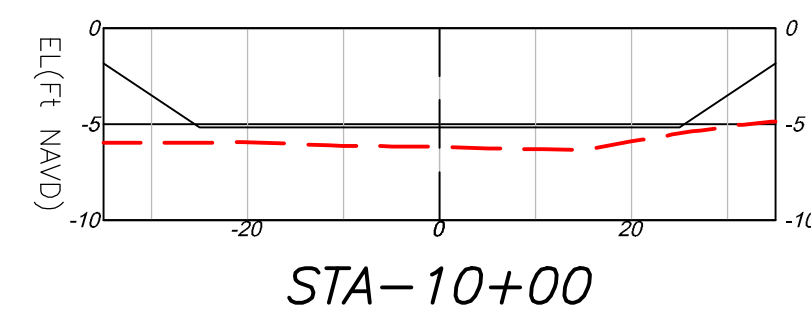
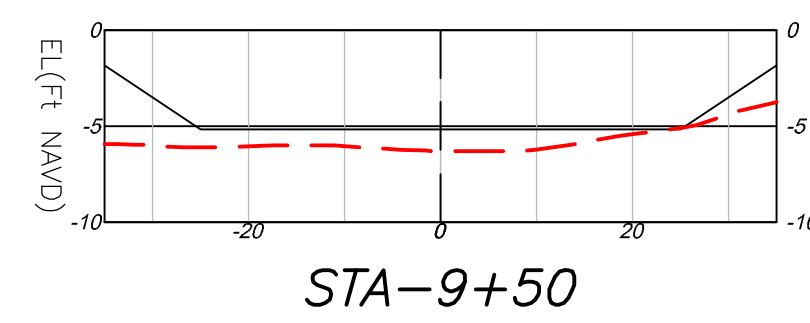
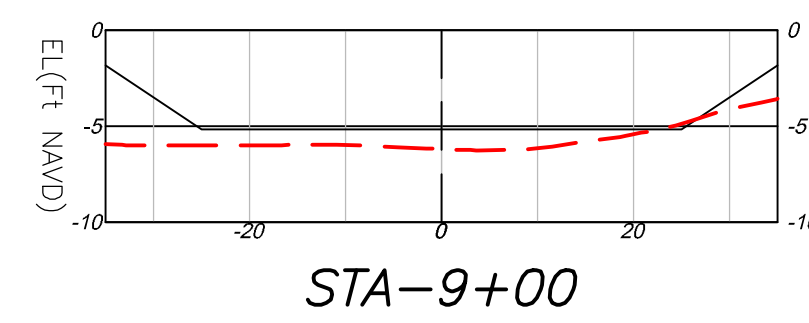
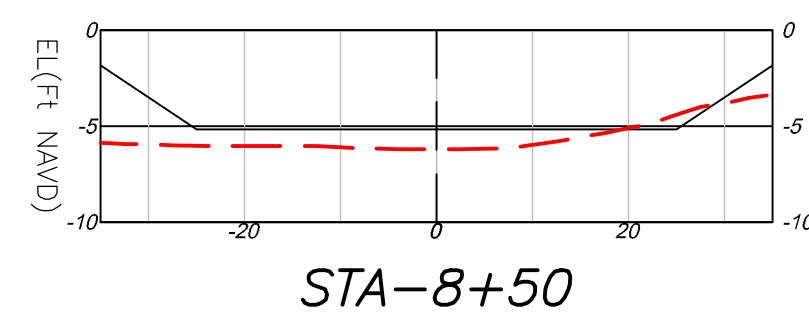
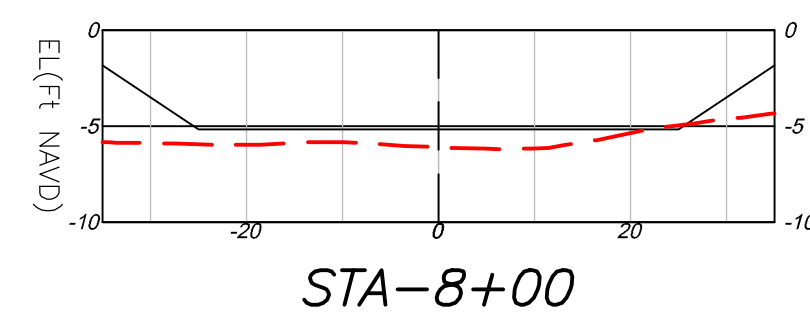
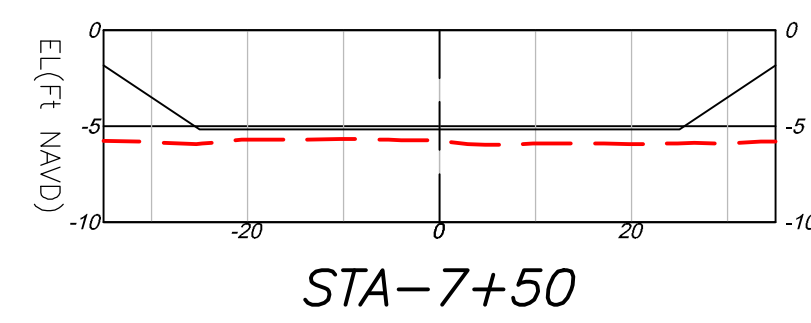
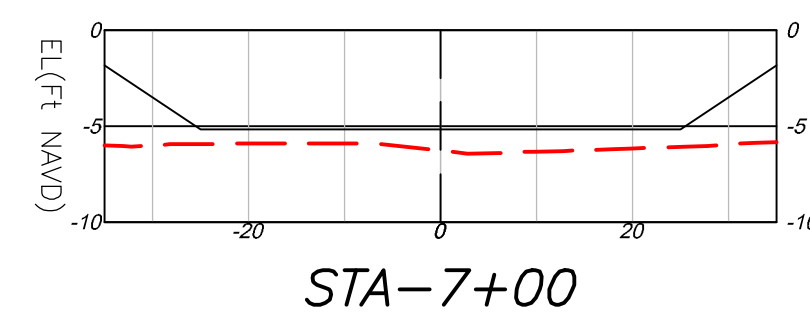
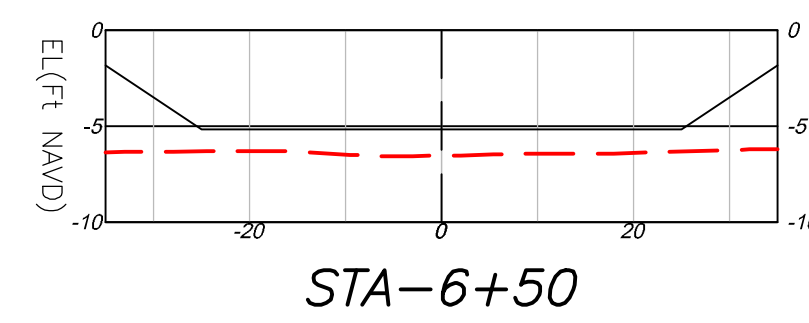
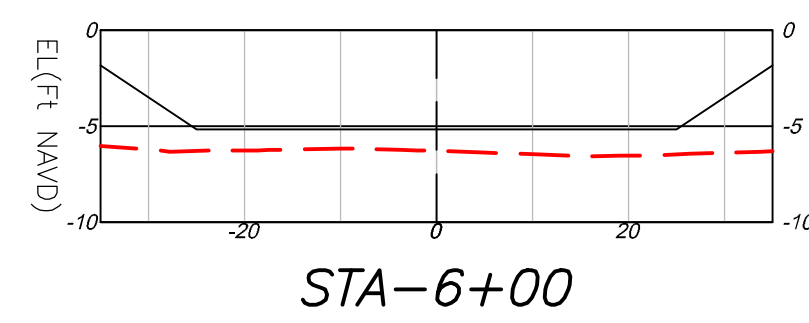
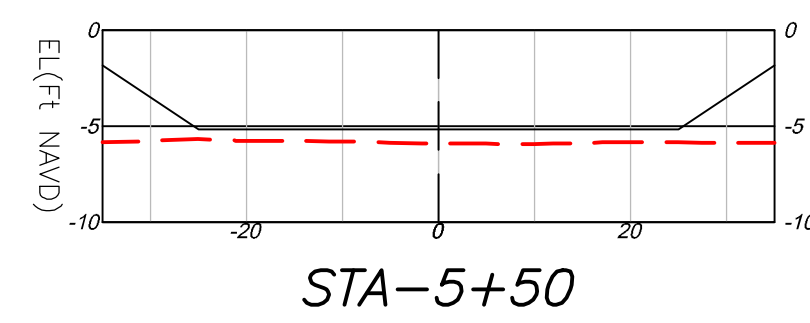
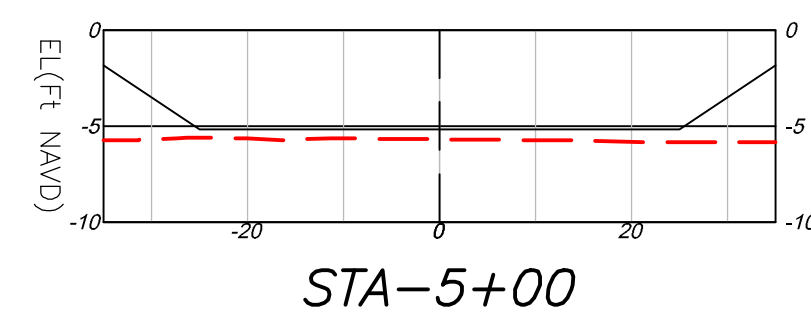
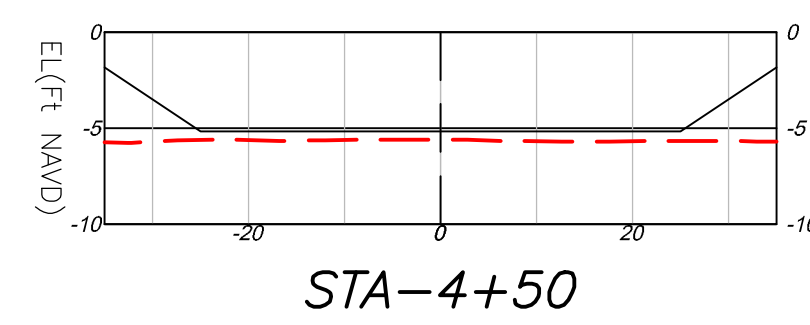
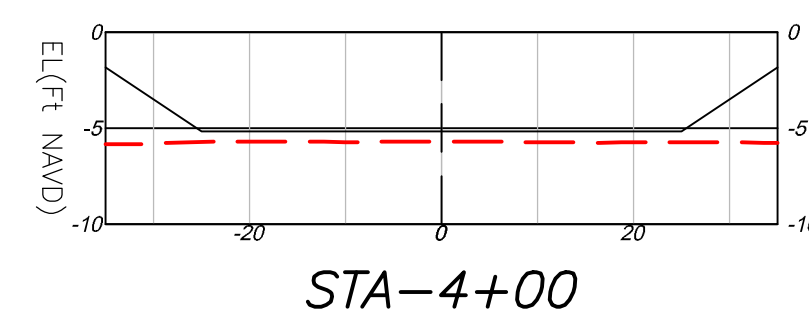
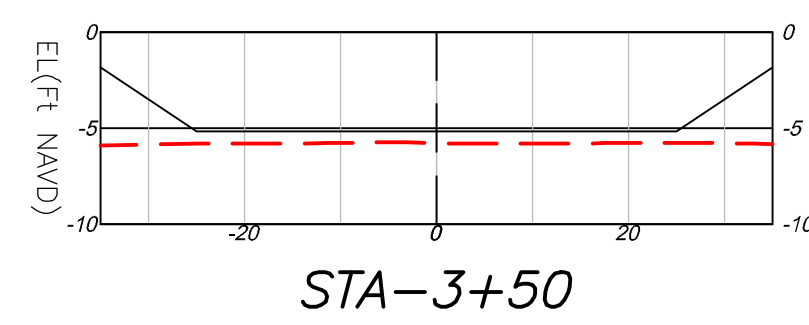
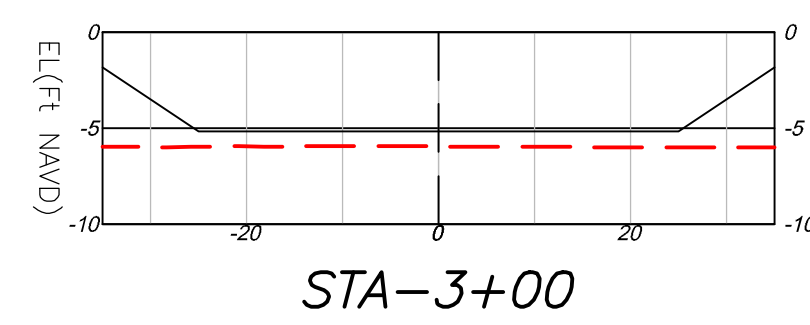
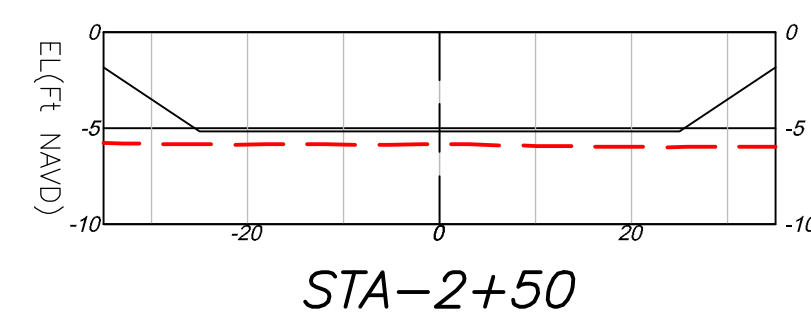
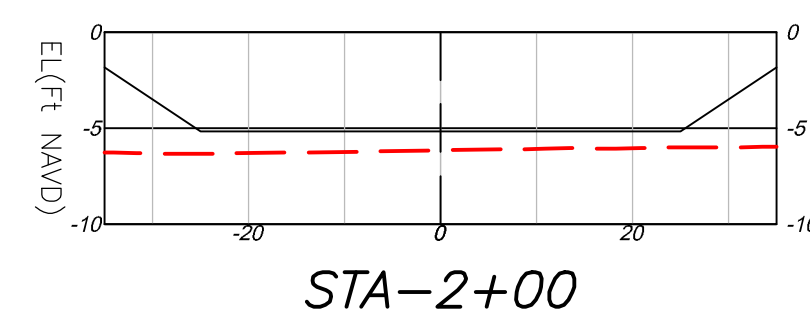
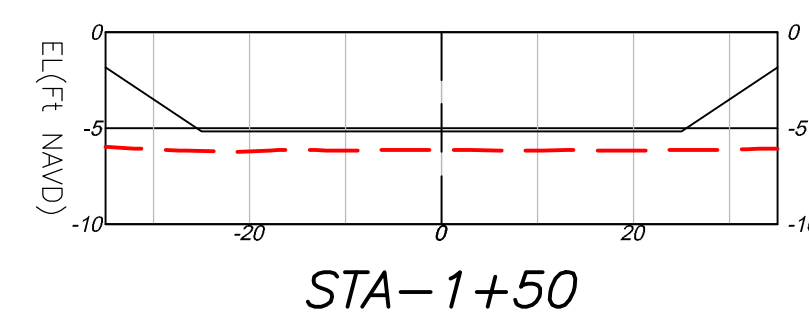
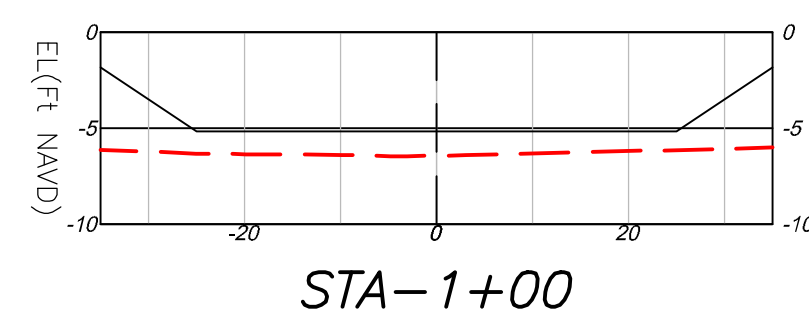
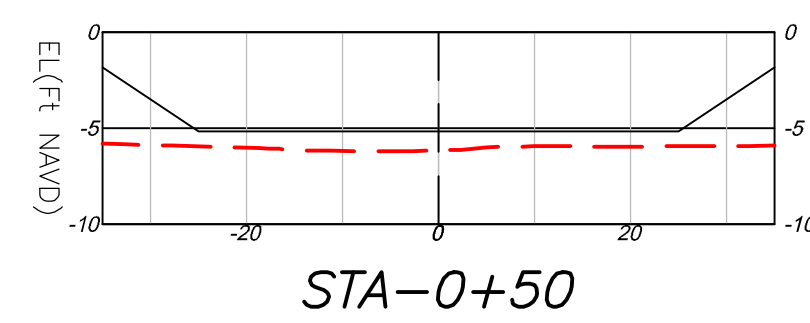
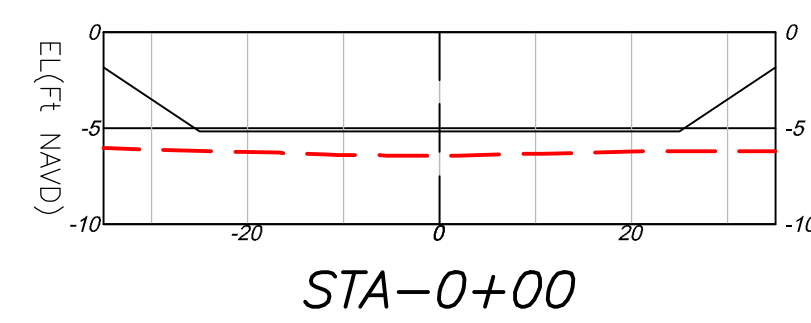
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JOB NO. 9774.00
DRAWN BY FS
CHECK BY RK
DATE 12/13/2023
SURVEYOR OF RECORD
RYAN F. KETT, PSM

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S4-1/3

SITE-4



CROSS SECTION

<u>LEGEND:</u>	<u>SCALE:</u>
— — — — — = EXISTING GRADE	H: 1"=20'
————— = PROFILE	V: 1"=10'

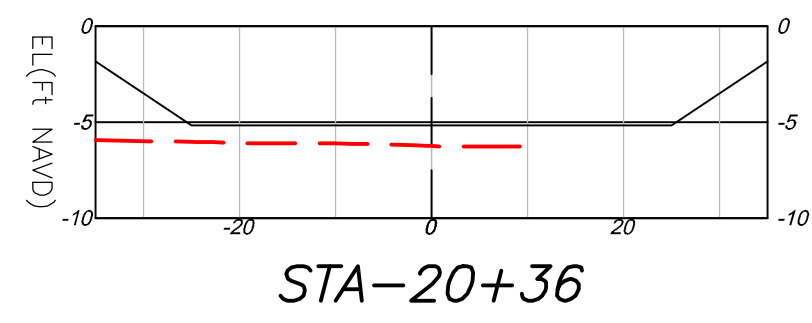
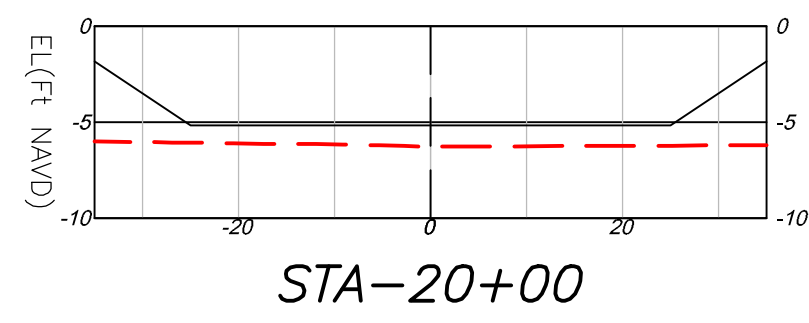
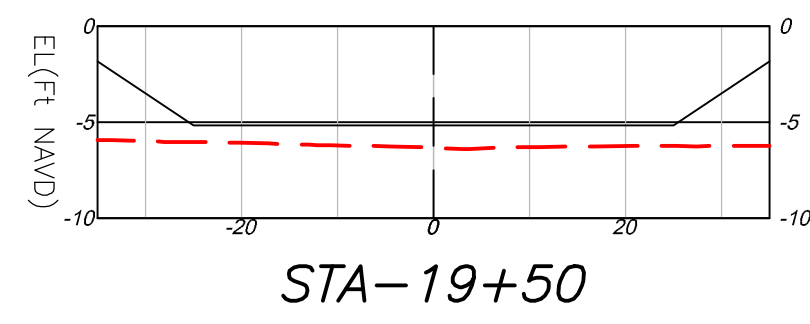
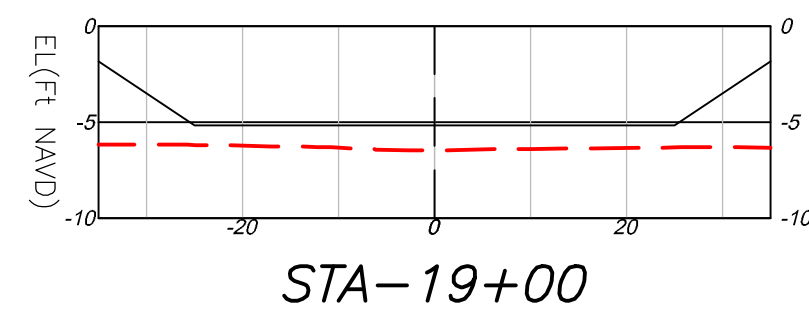
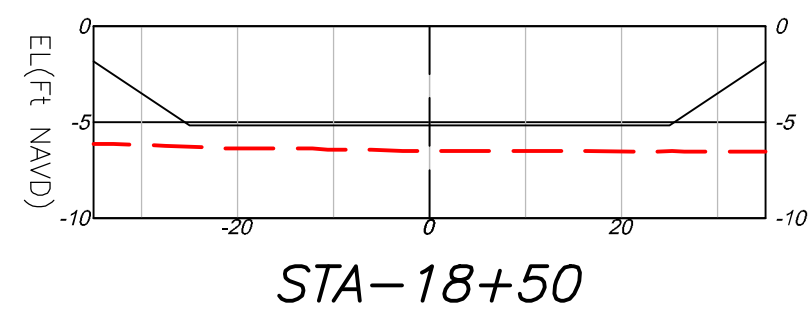
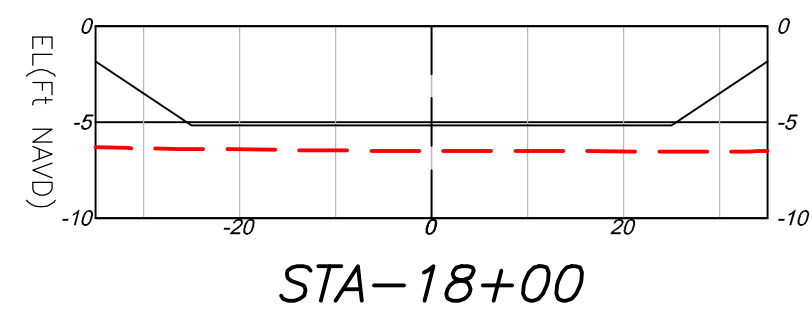
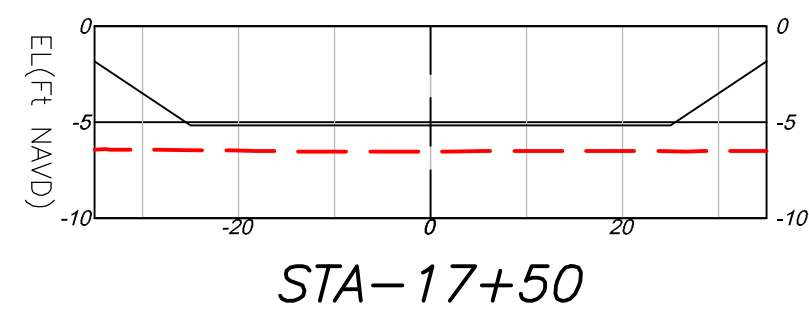
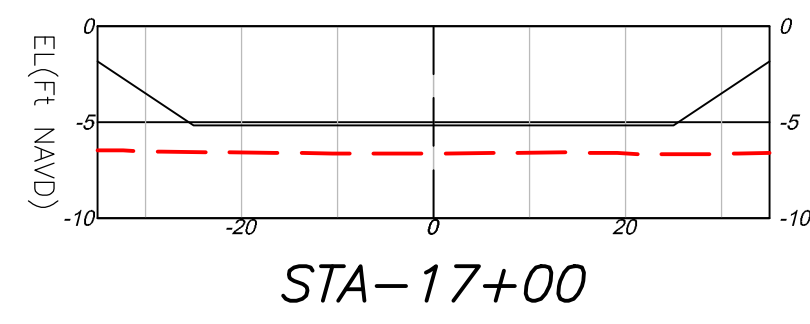
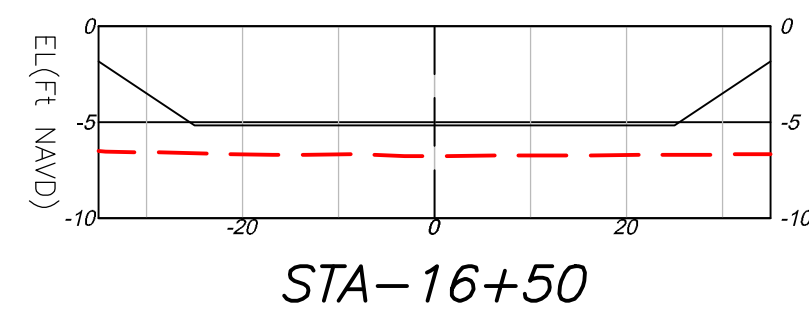
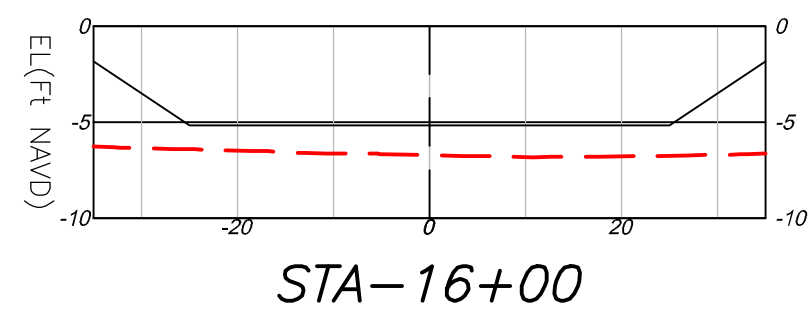
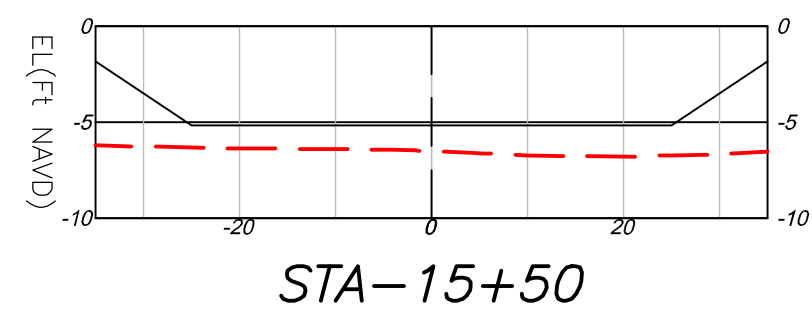
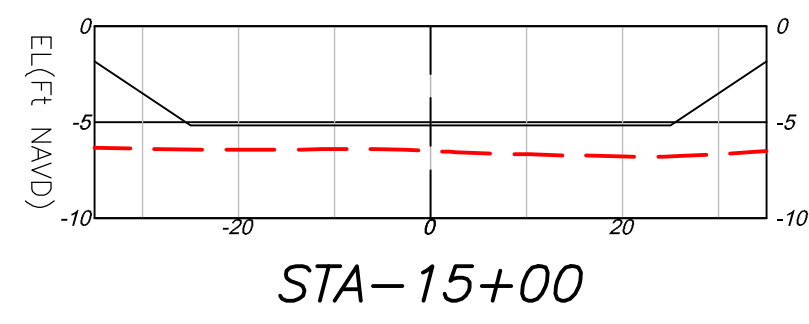
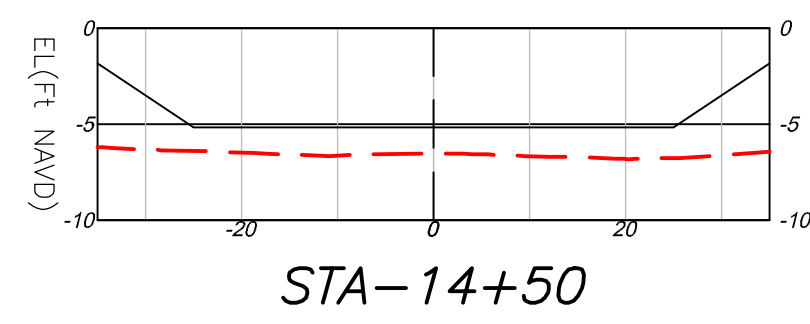
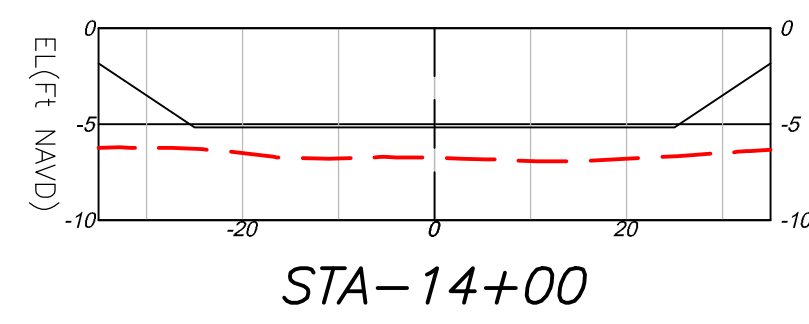
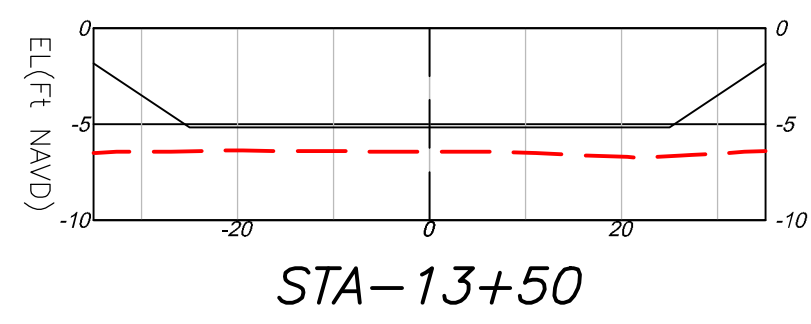
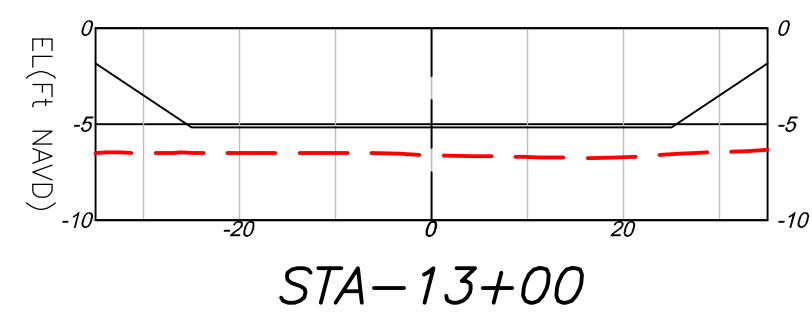
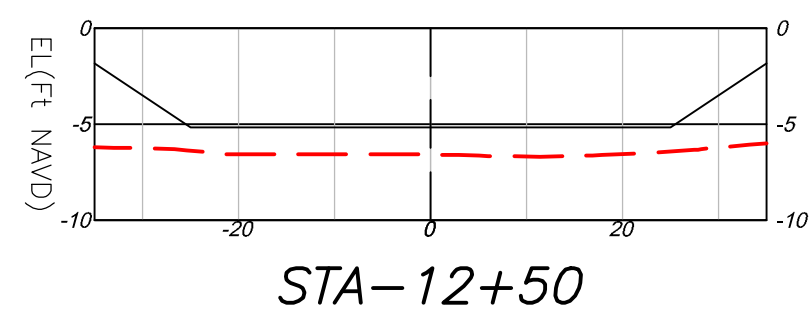
SHEET:
S4-2/3

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

CAC					
Show our numbers - it's all about you.					
NO.	DATE	DESCRIPTION	REVISIONS		
BY					
	JOB NO.	9794-00			
	DRAWN BY	FS			
	CHECK BY	RK			
	DATE	12/13/2023			

WGL
PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055
3111 W. DR. MILK JR. BLVD, SUITE 375
TAMPA, FL 33607

SITE-4



CROSS SECTION

<u>LEGEND:</u>	<u>SCALE:</u>
— — — — — = EXISTING GRADE	H: 1"=20'
————— = PROFILE	V: 1"=10'

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

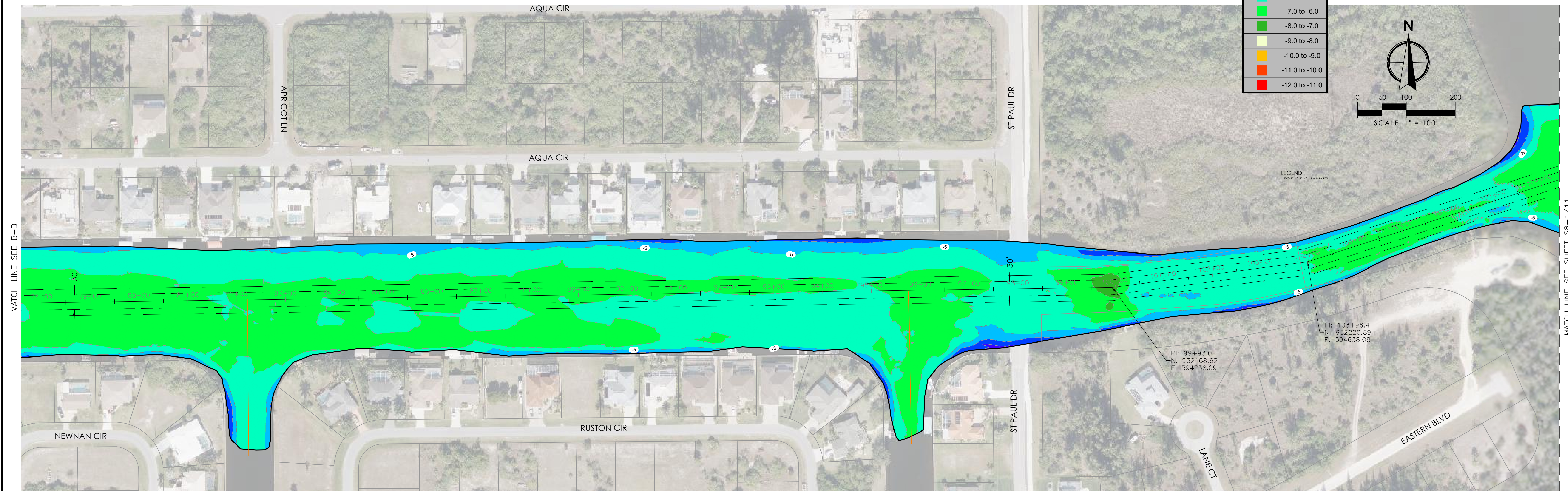
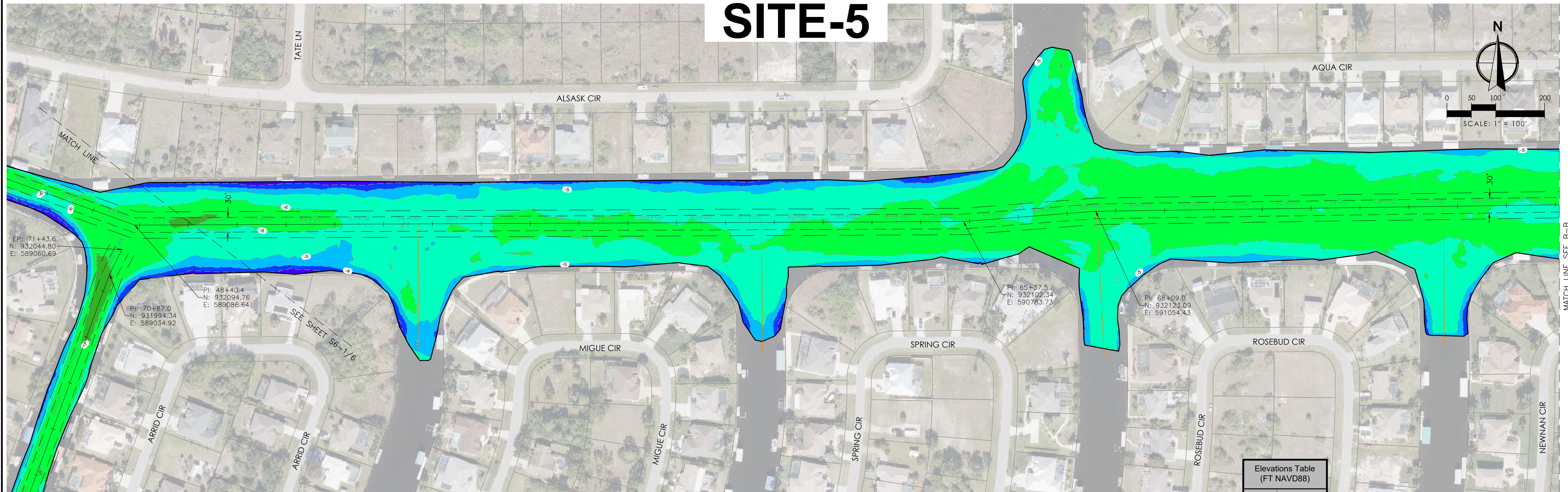
SHEET:
S4-3/3

CAD FILE OR ANNOTATION	NO.	DATE	DESCRIPTION	REVISIONS	BY
	JOB NO.	9794.00			
	DRAWN BY	FS			
	CHECK BY	RK			
	DATE	12/13/2023			

ilwgi.
3111 W. DR. MILK JR. BLVD, SUITE 375
TAMPA, FL 33607

PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055

SITE-5



Elevations Table (FT NAVD88)	
COLOR	ELEV.
	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

SURVEYOR OF RECORD		DATE		DESCRIPTION		REVISIONS		BY	
RYAN F. KETT, PSM		12/13/2023							
JOB NO.		9794.00							
DRAWN BY		FS							
CHECK BY		RK							
DATE		12/13/2023							

**BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA**

SHEET:
S5 -2/11



GL®
 MILK JR. BLVD, SUITE 375
 TAMPA, FL 33607

CERT NO. 33574
 LB NO. 7055

PHONE NO. 813.574.3190

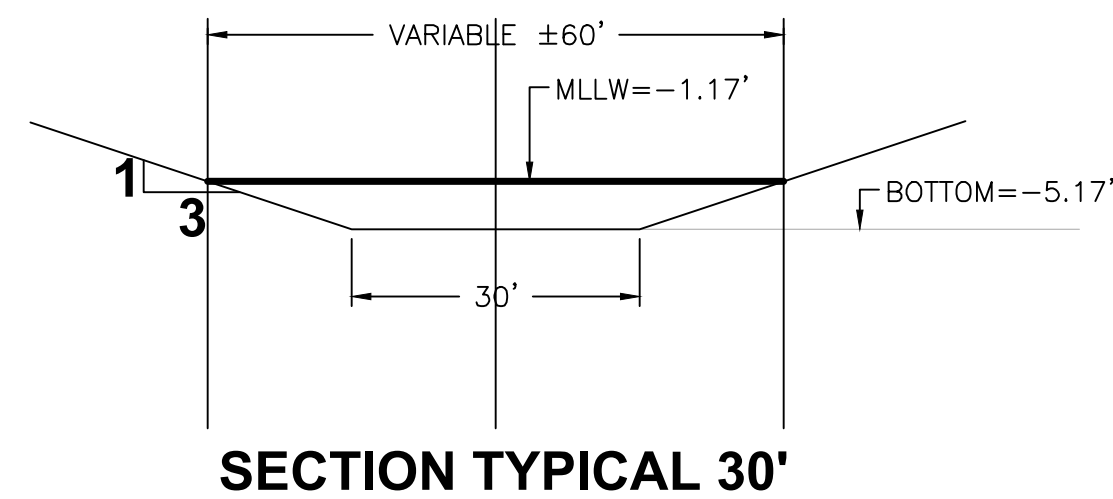
SITE-5

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	0.0	0	0	0
0+50.00	14.4	50	13	13
1+00.00	9.1	50	22	35
1+50.00	13.8	50	21	56
2+00.00	1.1	50	14	70
2+50.00	0.0	50	1	71
3+00.00	0.0	50	0	71
3+50.00	1.5	50	1	72
4+00.00	7.1	50	8	80
4+50.00	14.1	50	20	100
5+00.00	8.2	50	21	121
5+50.00	1.7	50	9	130
6+00.00	1.9	50	3	133
6+50.00	0.0	50	2	135
7+00.00	0.0	50	0	135
7+50.00	0.0	50	0	135
8+00.00	0.0	50	0	135
8+50.00	0.0	50	0	135
9+00.00	0.0	50	0	135
9+50.00	0.0	50	0	135
10+00.00	0.0	50	0	135
10+50.00	0.0	50	0	135
11+00.00	0.0	50	0	135
11+50.00	0.3	50	0	135
12+00.00	2.0	50	2	138
12+50.00	0.7	50	2	140
13+00.00	0.1	50	1	141
13+50.00	0.5	50	0	141
14+00.00	0.3	50	1	142
14+50.00	0.3	50	1	143
15+00.00	0.0	50	0	143
15+50.00	0.0	50	0	143
16+00.00	0.0	50	0	143
16+50.00	0.0	50	0	143
17+00.00	9.6	50	9	152
17+50.00	10.2	50	18	170
18+00.00	0.8	50	10	180
18+50.00	2.8	50	3	183
19+00.00	0.2	50	3	186
19+50.00	0.0	50	0	186
20+00.00	0.0	50	0	186
20+50.00	0.0	50	0	186
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21+50.00	0.0	50	0	186
22+00.00	0.0	50	0	186
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27+00.00	0.0	50	0	186
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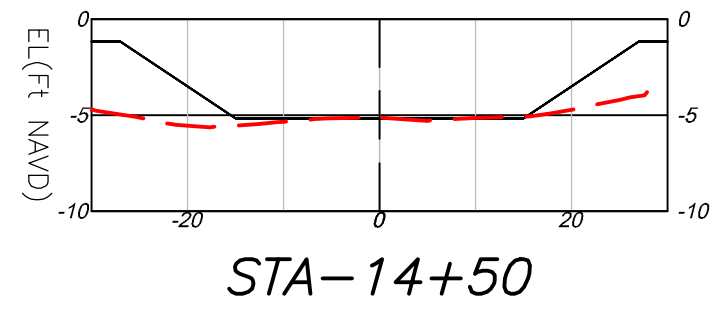
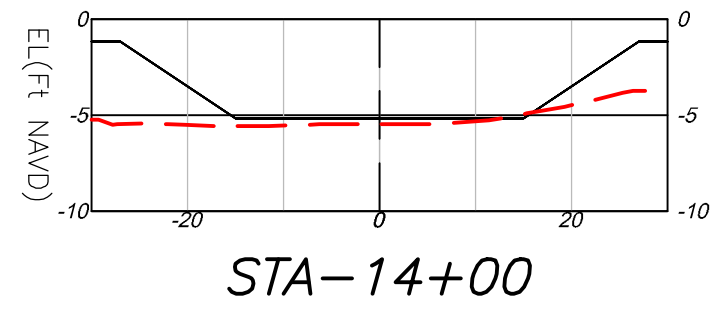
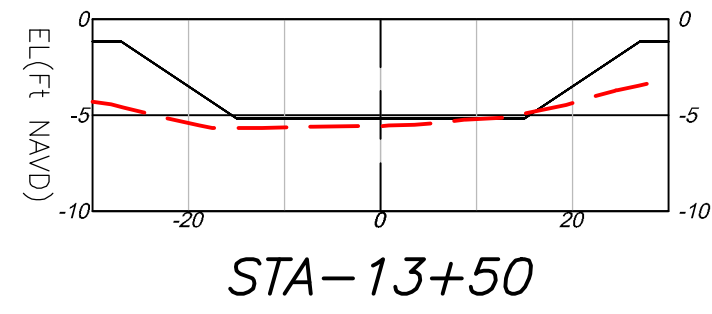
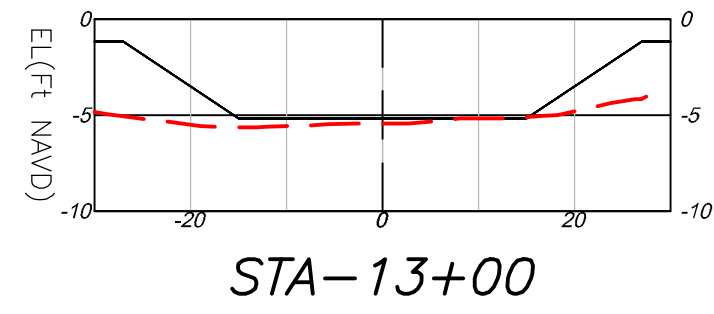
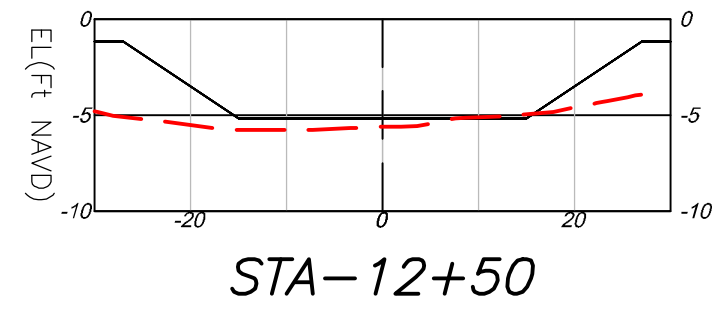
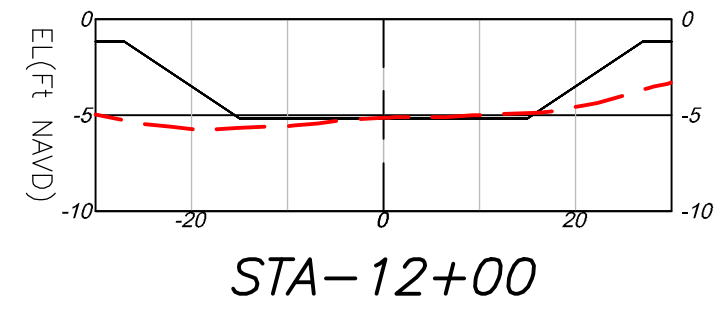
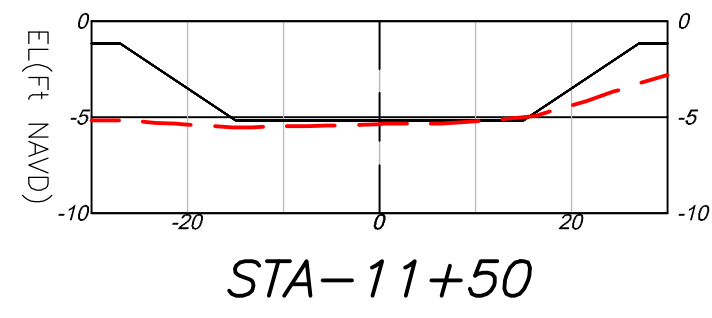
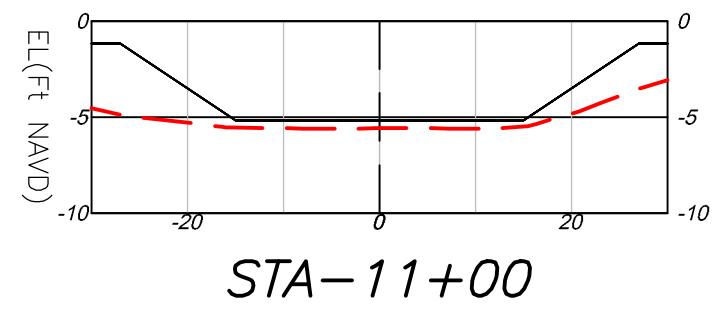
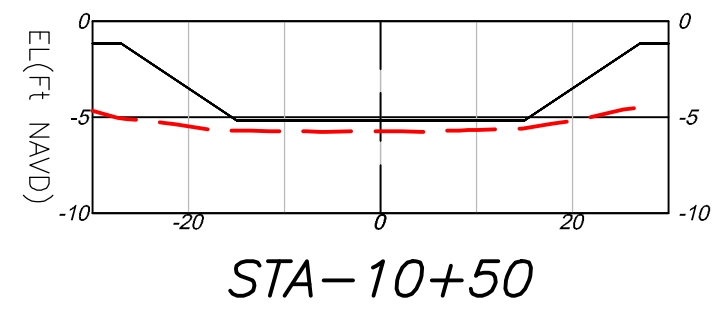
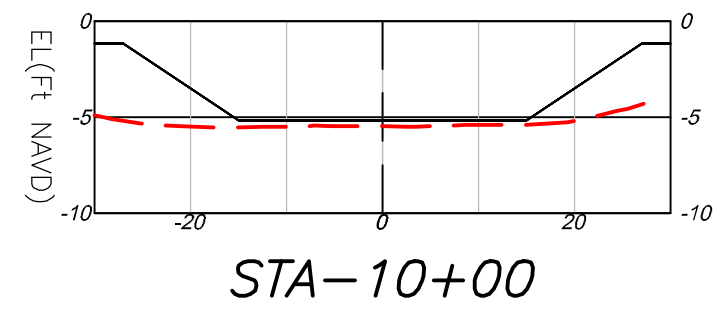
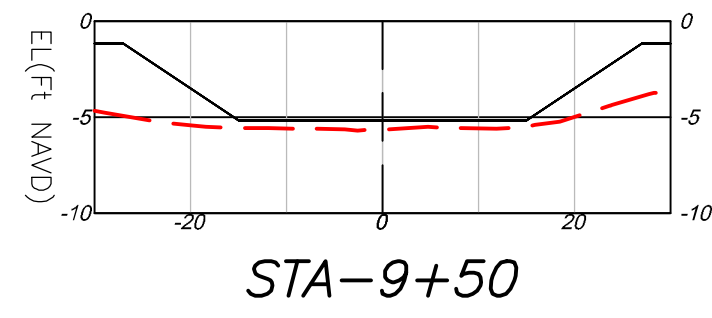
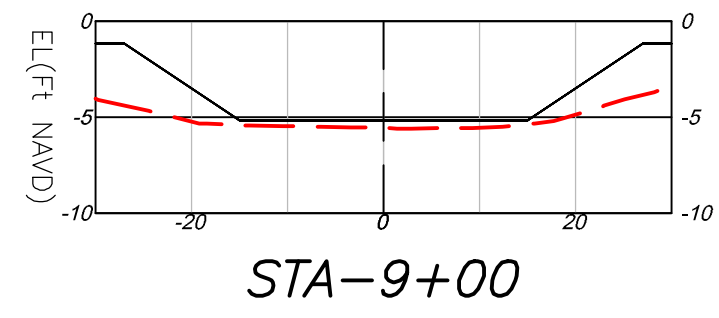
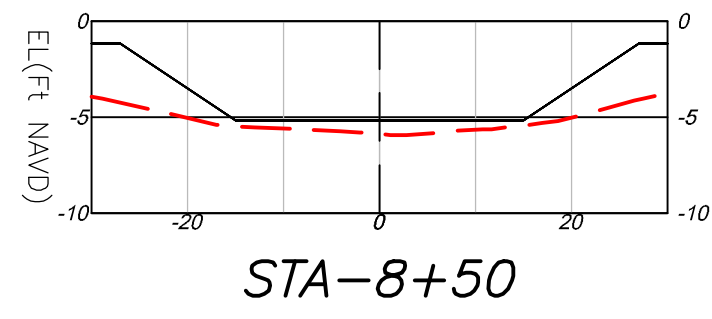
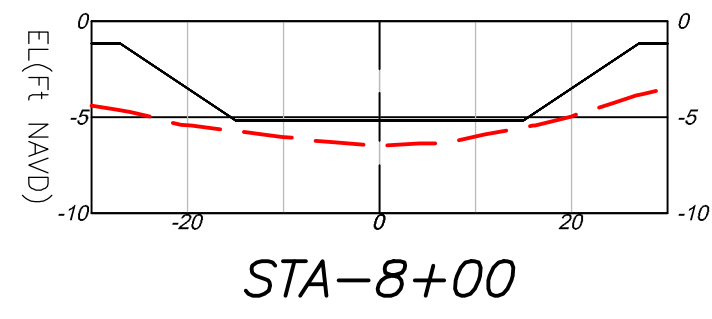
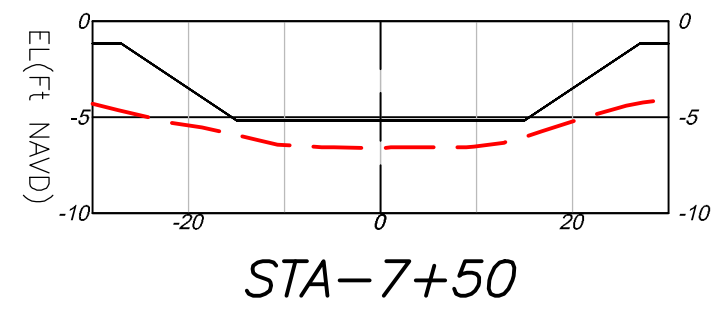
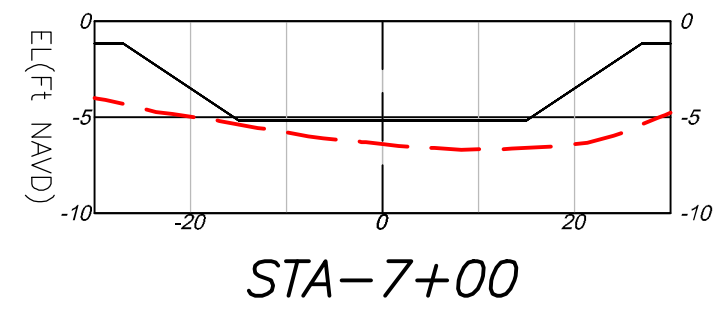
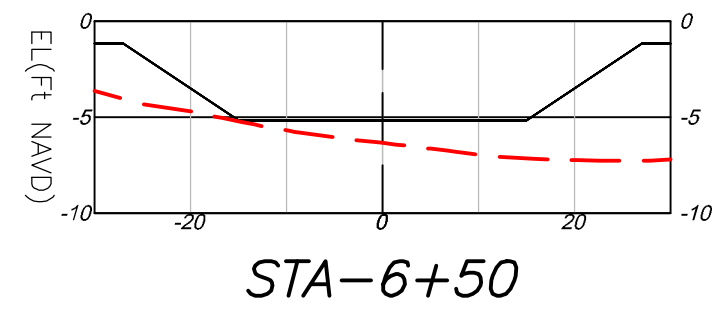
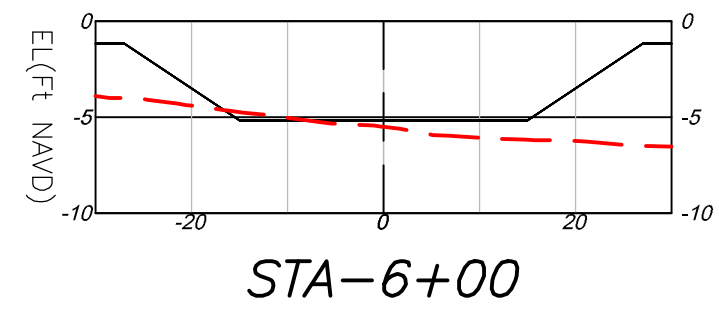
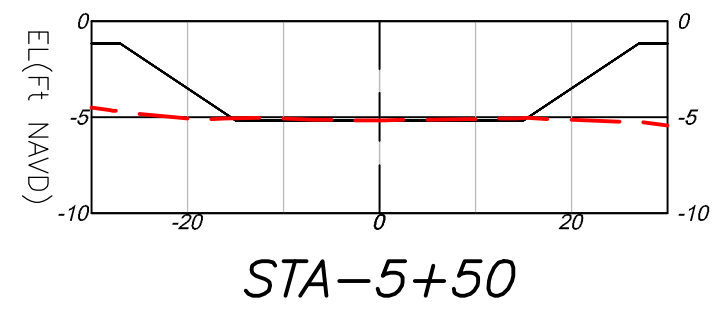
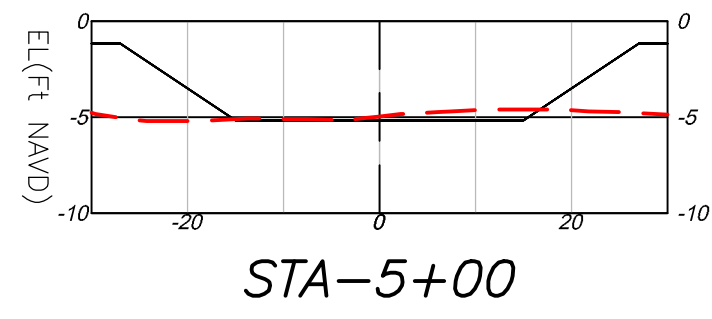
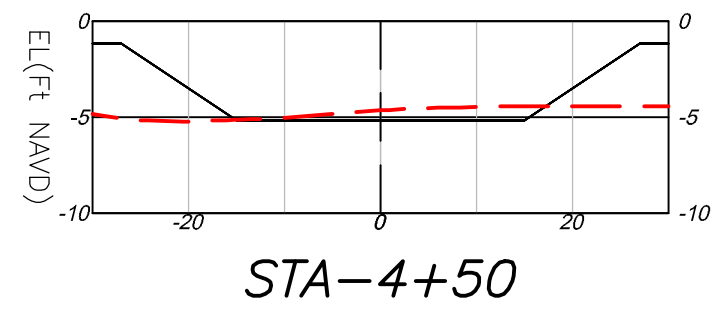
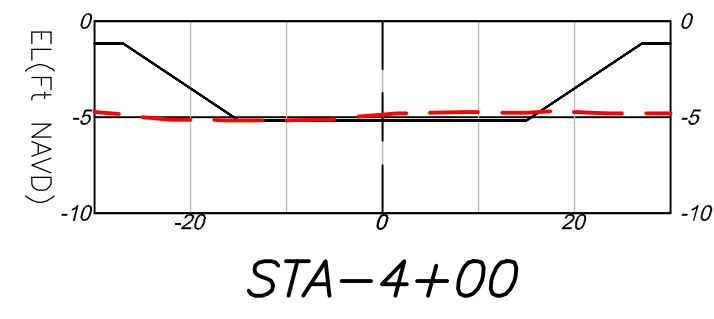
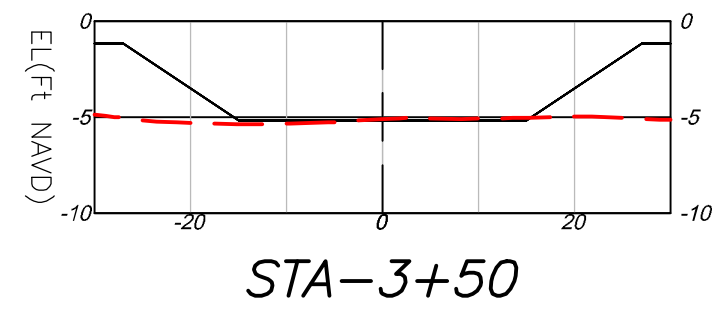
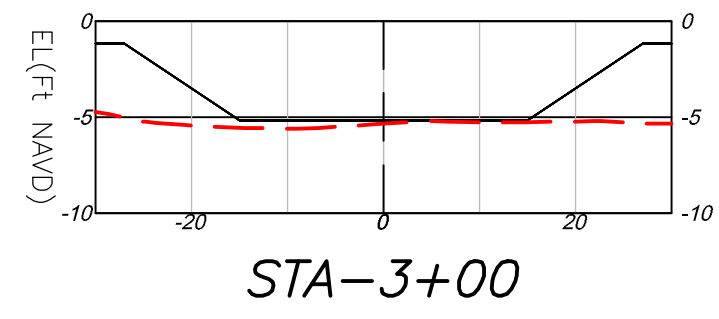
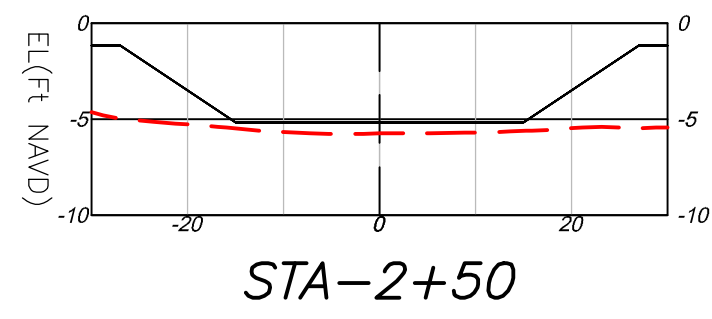
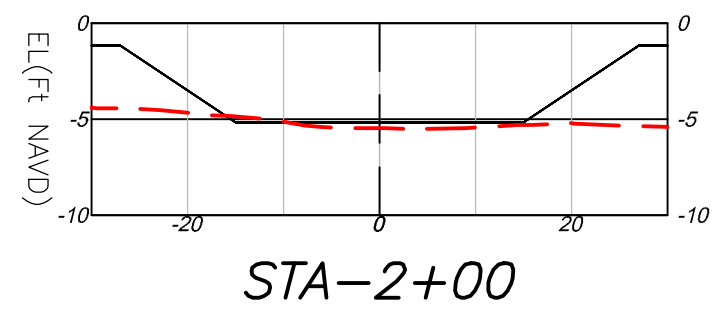
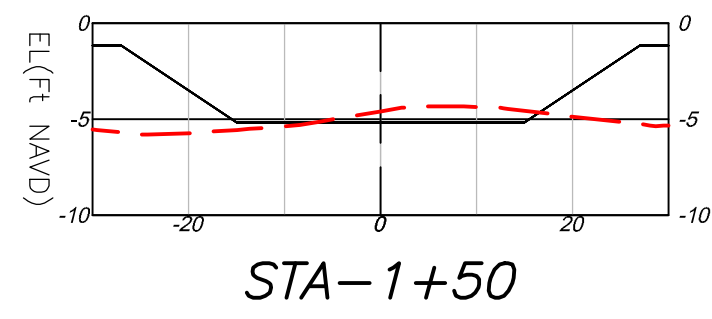
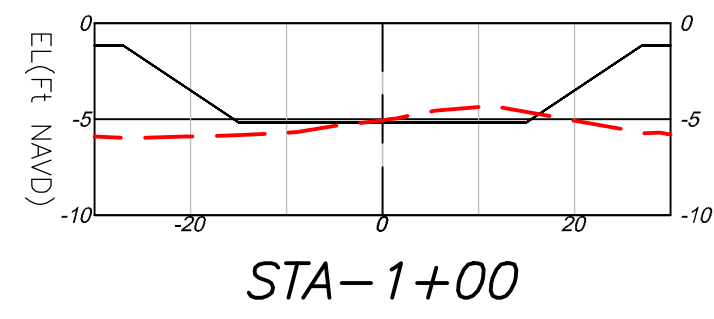
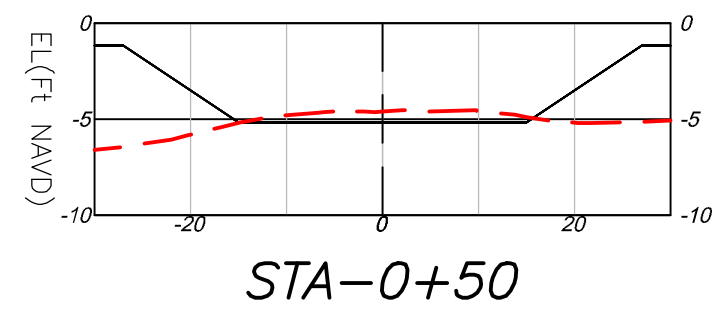
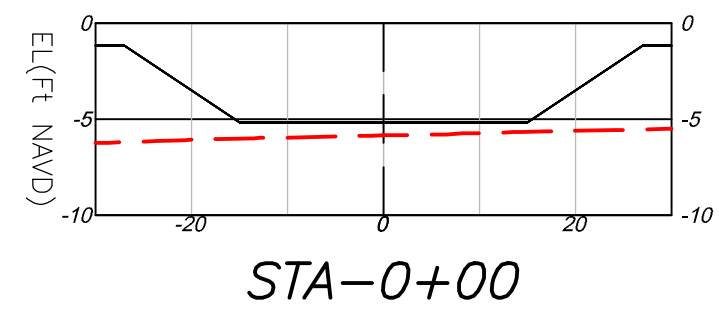
CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
30+00.00	0.3	50	0	186
30+50.00	0.1	50	0	187
31+00.00	1.1	50	1	188
31+50.00	1.4	50	2	190
32+00.00	0.0	50	1	191
32+50.00	0.1	50	0	192
33+00.00	0.6	50	1	192
33+50.00	1.3	50	2	194
34+00.00	0.0	50	1	195
34+50.00	0.0	50	0	195
35+00.00	0.0	50	0	195
35+50.00	0.0	50	0	195
36+00.00	0.0	50	0	195
36+50.00	0.0	50	0	195
37+00.00	0.0	50	0	195
37+50.00	0.0	50	0	195
38+00.00	0.0	50	0	195
38+50.00	0.0	50	0	195
39+00.00	0.0	50	0	195
39+50.00	0.0	50	0	195
40+00.00	0.0	50	0	195
40+50.00	0.0	50	0	195
41+00.00	0.0	50	0	195
41+50.00	0.0	50	0	195
42+00.00	0.0	50	0	195
42+50.00	0.0	50	0	195
43+00.00	0.0	50	0	195
43+50.00	0.0	50	0	195
44+00.00	0.0	50	0	195
44+50.00	0.0	50	0	195
45+00.00	0.0	50	0	195
45+50.00	0.0	50	0	195
46+00.00	0.0	50	0	195
46+50.00	0.0	50	0	195
47+00.00	0.0	50	0	195
47+50.00	0.0	50	0	195
48+00.00	0.0	50	0	195
48+50.00	0.0	50	0	195
49+00.00	0.0	50	0	195
49+50.00	0.0	50	0	195
50+00.00	0.0	50	0	195
50+50.00	0.0	50	0	195
51+00.00	0.0	50	0	195
51+50.00	0.0	50	0	195
52+00.00	0.0	50	0	195
52+50.00	0.0	50	0	195
53+00.00	0.0	50	0	195
53+50.00	0.0	50	0	195
54+00.00	0.0	50	0	195
54+50.00	0.0	50	0	195
55+00.00	0.0	50	0	195
55+50.00	0.0	50	0	195
56+00.00	0.0	50	0	195
56+50.00	0.0	50	0	195
57+00.00	0.0	50	0	195
57+50.00	0.0	50	0	195
58+00.00	0.0	50	0	195
58+50.00	0.0	50	0	195
59+00.00	0.0	50	0	195
59+50.00	0.0	50	0	195

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
60+00.00	0.0	50	0	195
60+50.00	0.0	50	0	195
61+00.00	0.0	50	0	195
61+50.00	0.0	50	0	195
62+00.00	0.0	50	0	195
62+50.00	0.0	50	0	195
63+00.00	0.0	50	0	195
63+50.00	0.0	50	0	195
64+00.00	0.0	50	0	195
64+50.00	0.0	50	0	195
65+00.00	0.0	50	0	195
65+50.00	0.0	50	0	195
66+00.00	0.0	50	0	195
66+50.00	0.0	50	0	195
67+00.00	0.0	50	0	195
67+50.00	0.0	50	0	195
68+00.00	0.0	50	0	195
68+50.00	0.0	50	0	195
69+00.00	0.0	50	0	195
69+50.00	0.0	50	0	195
70+00.00	0.0	50	0	195
70+50.00	0.0	50	0	195
71+00.00	0.0	50	0	195
71+50.00	0.0	50	0	195
72+00.00	0.0	50	0	195
72+50.00	0.0	50	0	195
73+00.00	0.0	50	0	195
73+50.00	0.0	50	0	195
74+00.00	0.0	50	0	195
74+50.00	0.0	50	0	195
75+00.00	0.0	50	0	195
75+50.00	0.0	50	0	195
76+00.00	0.0	50	0	195
76+50.00	0.0	50	0	195
77+00.00	0.0	50	0	195
77+50.00	0.0	50	0	195
78+00.00	0.0	50	0	195
78+50.00	0.0	50	0	195
79+00.00	0.0	50	0	195
79+50.00	0.0	50	0	195
80+00.00	0.0	50	0	195
80+50.00	0.0	50	0	195
81+00.00	0.0	50	0	195
81+50.00	0.0	50	0	195
82+00.00	0.0	50	0	195
82+50.00	0.0	50	0	195
83+00.00	0.0	50	0	195
83+50.00	0.0	50	0	195
84+00.00	0.0	50	0	195
84+50.00	0.0	50	0	195
85+00.00	0.0	50	0	195
85+50.00	0.0	50	0	195
86+00.00	0.0	50	0	195
86+50.00	0.0	50	0	195
87+00.00	0.0	50	0	195
87+50.00	0.0	50	0	195
88+00.00	0.0	50	0	195
88+50.00	0.0	50	0	195
89+00.00	0.0	50	0	195
89+50.00	0.0	50	0	195

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
90+00.00	0.0	50	0	195
90+50.00	0.0	50	0	195
91+00.00	0.0	50	0	195
91+50.00	0.0	50	0	195
92+00.00	0.0	50	0	195
92+50.00	0.0	50	0	195
93+00.00	0.0	50	0	195
93+50.00	0.0	50	0	195
94+00.00	0.0	50	0	195
94+50.00	0.0	50	0	195
95+00.00	0.0	50	0	195
95+50.00	0.0	50	0	195
96+00.00	0.0	50	0	195
96+50.00	0.0	50	0	195
97+00.00	0.0	50	0	195
97+50.00	0.0	50	0	195
98+00.00	0.0	50	0	195
98+50.00	0.0	50	0	195
99+00.00	0.0	50	0	195
99+50.00	0.0	50	0	195
100+00.00	0.0	50	0	195
100+50.00	0.0	50	0	195
101+00.00	0.0	50	0	195
101+50.00	0.0	50	0	195
102+00.00	0.0	50	0	195
102+50.00	0.0	50	0	195
103+00.00	0.0	50	0	195
103+50.00	0.0	50	0	195
104+00.00	0.0	50	0	195
104+50.00	0.0	50	0	195
105+00.00	0.0	50	0	195
105+50.00	0.0	50	0	195
106+00.00	0.0	50	0	195
106+50.00	0.0	50	0	195
107+00.00	0.0	50	0	195
107+50.00	0.0	50	0	195
108+00.00	0.2	50	0	195
108+50.00	0.0	50	0	195
109+00.00	0.0	50	0	195
109+50.00	0.0	50	0	195
110+00.00	0.0	50	0	195
110+50.00	0.0	50	0	195
111+00.00	0.0	50	0	195
111+50.00	0.0	50	0	195
112+00.00	0.0	50	0	195
112+50.00	0.0	50	0	195
113+00.00	0.0	50	0	195
113+50.00	0.0	50	0	195
114+00.00	0.0	50	0	195
114+25.06	0.0	25	0	195



SITE-5



CROSS SECTION

LEGEND:

 = EXISTING GRADE
 = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

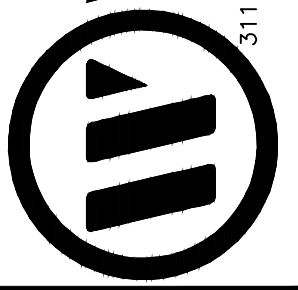
SHEET:

S5-4/11

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

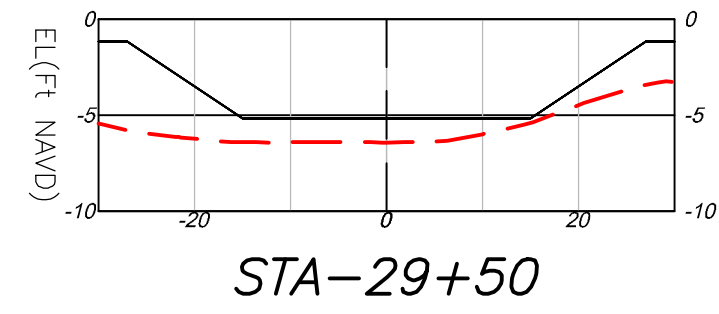
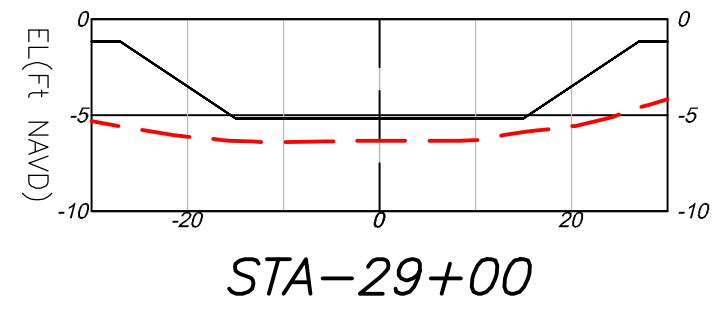
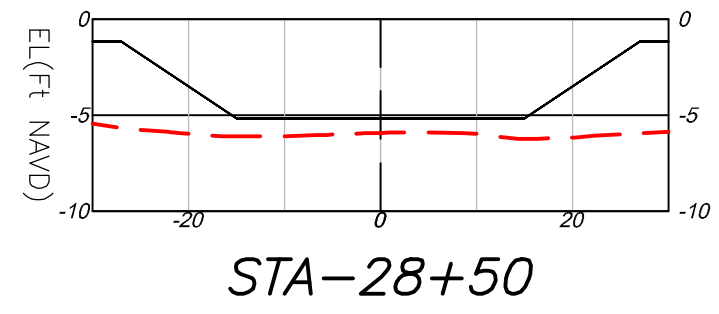
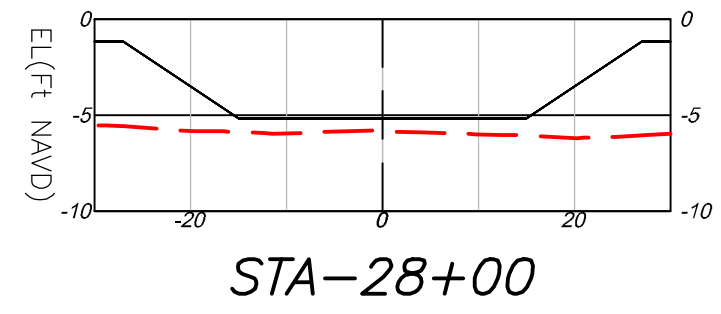
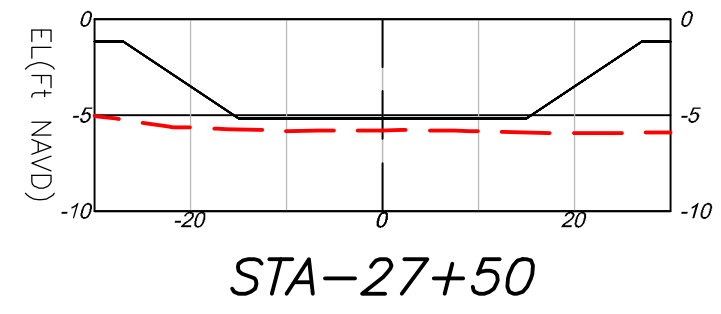
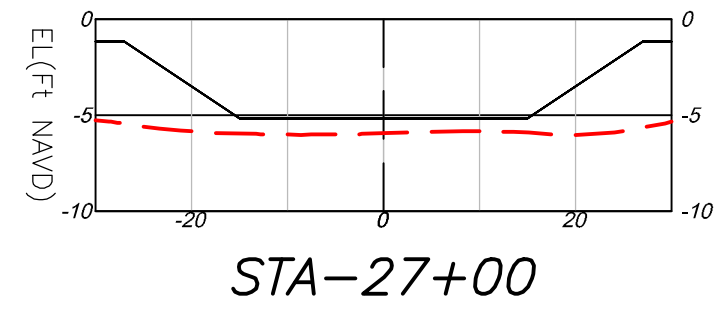
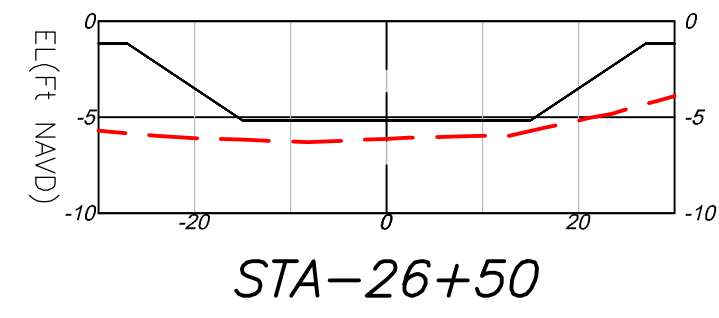
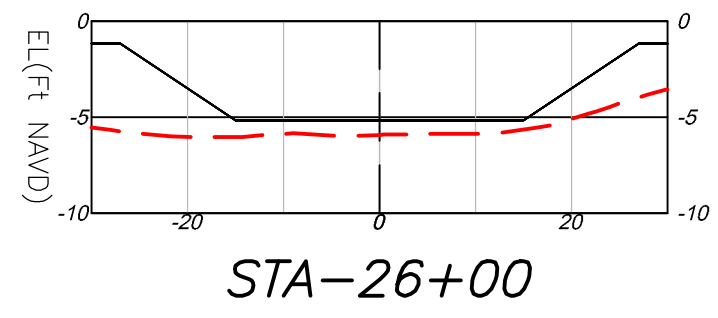
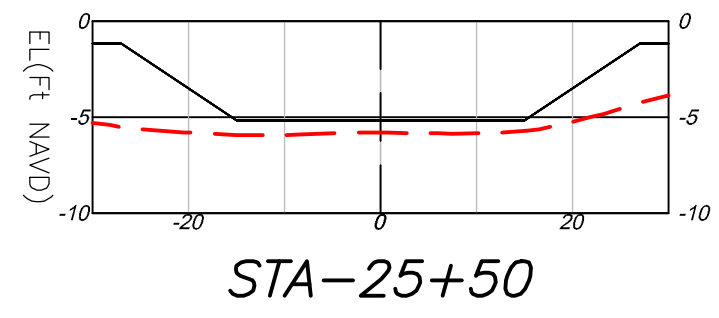
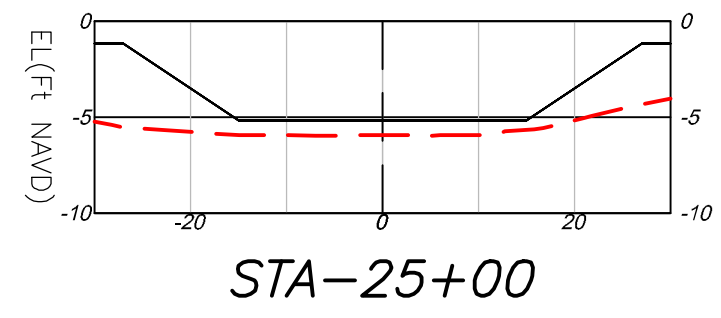
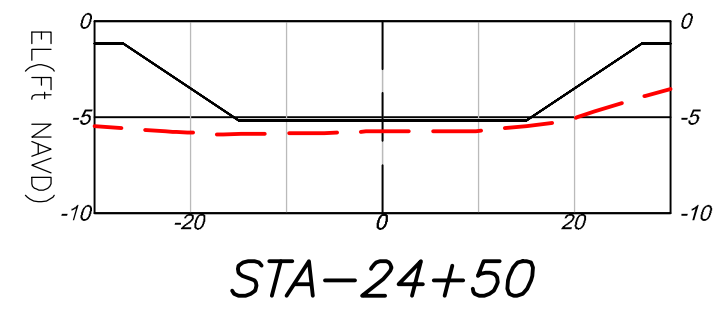
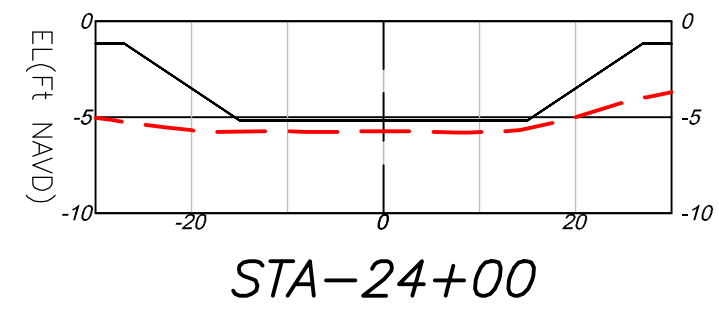
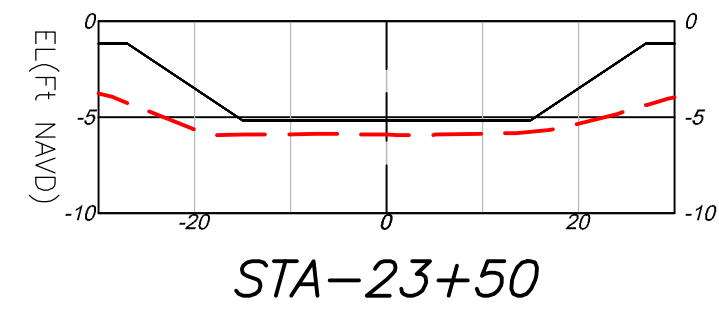
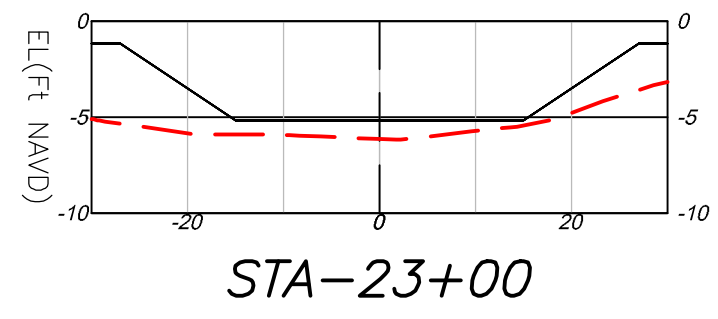
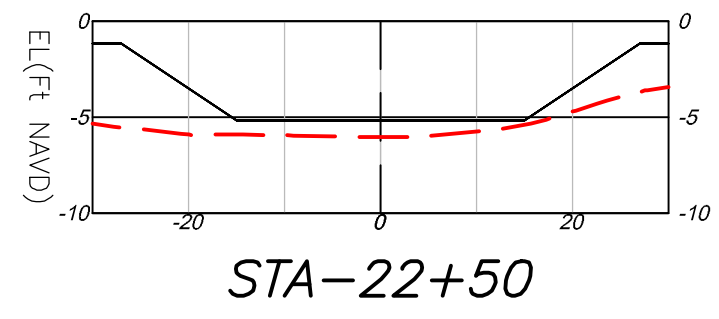
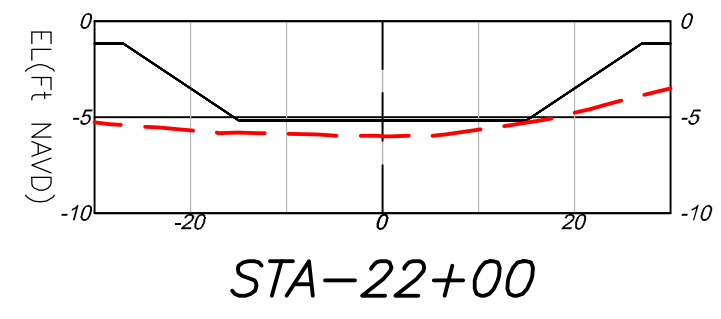
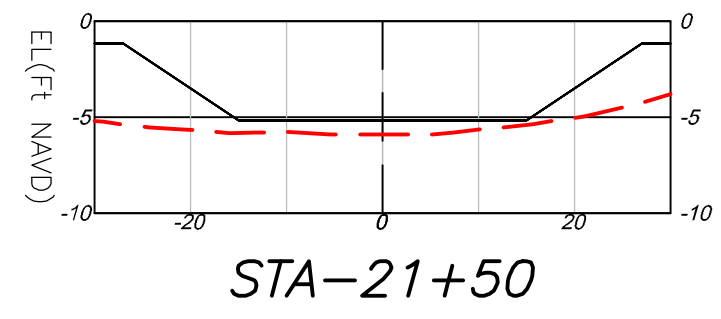
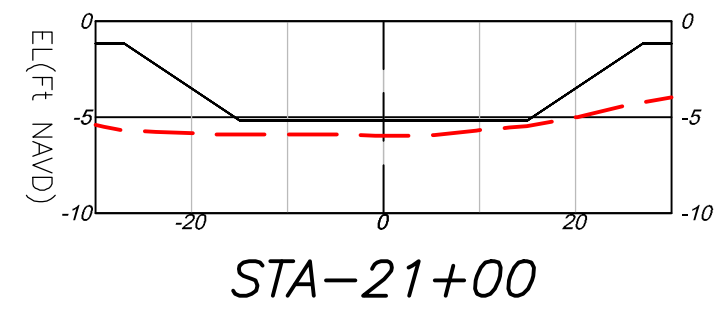
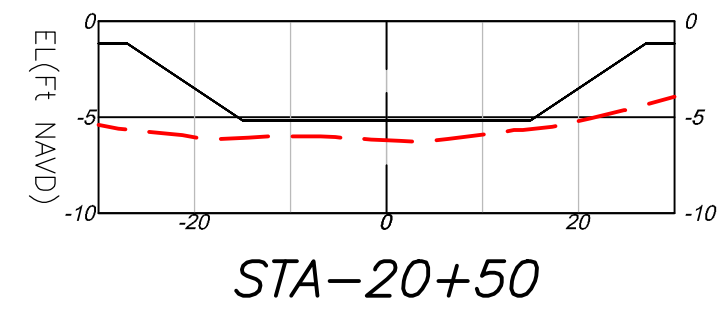
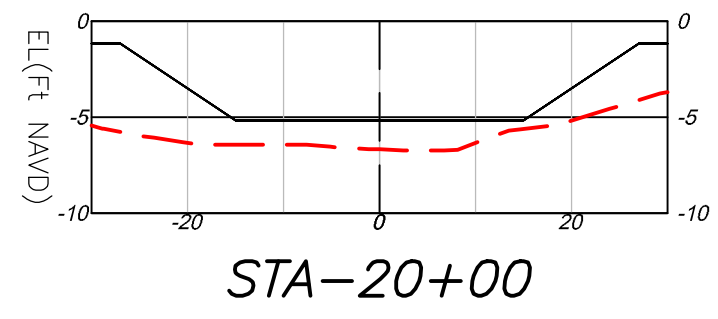
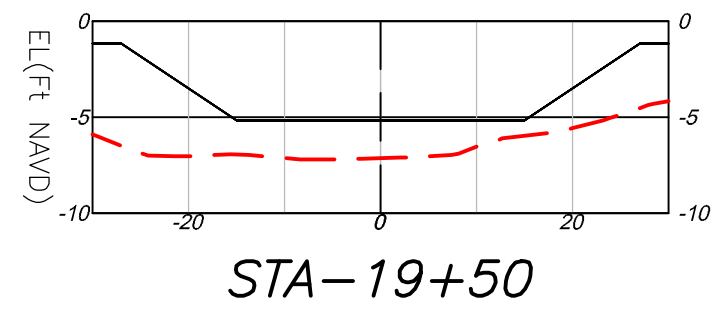
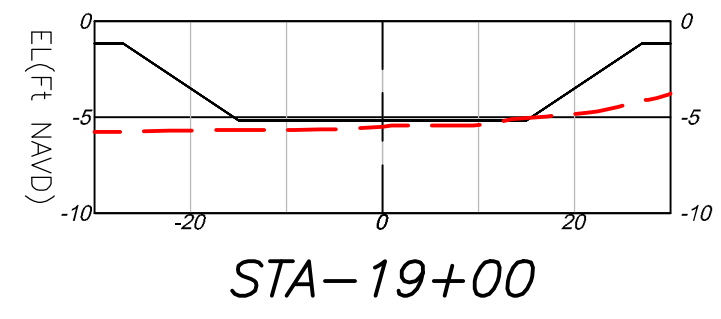
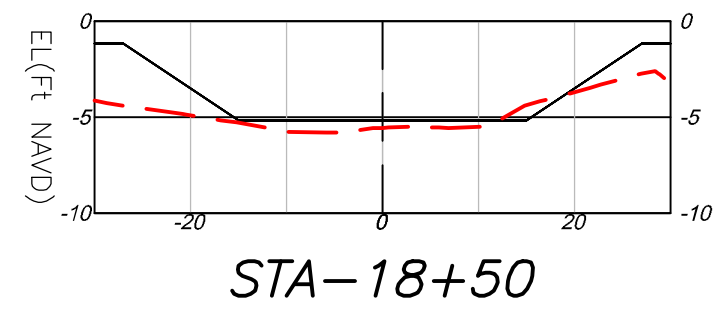
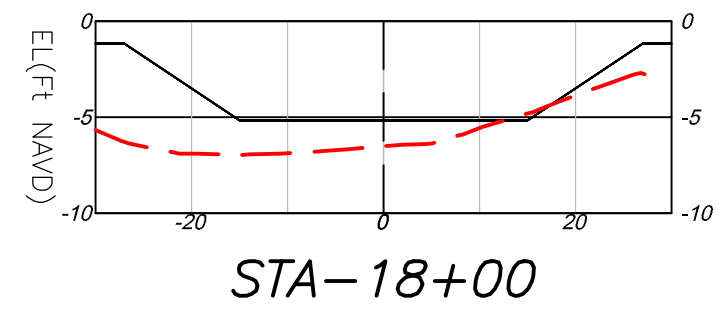
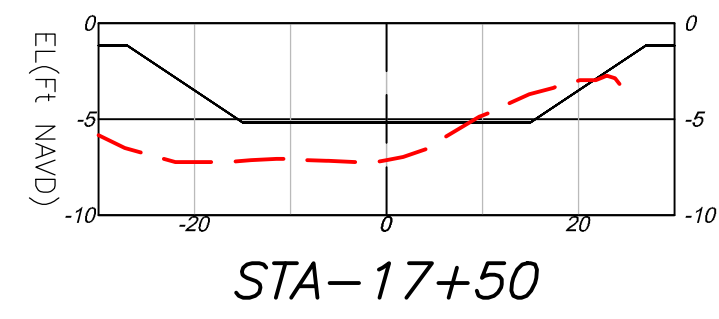
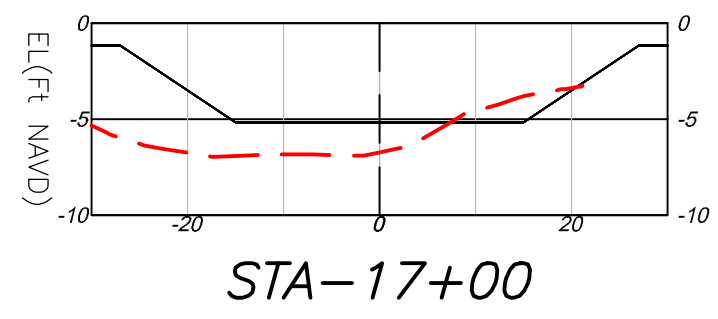
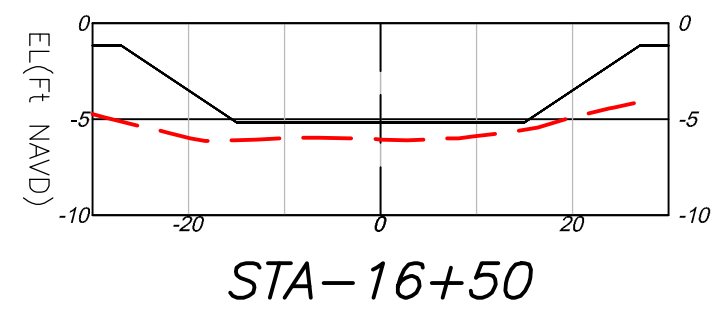
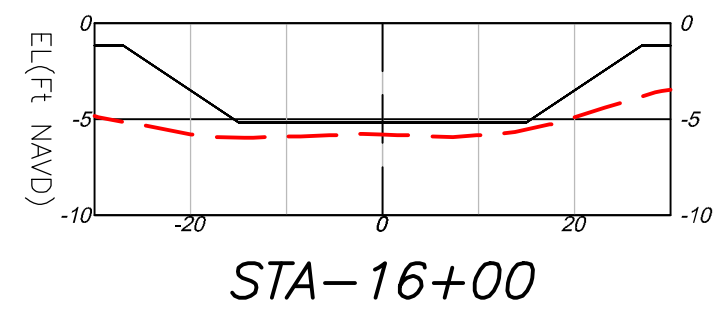
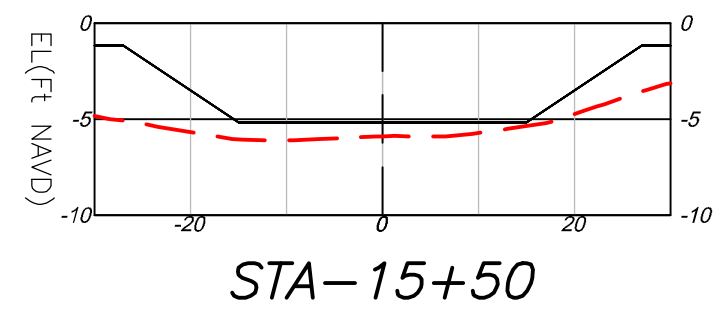
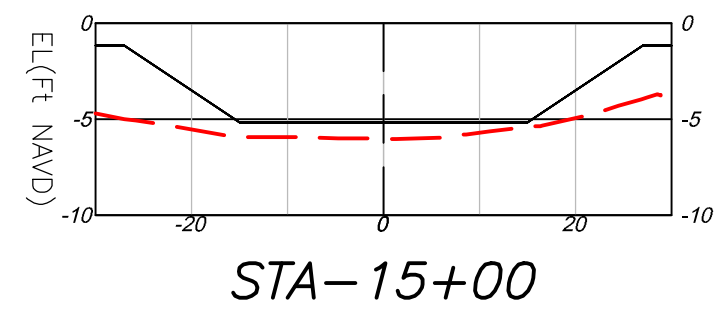
NO.	DATE	DESCRIPTION	REVISIONS	BY
JOB NO.	9794-00			
DRAWN BY	FS			
CHECK BY	RK			
DATE	12/13/2023			

VGL®



3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

SITE-5



CROSS SECTION

LEGEND:

— — — = EXISTING GRADE
— = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

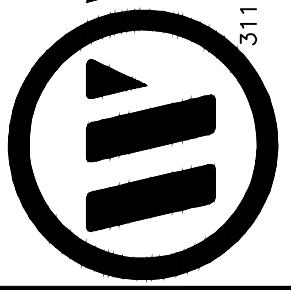
SHEET:

S5-5/11

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

NO.	DATE	DESCRIPTION	REVISIONS	BY
		JOB NO. 9794-00		
		DRAWN BY FS		
		CHECK BY RK		
		DATE 12/13/2023		

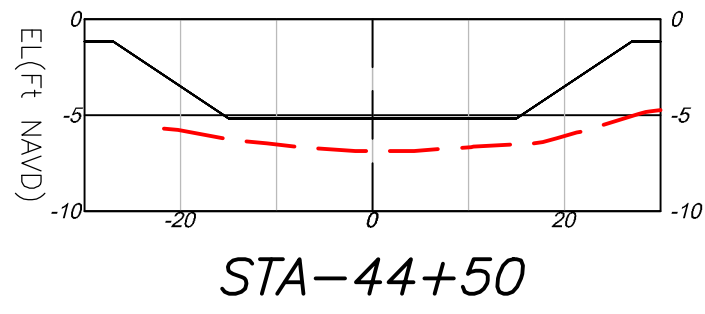
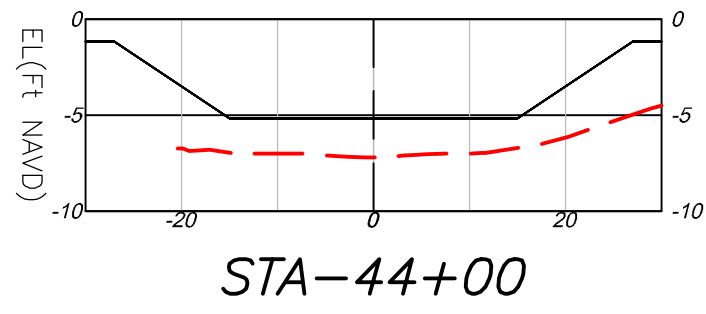
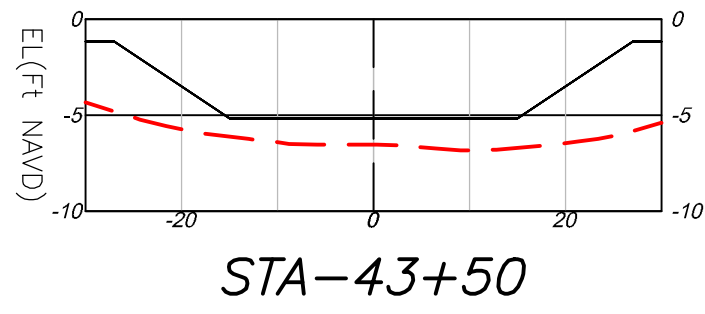
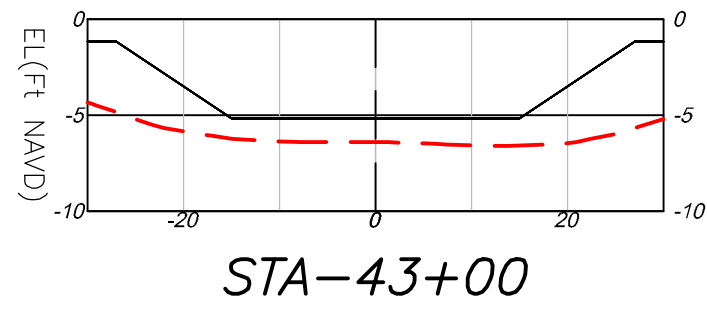
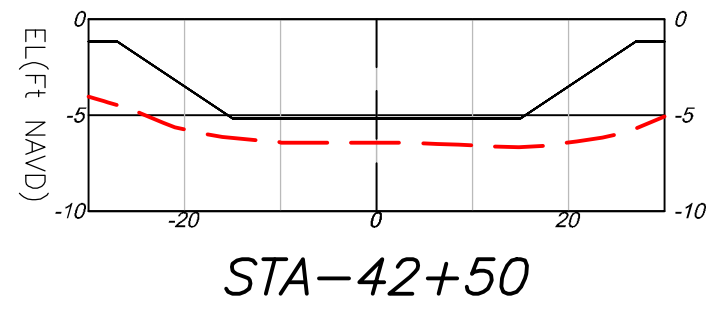
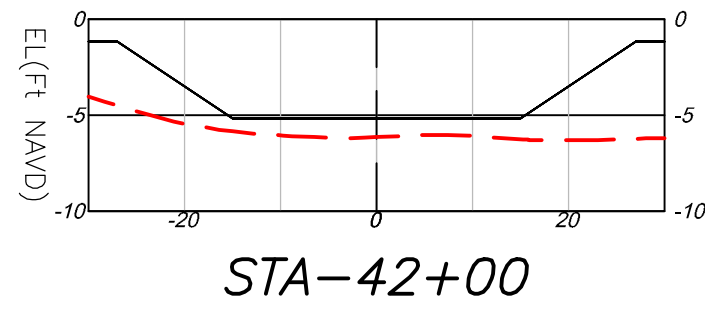
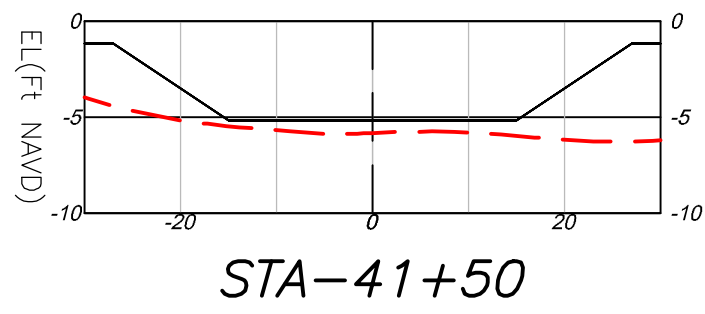
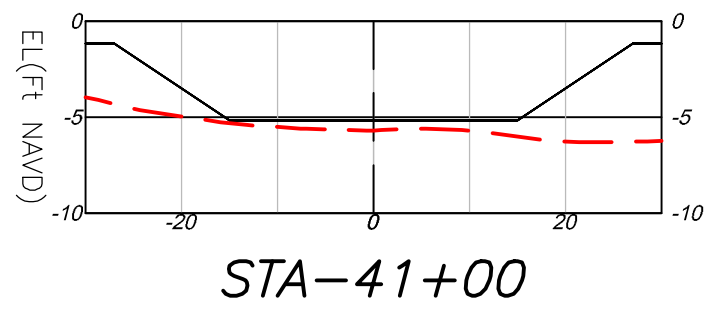
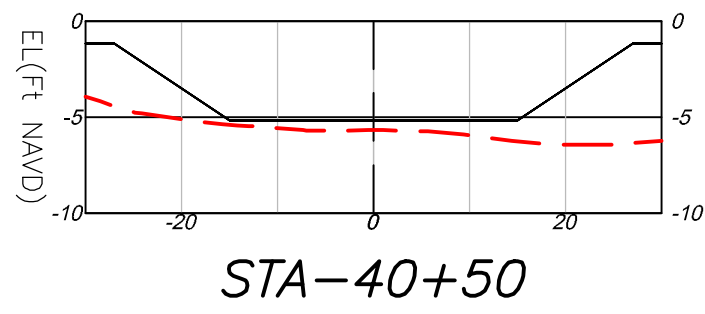
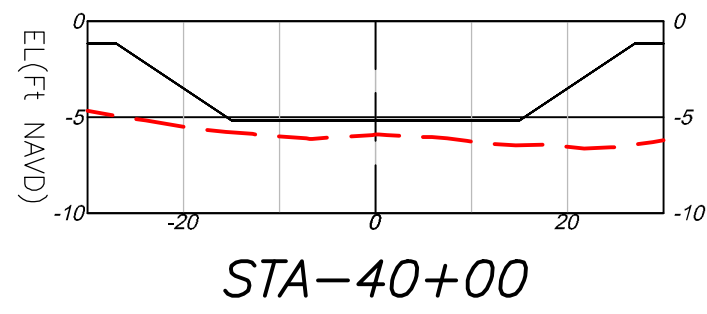
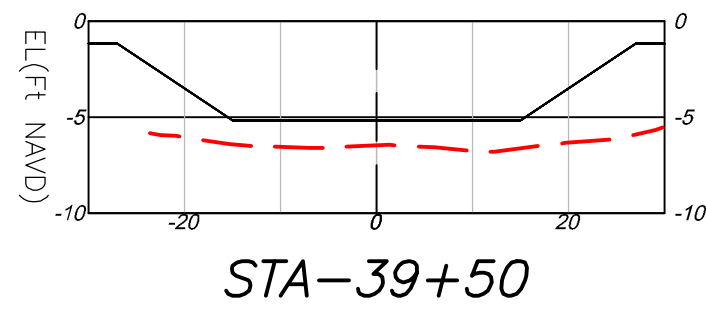
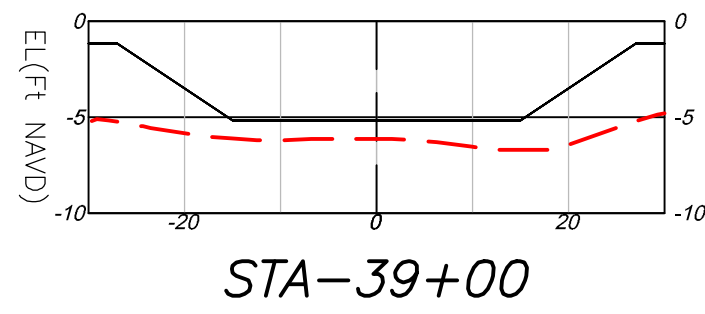
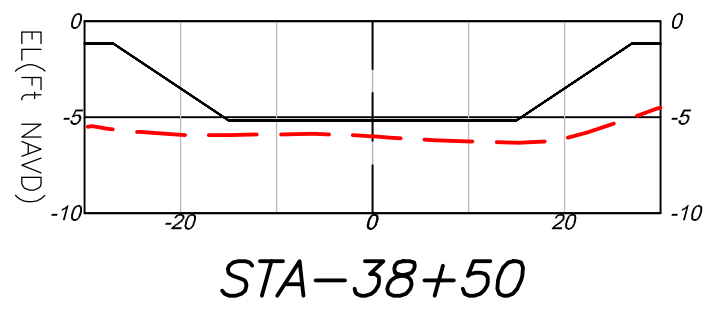
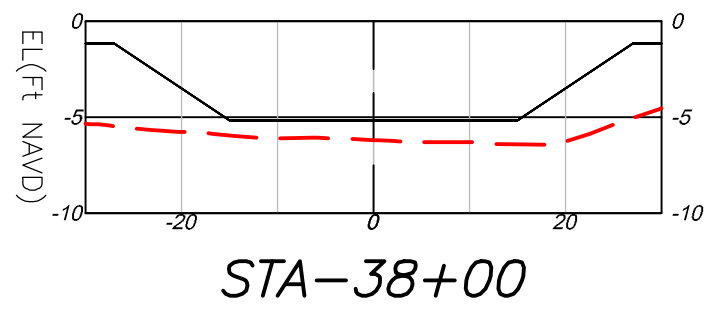
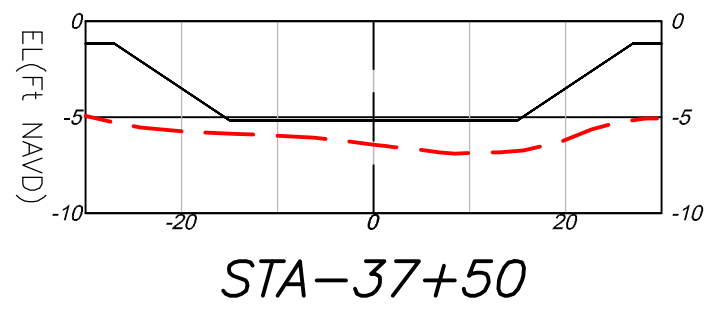
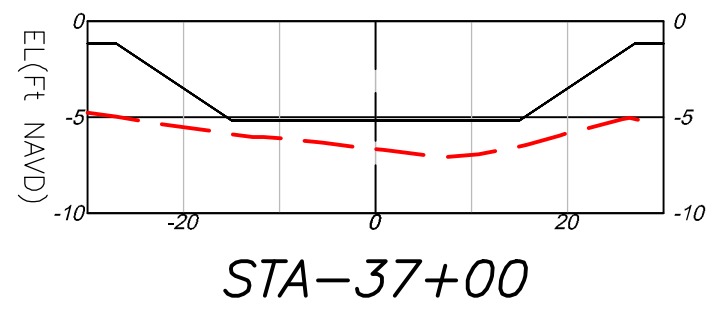
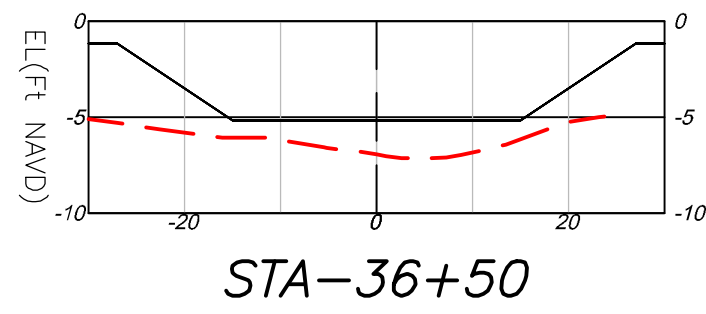
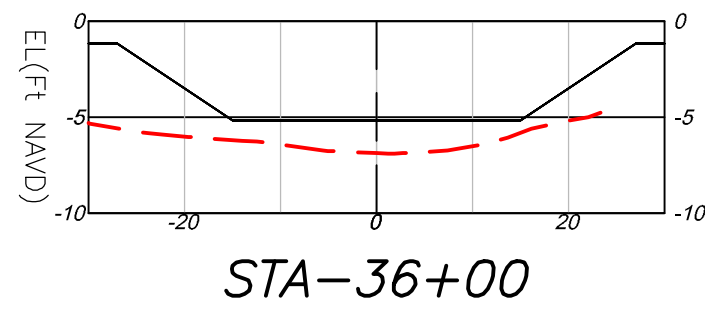
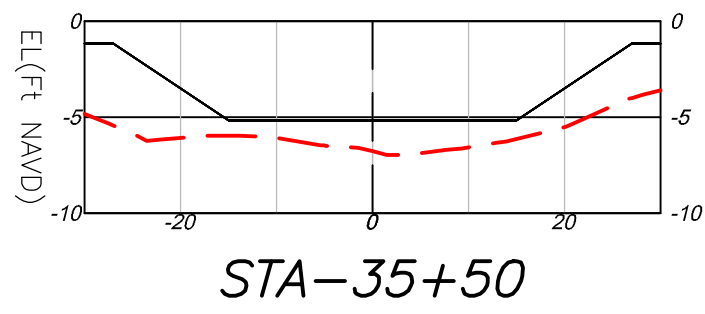
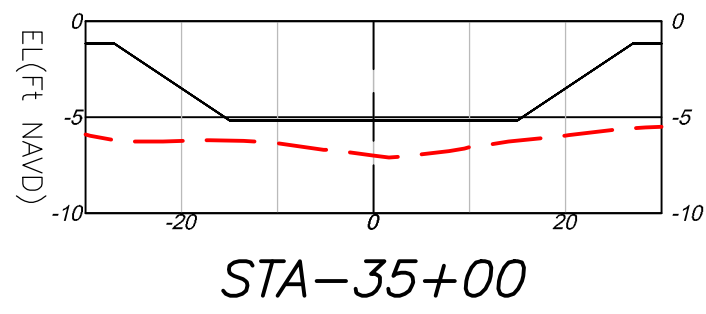
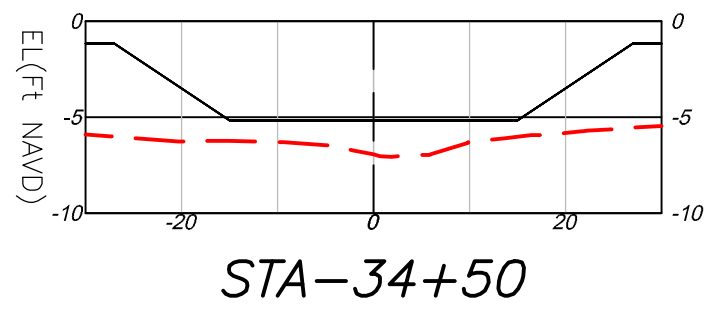
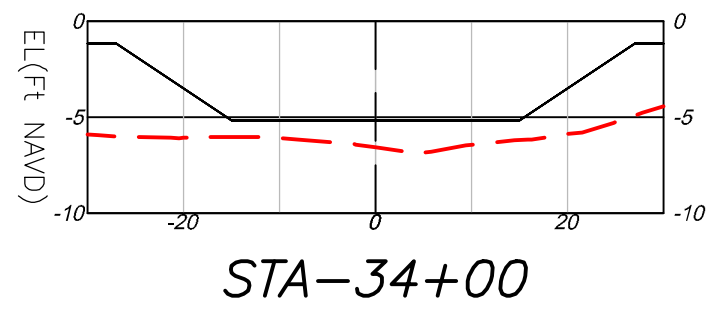
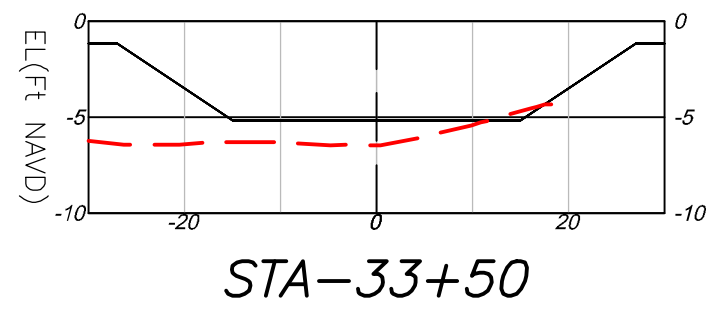
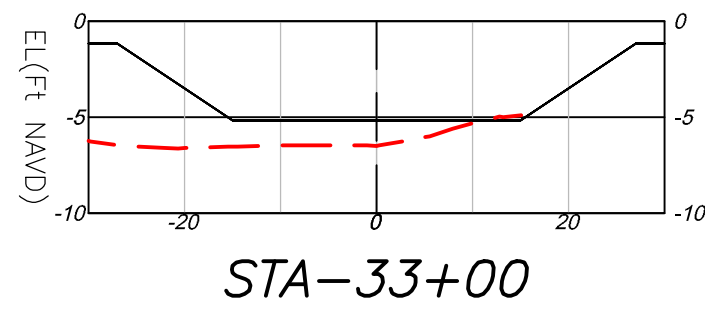
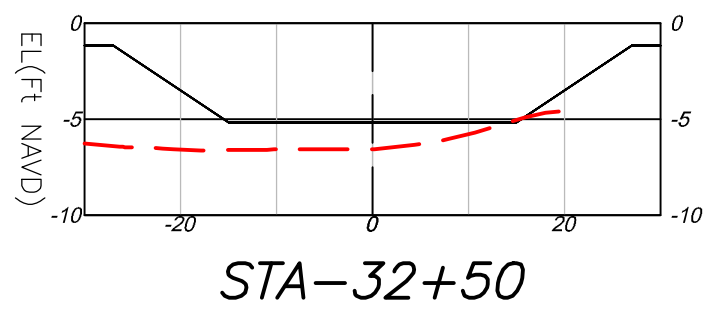
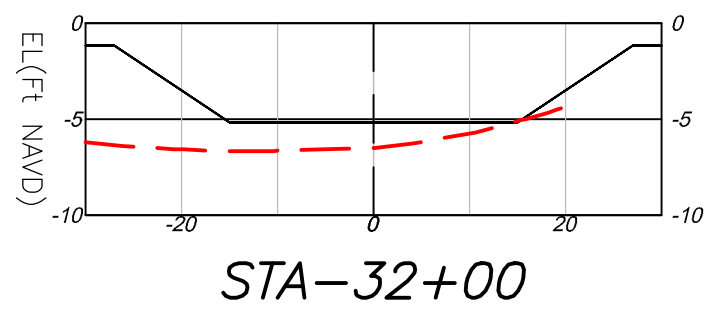
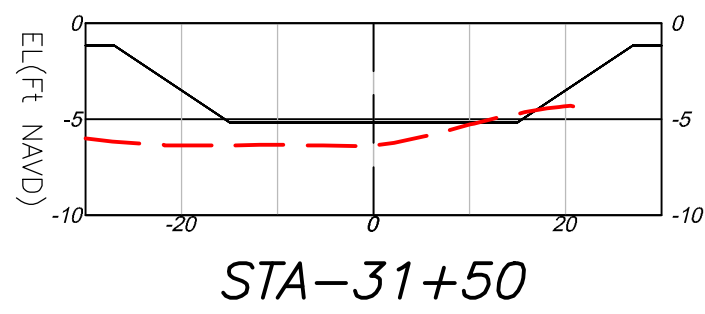
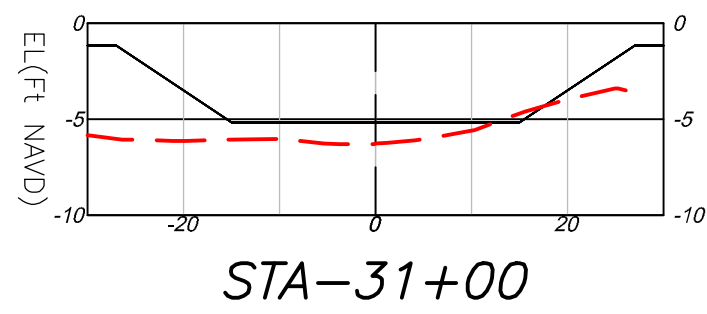
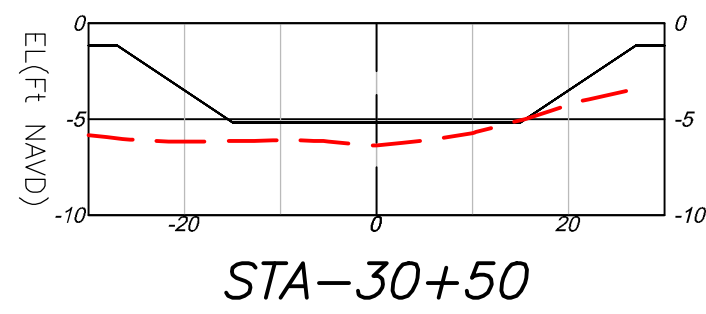
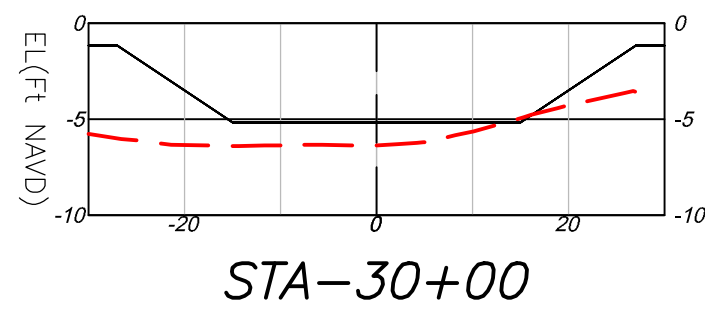
VGL®
LB NO. 7055
CERT NO. 33574
PHONE NO. 813.374.3190
MILK IRON BLVD. SUITE 375



3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

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SITE-5



CROSS SECTION
LEGEND:
--- = EXISTING GRADE
— = PROFILE
SCALE:
H: 1"=20'
V: 1"=10'

PHONE NO. 813.574.3190
CERT. NO. 135254
EXP. DATE 12/31/2025

3111 W. DR. MLK JR. BLVD., SUITE 200
TAMPA, FL 33607

REVISIONS		BY	
NO.	DATE	DESCRIPTION	

CADWATER ENGINEERING, INC. #25414-0100

JOB NO. 9794.00

DRAWN BY FS

CHECK BY RK

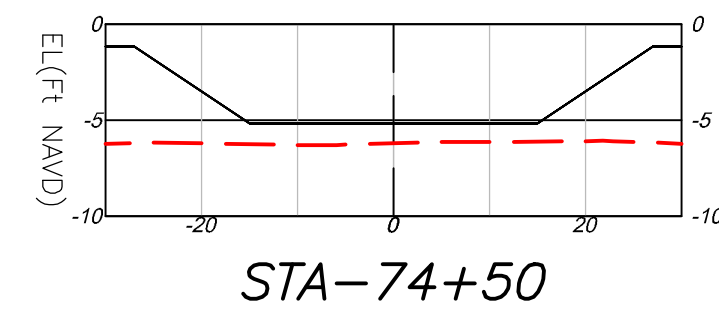
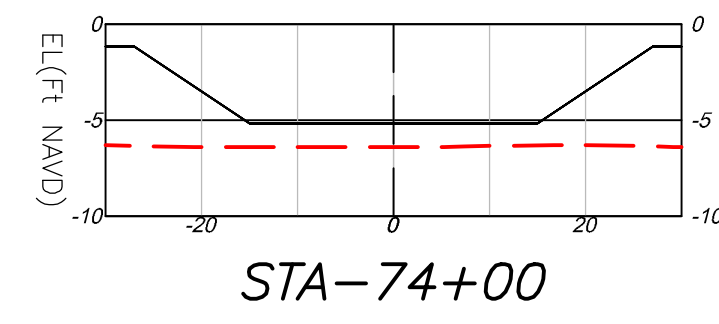
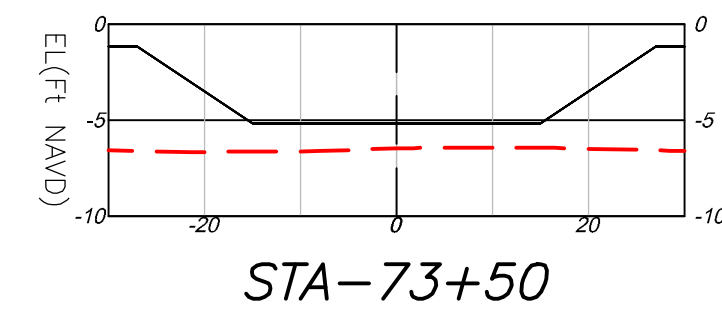
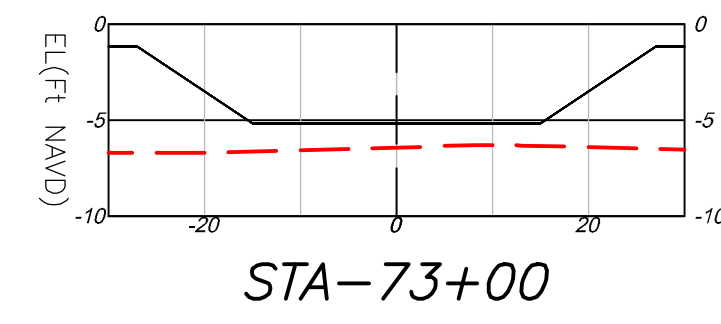
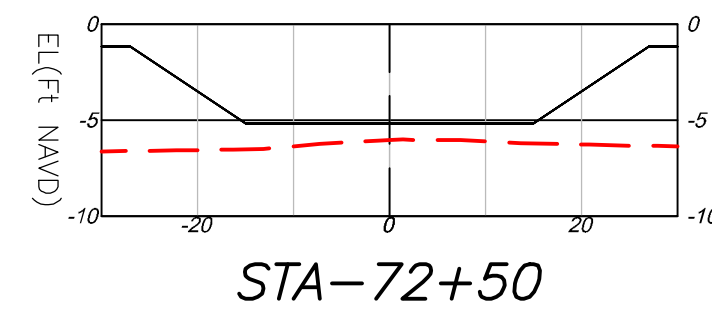
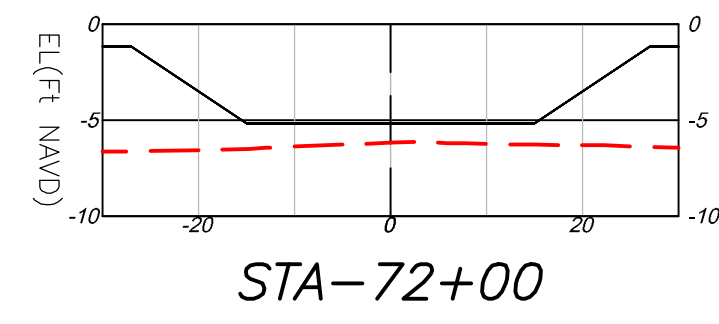
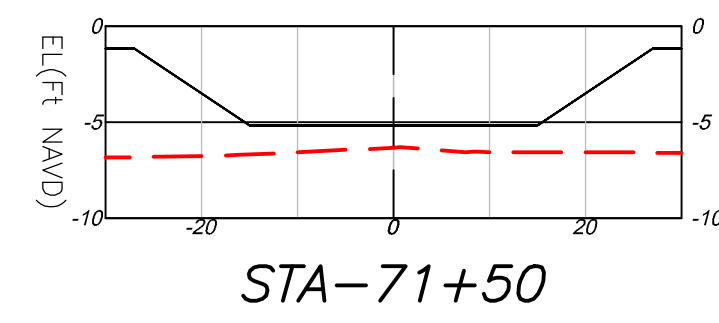
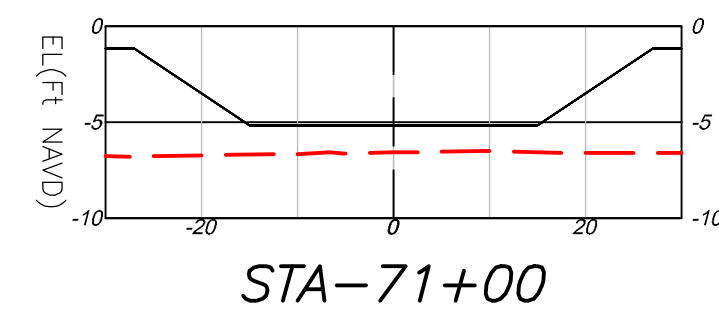
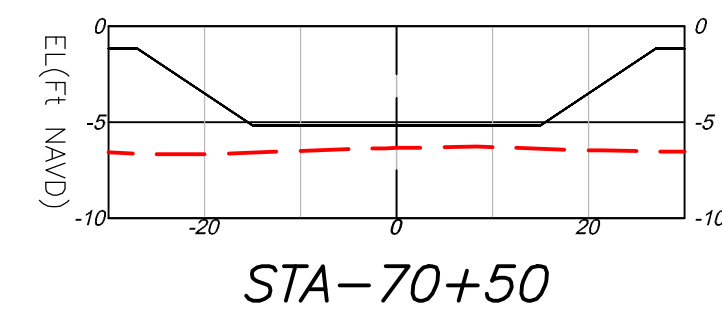
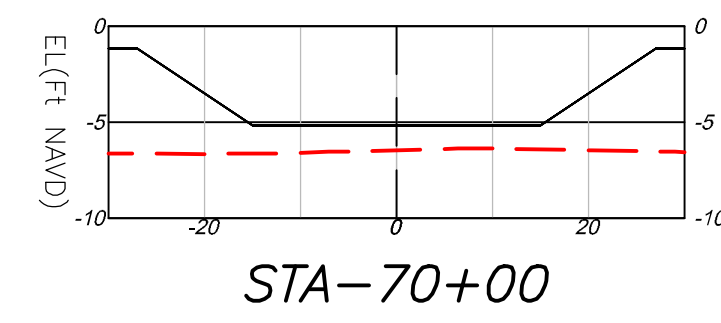
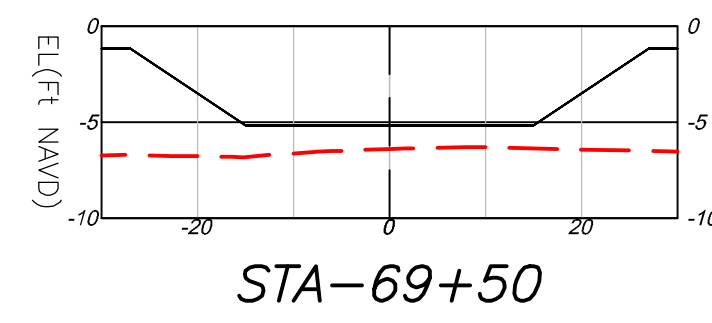
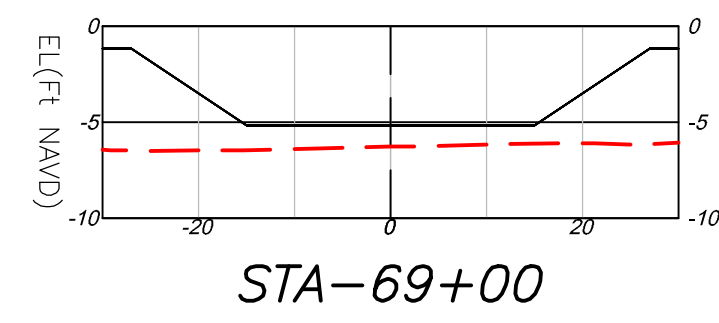
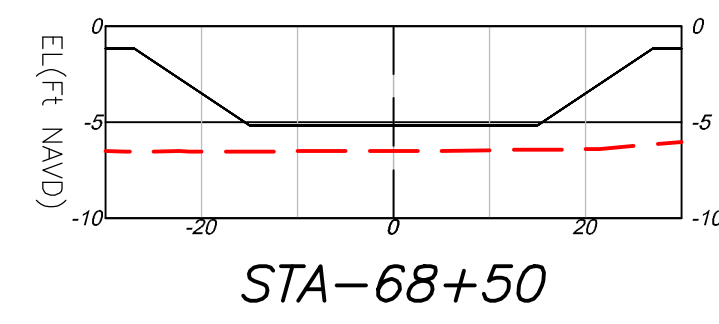
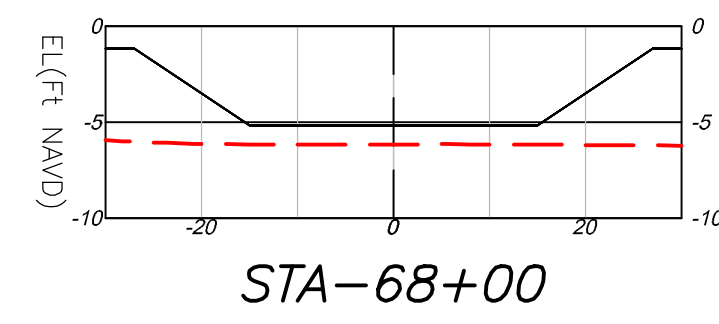
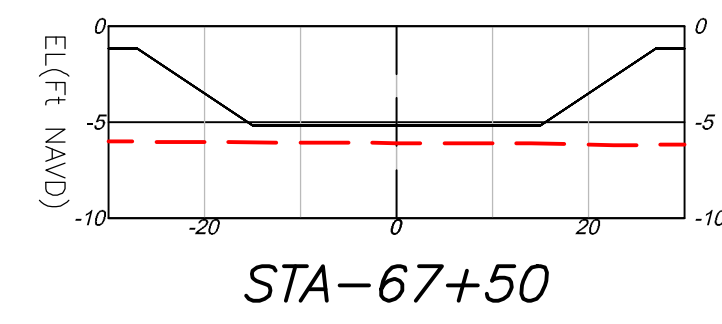
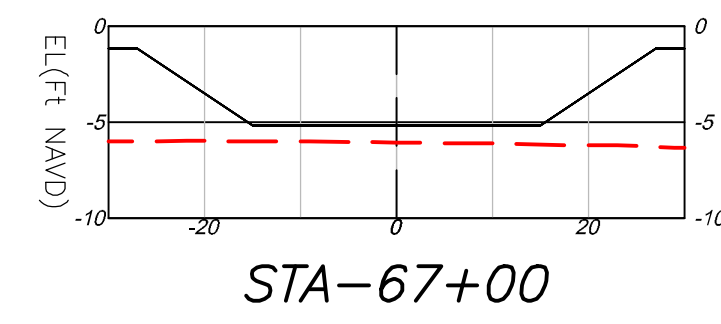
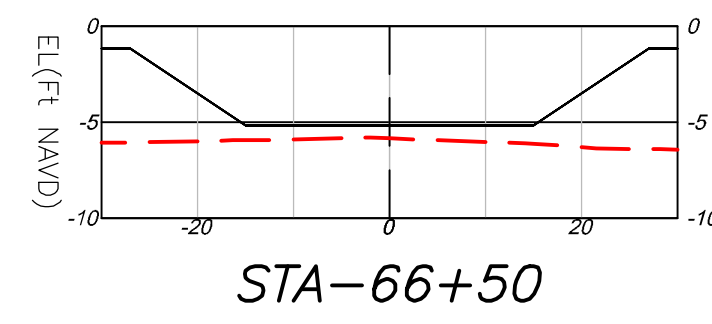
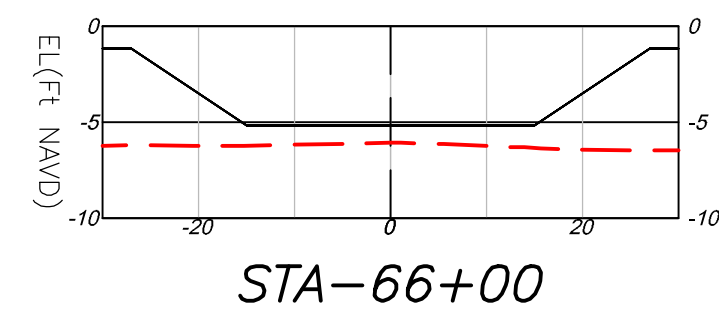
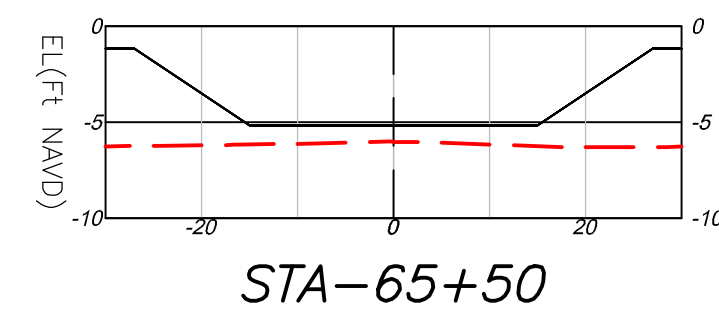
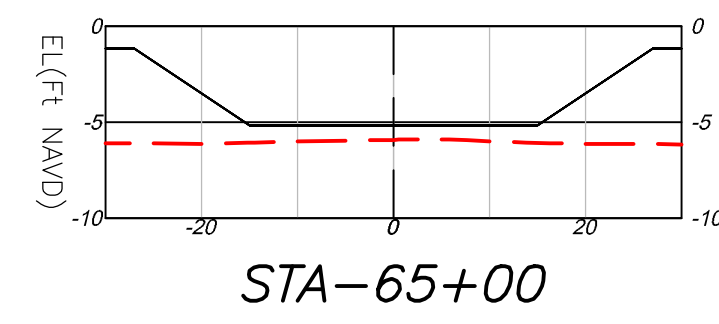
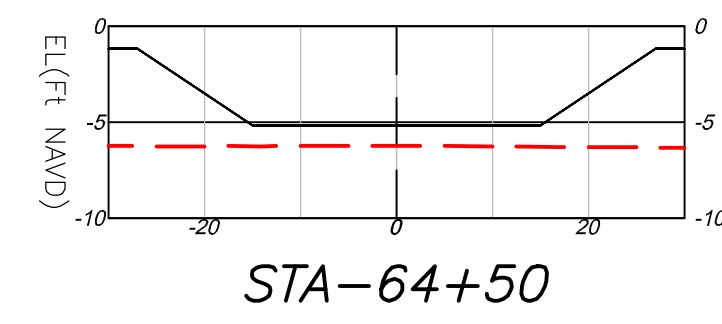
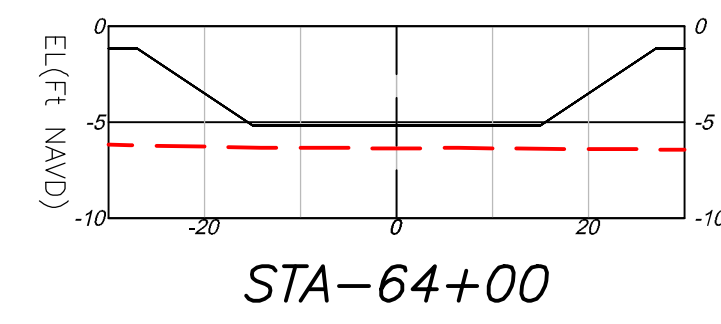
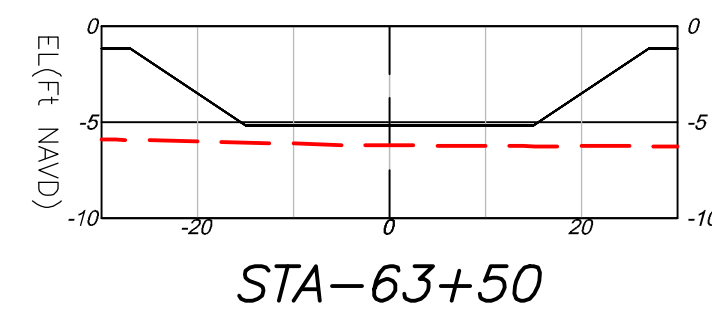
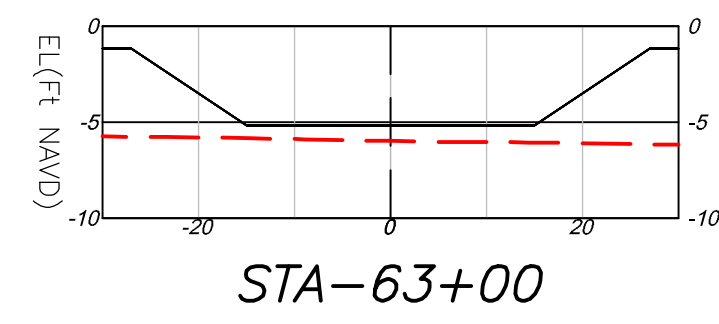
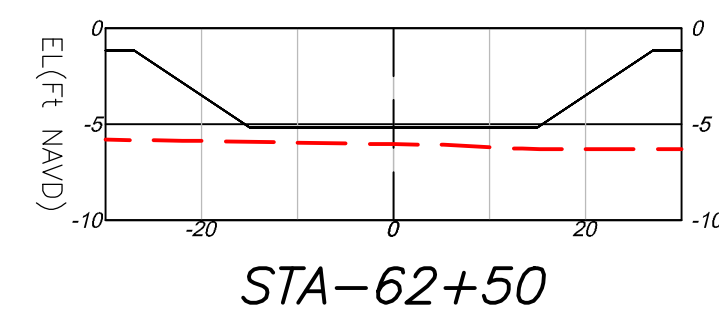
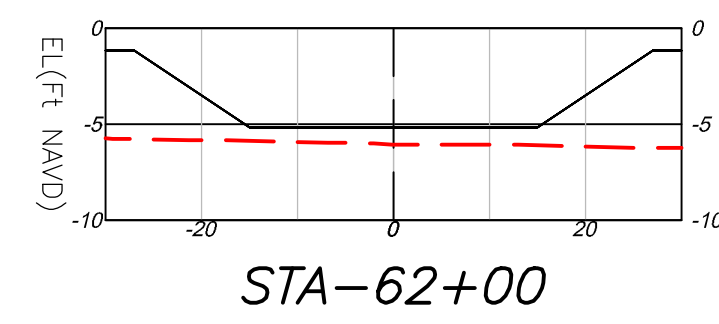
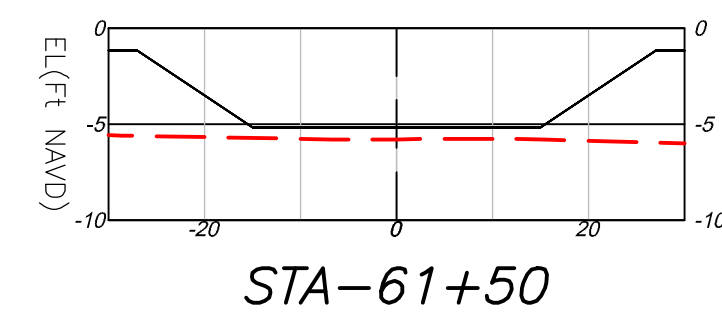
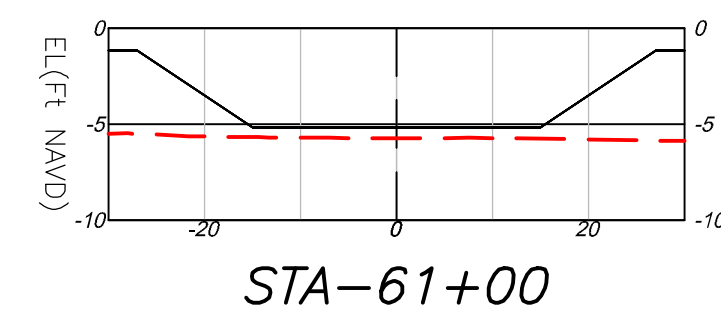
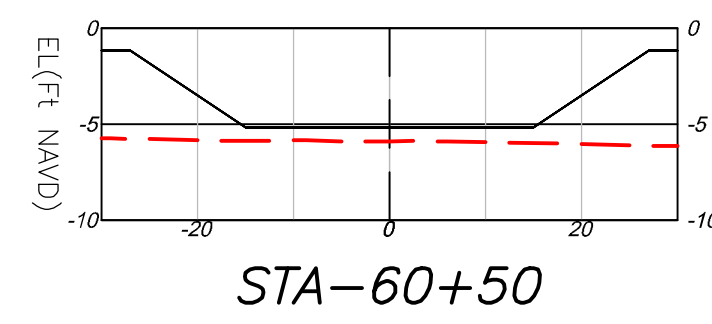
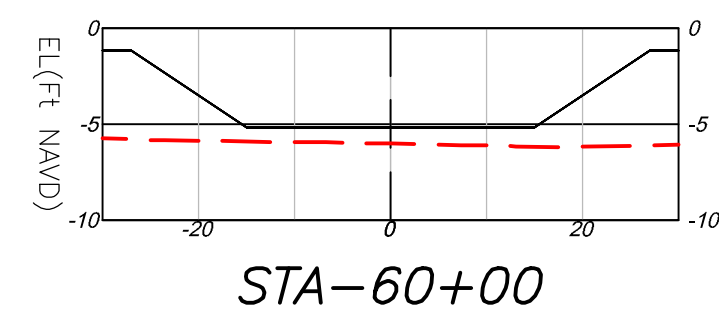
DATE 12/13/2023

SURVEYOR OF RECORD
RYAN L. KETT, PSM
757115

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S5-6/11

SITE-5



CROSS SECTION

LEGEND:

— — — = EXISTING GRADE
— = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

SHEET:

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

S5-8/11

CADDIN USE SUMMARY - #P-24 (S) WORK		REVISIONS		
	NO.	DATE	DESCRIPTION	BY
JOB NO.	9794.00			
DRAWN BY	FS			
CHECK BY	RK			
DATE	12/13/2023			

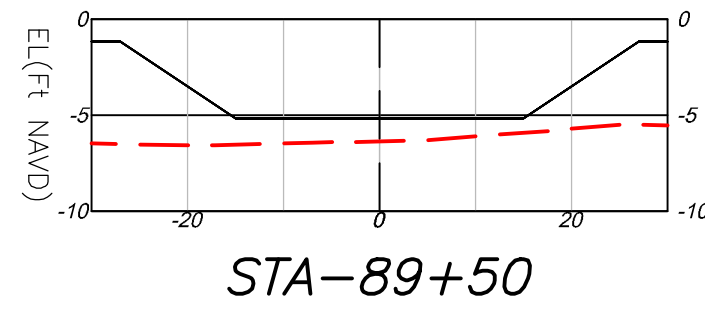
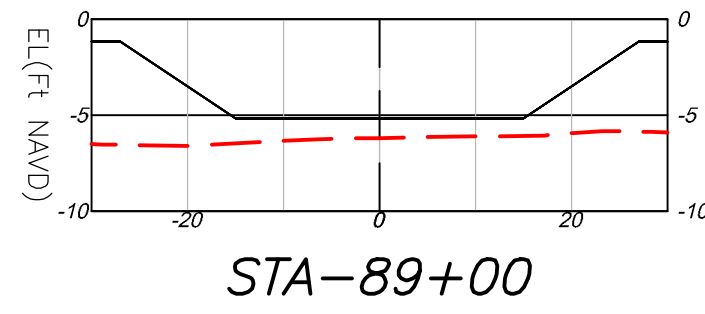
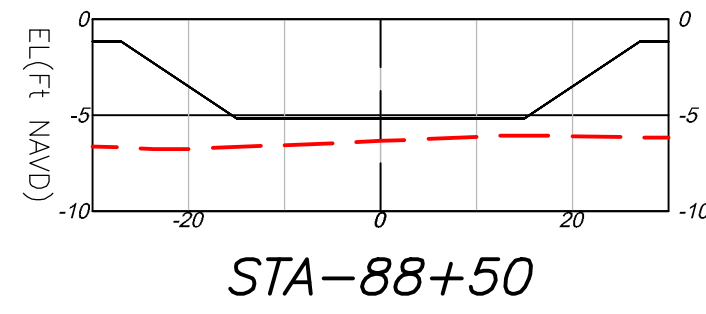
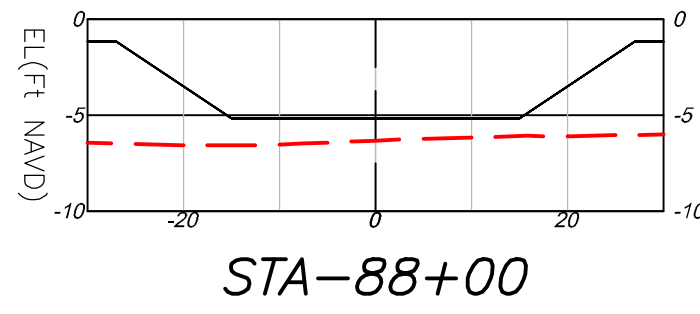
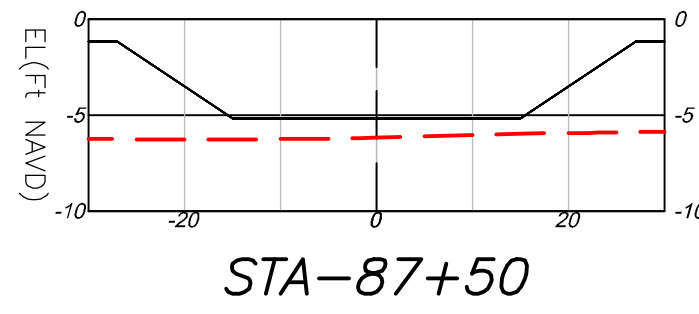
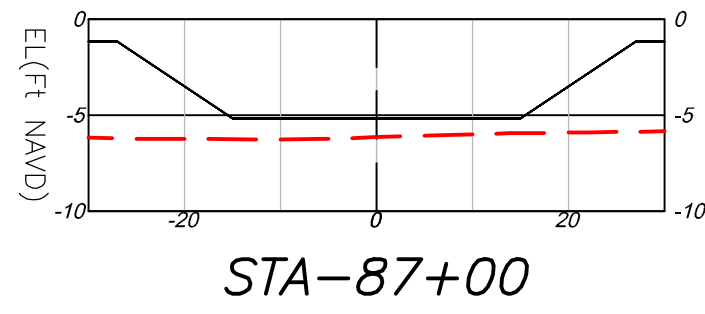
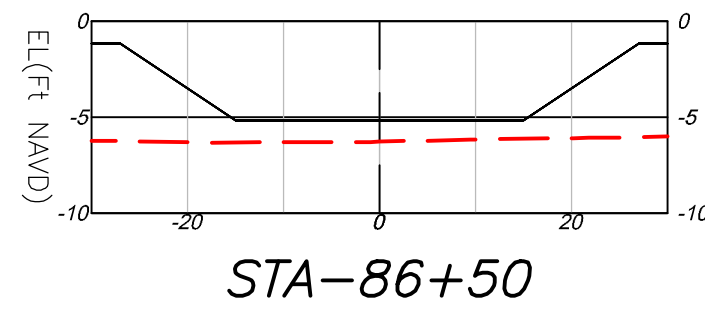
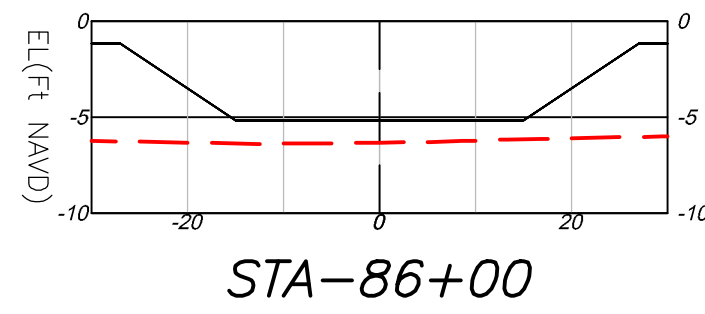
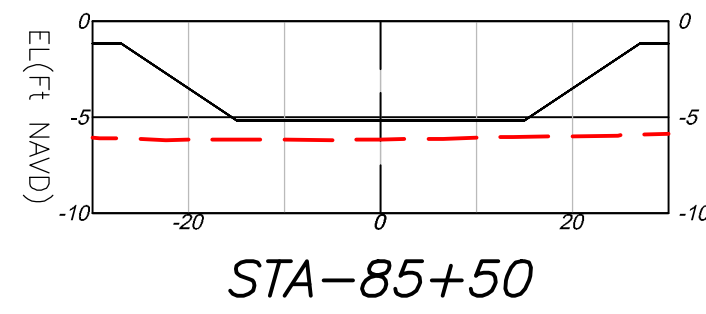
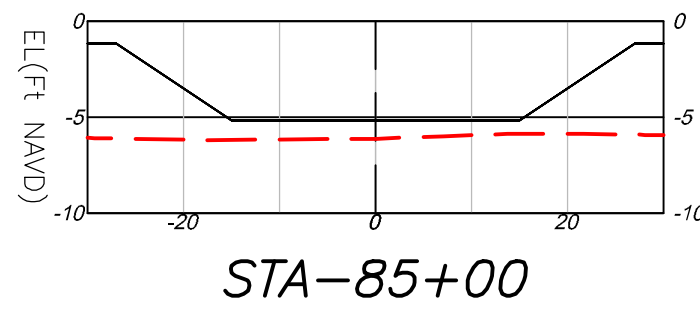
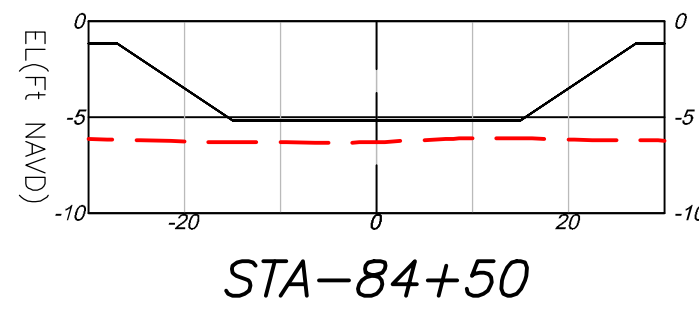
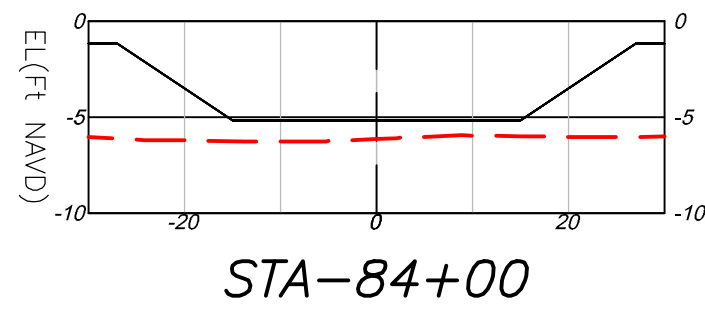
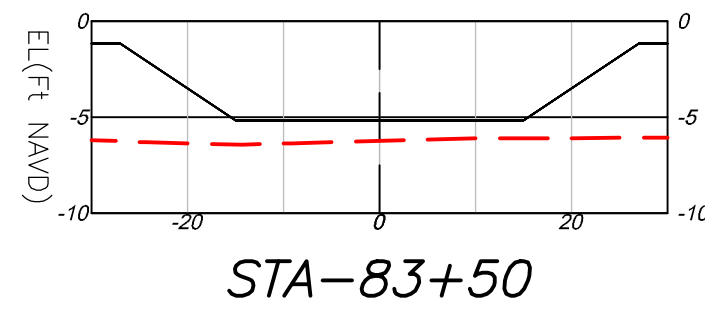
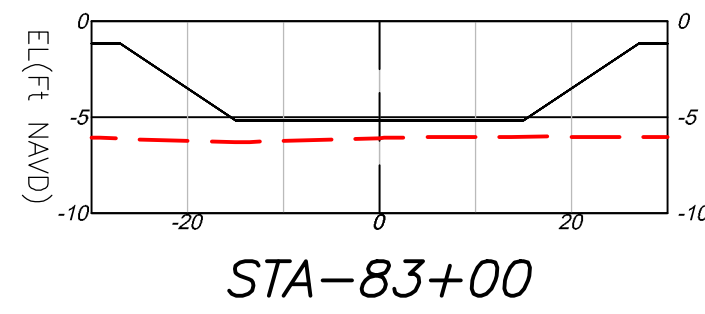
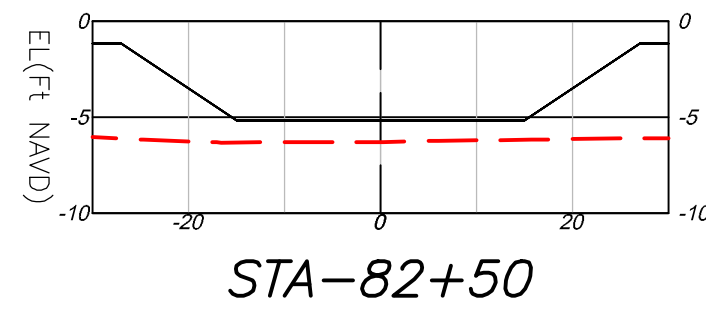
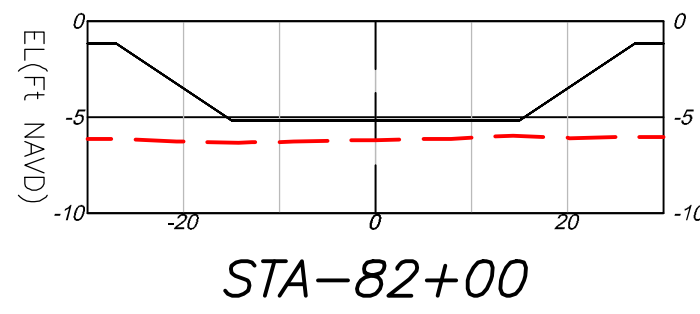
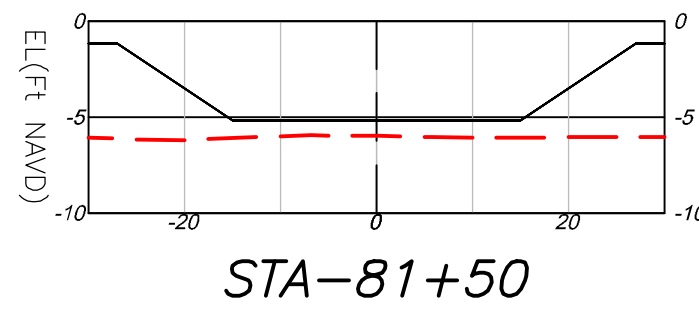
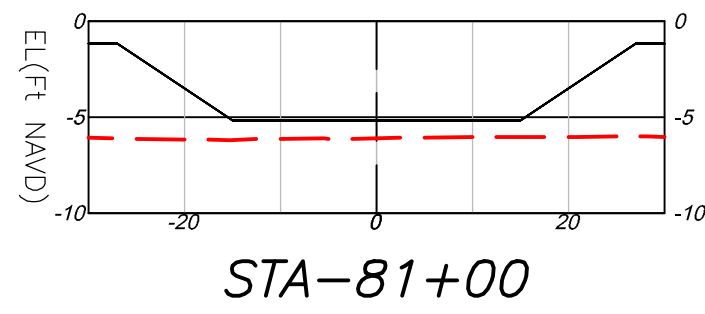
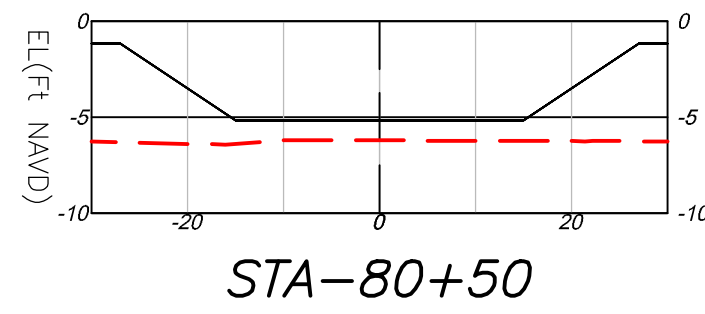
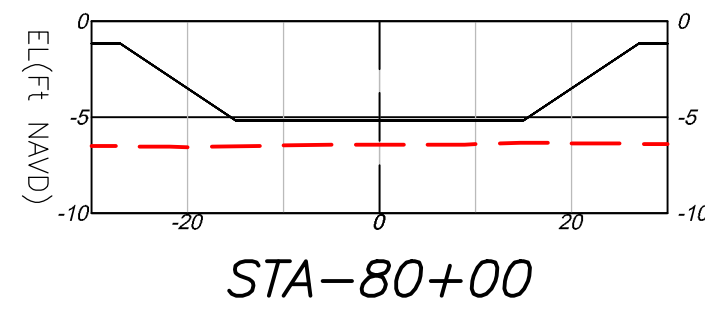
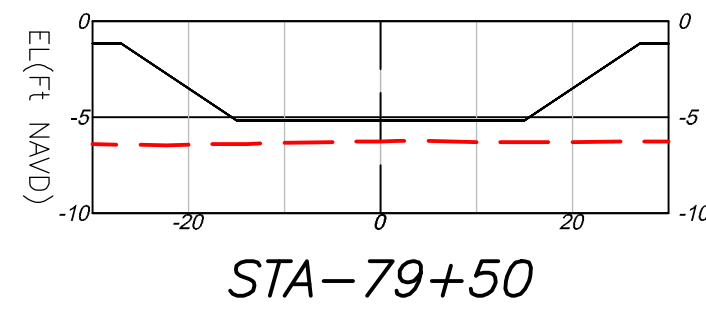
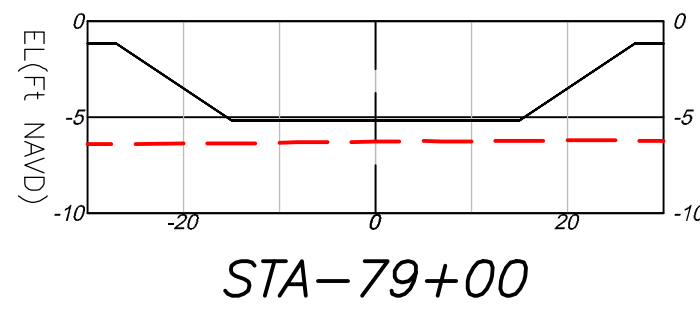
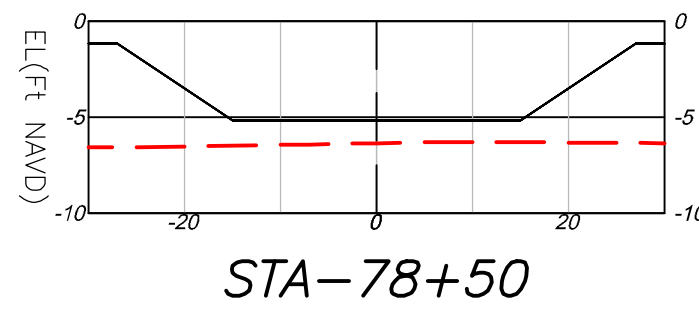
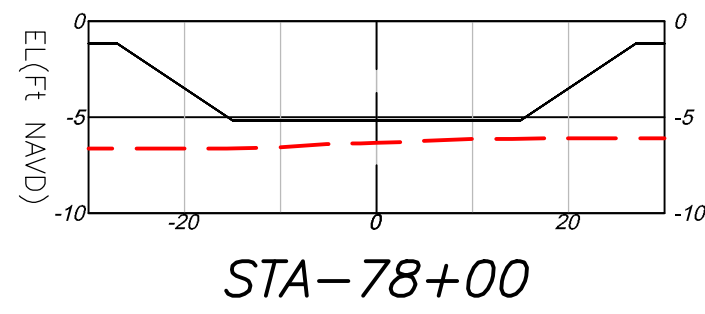
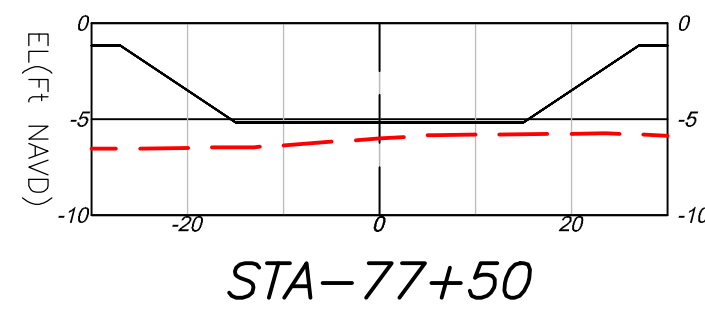
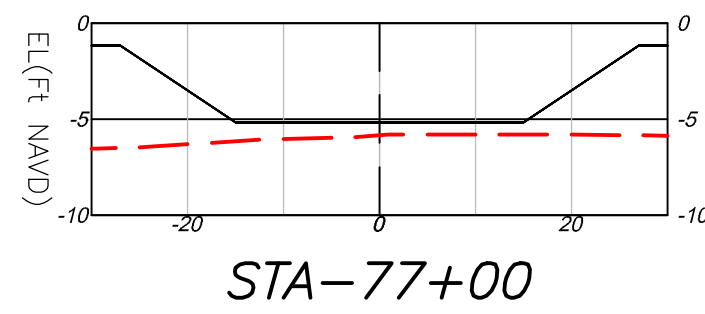
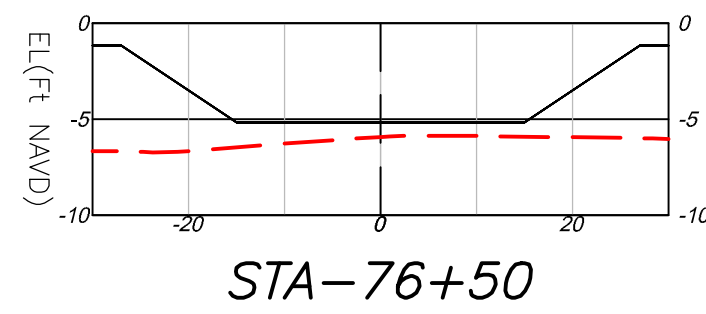
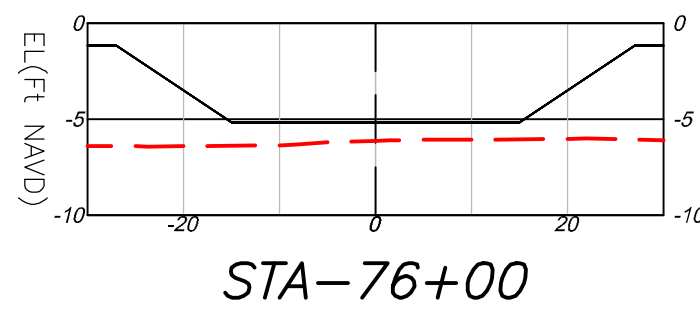
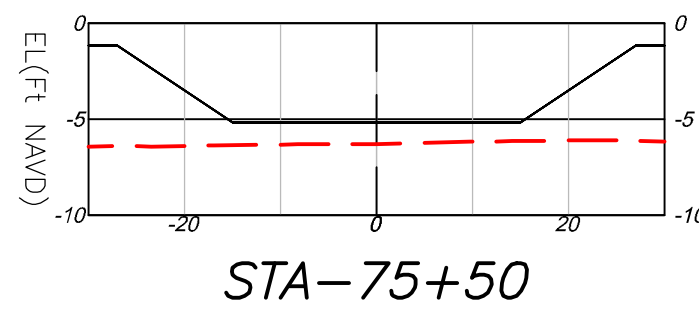
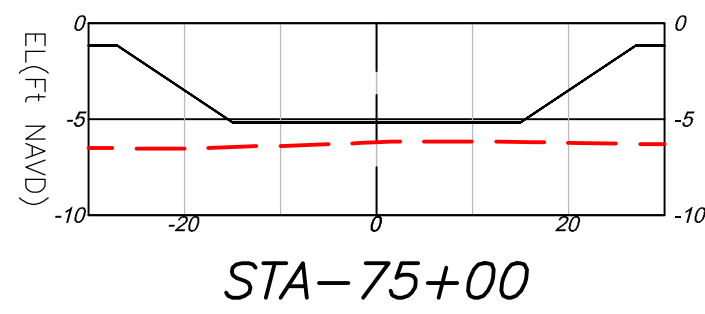
PHONE NO. 813.574.3190
CERT. NO. 32524
LB. NO. 7055

WGL

3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

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SITE - 5



CROSS SECTION
LEGEND:
- - - - - = EXISTING GRADE
————— = PROFILE
SCALE:
H: 1"=20'
V: 1"=10'

PHONE NO. 813.574.3190
CERT. NO. 135254
EXP. DATE 12/31/2025



3111 W. DR. MLK JR. BLVD., SUITE 200
TAMPA, FL 33607

REVISIONS		BY	
NO.	DATE	DESCRIPTION	

CADWATERWORKS, #254141000

JOB NO. 9794.00

DRAWN BY FS

CHECK BY RK

DATE 12/13/2023

SURVEYOR OF RECORD

RYAN KETT, PSM

BATHYMETRIC SURVEY

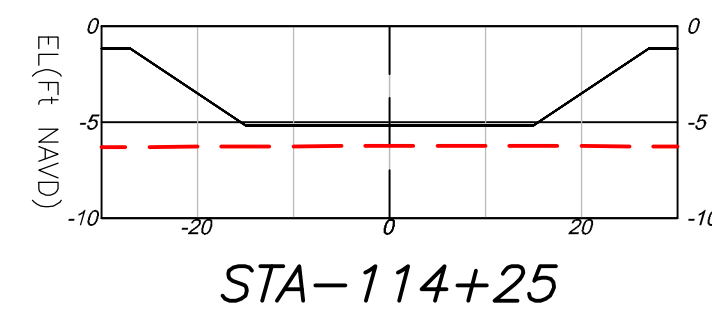
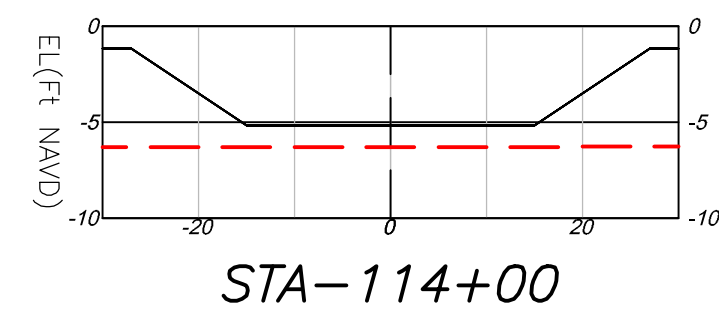
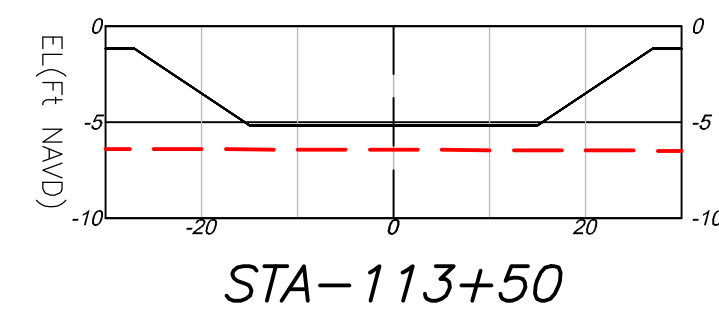
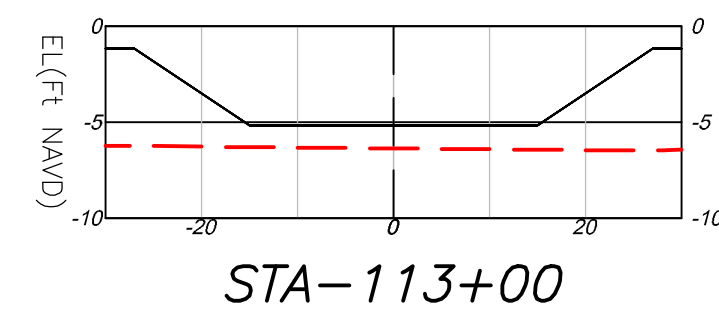
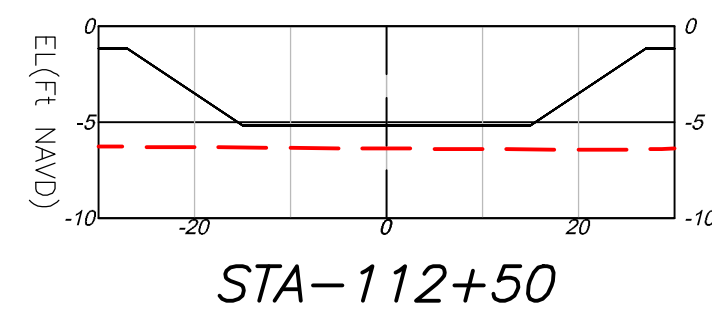
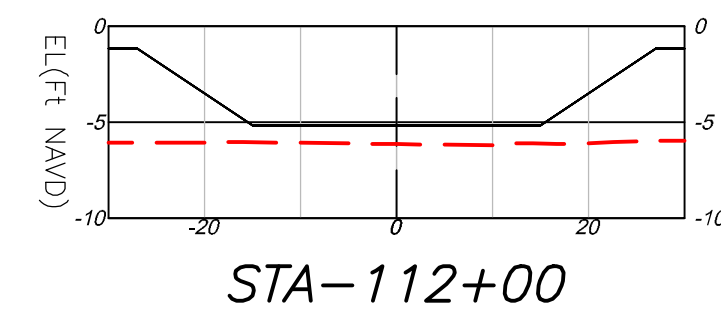
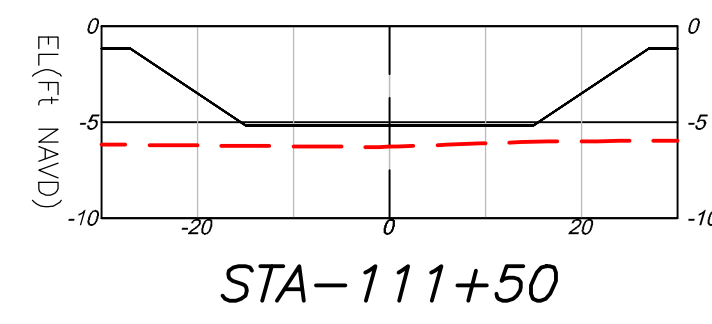
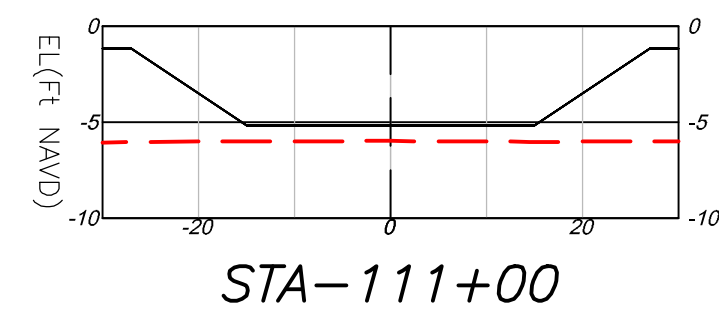
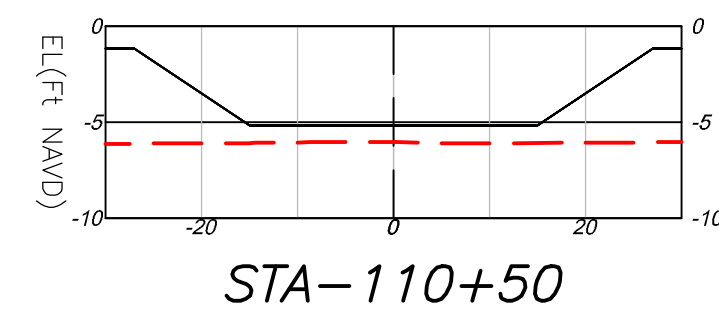
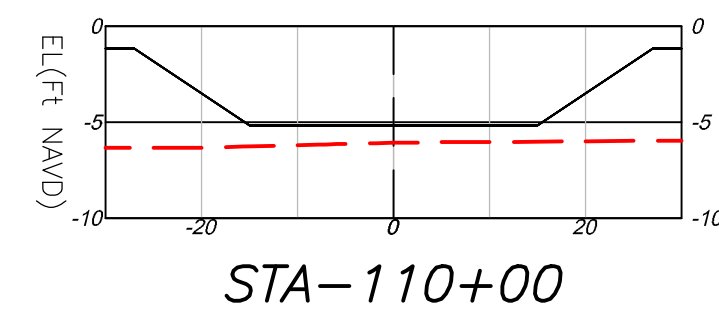
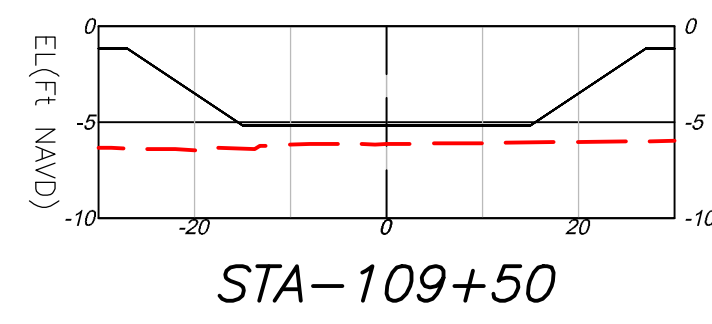
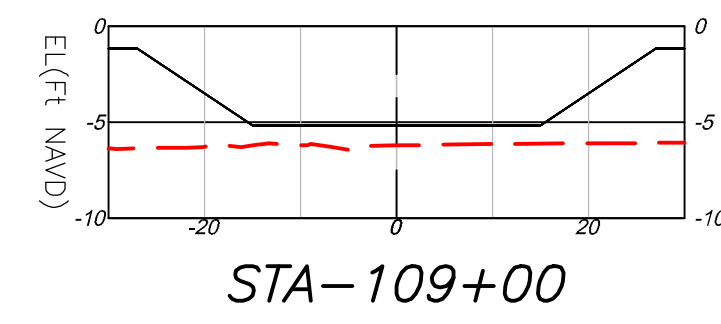
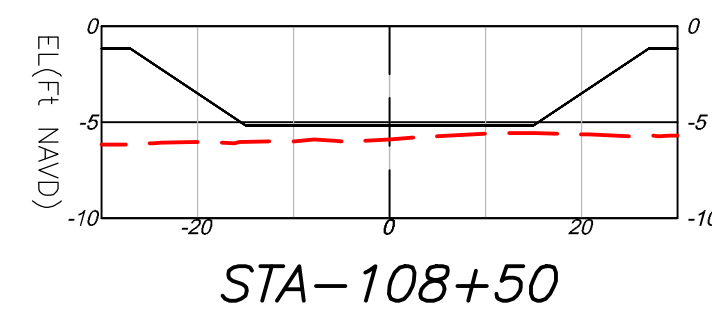
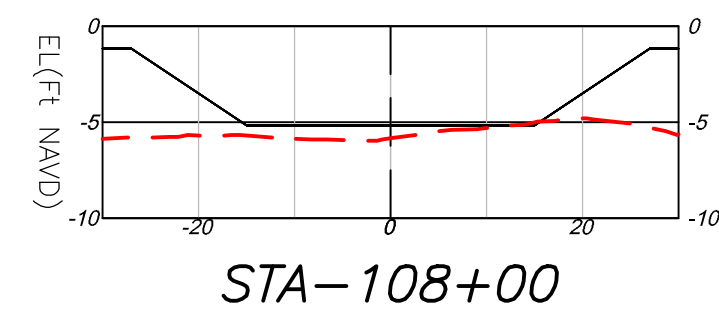
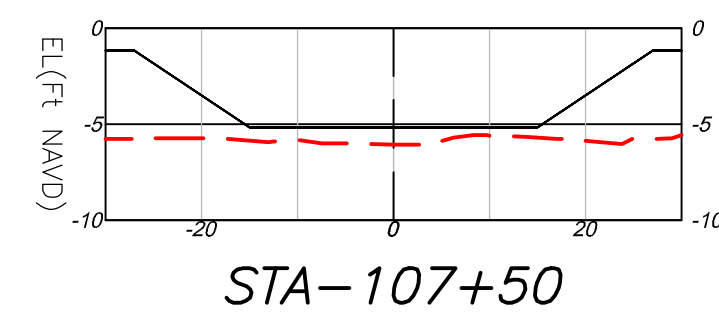
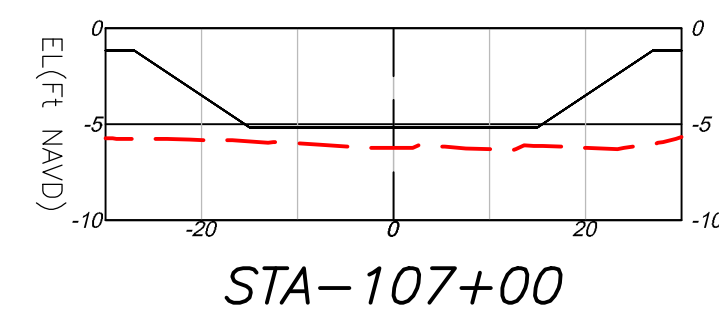
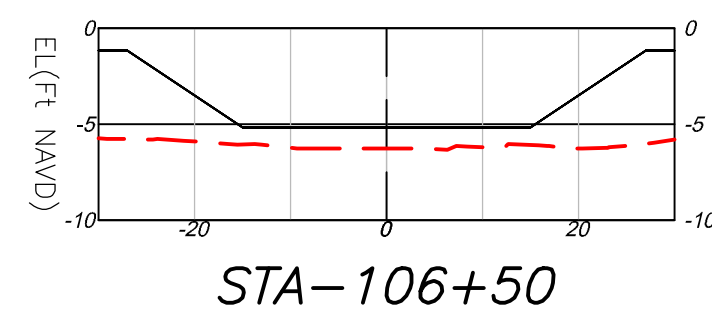
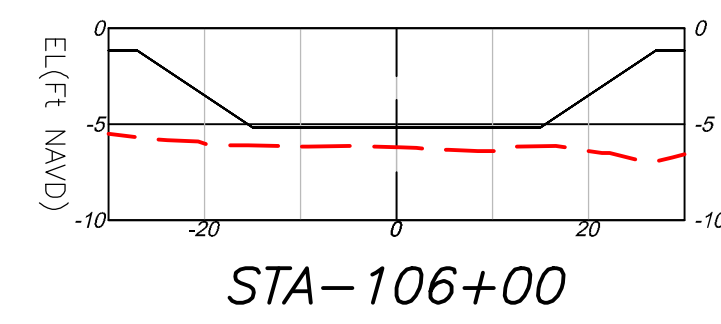
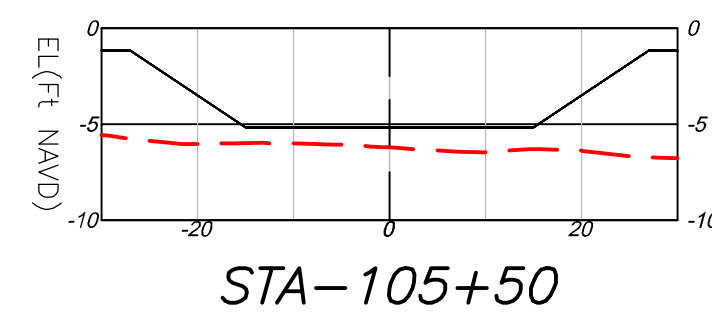
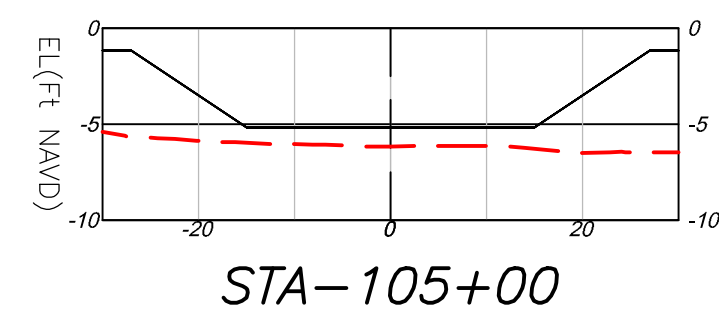
SOUTH GULF COVE WATERWAYS

CHARLOTTE COUNTY, FLORIDA

SHEET:

S5-9/11

SITE-5



CROSS SECTION

LEGEND:

 = EXISTING GRADE
 = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

SHEET:

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

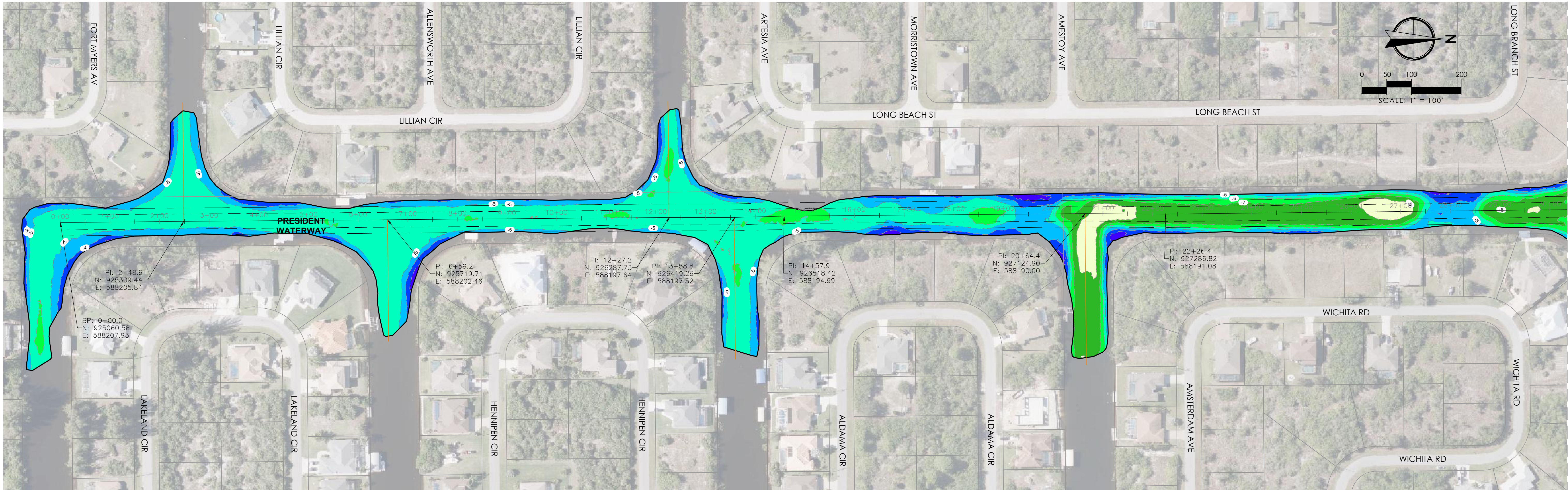
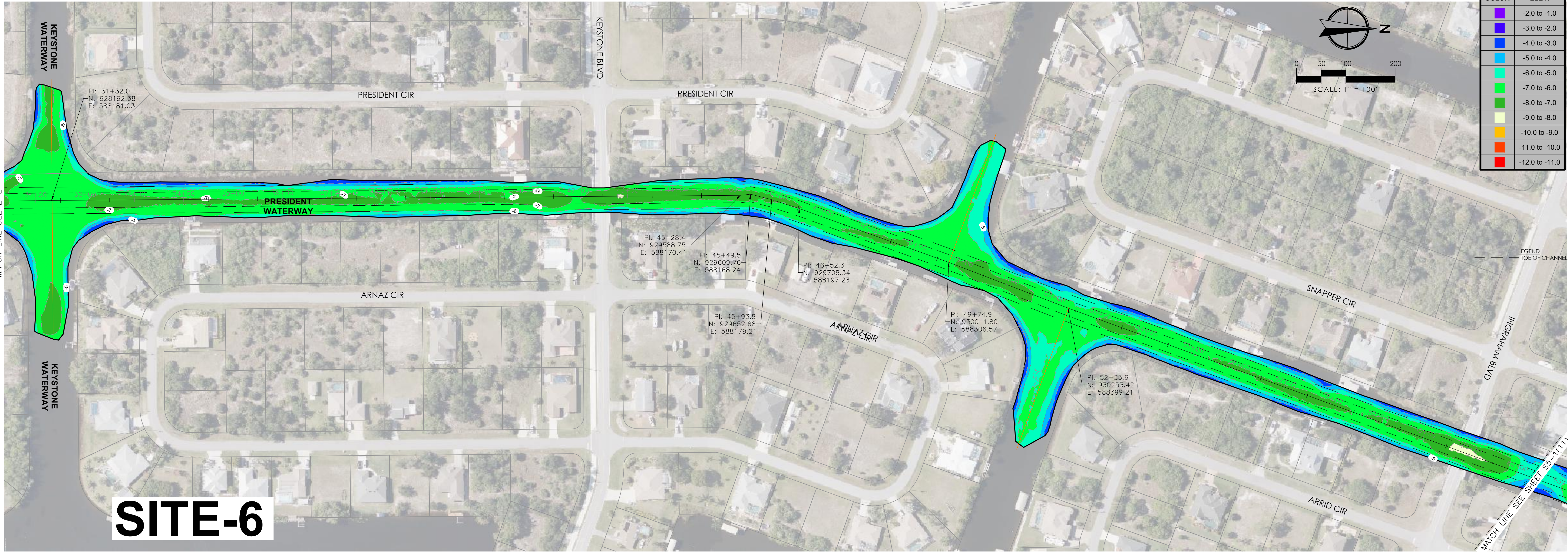
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JOB NO.	9794.00					
DRAWN BY	FS					
CHECK BY	RK					
DATE	12/13/2023					

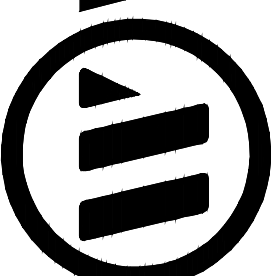
llwgl®
3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055

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PHONE NO. 813.574.3190
CERT. NO. 3584
EXPI. DATE 12/31/2025



WGL

3111 W. DR. MIAMI, FL 33135
TAMPA, FL 33607

NO.

DATE

DESCRIPTION

BY

CADD/ENGINEERING/REVISED/DATE

JOB NO.

DRAWN BY

CHECK BY

DATE

SURVEYOR OF RECORD
RYAN F. KETT, PSM
LS7115

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

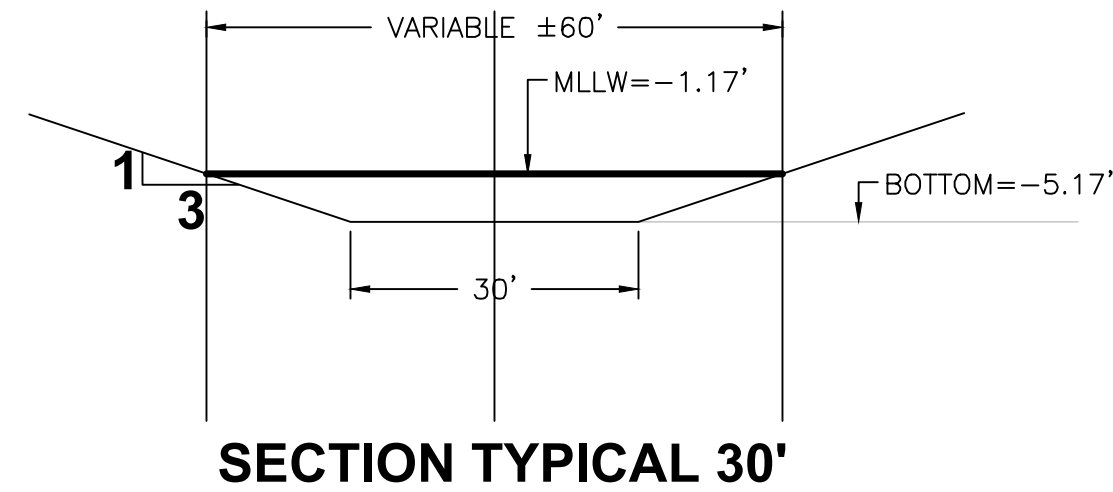
SHEET:
S6-1/7

SITE-6

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	0.0	0	0	0
0+50.00	0.0	50	0	0
1+00.00	0.0	50	0	0
1+50.00	0.2	50	0	0
2+00.00	0.5	50	1	1
2+50.00	0.7	50	1	2
3+00.00	1.1	50	2	4
3+50.00	2.3	50	3	7
4+00.00	0.0	50	2	9
4+50.00	0.0	50	0	9
5+00.00	0.0	50	0	9
5+50.00	0.0	50	0	9
6+00.00	0.0	50	0	9
6+50.00	0.0	50	0	9
7+00.00	0.0	50	0	9
7+50.00	0.0	50	0	9
8+00.00	0.0	50	0	9
8+50.00	0.0	50	0	9
9+00.00	0.0	50	0	9
9+50.00	0.0	50	0	9
10+00.00	0.0	50	0	9
10+50.00	0.0	50	0	9
11+00.00	0.0	50	0	9
11+50.00	0.0	50	0	9
12+00.00	0.0	50	0	9
12+50.00	0.0	50	0	9
13+00.00	0.0	50	0	9
13+50.00	0.0	50	0	9
14+00.00	0.0	50	0	9
14+50.00	0.0	50	0	9
15+00.00	0.0	50	0	9
15+50.00	0.0	50	0	9
16+00.00	0.0	50	0	9
16+50.00	0.0	50	0	9
17+00.00	0.7	50	1	10
17+50.00	6.6	50	7	16
18+00.00	0.0	50	6	22
18+50.00	0.0	50	0	22
19+00.00	0.0	50	0	22
19+50.00	21.7	50	20	42
20+00.00	2.4	50	22	65
20+50.00	0.0	50	2	67
21+00.00	0.0	50	0	67
21+50.00	0.0	50	0	67
22+00.00	0.0	50	0	67
22+50.00	0.0	50	0	67
23+00.00	0.0	50	0	67
23+50.00	0.0	50	0	67
24+00.00	0.0	50	0	67
24+50.00	0.0	50	0	67
25+00.00	0.0	50	0	67
25+50.00	0.0	50	0	67
26+00.00	0.0	50	0	67
26+50.00	0.0	50	0	67
27+00.00	0.0	50	0	67
27+50.00	4.1	50	4	71
28+00.00	32.0	50	33	104
28+50.00	4.1	50	33	138
29+00.00	0.0	50	4	142
29+50.00	0.0	50	0	142

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
30+00.00	0.0	50	0	142
30+50.00	0.0	50	0	142
31+00.00	0.0	50	0	142
31+50.00	0.0	50	0	142
32+00.00	0.0	50	0	142
32+50.00	0.0	50	0	142
33+00.00	0.0	50	0	142
33+50.00	0.0	50	0	142
34+00.00	0.0	50	0	142
34+50.00	0.0	50	0	142
35+00.00	0.0	50	0	142
35+50.00	0.0	50	0	142
36+00.00	0.0	50	0	142
36+50.00	0.0	50	0	142
37+00.00	0.0	50	0	142
37+50.00	0.0	50	0	142
38+00.00	0.0	50	0	142
38+50.00	0.0	50	0	142
39+00.00	0.0	50	0	142
39+50.00	0.0	50	0	142
40+00.00	0.0	50	0	142
40+50.00	0.0	50	0	142
41+00.00	0.0	50	0	142
41+50.00	0.0	50	0	142
42+00.00	0.0	50	0	142
42+50.00	0.0	50	0	142
43+00.00	0.0	50	0	142
43+50.00	0.0	50	0	142
44+00.00	0.0	50	0	142
44+50.00	0.0	50	0	142
45+00.00	0.0	50	0	142
45+50.00	0.0	50	0	142
46+00.00	0.0	50	0	142
46+50.00	0.0	50	0	142
47+00.00	0.0	50	0	142
47+50.00	0.0	50	0	142
48+00.00	0.0	50	0	142
48+50.00	0.0	50	0	142
49+00.00	0.0	50	0	142
49+50.00	0.0	50	0	142
50+00.00	0.0	50	0	142
50+50.00	0.0	50	0	142
51+00.00	0.0	50	0	142
51+50.00	0.0	50	0	142
52+00.00	0.0	50	0	142
52+50.00	0.0	50	0	142
53+00.00	0.0	50	0	142
53+50.00	0.0	50	0	142
54+00.00	0.0	50	0	142
54+50.00	0.0	50	0	142
55+00.00	0.0	50	0	142
55+50.00	0.0	50	0	142
56+00.00	0.0	50	0	142
56+50.00	0.0	50	0	142
57+00.00	0.0	50	0	142
57+50.00	0.0	50	0	142
58+00.00	0.0	50	0	142
58+50.00	0.0	50	0	142
59+00.00	0.0	50	0	142
59+50.00	0.0	50	0	142

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
60+00.00	0.0	50	0	142
60+50.00	0.0	50	0	142
61+00.00	0.0	50	0	142
61+50.00	0.0	50	0	142
62+00.00	0.0	50	0	142
62+50.00	8.8	50	8	150
63+00.00	0.0	50	8	158
63+50.00	0.0	50	0	158
64+00.00	0.0	50	0	158
64+50.00	0.0	50	0	158
65+00.00	0.0	50	0	158
65+50.00	0.0	50	0	158
66+00.00	0.0	50	0	158
66+50.00	0.0	50	0	158
67+00.00	0.0	50	0	158
67+50.00	0.0	50	0	158
68+00.00	0.0	50	0	158
68+50.00	0.0	50	0	158
69+00.00	0.0	50	0	158
69+50.00	0.0	50	0	158
70+00.00	0.0	50	0	158
70+50.00	0.0	50	0	158
71+00.00	0.0	50	0	158
71+43.65	0.0	44	0	158

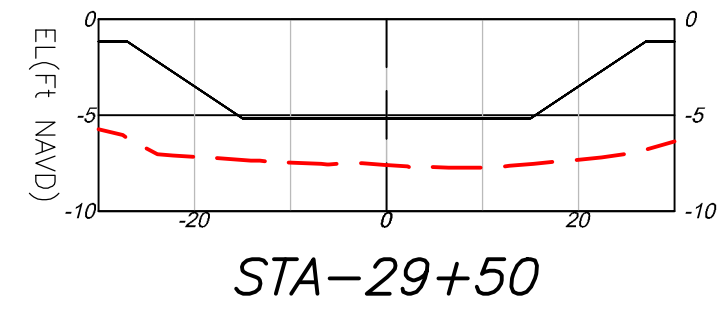
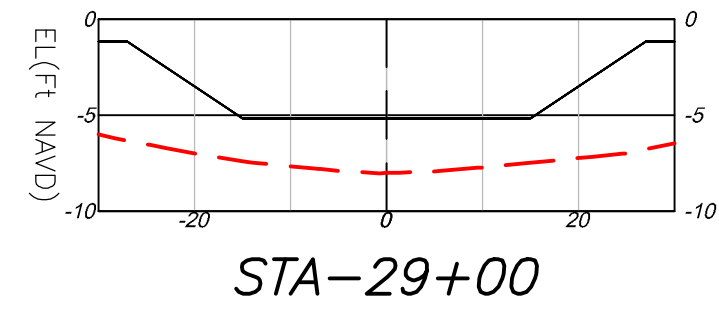
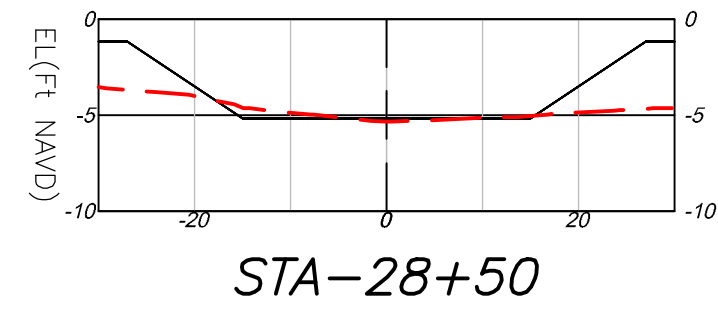
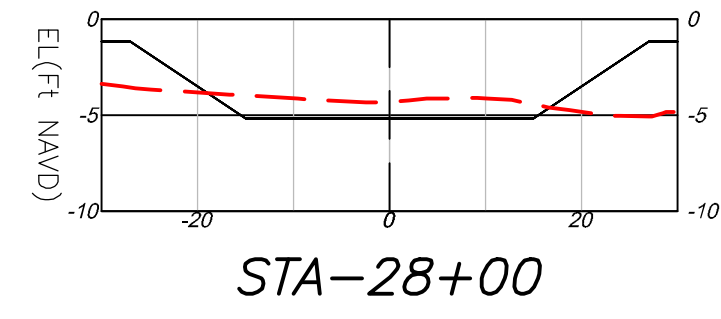
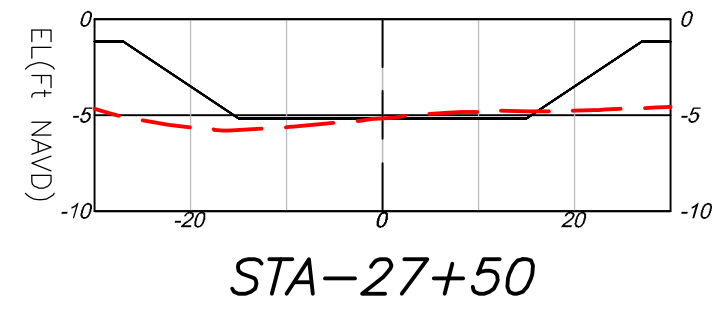
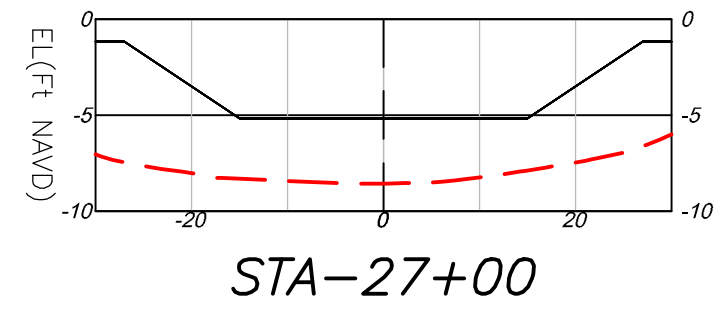
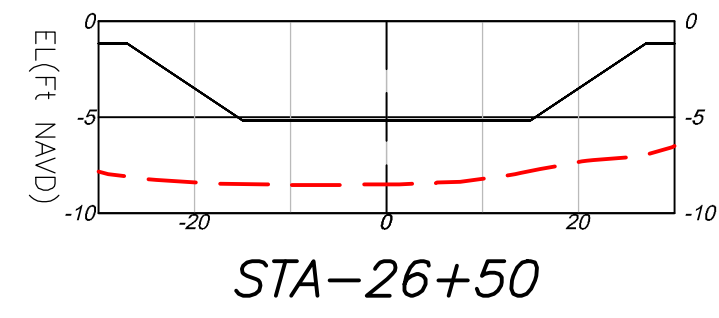
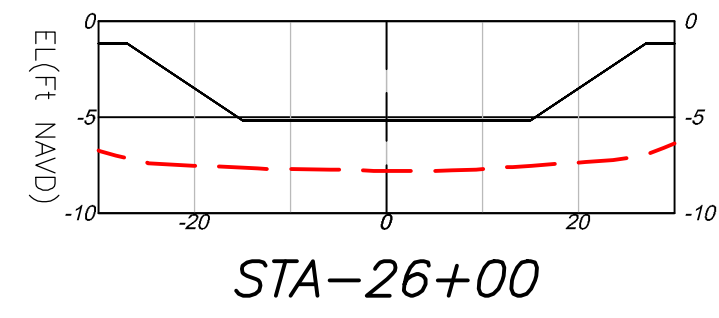
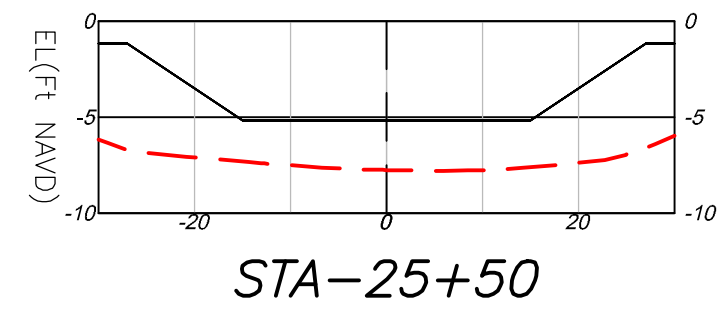
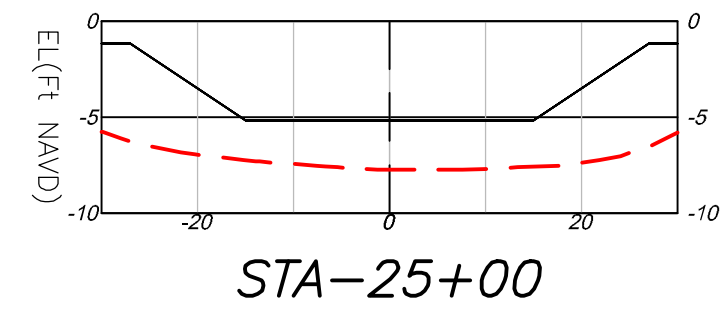
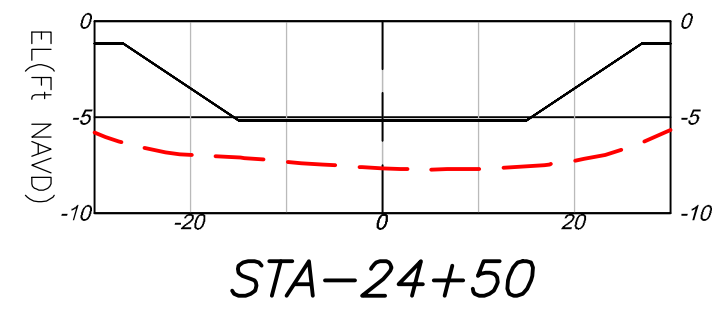
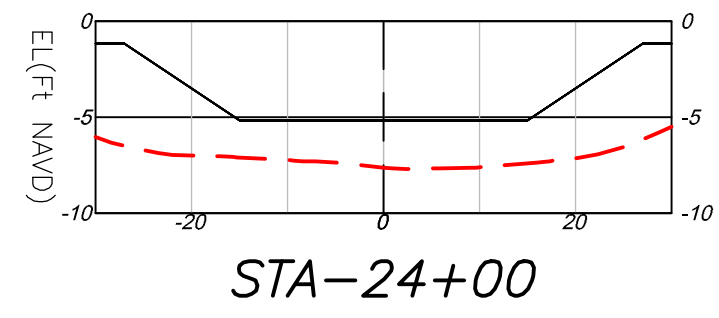
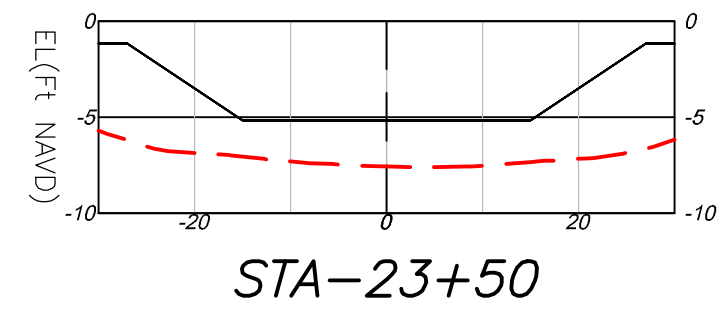
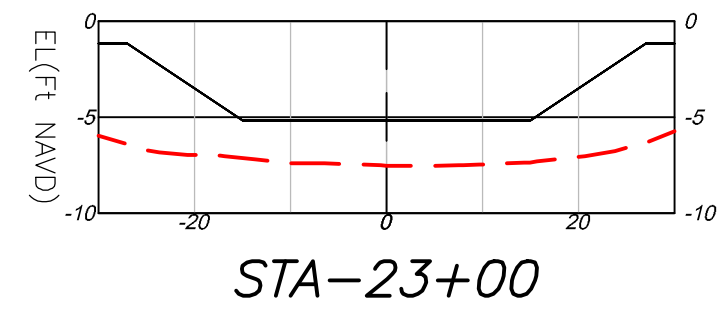
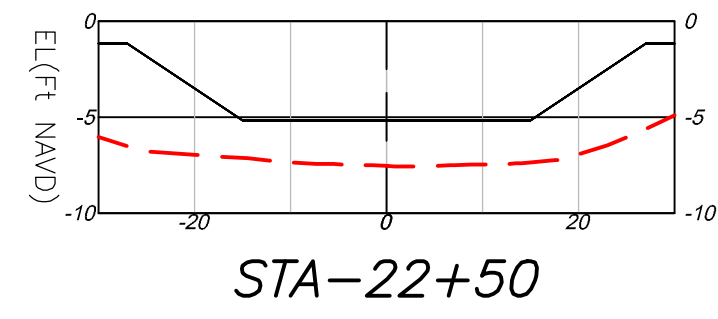
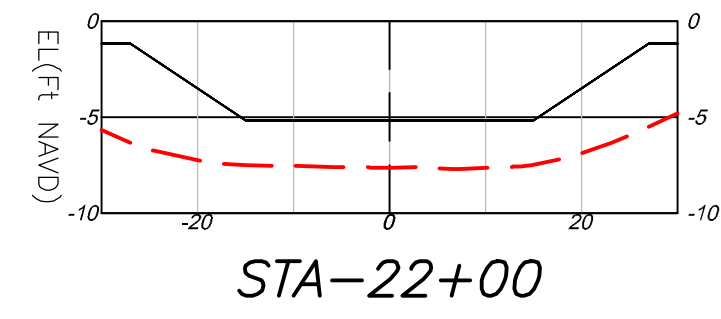
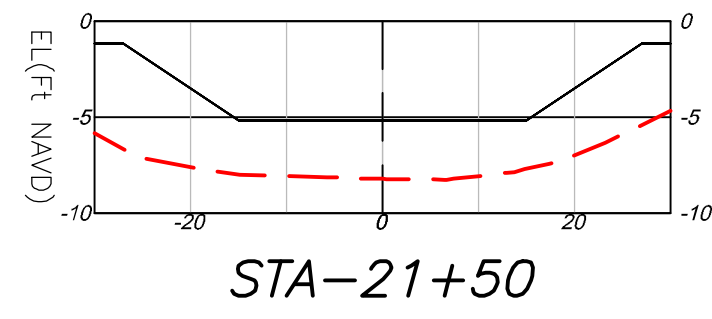
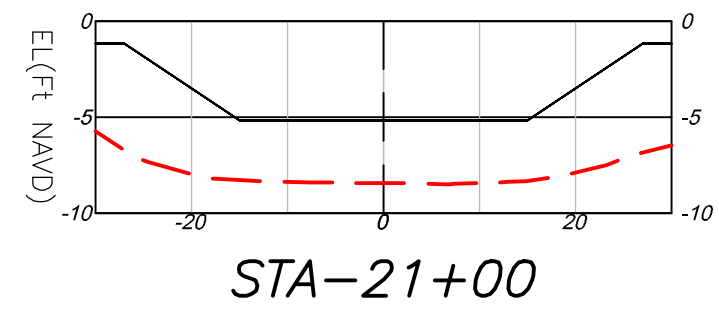
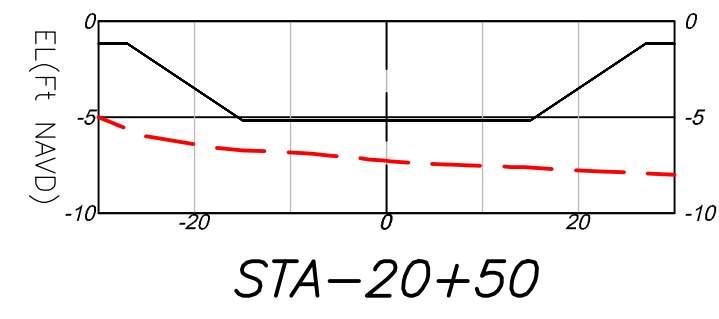
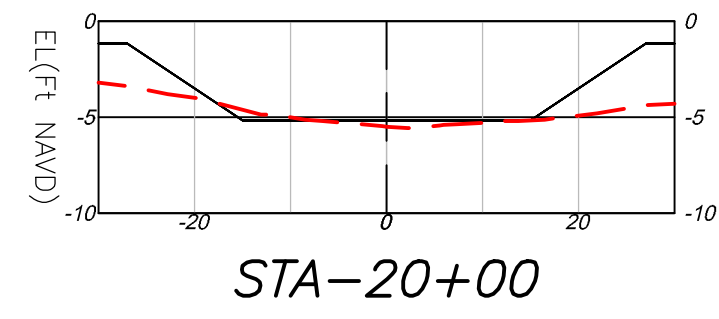
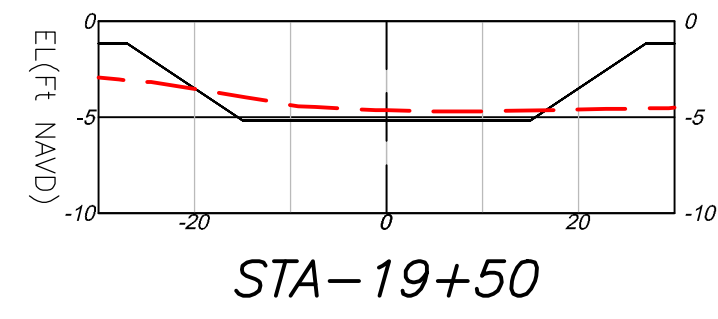
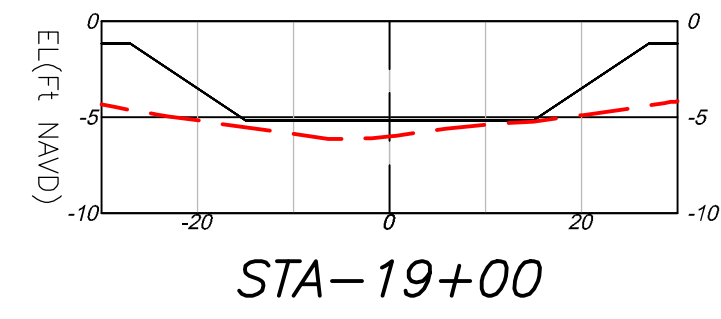
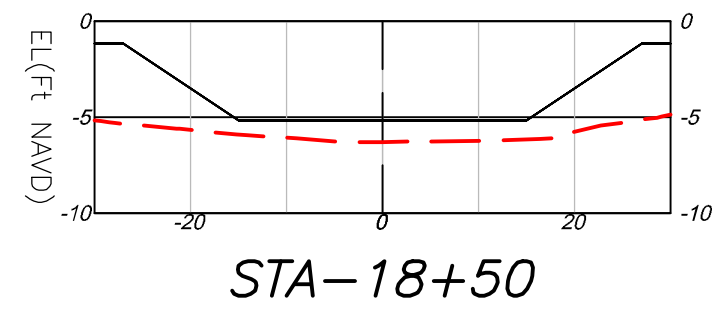
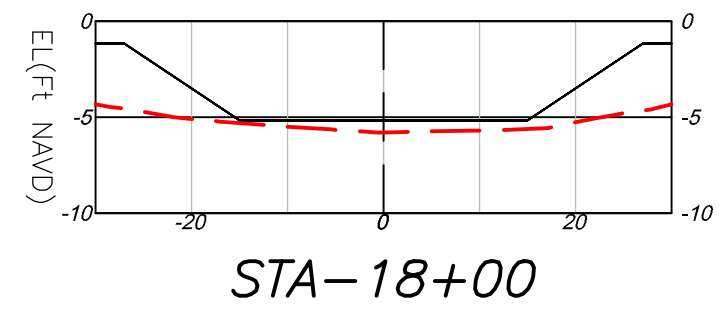
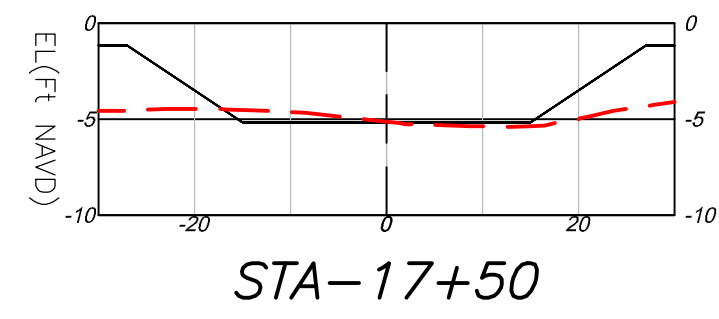
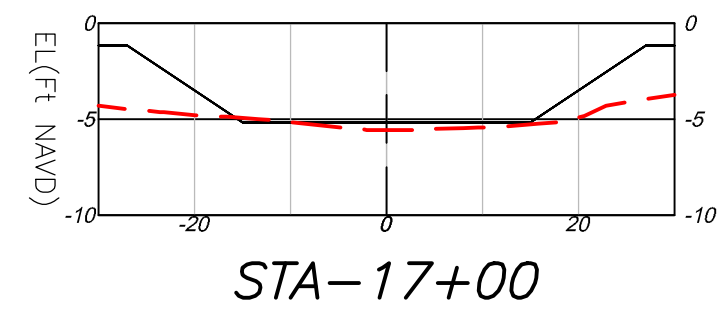
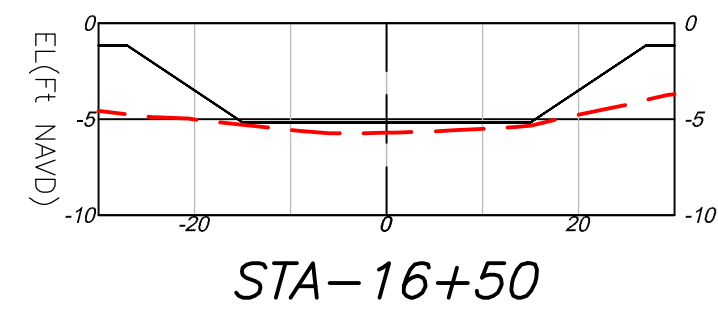
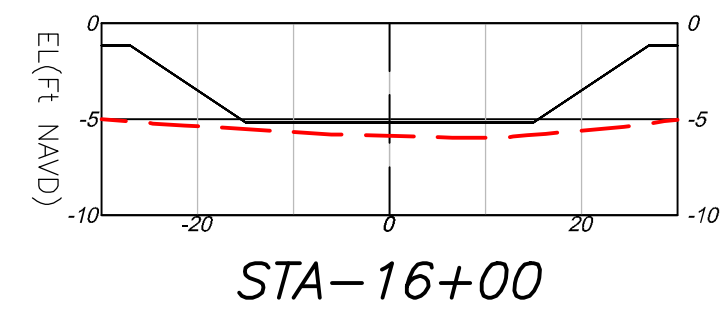
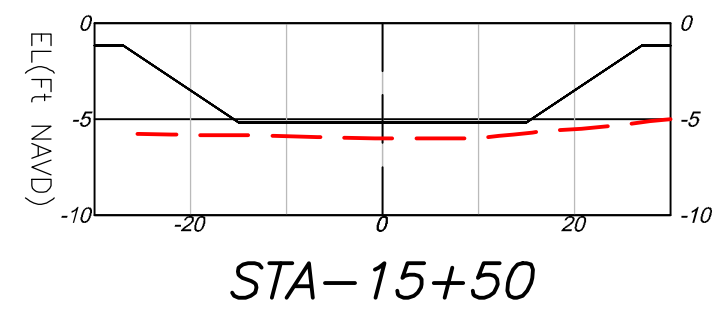
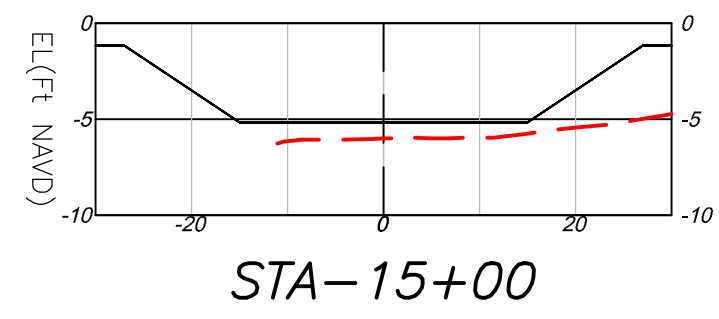


CADD JOB NUMBER	REVISIONS		
	NO.	DATE	DESCRIPTION
JOB NO.	9794.00		BY
DRAWN BY	FS		
CHECK BY	RK		
DATE	12/13/2023		

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S6 -2/7

SITE-6



CROSS SECTION

LEGEND:

— — — = EXISTING GRADE
———— = PROFILE

SCALE:

H: 1"=20'
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BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S6-4/7

WGL
PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055

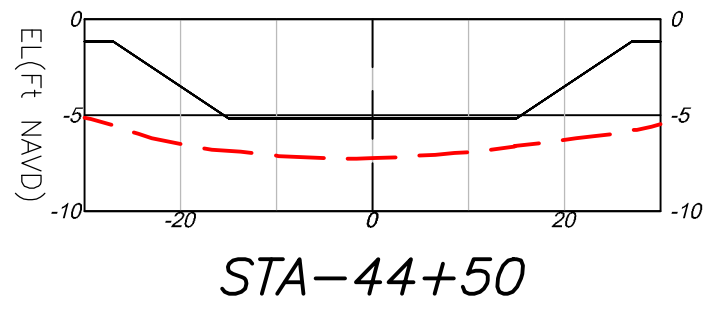
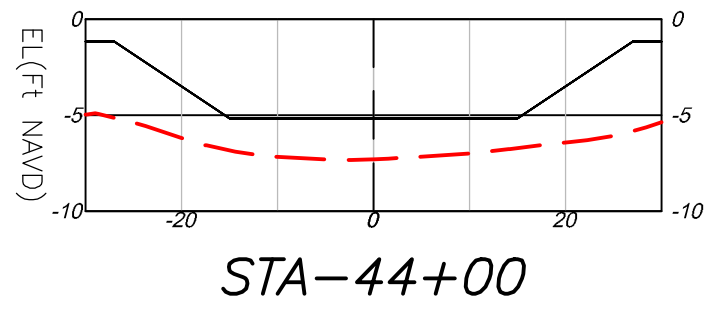
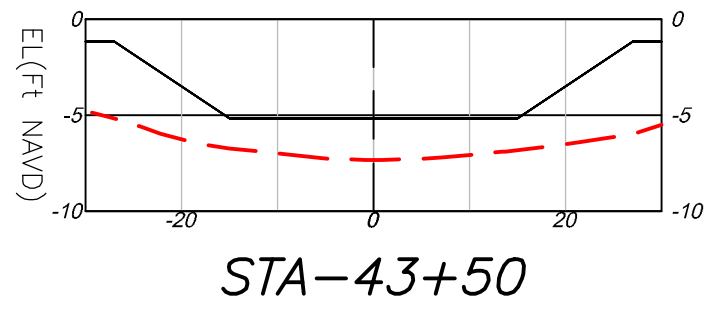
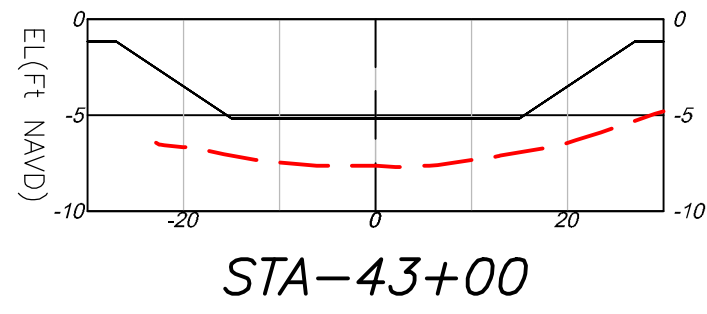
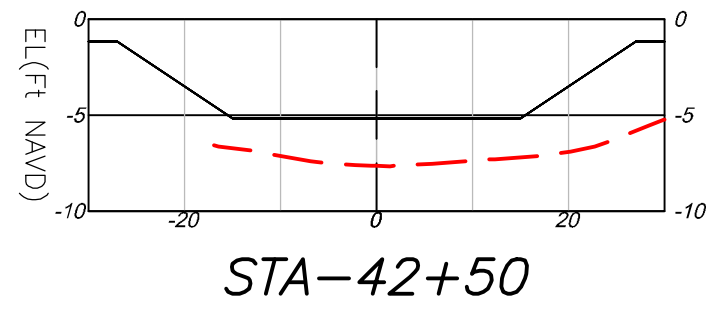
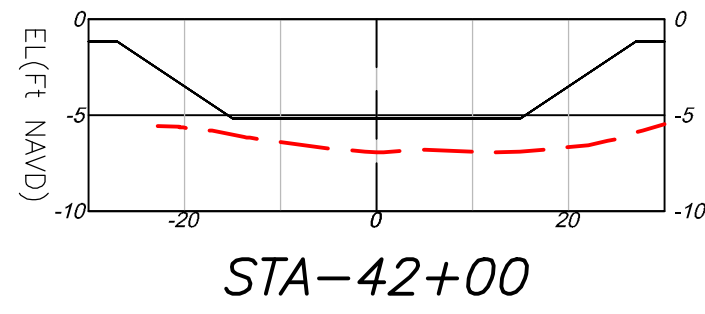
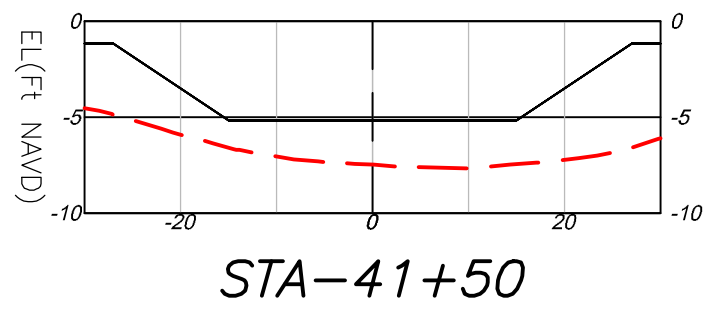
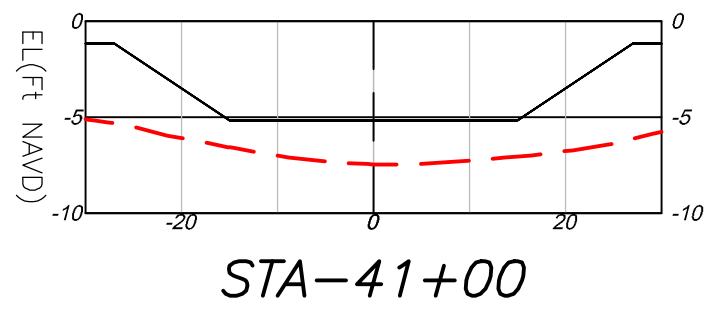
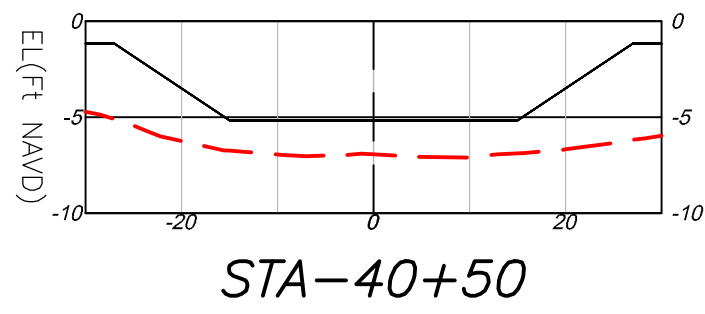
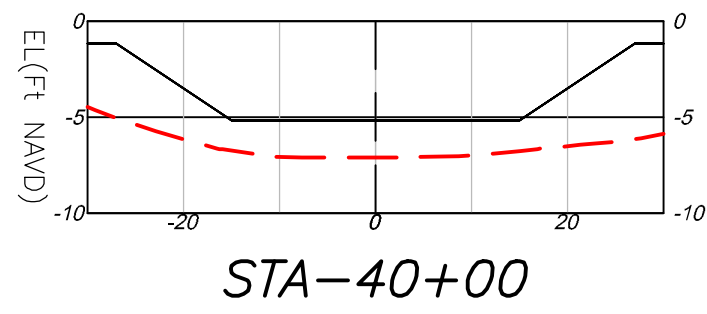
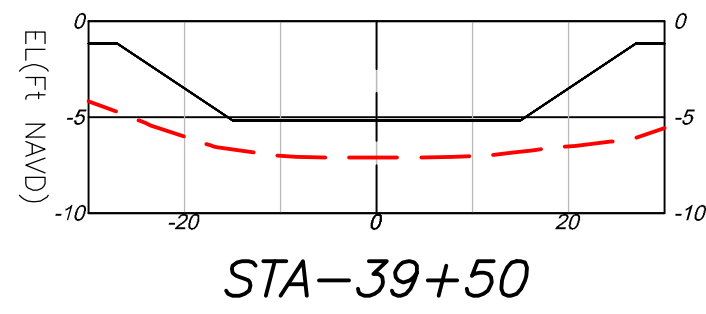
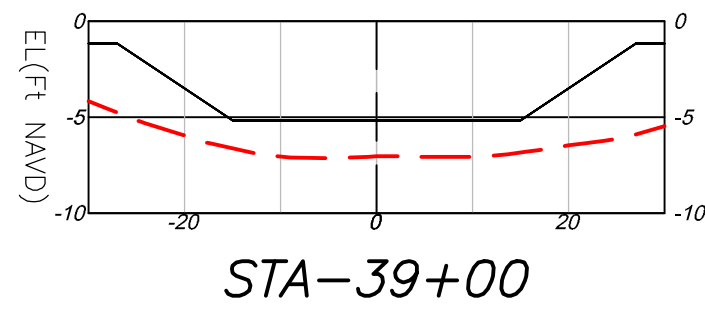
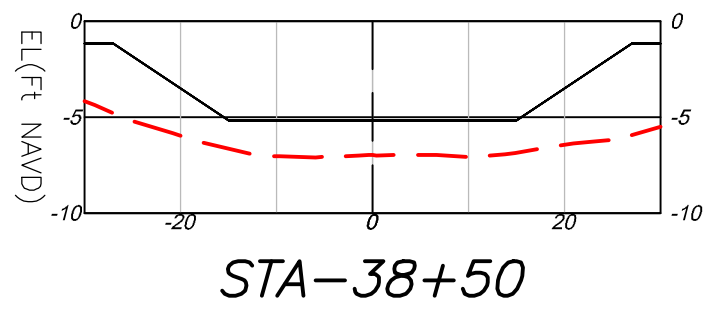
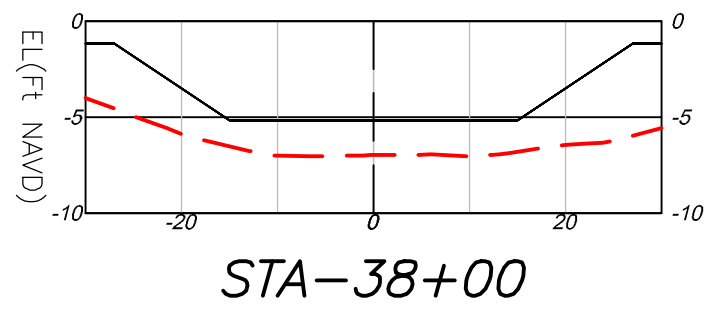
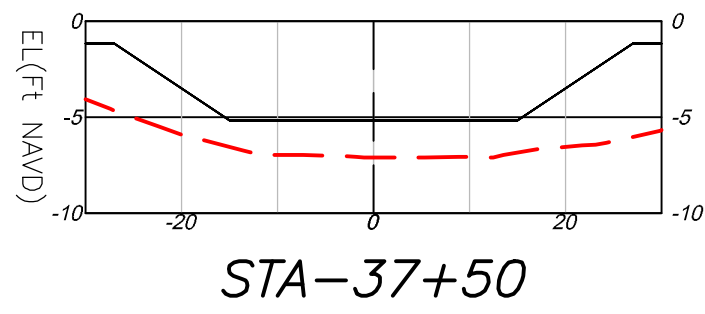
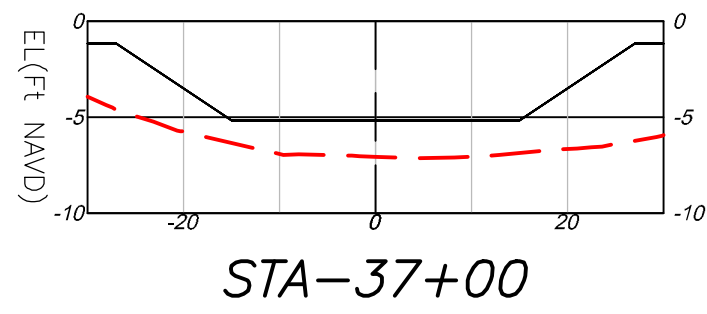
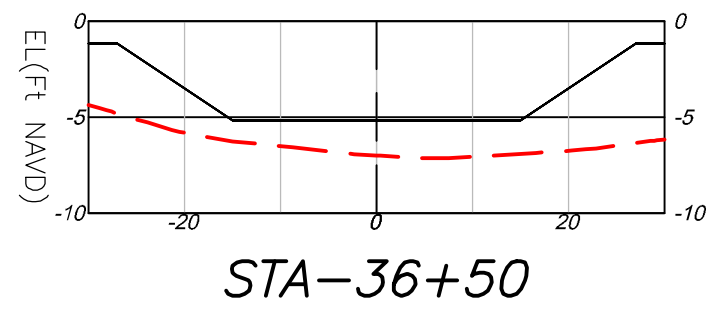
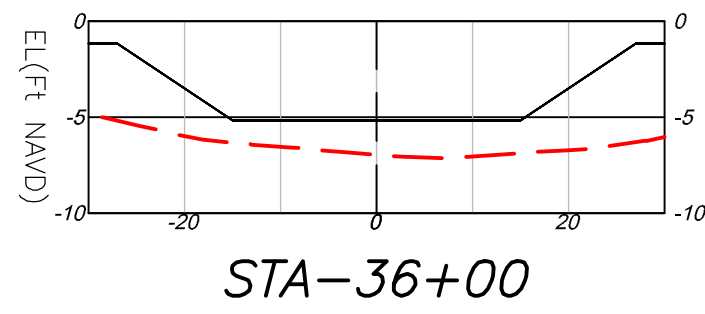
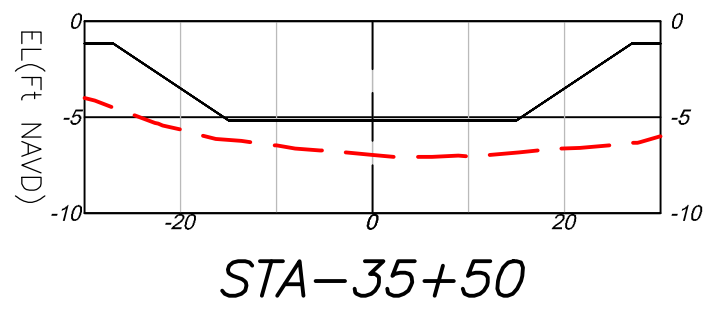
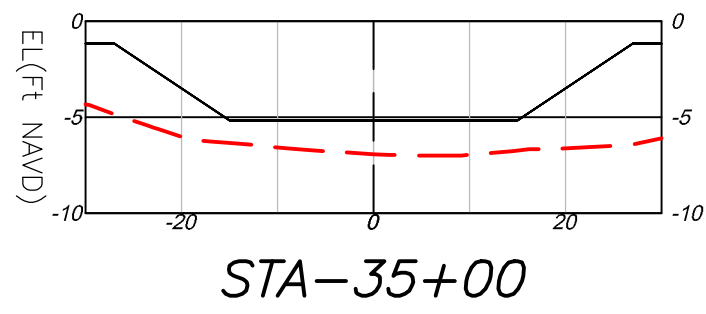
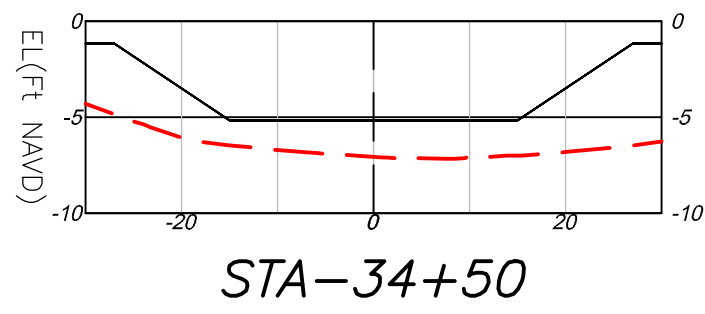
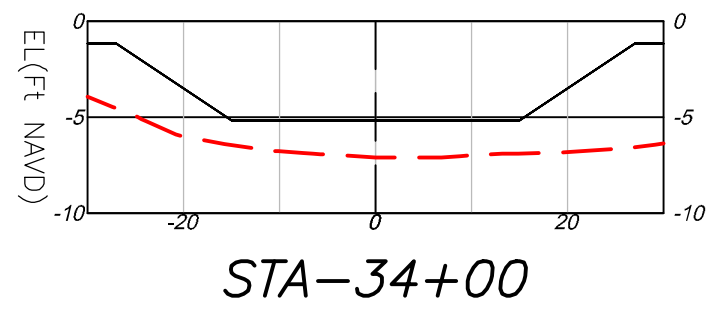
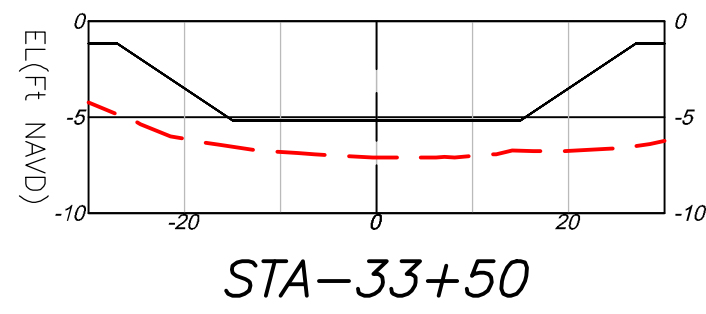
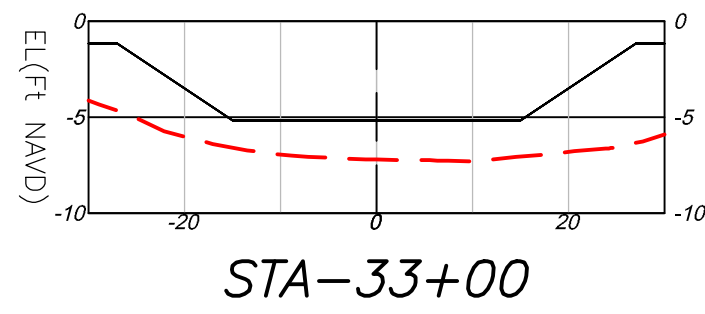
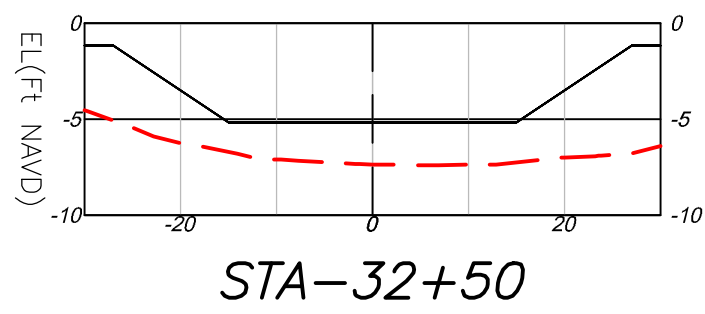
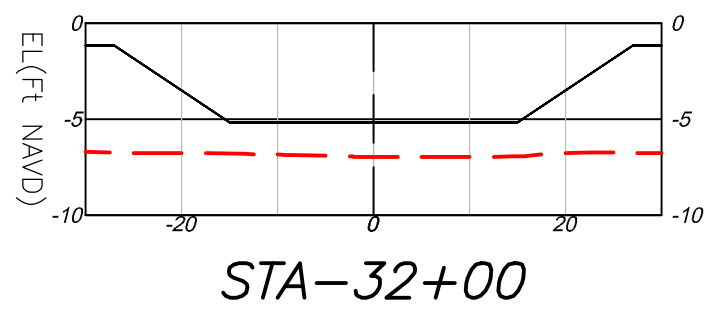
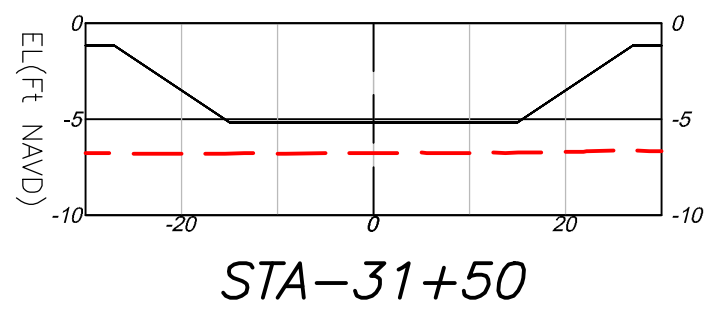
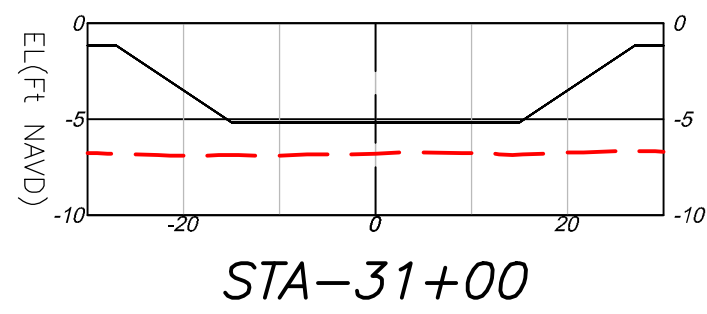
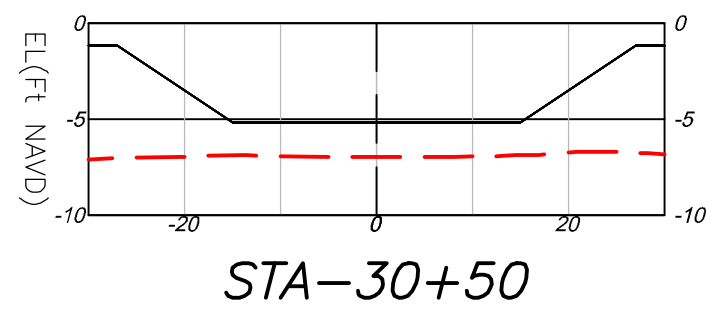
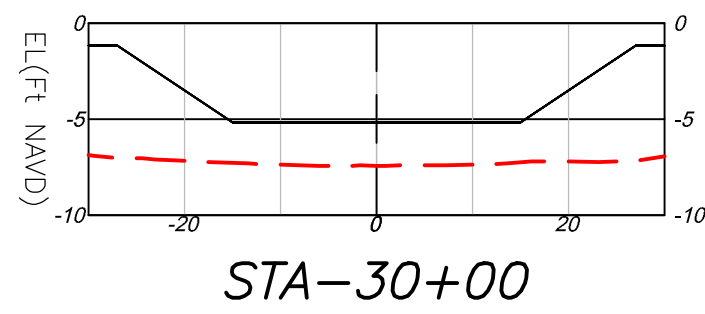
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	JOB NO.	9794.00	
	DRAWN BY	FS	
	CHECK BY	RK	
	DATE	12/13/2023	

SURVEYOR OF RECORD
RYAN F. KETT, PSM
LS7113

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SITE-6



CROSS SECTION
LEGEND:
--- = EXISTING GRADE
— = PROFILE
SCALE:
H: 1"=20'
V: 1"=10'

PHONE NO. 813.574.3190
CERT. NO. 135254
EXP. DATE 12/31/2025

3111 W. DR. MLK JR. BLVD., SUITE 100
TAMPA, FL 33607

REVISIONS		BY	
NO.	DATE	DESCRIPTION	

CADWATER ENGINEERING, INC. #25414-0100

JOB NO. 9794.00

DRAWN BY FS

CHECK BY RK

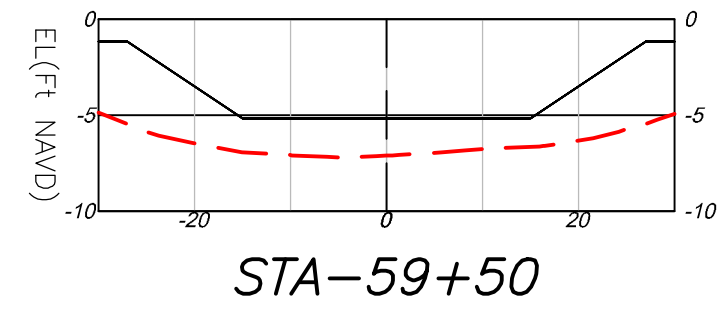
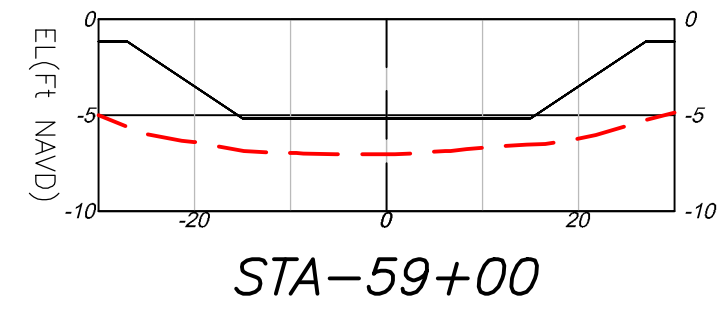
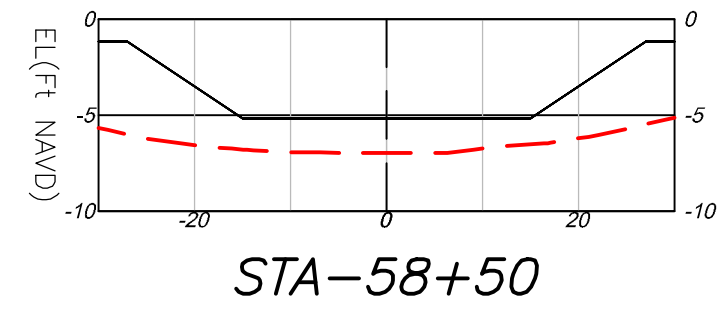
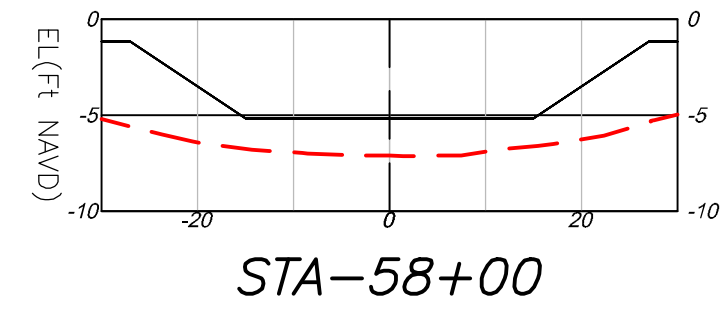
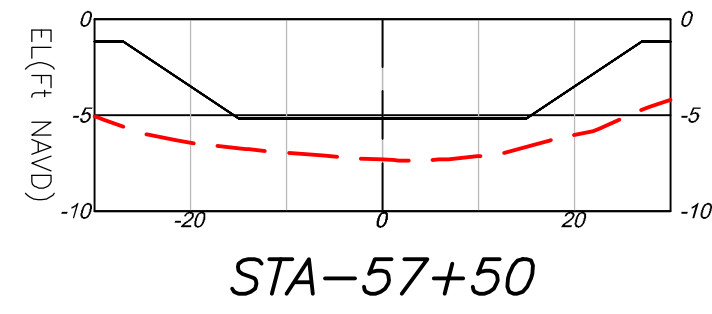
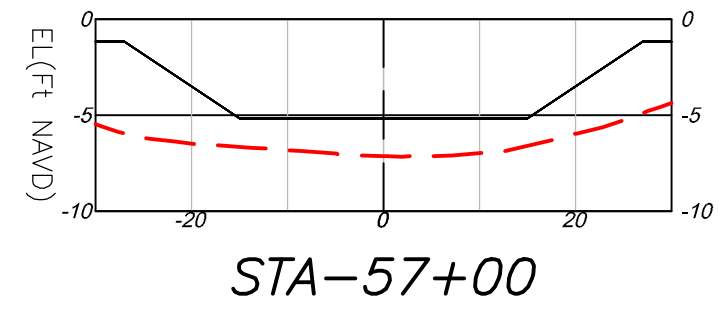
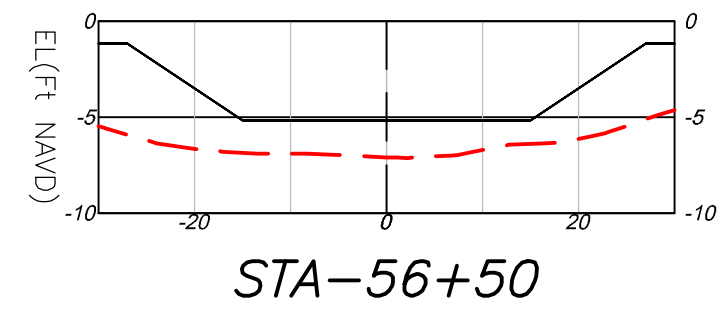
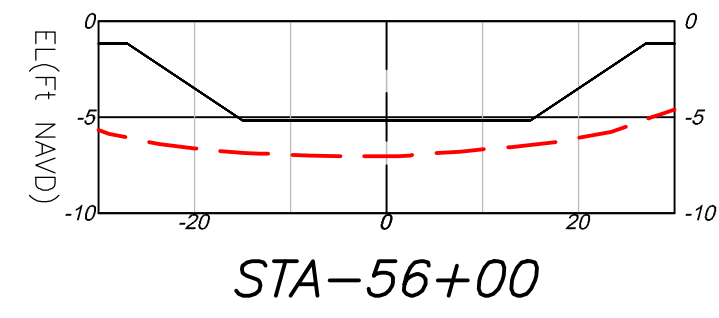
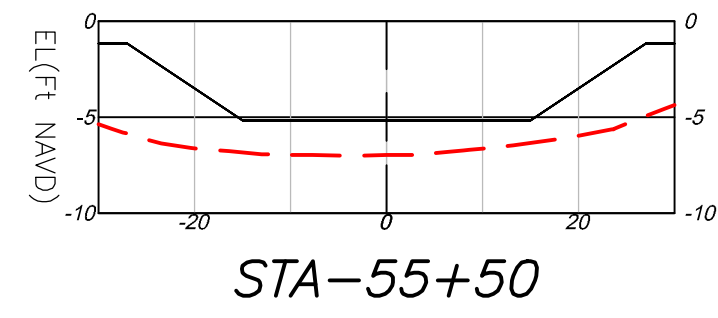
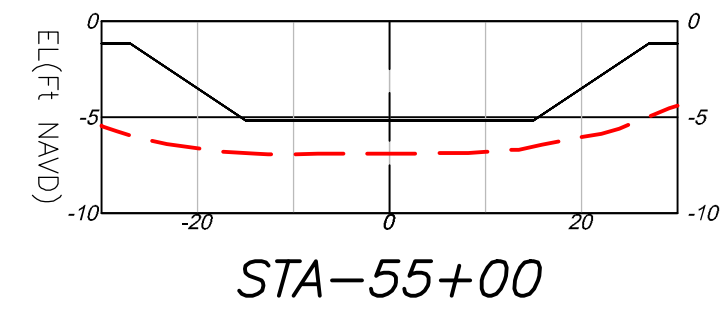
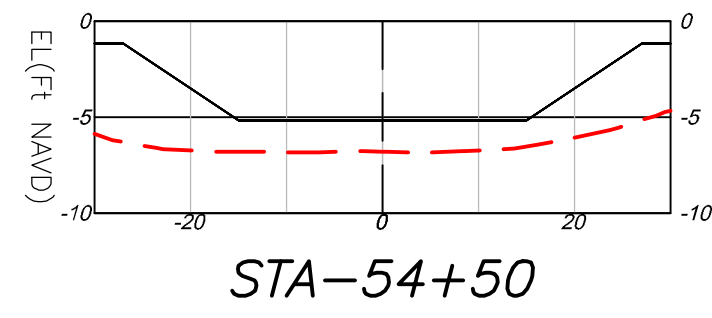
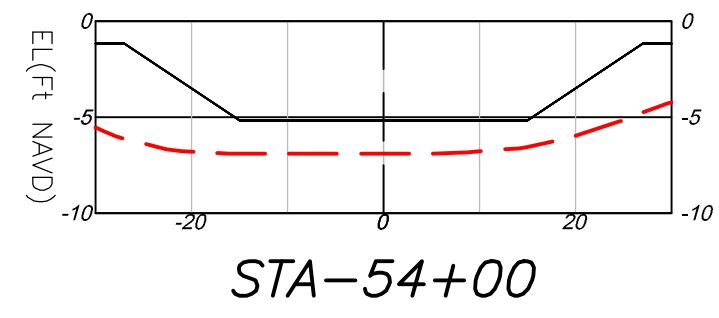
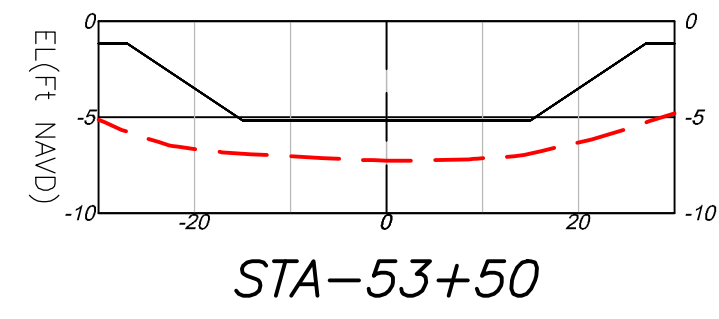
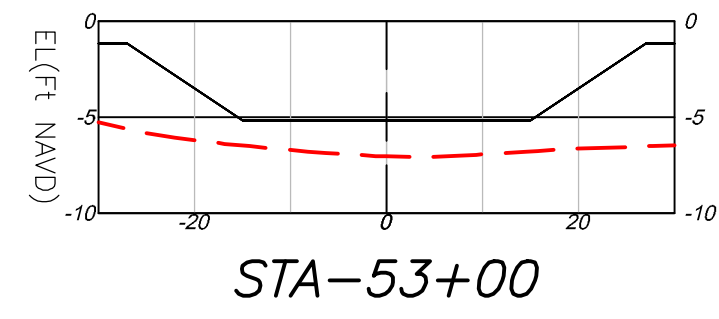
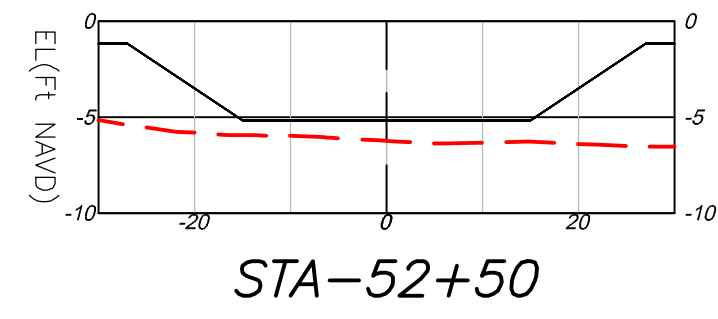
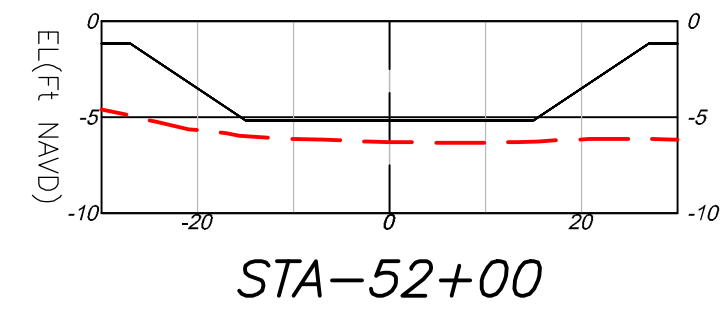
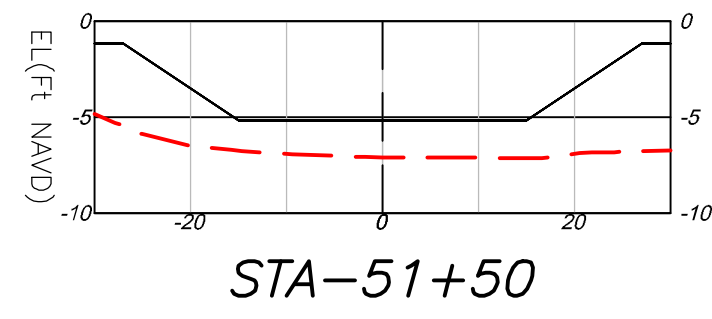
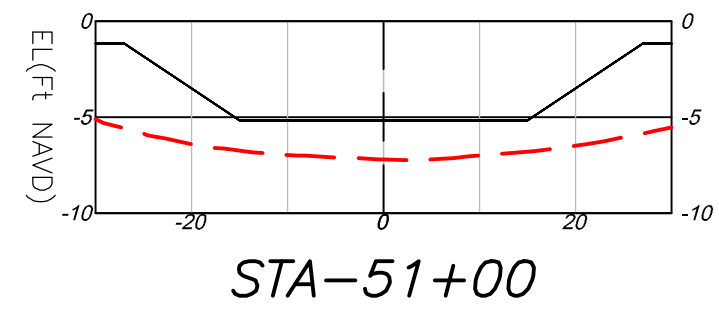
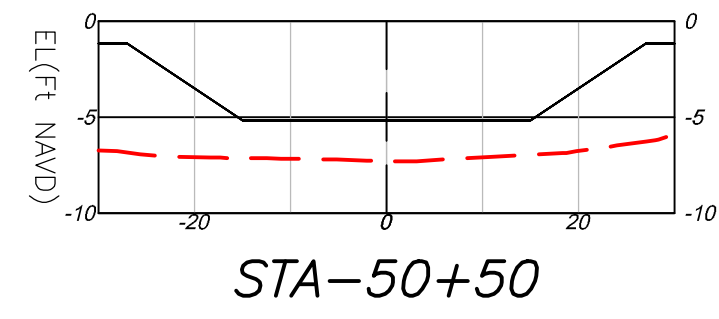
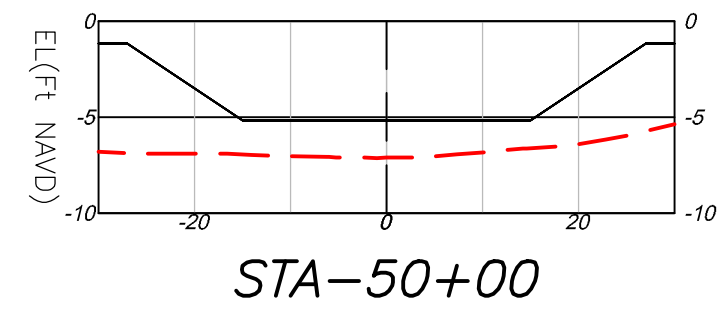
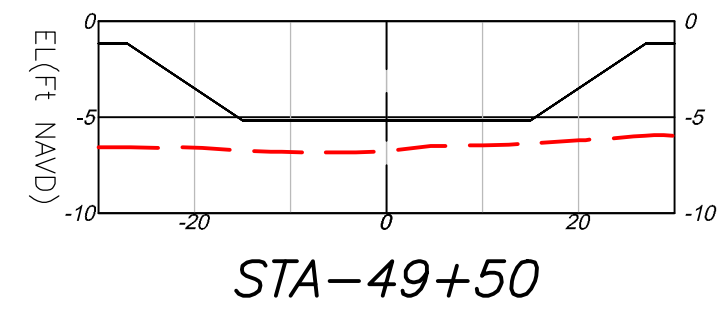
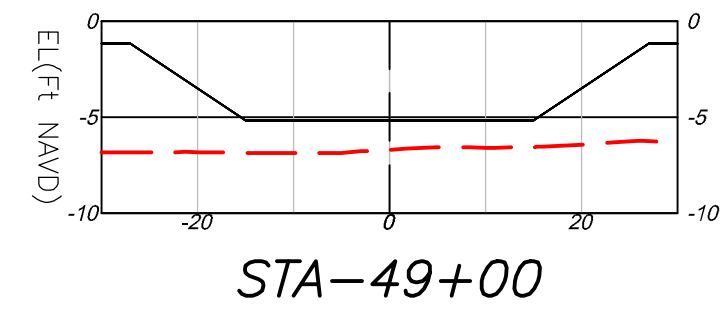
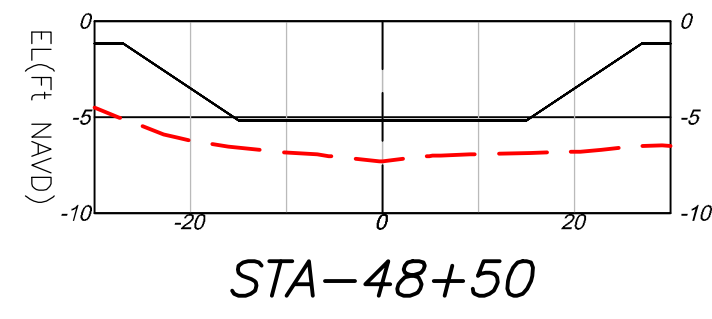
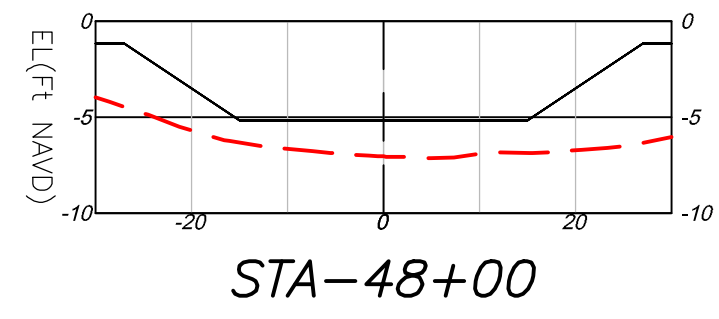
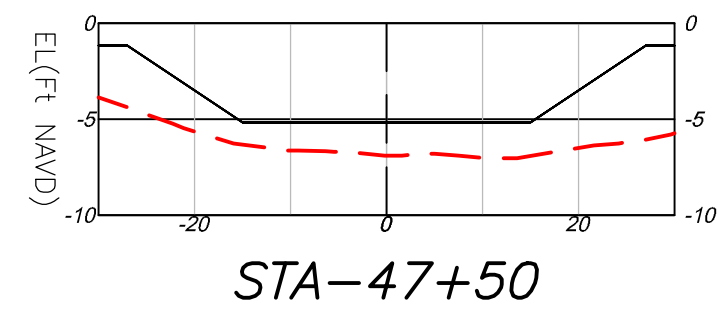
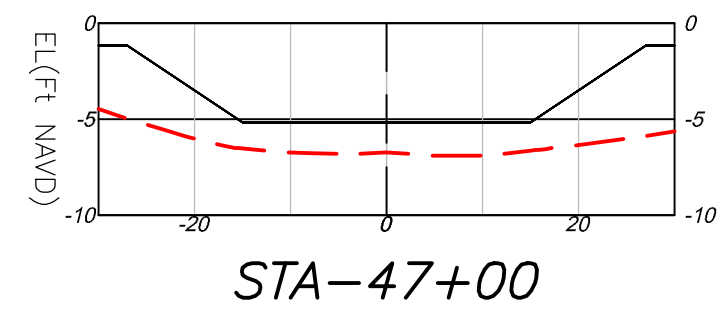
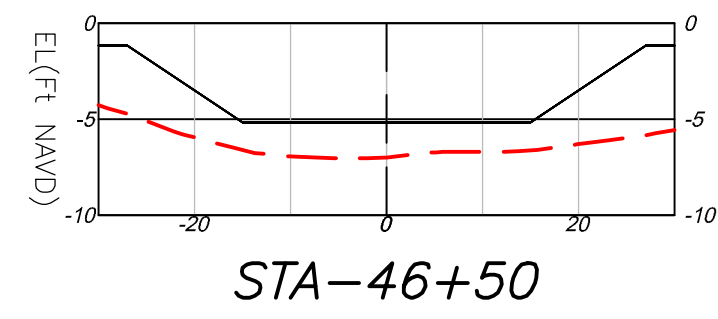
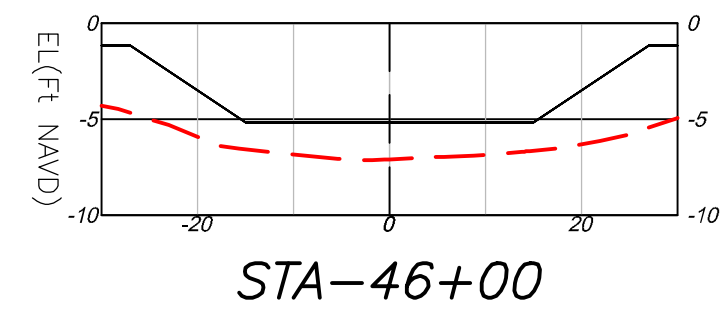
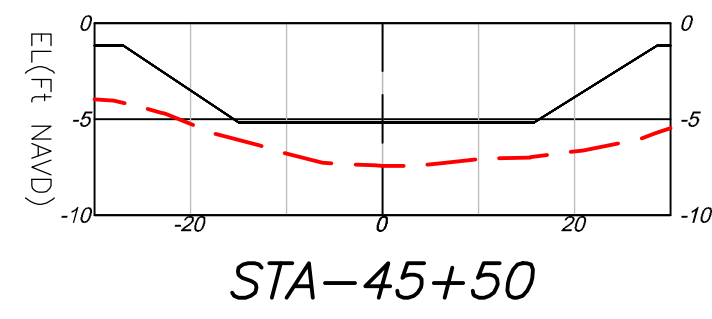
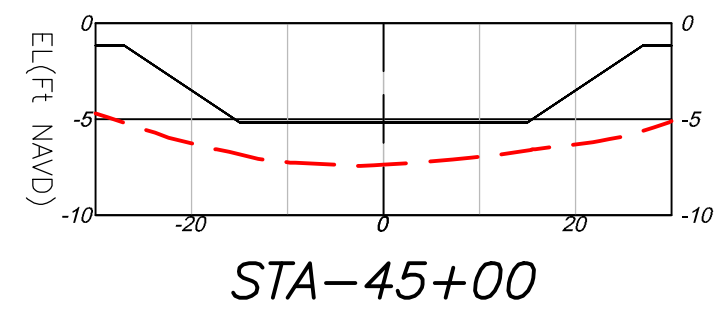
DATE 12/13/2023

SURVEYOR OF RECORD
RYAN L. KETT, PSM
757115

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S6-5/7

SITE-6



CROSS SECTION

LEGEND:

— — — = EXISTING GRADE
— — — = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

SHEET:
66-6/7

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

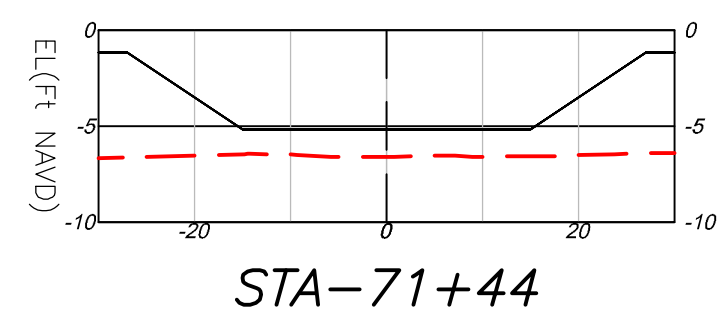
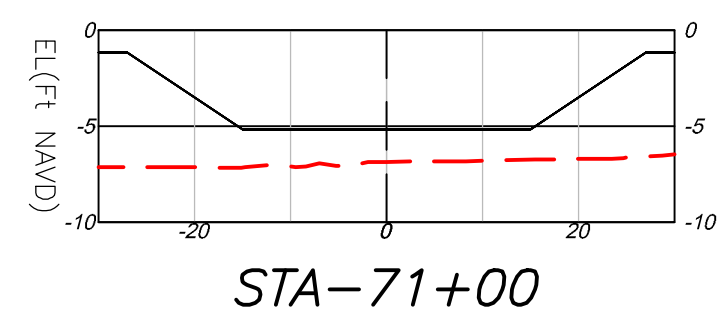
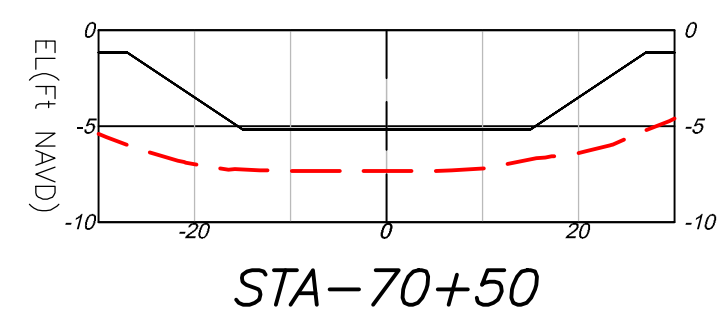
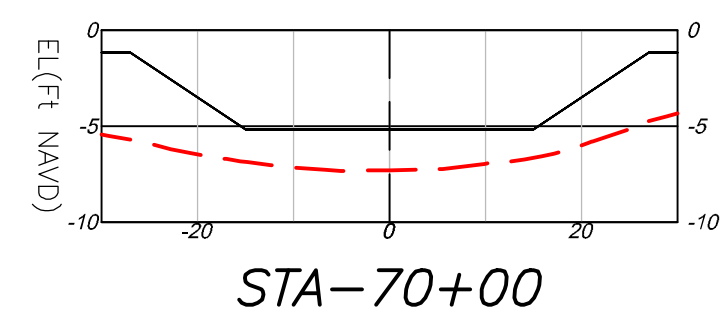
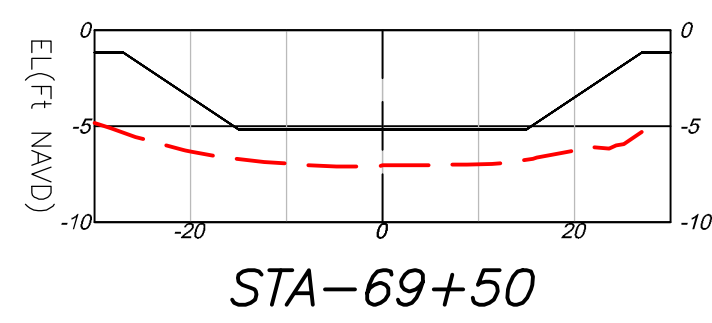
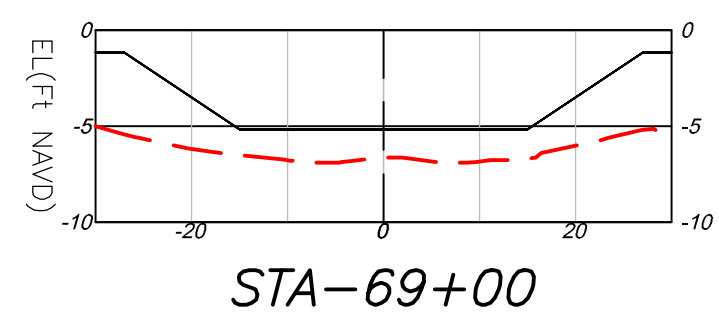
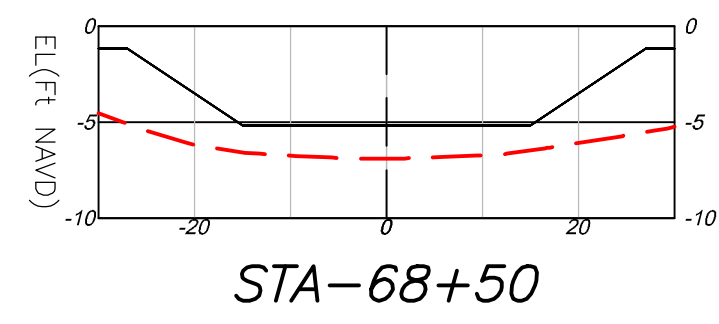
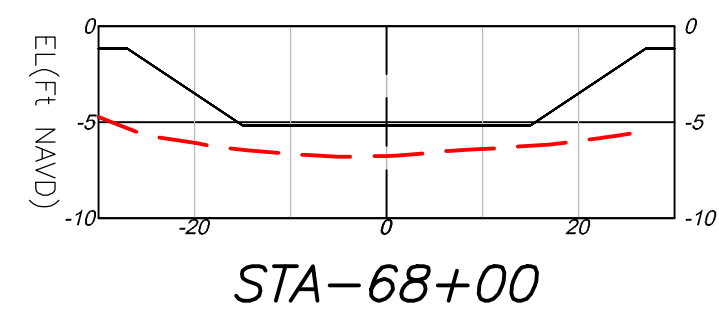
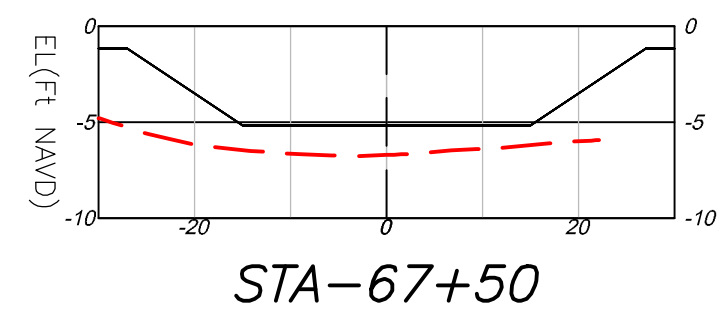
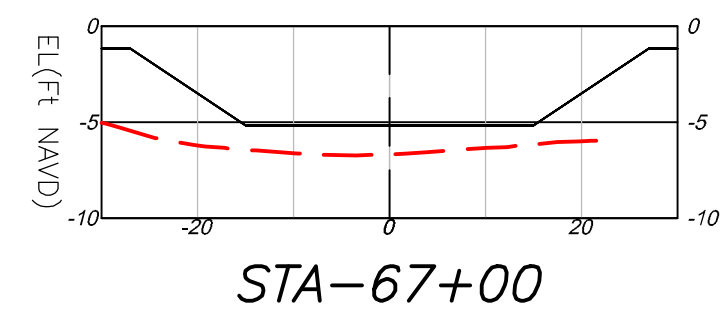
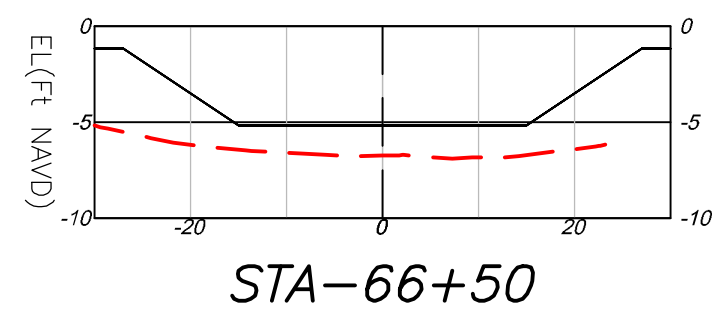
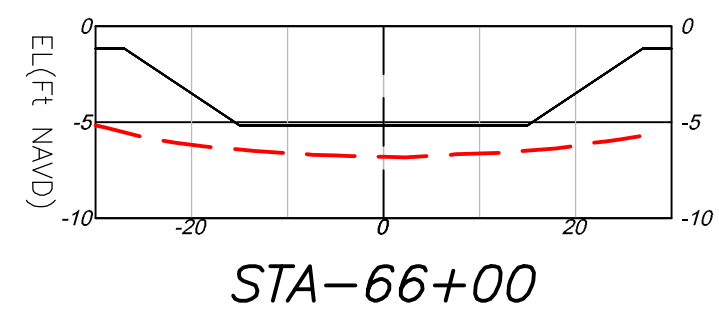
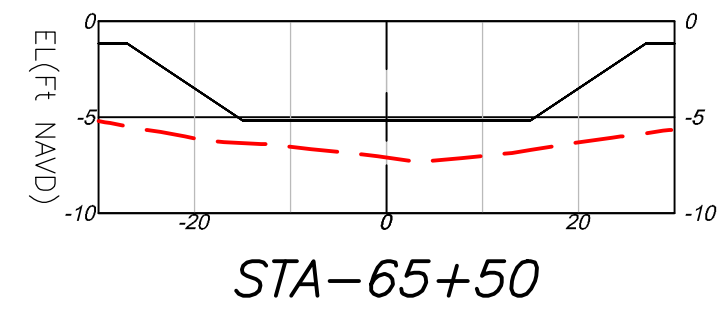
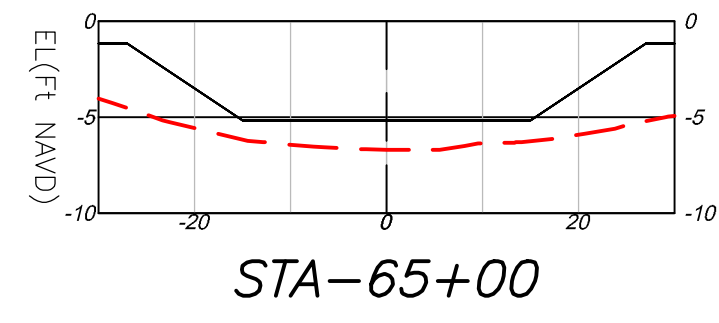
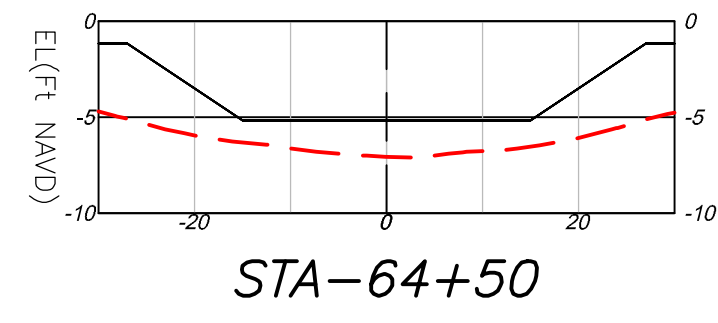
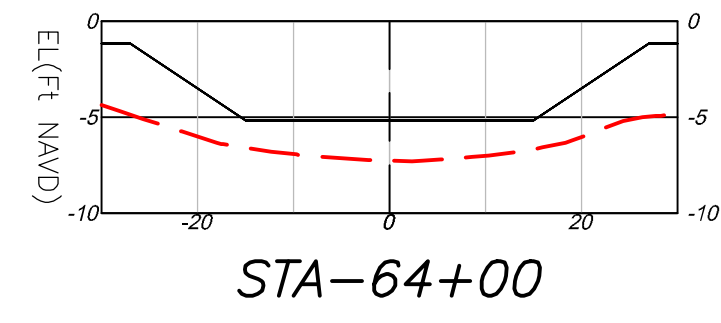
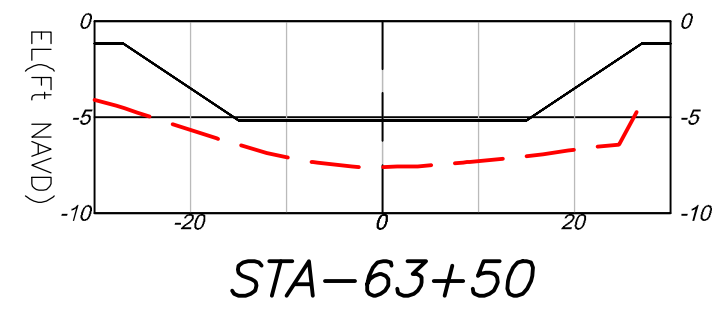
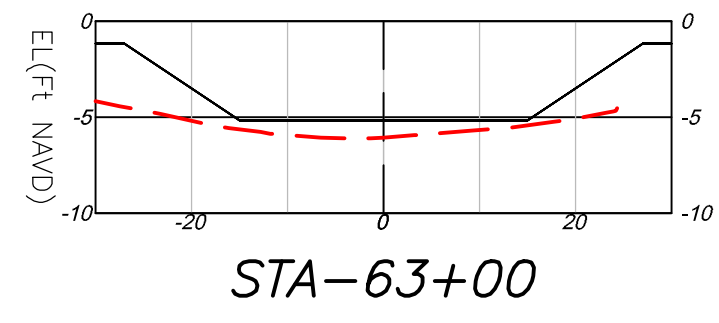
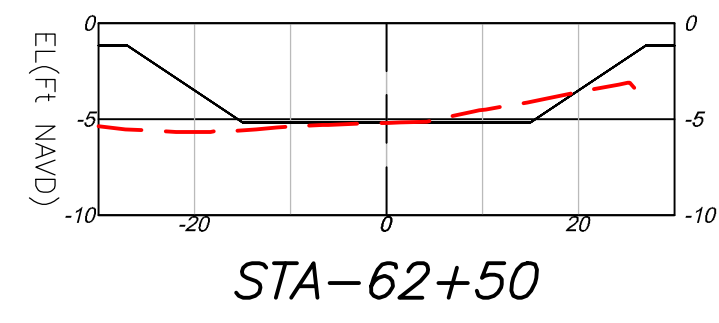
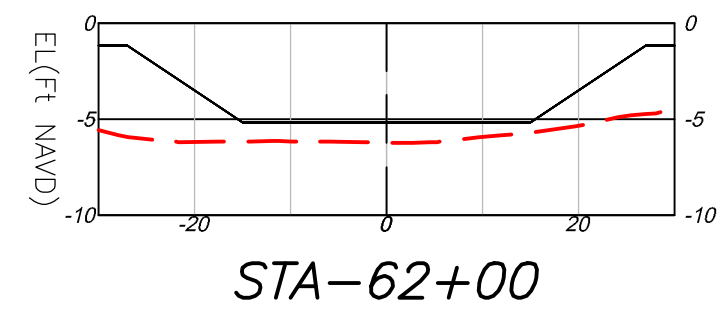
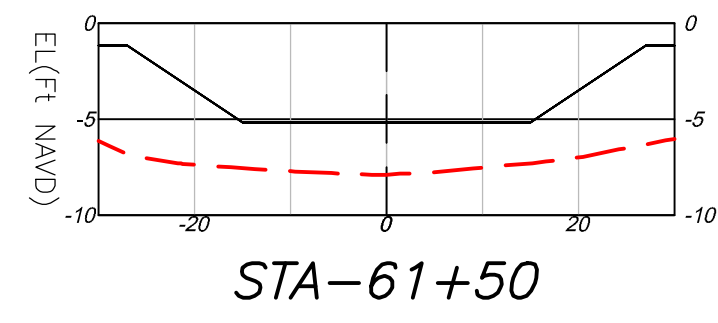
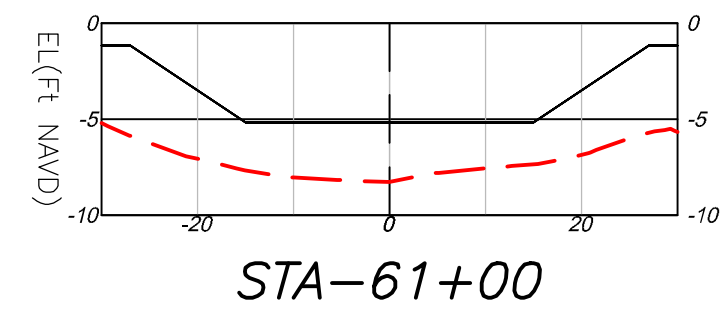
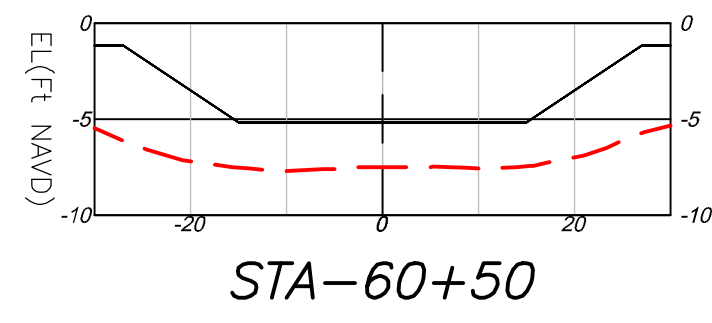
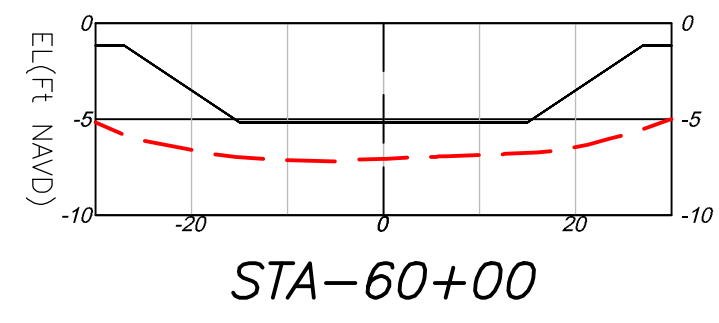
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	JOB NO. 9794.00				
	DRAWN BY FS				
	CHECK BY RK				
	DATE 12/13/2023				

IGI.
MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

WGL
3111 W. DR. MLK JR. BLVD, SUITE
TAMPA, FL 33613

3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

SITE-6



CROSS SECTION

LEGEND:

 = EXISTING GRADE
 = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

SHEET:
6-7/7

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

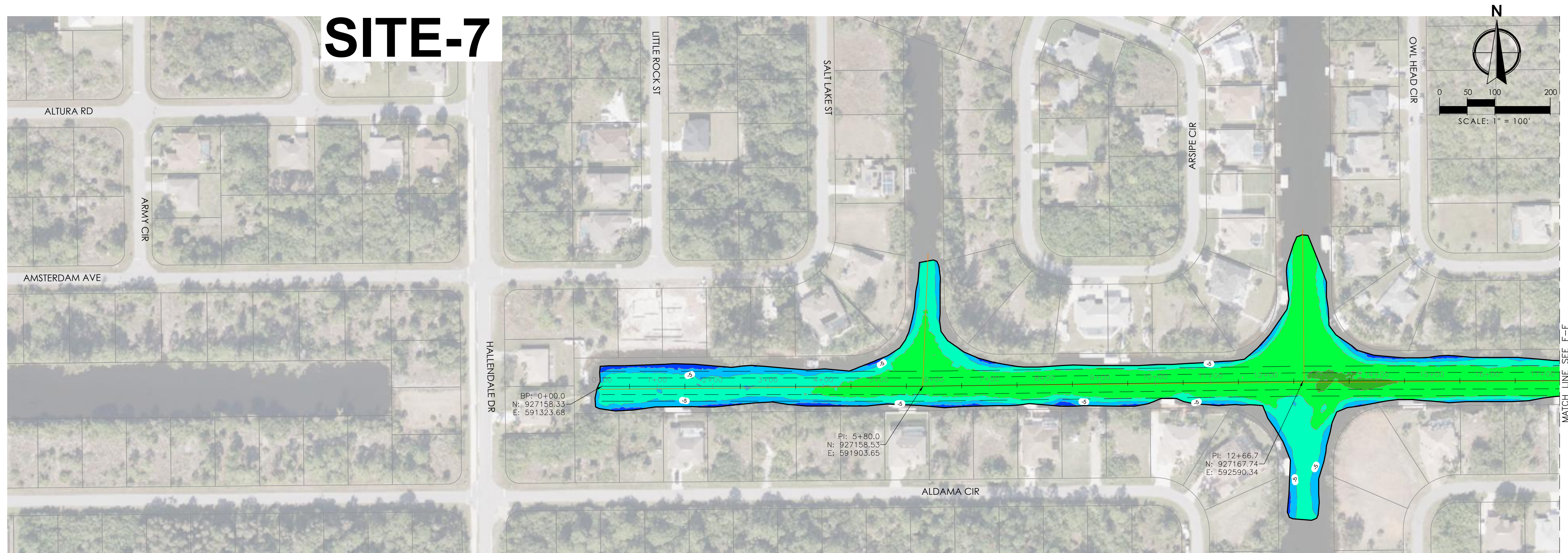
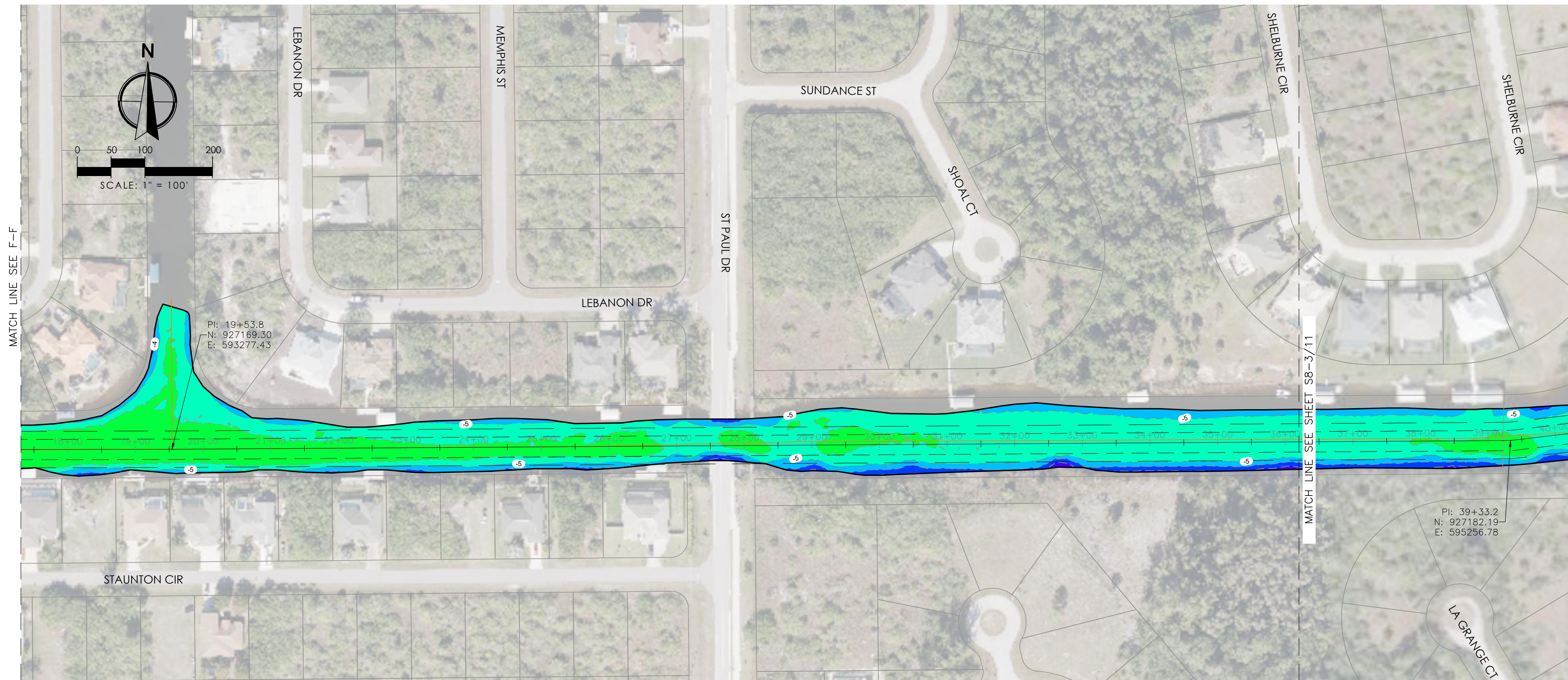
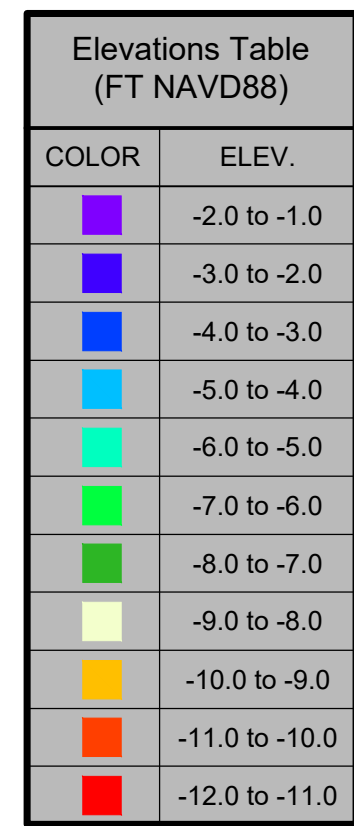
SURVEYOR OF RECORD RYAN F. KETT, PSM SY1113		DATE	12/13/2023
CADSWOLF BURNING - 0-22-24 (517)06	JOB NO.	9794.00	
	DRAWN BY	FS	
	CHECK BY	RK	

[illegible]

PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055

WGL®

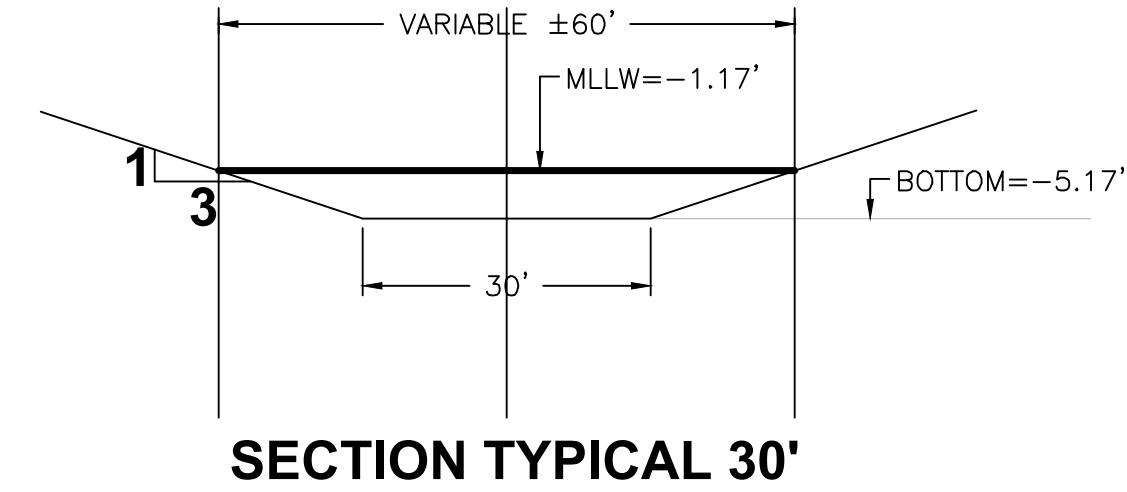
3111 W. DR. MILK JR. BLVD, SUITE 375
TAMPA, FL 33607



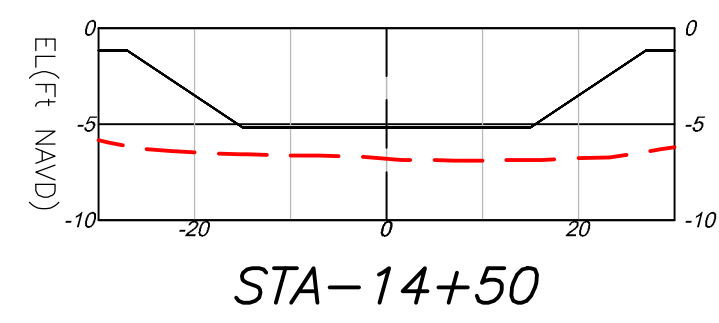
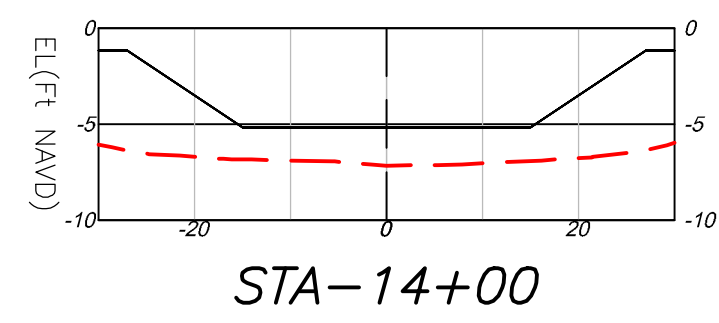
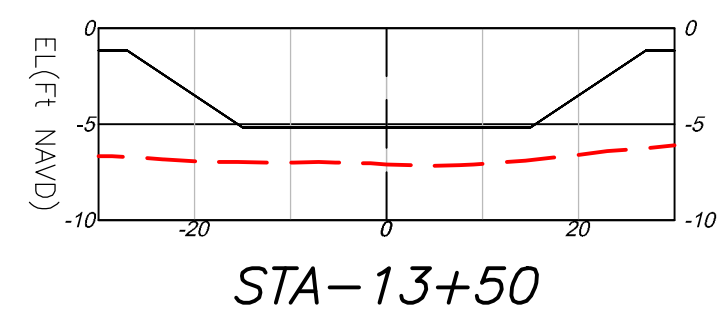
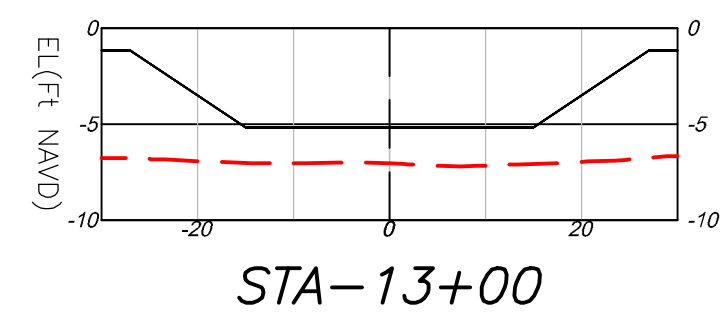
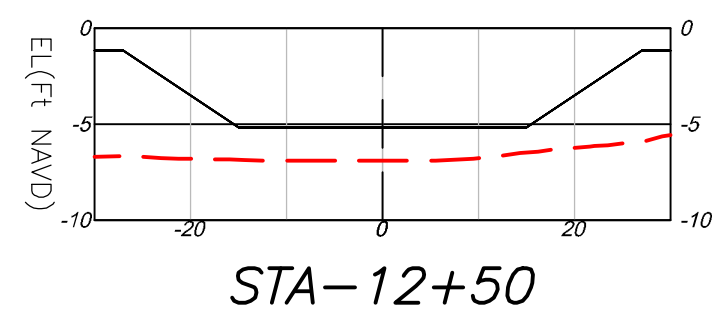
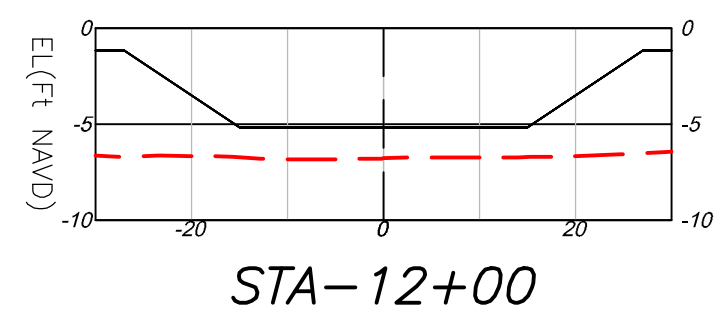
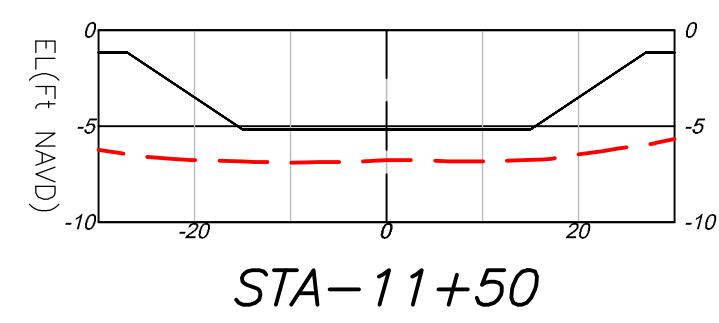
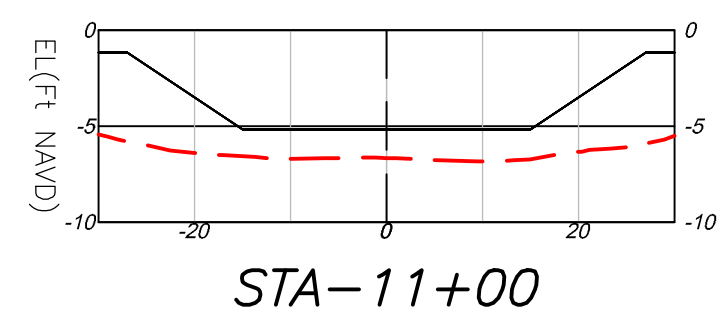
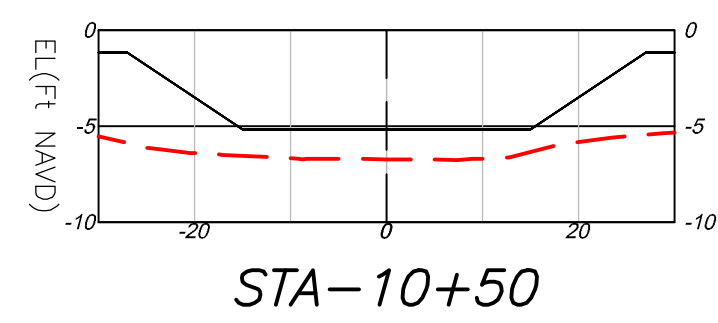
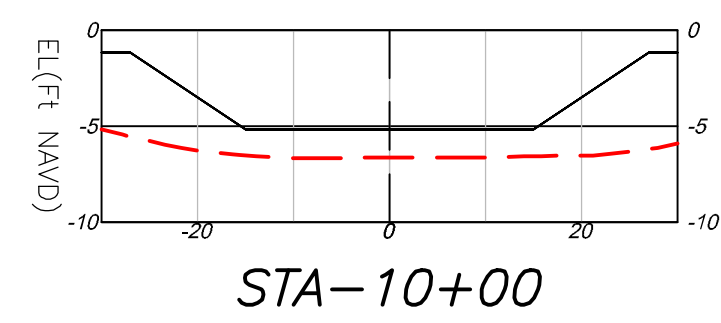
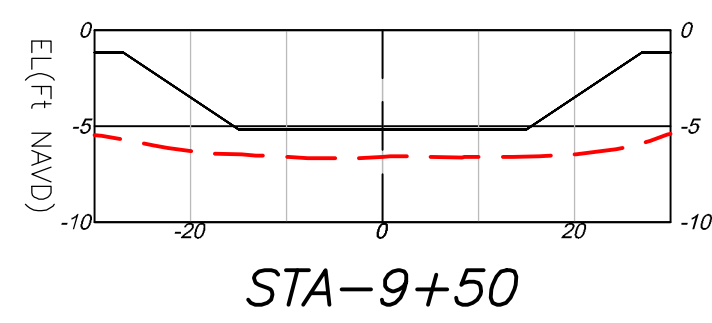
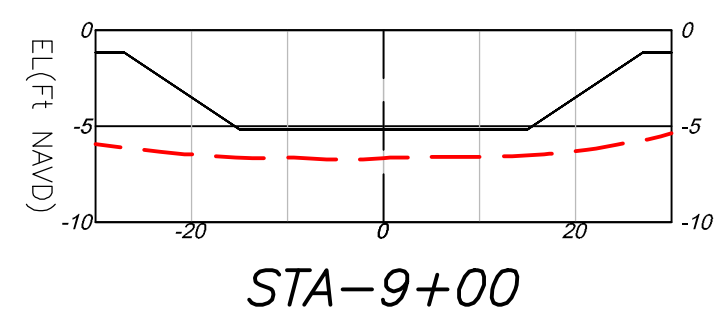
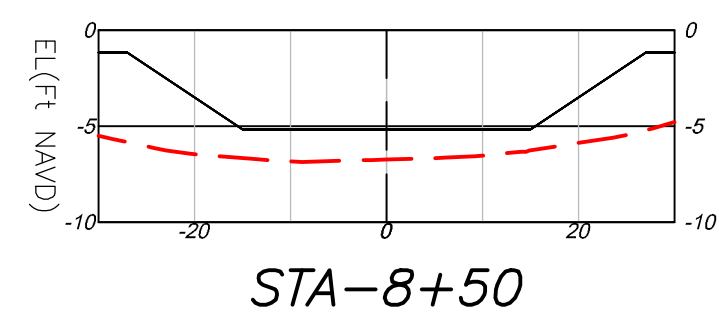
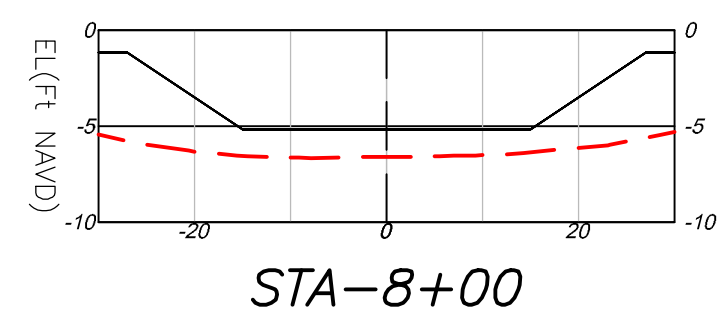
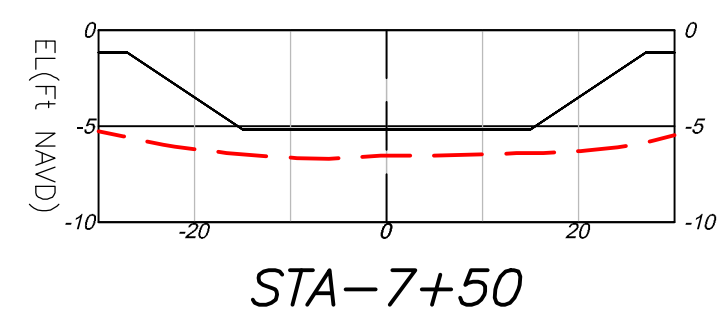
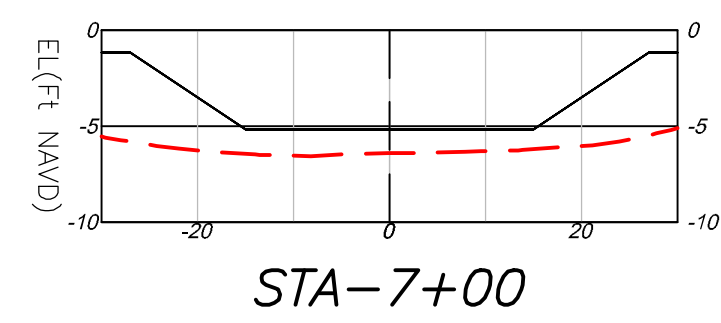
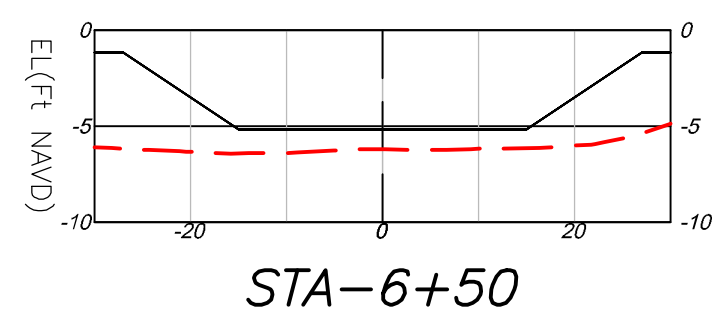
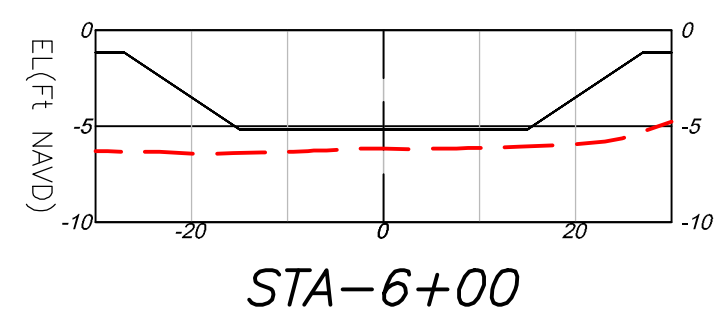
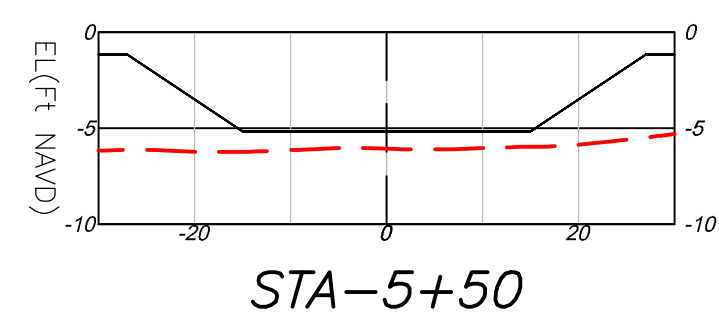
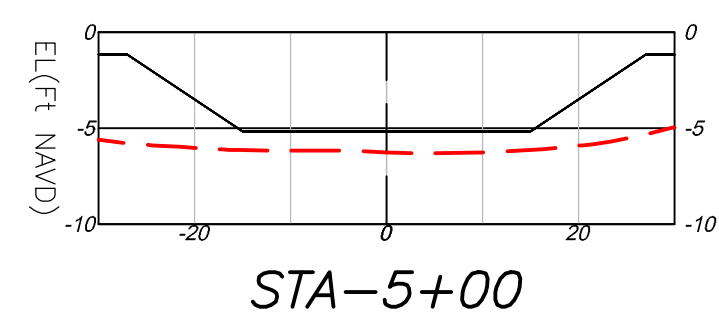
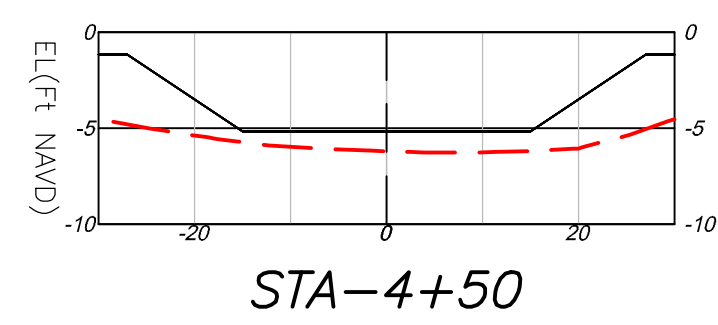
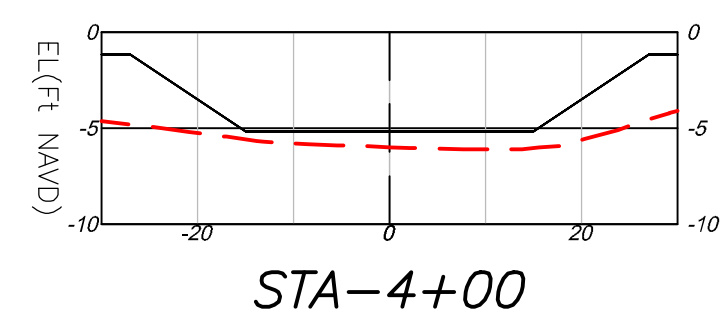
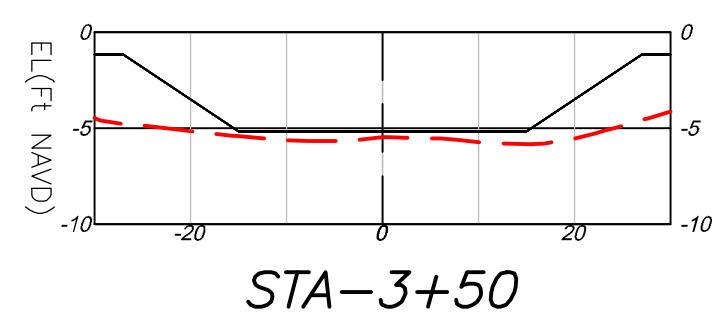
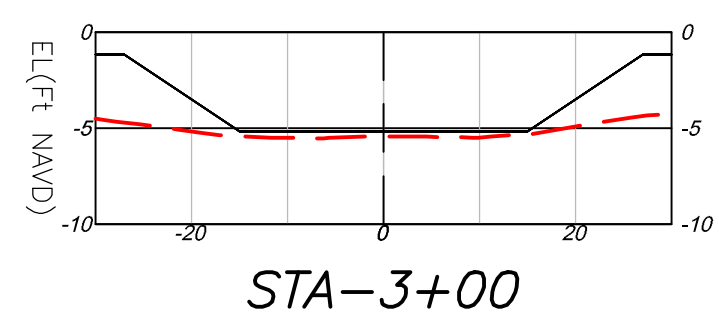
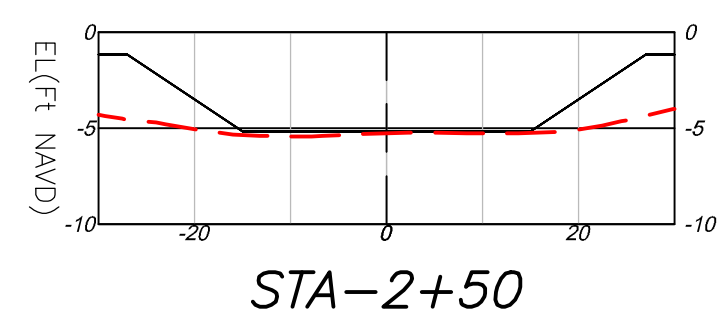
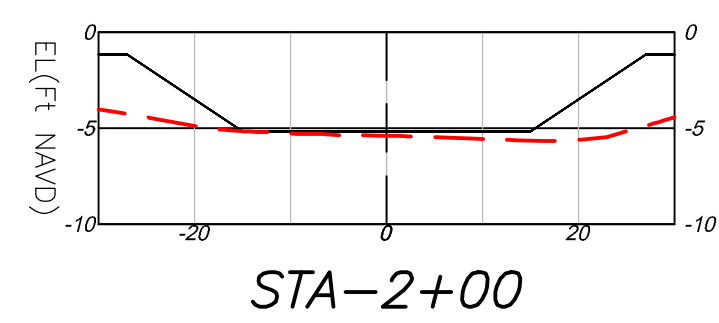
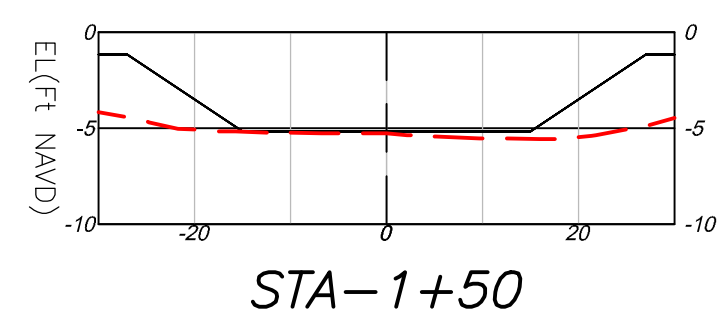
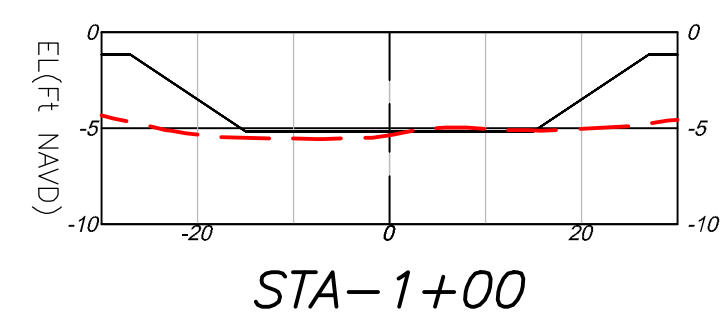
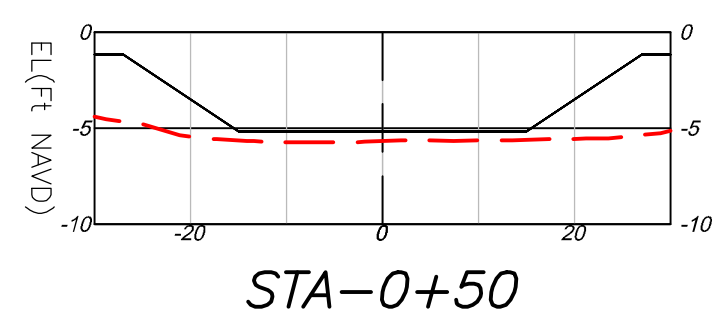
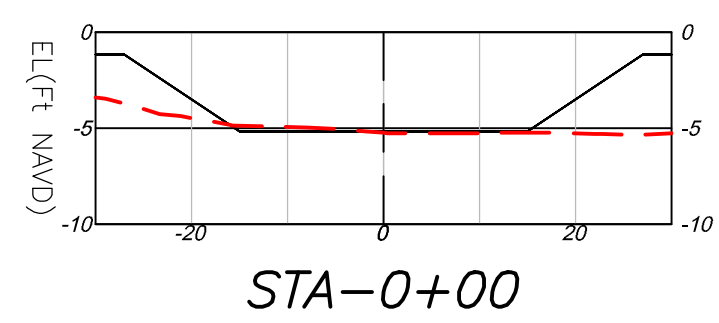
SITE-7

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	2.5	0	0	0
0+50.00	0.0	50	2	2
1+00.00	1.6	50	1	4
1+50.00	0.0	50	1	5
2+00.00	0.0	50	0	5
2+50.00	0.0	50	0	5
3+00.00	0.0	50	0	5
3+50.00	0.0	50	0	5
4+00.00	0.0	50	0	5
4+50.00	0.0	50	0	5
5+00.00	0.0	50	0	5
5+50.00	0.0	50	0	5
6+00.00	0.0	50	0	5
6+50.00	0.0	50	0	5
7+00.00	0.0	50	0	5
7+50.00	0.0	50	0	5
8+00.00	0.0	50	0	5
8+50.00	0.0	50	0	5
9+00.00	0.0	50	0	5
9+50.00	0.0	50	0	5
10+00.00	0.0	50	0	5
10+50.00	0.0	50	0	5
11+00.00	0.0	50	0	5
11+50.00	0.0	50	0	5
12+00.00	0.0	50	0	5
12+50.00	0.0	50	0	5
13+00.00	0.0	50	0	5
13+50.00	0.0	50	0	5
14+00.00	0.0	50	0	5
14+50.00	0.0	50	0	5
15+00.00	0.0	50	0	5
15+50.00	0.0	50	0	5
16+00.00	0.0	50	0	5
16+50.00	0.0	50	0	5
17+00.00	0.0	50	0	5
17+50.00	0.0	50	0	5
18+00.00	0.0	50	0	5
18+50.00	0.0	50	0	5
19+00.00	0.0	50	0	5
19+50.00	0.0	50	0	5
20+00.00	0.0	50	0	5
20+50.00	0.0	50	0	5
21+00.00	0.0	50	0	5
21+50.00	0.0	50	0	5
22+00.00	0.0	50	0	5
22+50.00	0.0	50	0	5
23+00.00	0.0	50	0	5
23+50.00	0.0	50	0	5
24+00.00	0.0	50	0	5
24+50.00	0.0	50	0	5
25+00.00	0.0	50	0	5
25+50.00	0.0	50	0	5
26+00.00	0.0	50	0	5
26+50.00	0.0	50	0	5
27+00.00	1.6	50	1	7
27+50.00	9.3	50	10	17
28+00.00	1.1	50	10	26
28+50.00	0.0	50	1	27
29+00.00	0.0	50	0	27
29+50.00	0.0	50	0	27

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
30+00.00	0.0	50	0	27
30+50.00	0.0	50	0	27
31+00.00	0.0	50	0	27
31+50.00	0.0	50	0	27
32+00.00	0.0	50	0	27
32+50.00	0.0	50	0	27
33+00.00	0.0	50	0	27
33+50.00	0.0	50	0	27
34+00.00	0.0	50	0	27
34+50.00	0.0	50	0	27
35+00.00	0.0	50	0	27
35+50.00	0.0	50	0	27
36+00.00	0.0	50	0	27
36+50.00	0.0	50	0	27
37+00.00	0.0	50	0	27
37+50.00	0.0	50	0	27
38+00.00	0.0	50	0	27
38+50.00	0.0	50	0	27
39+00.00	0.0	50	0	27
39+50.00	0.0	50	0	27
40+00.00	0.0	50	0	27
40+50.00	0.0	50	0	28
41+00.00	1.4	50	1	29
41+50.00	0.0	50	1	30
42+00.00	0.0	50	0	30
42+50.00	0.0	50	0	30
42+50.99	0.0	1	0	30



SITE-7



CROSS SECTION

LEGEND:

— — — = EXISTING GRADE
— = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

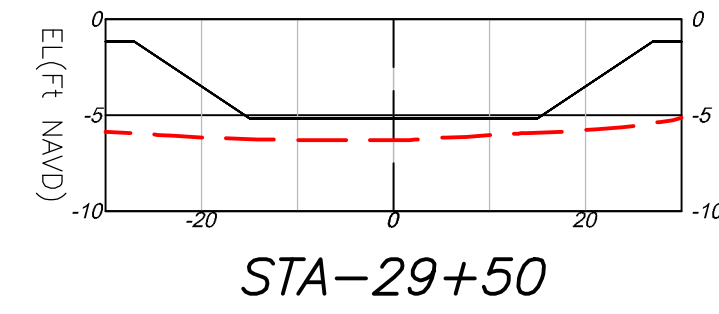
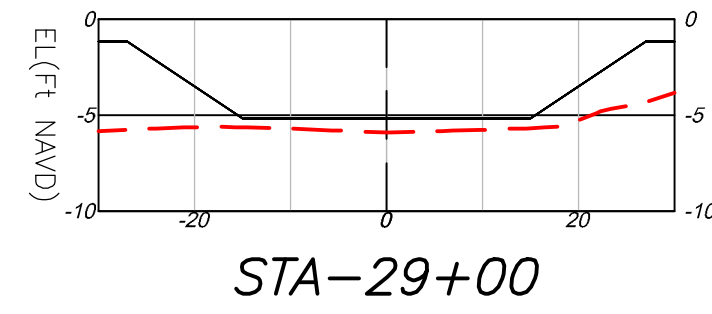
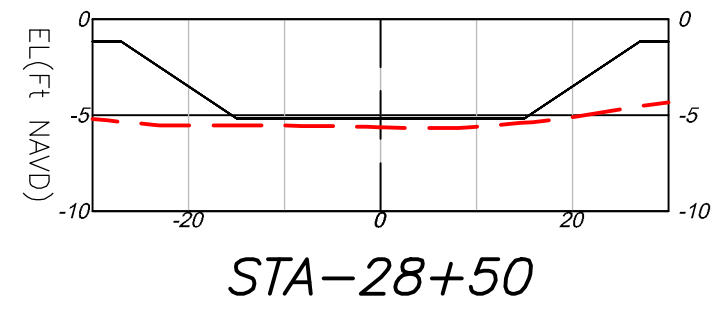
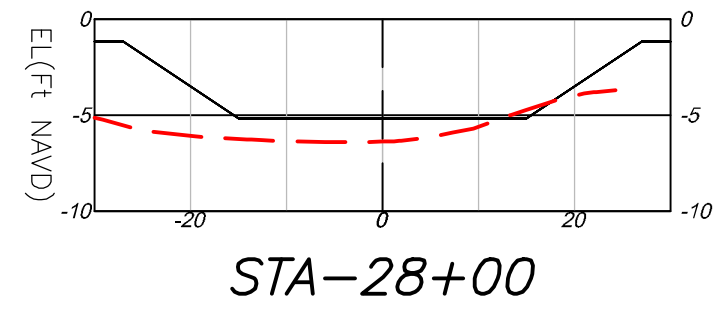
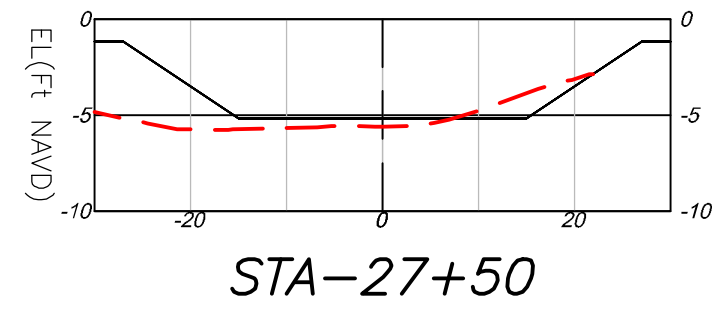
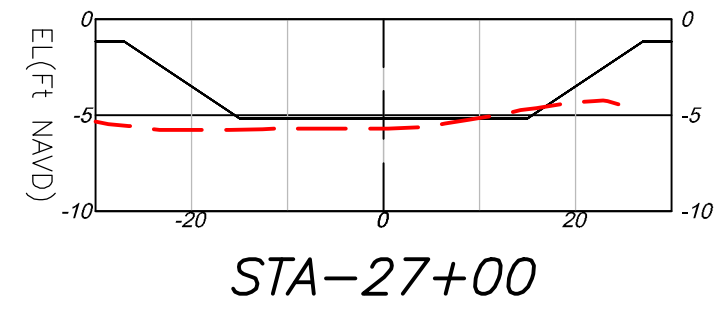
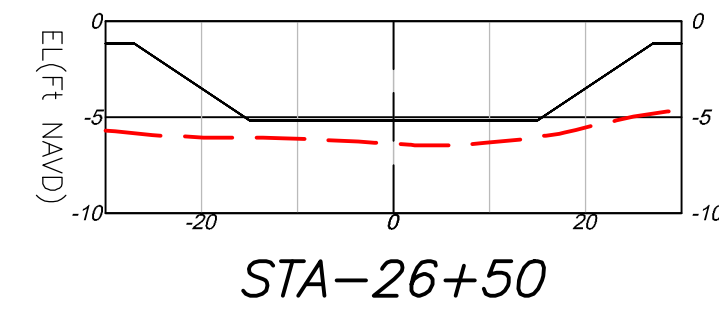
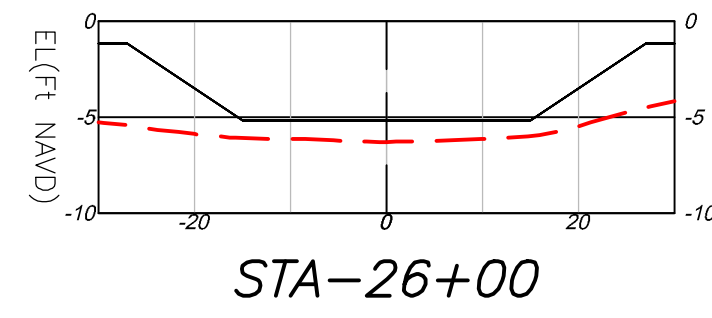
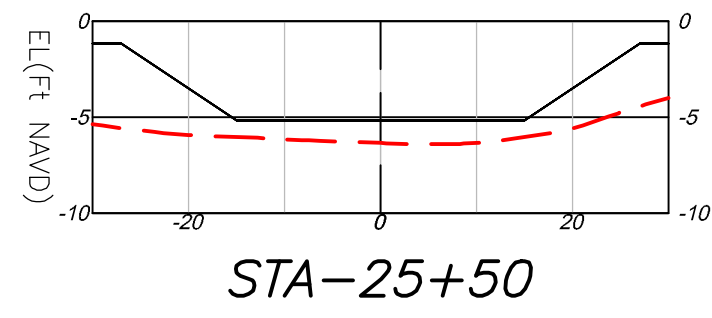
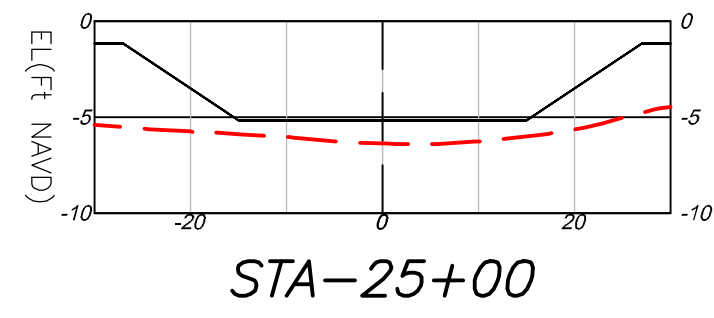
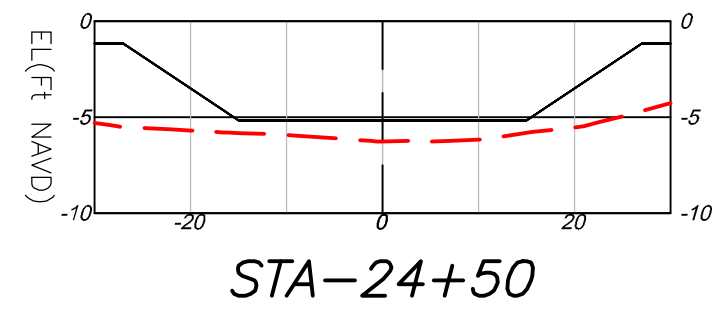
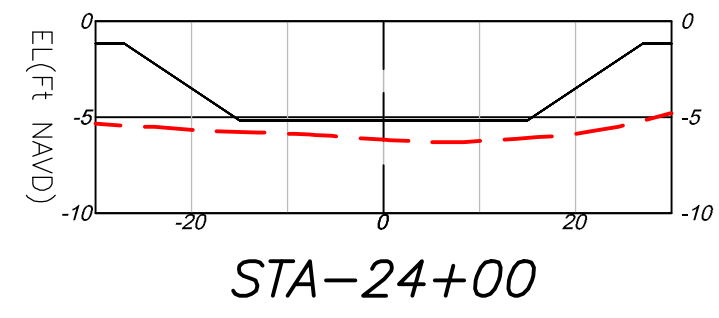
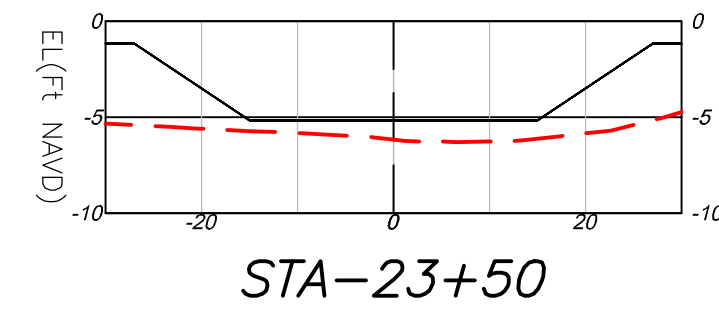
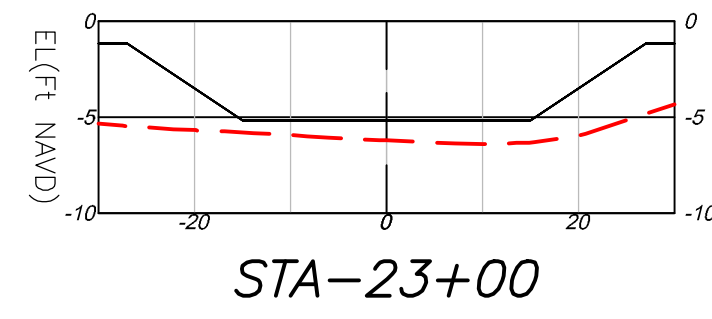
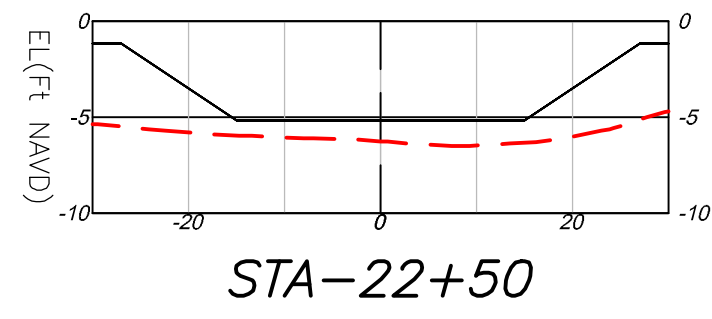
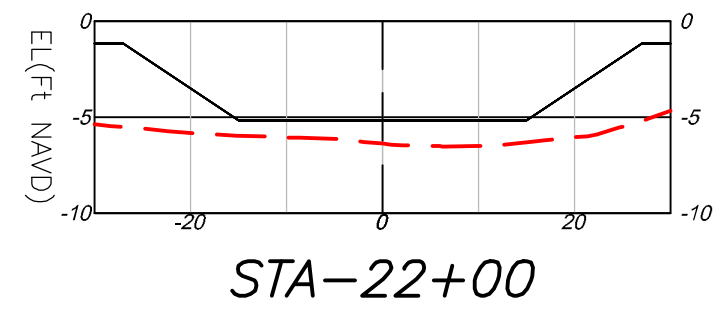
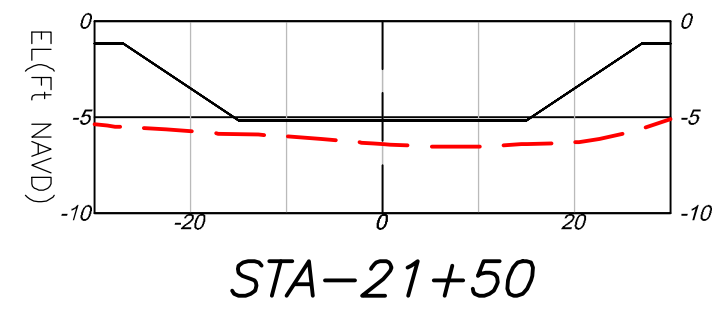
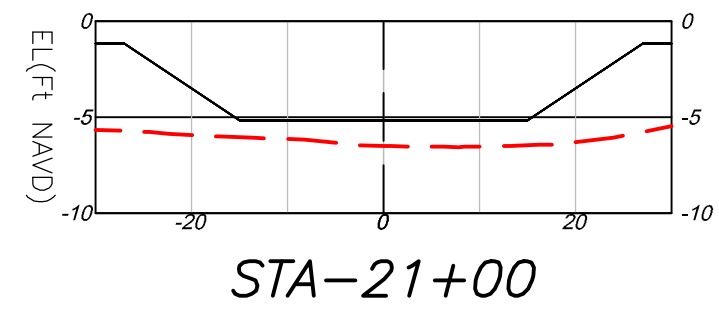
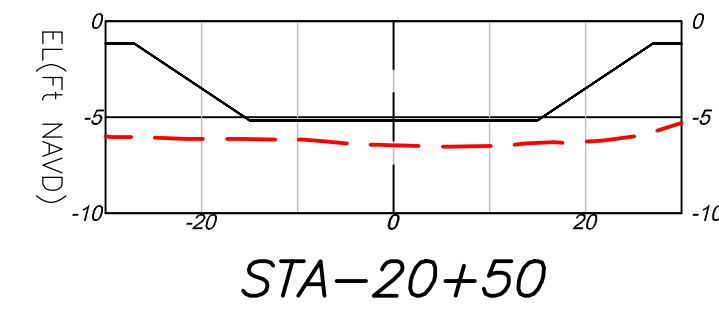
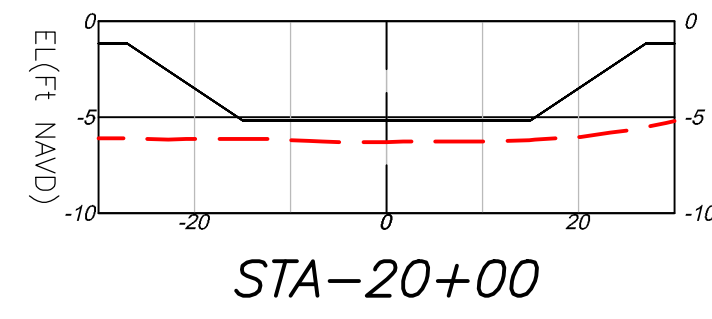
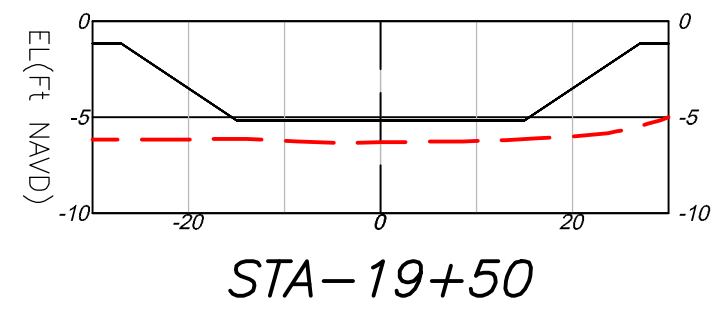
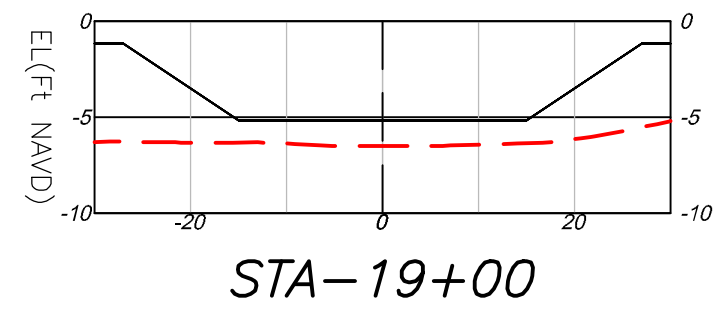
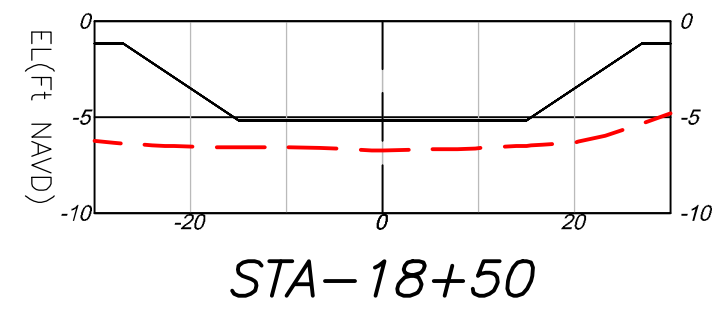
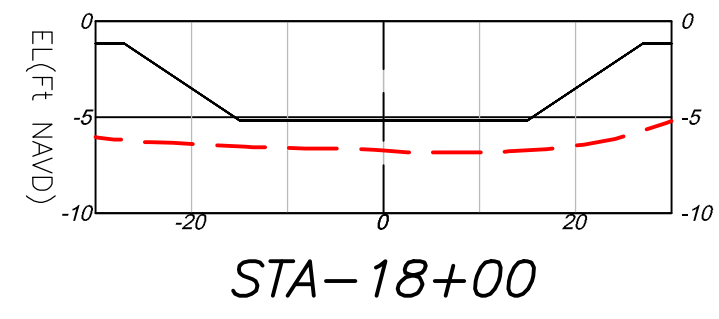
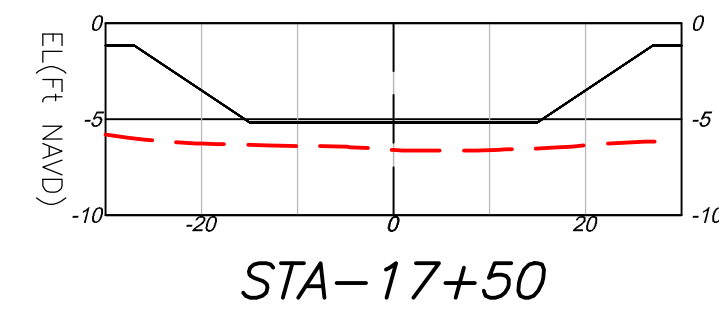
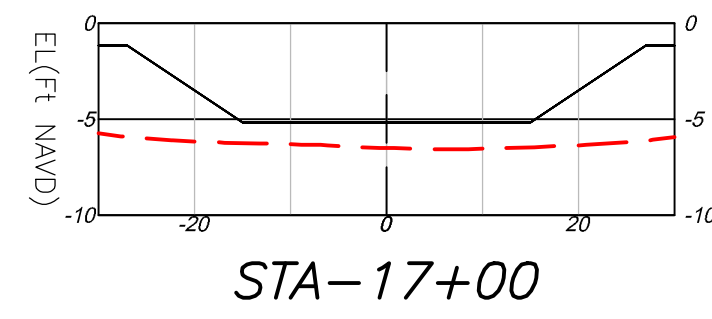
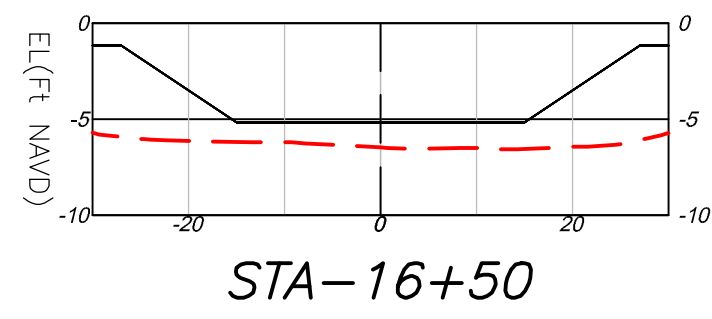
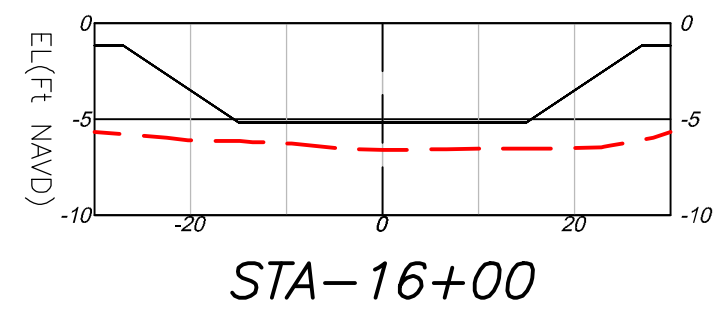
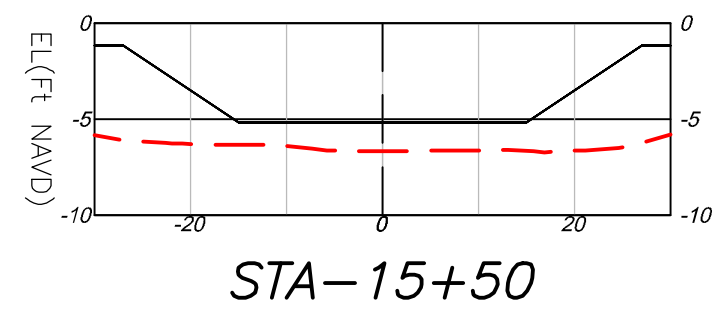
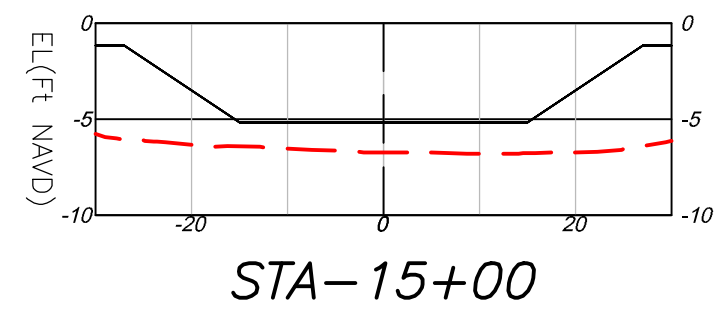
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S7-3/5

LOWE
PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055
3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

NO.	DATE	DESCRIPTION	REVISIONS	BY
		JOB NO. 9794-00		
		DRAWN BY FS		
		CHECK BY RK		
		DATE 12/13/2023		

SURVEYOR OF RECORD
RYAN F. KETT, PSM
LS7113

SITE-7



CROSS SECTION

LEGEND:

— — — = EXISTING GRADE
— = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

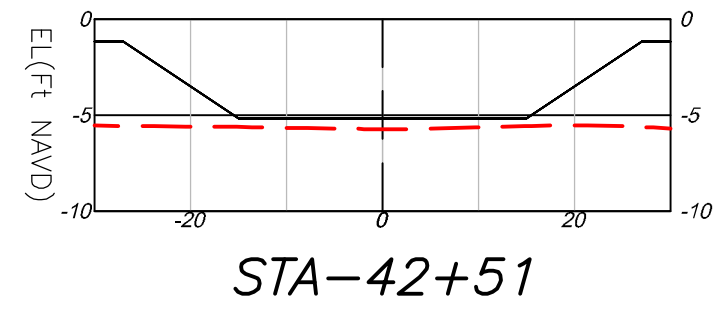
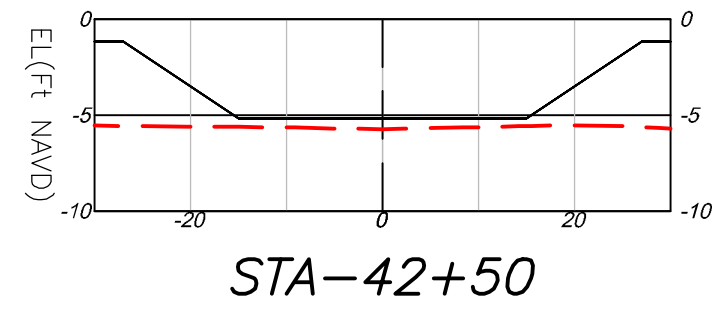
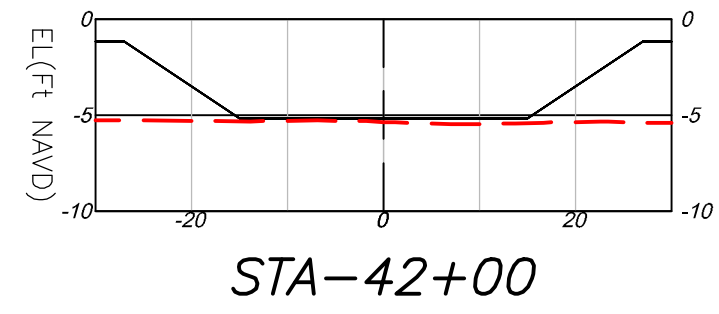
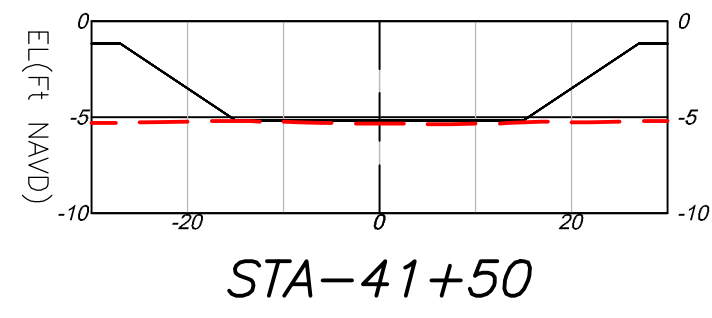
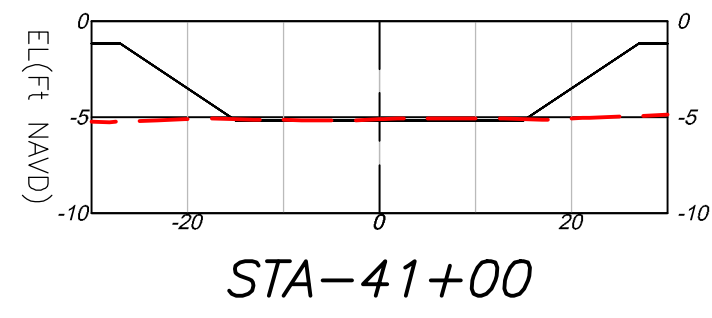
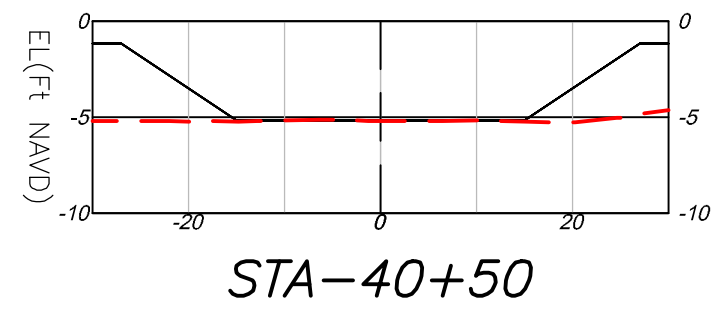
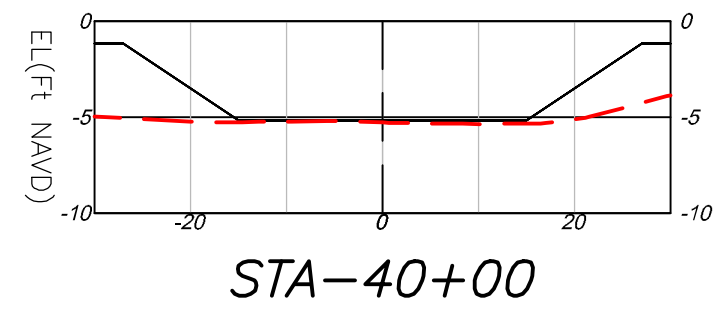
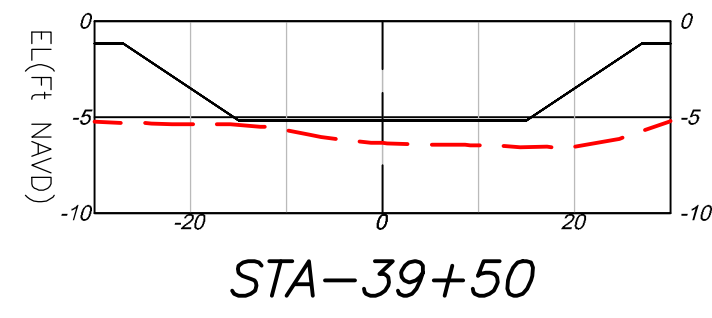
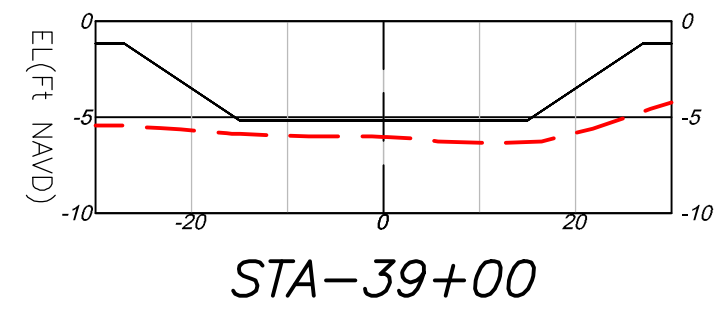
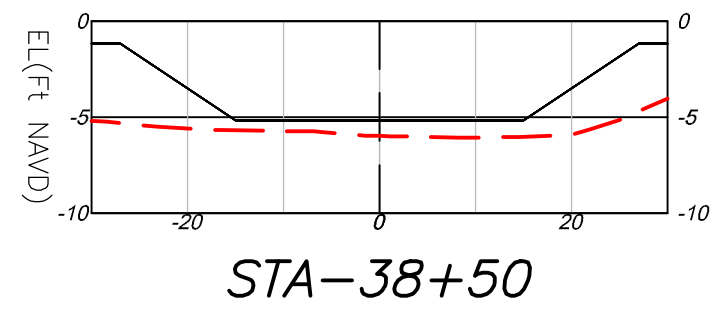
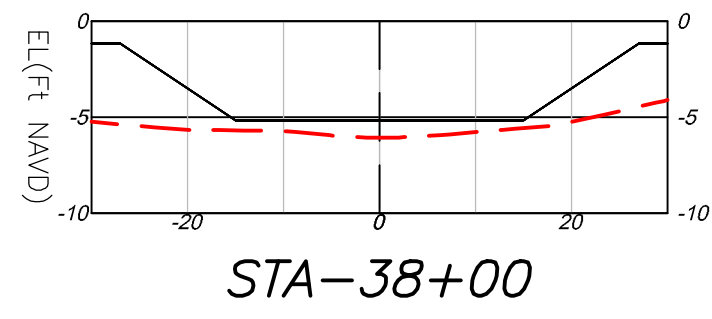
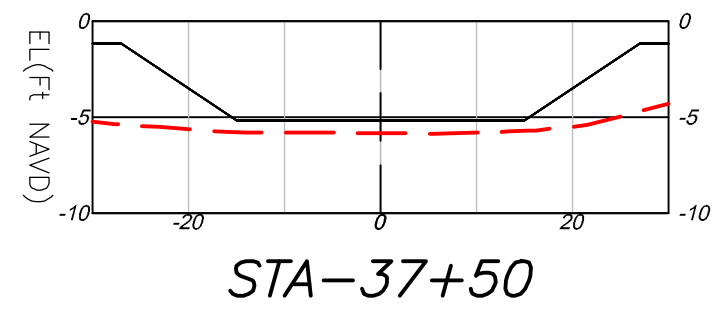
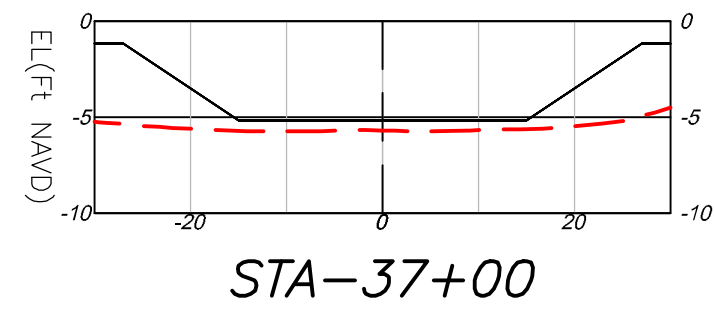
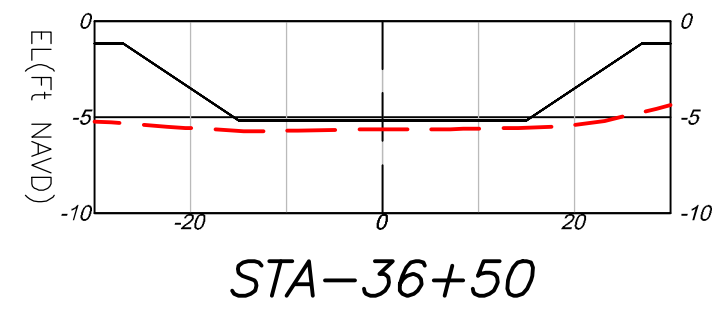
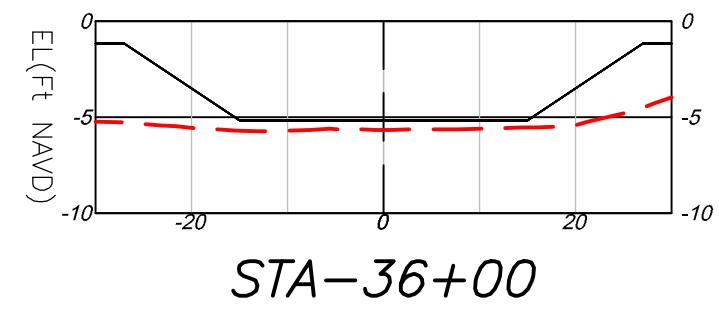
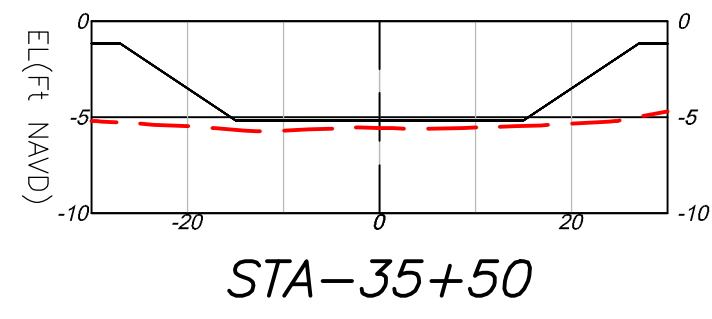
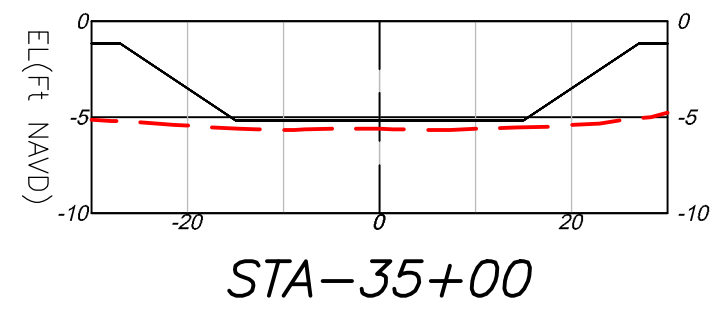
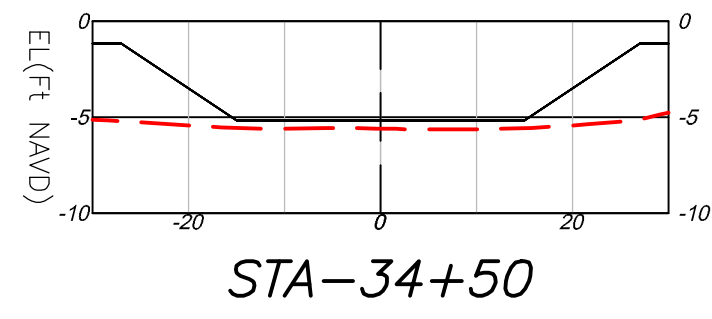
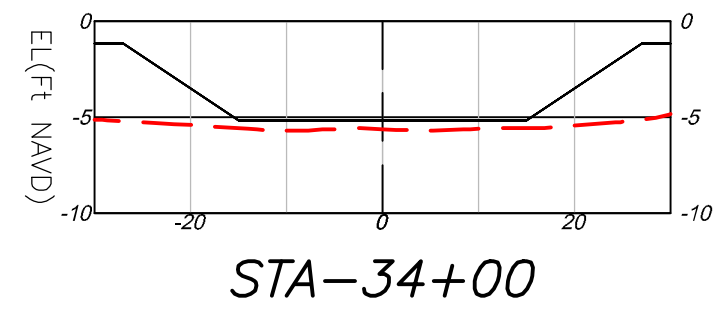
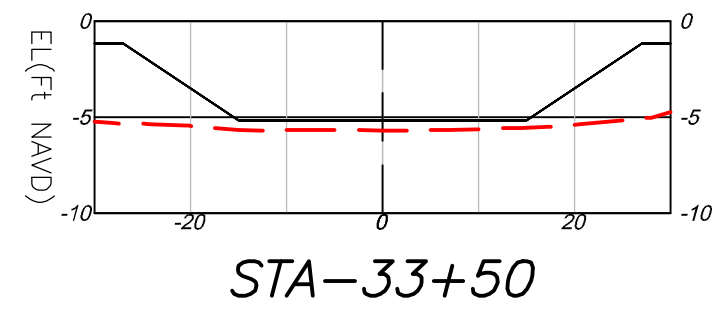
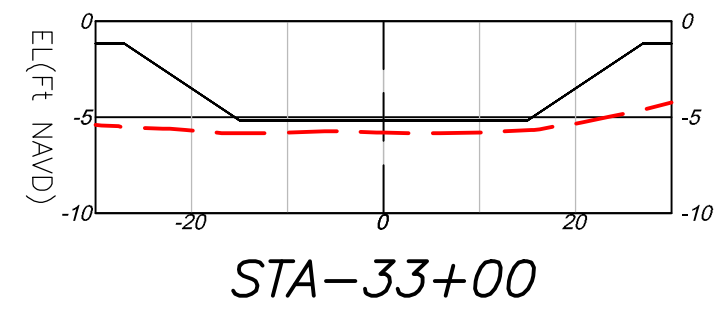
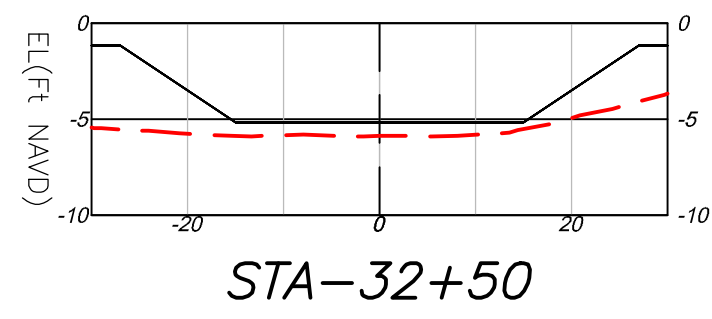
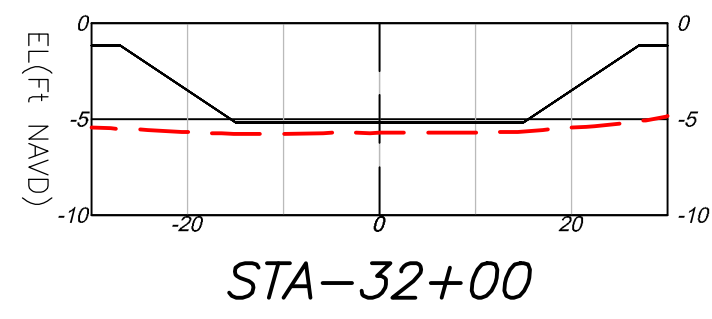
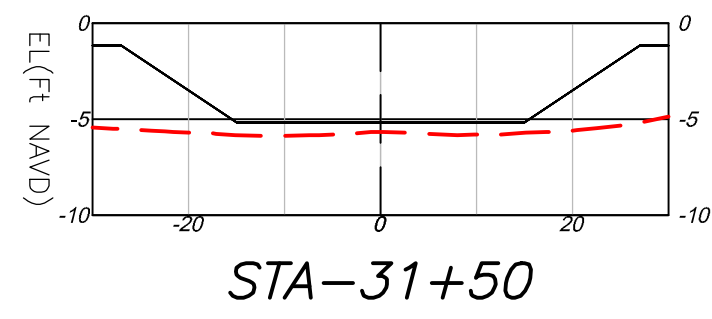
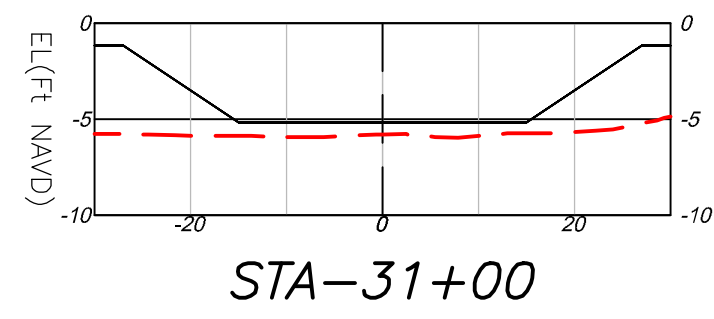
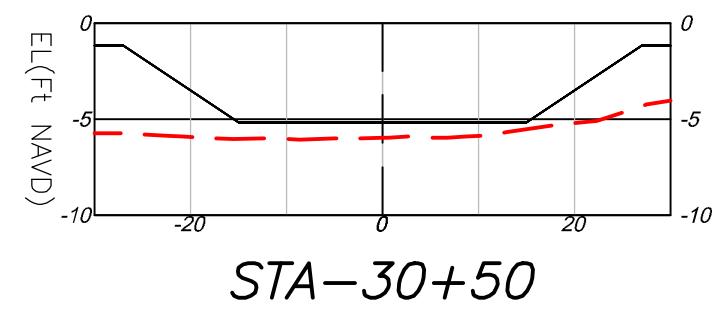
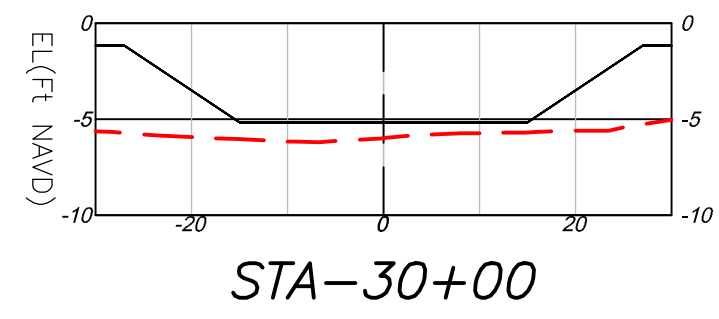
SHEET:
S7-4/5

WGL
3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33607
TEL NO. 335255
FAX NO. 335255
LB NO. 7055

CAD FILE OR SOURCE - If a file name	NO.	DATE	DESCRIPTION	REVISIONS	BY
DRAWING NO.	9794.00				
DRAWN BY	FS				
CHECK BY	RK				
DATE	12/13/2023				

SURVEYOR OF RECORD
RYAN F. KETT, PSM
LS7113

SITE-7



CROSS SECTION

LEGEND:

— — — = EXISTING GRADE
— — — = PROFILE

SCALE:

H: 1"=20'
V: 1"=10'

SHEET:

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

S7-5/5

llwgi.[®]
3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33607

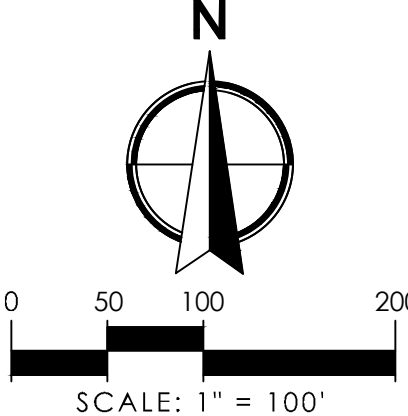
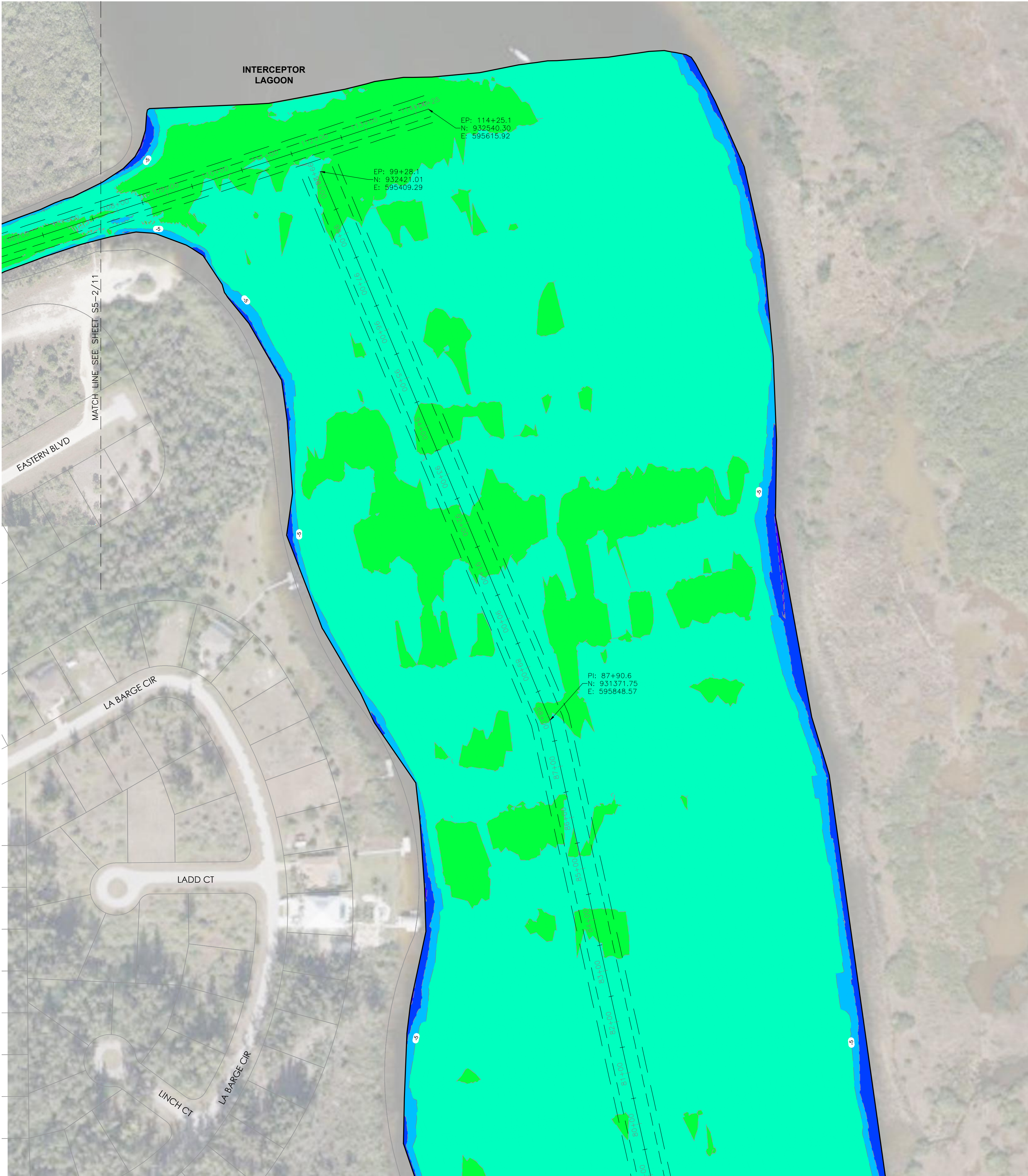
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JOB NO.	9794.00
DRAWN BY	FS
CHECK BY	RK
DATE	12/13/2023

REVEYOR OF RECORD
YAN F. KETT, PSM
S7113

\\larry\Working\9794_00_South_Gulf_Cove\SURVEY\Drawings\South Gulf Bathymetric - 01-23-24 (-5.17).dwg ----- Plotted: 2/1/2024 4:59:42 PM Saved: 2/1/2024 4:31:05 PM

SITE-8

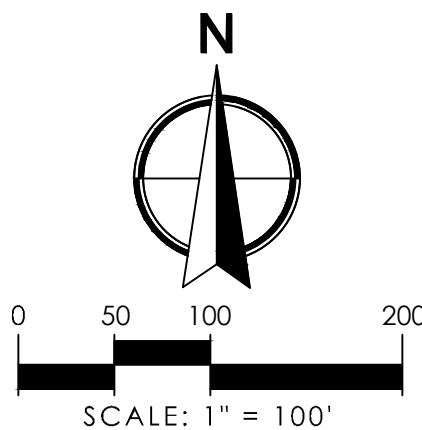


Elevations Table (FT NAVD88)	
COLOR	ELEV.
	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

BATHYMETRIC SURVEY		SHEET: S8-1/11	
SOUTH GULF COVE WATERWAYS			
CHARLOTTE COUNTY, FLORIDA			
SURVEYOR OF RECORD RYAN F. KETT, PSM LS7113		CAD/CIRCUIT/BATHYMETRIC - 03/24/2011	
REVISIONS		BY	
NO.	DATE	DESCRIPTION	
JOB NO.	9794.00		
DRAWN BY	FS		
CHECK BY	RK		
DATE	12/13/2023		

SITE-8

MATCH LINE SEE SHEET S8-1/11



PHONE NO. 813.574.3198
CERT. NO. 35874
EXPI. DATE 12/31/2025

3111 W. DR. MIL. RD., SUITE 205
TAMPA, FL 33607

REVISIONS			
NO.	DATE	DESCRIPTION	BY

CADD:\INGRAHAM\WGC-0320161	JOB NO. 9774.00	DRAWN BY FS	CHECK BY RK	DATE 12/13/2023
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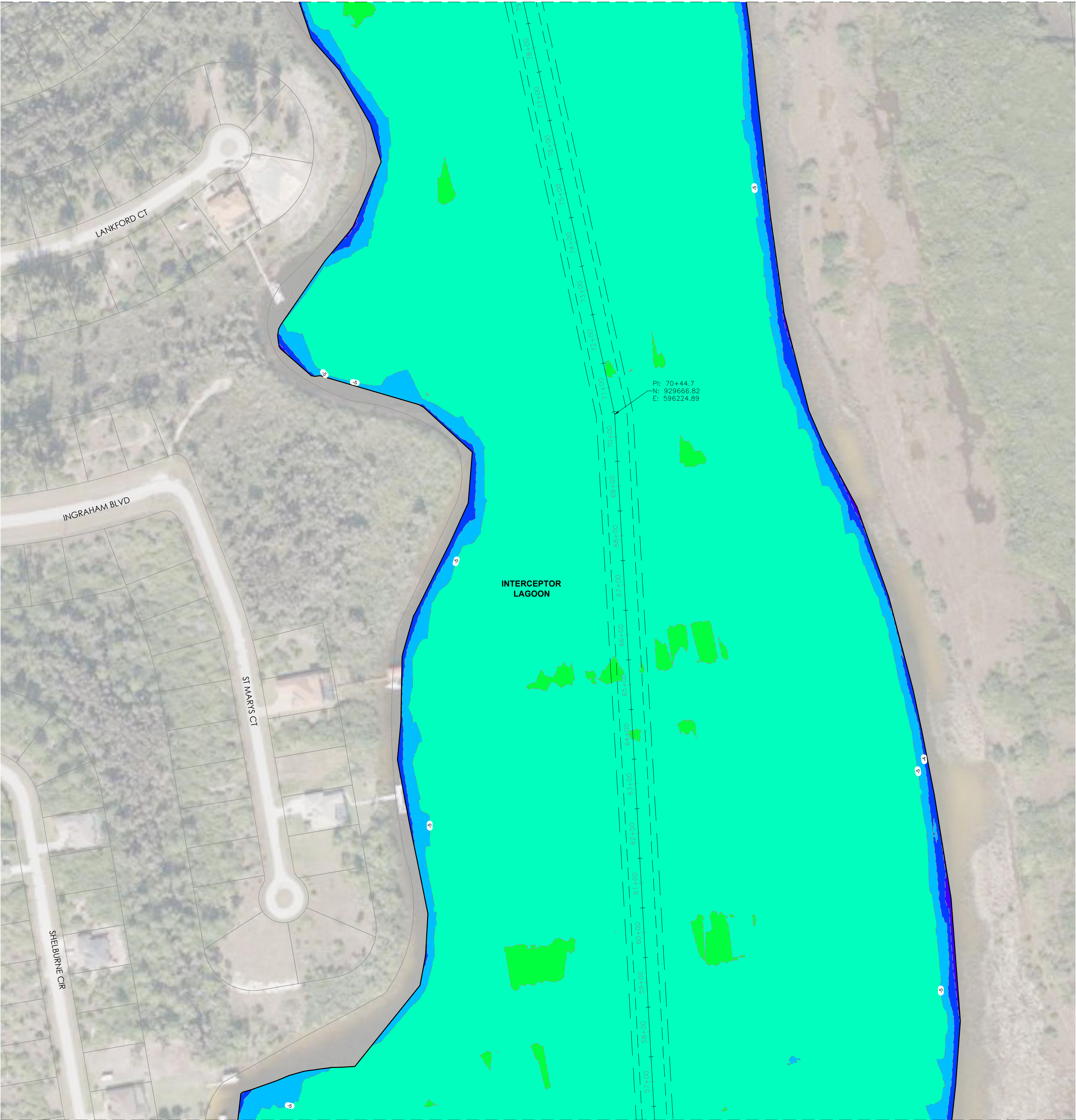
SURVEYOR OF RECORD
RYAN F. KETT, PSM
LS7115

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S8-2/11

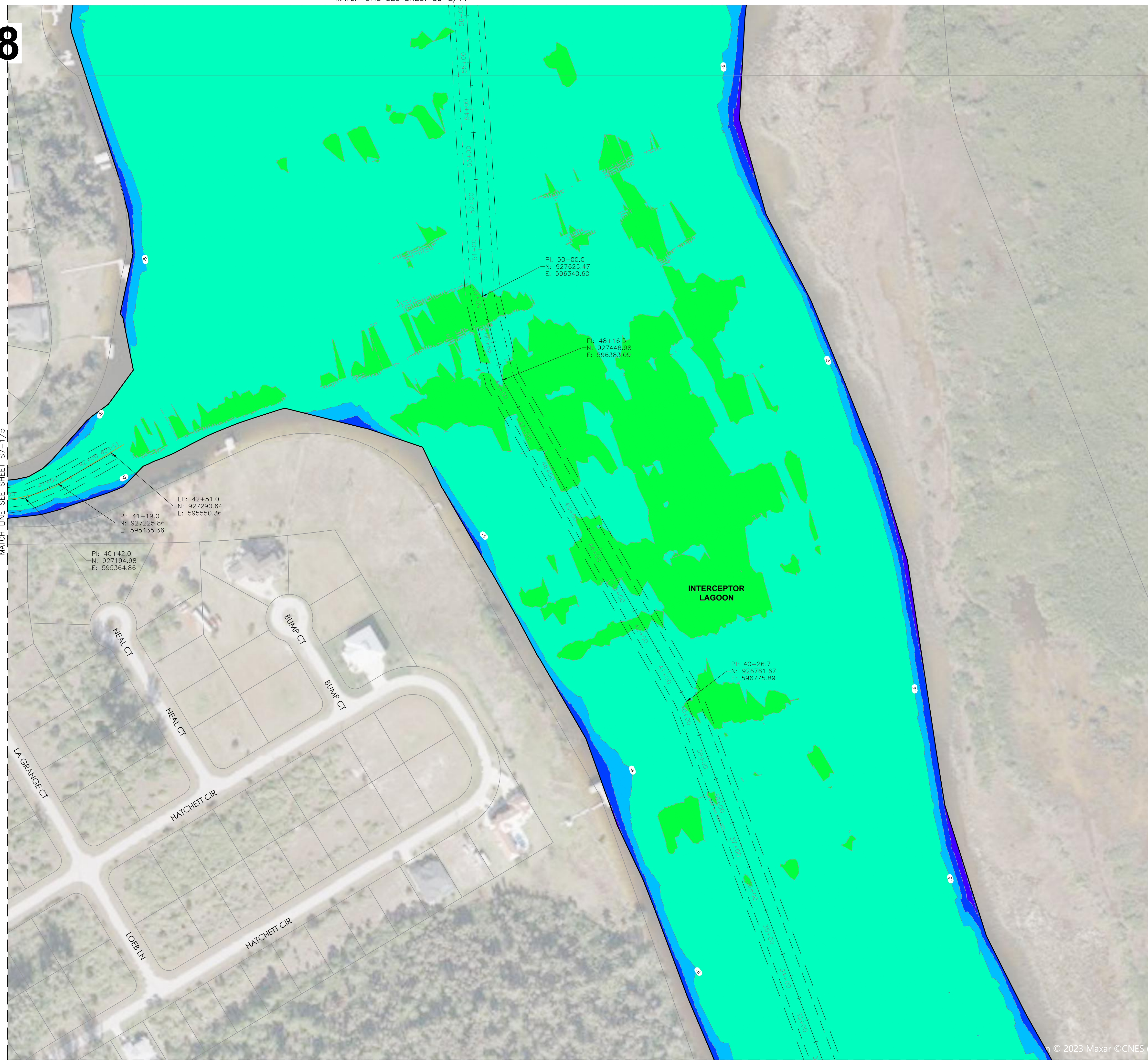
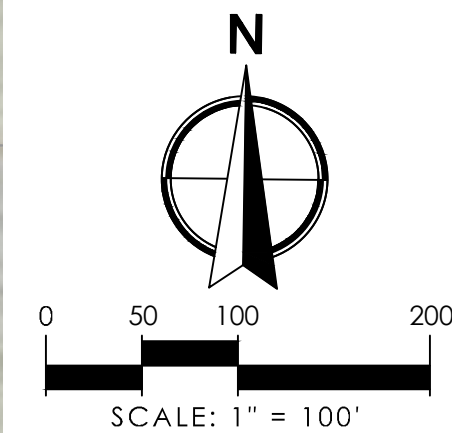
Elevations Table (FT NAVD88)	
COLOR	ELEV.
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	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

LEGEND
--- TOP OF CHANNEL
--- TOP OF CHANNEL



MATCH LINE SEE SHEET S8-3/11

SITE-8



Elevations Table (FT NAVD88)	
COLOR	ELEV.
	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

PHONE NO. 813.574.3199
CERT NO. 33577
LB NO. 705

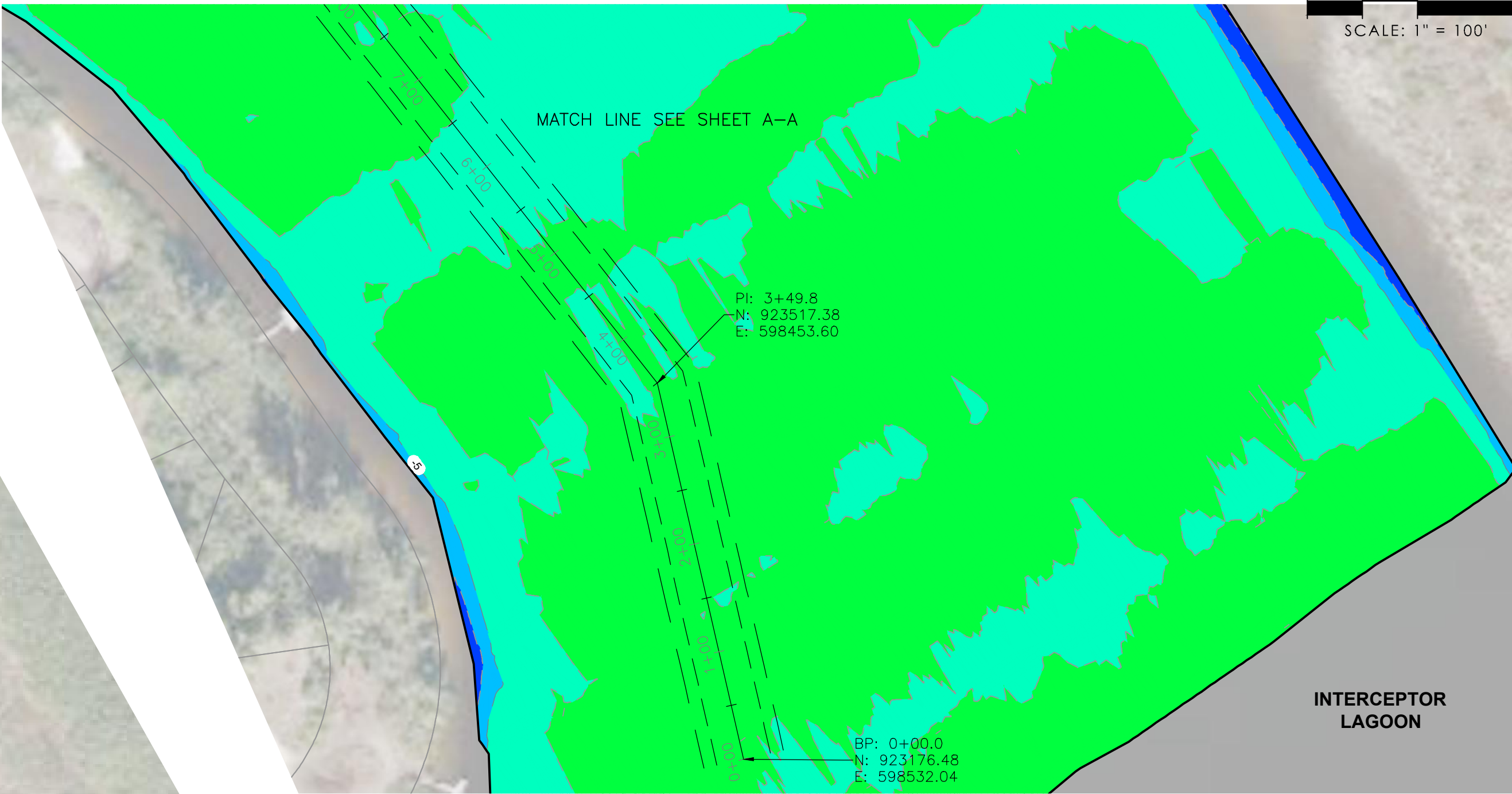
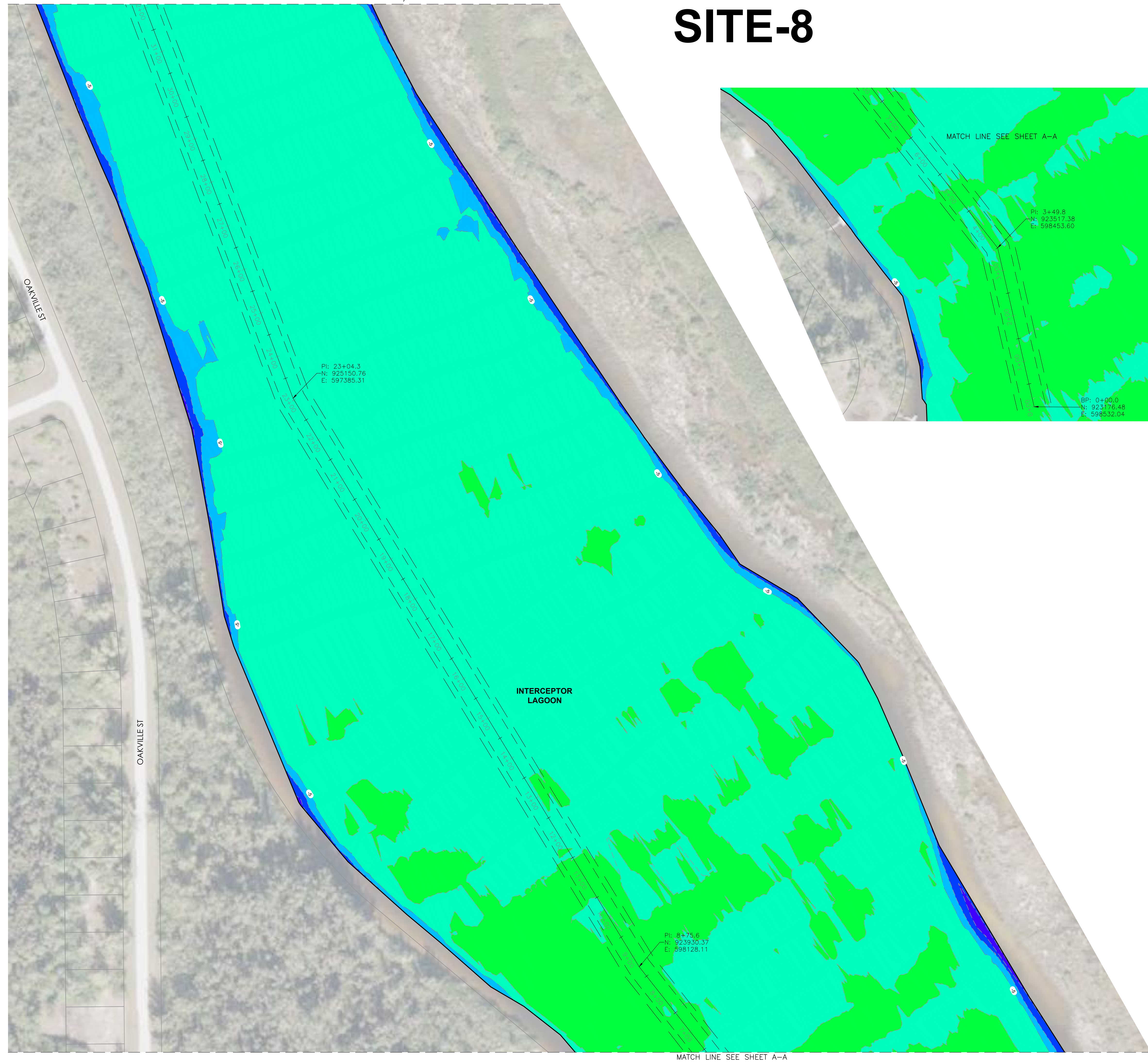
LOWE'S

3111 W. DR. MILK JR. BLVD, SUITE 27
TAMPA, FL 33606

NO.		DATE	DESCRIPTION	REVISIONS	BY
JOB NO.		9794.00			
DRAWN BY		FS			
CHECK BY		RK			
DATE		12/13/2023			

RYAN F. KETT, PSM
LS7113

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA



Elevations Table (FT NAVD88)	
COLOR	ELEV.
	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

NO.	DATE	DESCRIPTION	REVISIONS	BY
	9794.00	JOB NO.		
	FS	DRAWN BY		
	RK	CHECK BY		
	12/13/2023	DATE		

**BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA**

SHEET:
S8-4/11

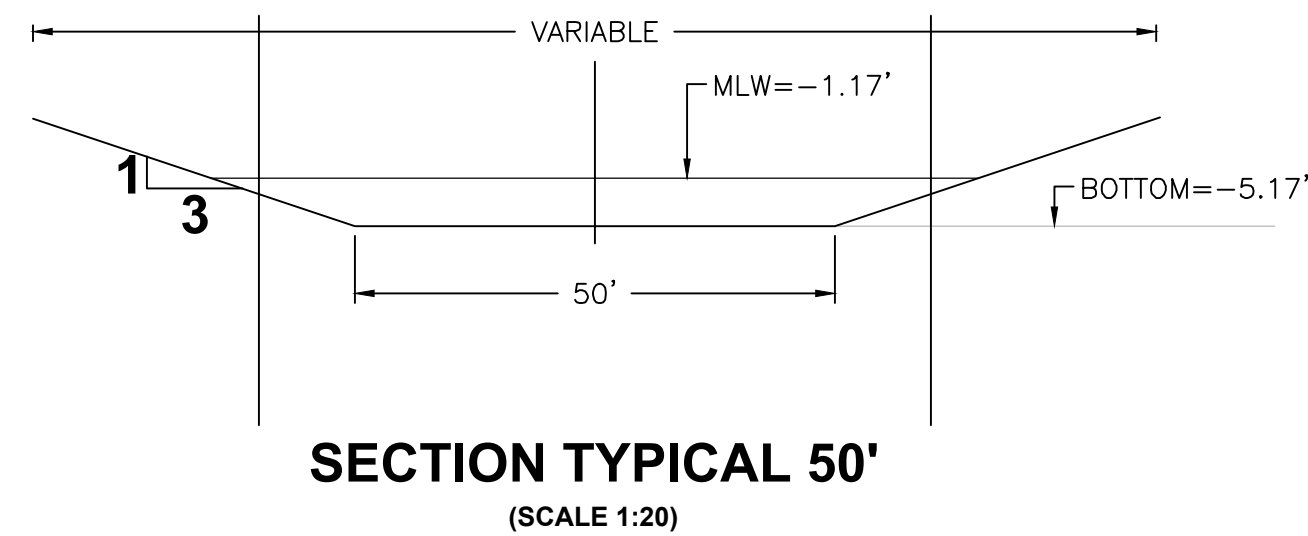
SITE-8

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	0.0	0	0	0
0+50.00	0.0	50	0	0
1+00.00	0.0	50	0	0
1+50.00	0.0	50	0	0
2+00.00	0.0	50	0	0
2+50.00	0.0	50	0	0
3+00.00	0.0	50	0	0
3+50.00	0.0	50	0	0
4+00.00	0.0	50	0	0
4+50.00	0.0	50	0	0
5+00.00	0.0	50	0	0
5+50.00	0.0	50	0	0
6+00.00	0.0	50	0	0
6+50.00	0.0	50	0	0
7+00.00	0.0	50	0	0
7+50.00	0.0	50	0	0
8+00.00	0.0	50	0	0
8+50.00	0.0	50	0	0
9+00.00	0.0	50	0	0
9+50.00	0.0	50	0	0
10+00.00	0.0	50	0	0
10+50.00	0.0	50	0	0
11+00.00	0.0	50	0	0
11+50.00	0.0	50	0	0
12+00.00	0.0	50	0	0
12+50.00	0.0	50	0	0
13+00.00	0.0	50	0	0
13+50.00	0.0	50	0	0
14+00.00	0.0	50	0	0
14+50.00	0.0	50	0	0
15+00.00	0.0	50	0	0
15+50.00	0.0	50	0	0
16+00.00	0.0	50	0	0
16+50.00	0.0	50	0	0
17+00.00	0.0	50	0	0
17+50.00	0.0	50	0	0
18+00.00	0.0	50	0	0
18+50.00	0.0	50	0	0
19+00.00	0.0	50	0	0
19+50.00	0.0	50	0	0
20+00.00	0.0	50	0	0
20+50.00	0.0	50	0	0
21+00.00	0.0	50	0	0
21+50.00	0.0	50	0	0
22+00.00	0.0	50	0	0
22+50.00	0.0	50	0	0
23+00.00	0.0	50	0	0
23+50.00	0.0	50	0	0
24+00.00	0.0	50	0	0
24+50.00	0.0	50	0	0
25+00.00	0.1	50	0	0
25+50.00	0.0	50	0	0
26+00.00	0.0	50	0	0
26+50.00	0.0	50	0	0
27+00.00	0.0	50	0	0
27+50.00	0.0	50	0	0
28+00.00	0.0	50	0	0
28+50.00	0.0	50	0	0
29+00.00	0.0	50	0	0
29+50.00	0.0	50	0	0

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
30+00.00	0.0	50	0	0
30+50.00	0.0	50	0	0
31+00.00	0.0	50	0	0
31+50.00	0.0	50	0	0
32+00.00	0.0	50	0	0
32+50.00	0.0	50	0	0
33+00.00	0.0	50	0	0
33+50.00	0.0	50	0	0
34+00.00	0.0	50	0	0
34+50.00	0.0	50	0	0
35+00.00	0.0	50	0	0
35+50.00	0.0	50	0	0
36+00.00	0.0	50	0	0
36+50.00	0.0	50	0	0
37+00.00	0.0	50	0	0
37+50.00	0.0	50	0	0
38+00.00	0.0	50	0	0
38+50.00	0.0	50	0	0
39+00.00	0.0	50	0	0
39+50.00	0.0	50	0	0
40+00.00	0.0	50	0	0
40+50.00	0.0	50	0	0
41+00.00	0.0	50	0	0
41+50.00	0.0	50	0	0
42+00.00	0.0	50	0	0
42+50.00	0.0	50	0	0
43+00.00	0.0	50	0	0
43+50.00	0.0	50	0	0
44+00.00	0.0	50	0	0
44+50.00	0.0	50	0	0
45+00.00	0.0	50	0	0
45+50.00	0.0	50	0	0
46+00.00	0.0	50	0	0
46+50.00	0.0	50	0	0
47+00.00	0.0	50	0	0
47+50.00	0.0	50	0	0
48+00.00	0.0	50	0	0
48+50.00	0.0	50	0	0
49+00.00	0.0	50	0	0
49+50.00	0.0	50	0	0
50+00.00	0.0	50	0	0
50+50.00	0.0	50	0	0
51+00.00	0.0	50	0	0
51+50.00	0.0	50	0	0
52+00.00	0.0	50	0	0
52+50.00	0.0	50	0	0
53+00.00	0.0	50	0	0
53+50.00	0.0	50	0	0
54+00.00	0.0	50	0	0
54+50.00	0.0	50	0	0
55+00.00	0.0	50	0	0
55+50.00	0.0	50	0	0
56+00.00	0.0	50	0	0
56+50.00	0.0	50	0	0
57+00.00	0.0	50	0	0
57+50.00	0.0	50	0	0
58+00.00	0.0	50	0	0
58+50.00	0.0	50	0	0
59+00.00	0.0	50	0	0
59+50.00	0.0	50	0	0

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
60+00.00	0.0	50	0	0
60+50.00	0.0	50	0	0
61+00.00	0.0	50	0	0
61+50.00	0.0	50	0	0
62+00.00	0.0	50	0	0
62+50.00	0.0	50	0	0
63+00.00	0.0	50	0	0
63+50.00	0.0	50	0	0
64+00.00	0.0	50	0	0
64+50.00	0.0	50	0	0
65+00.00	0.0	50	0	0
65+50.00	0.0	50	0	0
66+00.00	0.0	50	0	0
66+50.00	0.0	50	0	0
67+00.00	0.0	50	0	0
67+50.00	0.0	50	0	0
68+00.00	0.0	50	0	0
68+50.00	0.0	50	0	0
69+00.00	0.0	50	0	0
69+50.00	0.0	50	0	0
70+00.00	0.0	50	0	0
70+50.00	0.0	50	0	0
71+00.00	0.0	50	0	0
71+50.00	0.0	50	0	0
72+00.00	0.0	50	0	0
72+50.00	0.0	50	0	0
73+00.00	0.0	50	0	0
73+50.00	0.0	50	0	0
74+00.00	0.0	50	0	0
74+50.00	0.0	50	0	0
75+00.00	0.0	50	0	0
75+50.00	0.0	50	0	0
76+00.00	0.0	50	0	0
76+50.00	0.0	50	0	0
77+00.00	0.0	50	0	0
77+50.00	0.0	50	0	0
78+00.00	0.0	50	0	0
78+50.00	0.0	50	0	0
79+00.00	0.0	50	0	0
79+50.00	0.0	50	0	0
80+00.00	0.0	50	0	0
80+50.00	0.0	50	0	0
81+00.00	0.0	50	0	0
81+50.00	0.0	50	0	0
82+00.00	0.0	50	0	0
82+50.00	0.0	50	0	0
83+00.00	0.0	50	0	0
83+50.00	0.0	50	0	0
84+00.00	0.0	50	0	0
84+50.00	0.0	50	0	0
85+00.00	0.0	50	0	0
85+50.00	0.0	50	0	0
86+00.00	0.0	50	0	0
86+50.00	0.0	50	0	0
87+00.00	0.0	50	0	0
87+50.00	0.0	50	0	0
88+00.00	0.0	50	0	0
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89+00.00	0.0	50	0	0
89+50.00	0.0	50	0	0

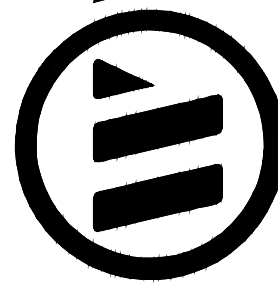
CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
90+00.00	0.0	50	0	0
90+50.00	0.0	50	0	0
91+00.00	0.0	50	0	0
91+50.00	0.0	50	0	0
92+00.00	0.0	50	0	0
92+50.00	0.0	50	0	0
93+00.00	0.0	50	0	0
93+50.00	0.0	50	0	0
94+00.00	0.0	50	0	0
94+50.00	0.0	50	0	0
95+00.00	0.0	50	0	0
95+50.00	0.0	50	0	0
96+00.00	0.0	50	0	0
96+50.00	0.0	50	0	0
97+00.00	0.0	50	0	0
97+50.00	0.0	50	0	0
98+00.00	0.0	50	0	0
98+50.00	0.0	50	0	0
99+00.00	0.0	50	0	0
99+28.12	0.0	28	0	0



CADJOURNALITEMTYPE=00004181		REVIEWS		
	NO.	DATE	DESCRIPTION	BY
JOB NO.	9794.00			
DRAWN BY	FS			
CHECK BY	RK			
DATE	12/13/2023			

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

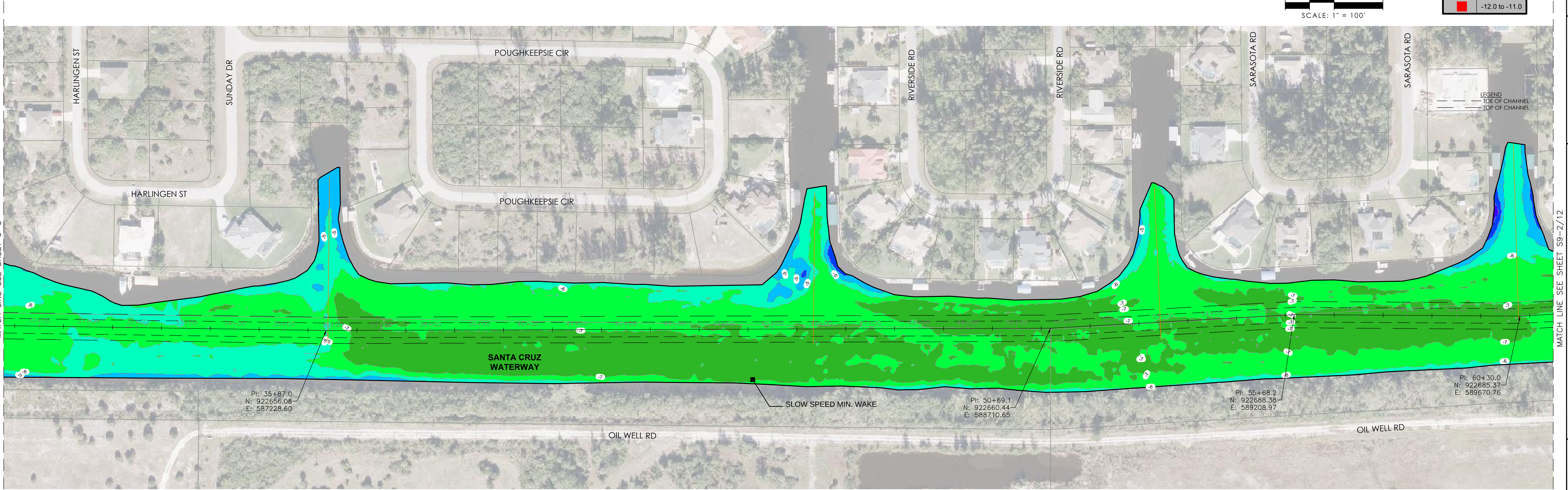
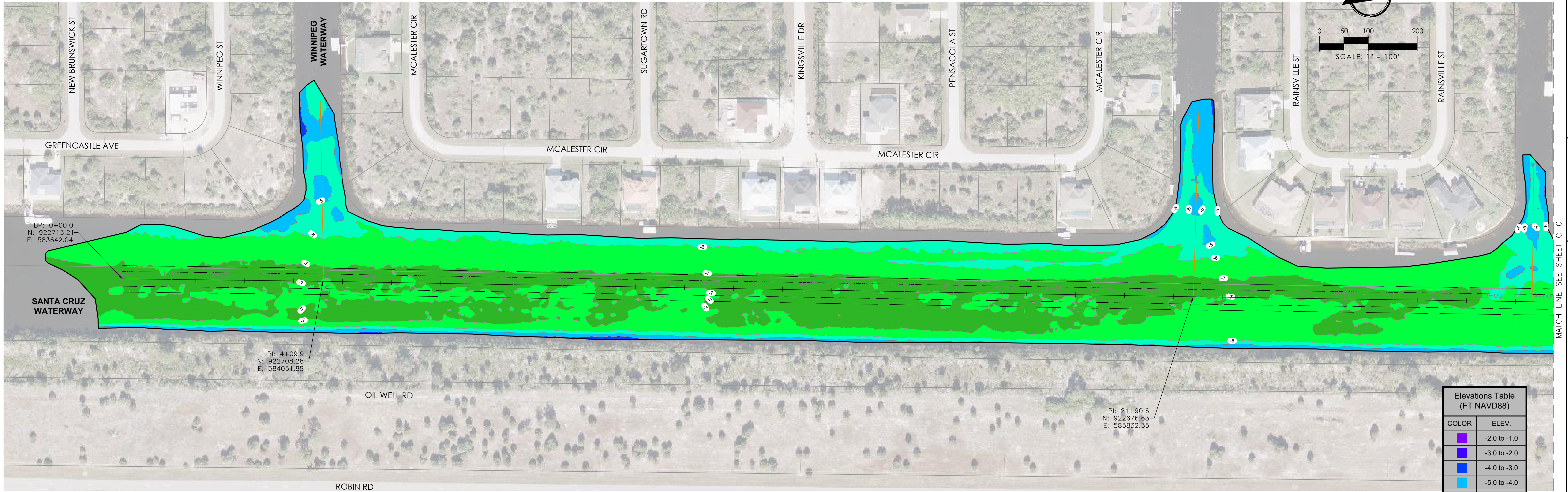
SHEET:
S8-5/11



PHONE NO. 813.574.3190
CERT NO. 33574
IB NO. 7055

WGL®
3111 W. DR. MLK JR. BLVD, SUITE 375
TAMPA, FL 33603

SITE-9



\\larry\Working\9794_00_South_Gulf_Cove\SURVEY\Drawings\South Gulf Bathymetric - 01-23-24 (-5.17).dwg ----- Plotted: 2/2/2024 2:22:14 PM Saved: 2/2/2024 2:20:57 PM

NO.		DATE	DESCRIPTION	BY
CADOPIN QUEAN INC. - 01/22/14				
	JOB NO.	9794.00		
	DRAWN BY	FS		
	CHECK BY	RK		
	DATE	12/13/2023		

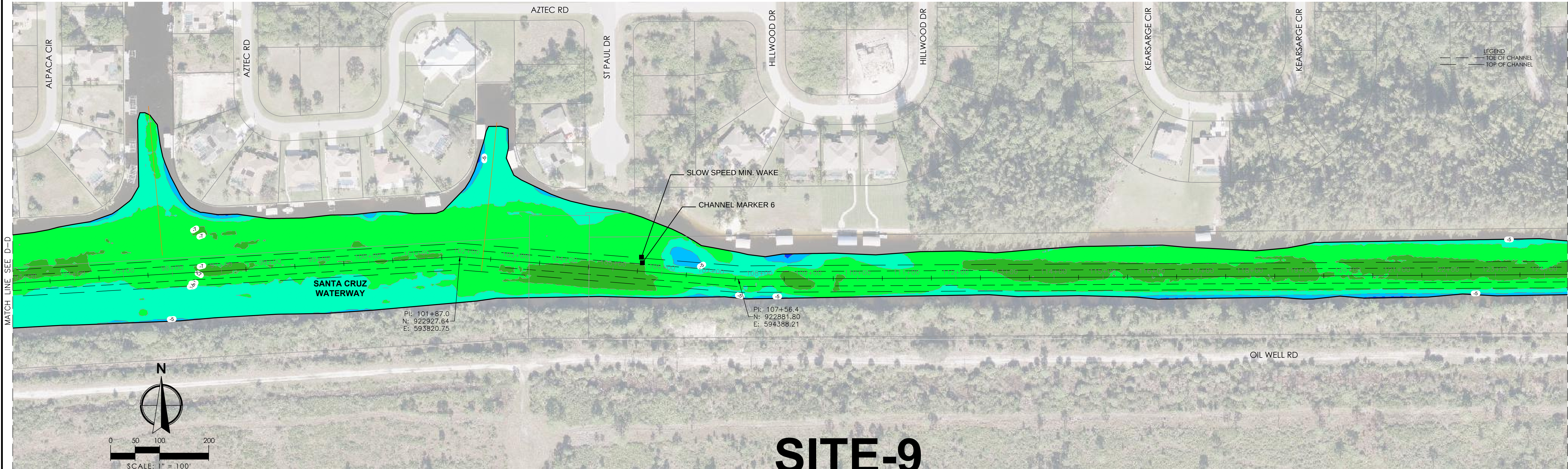
BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S9-1/12

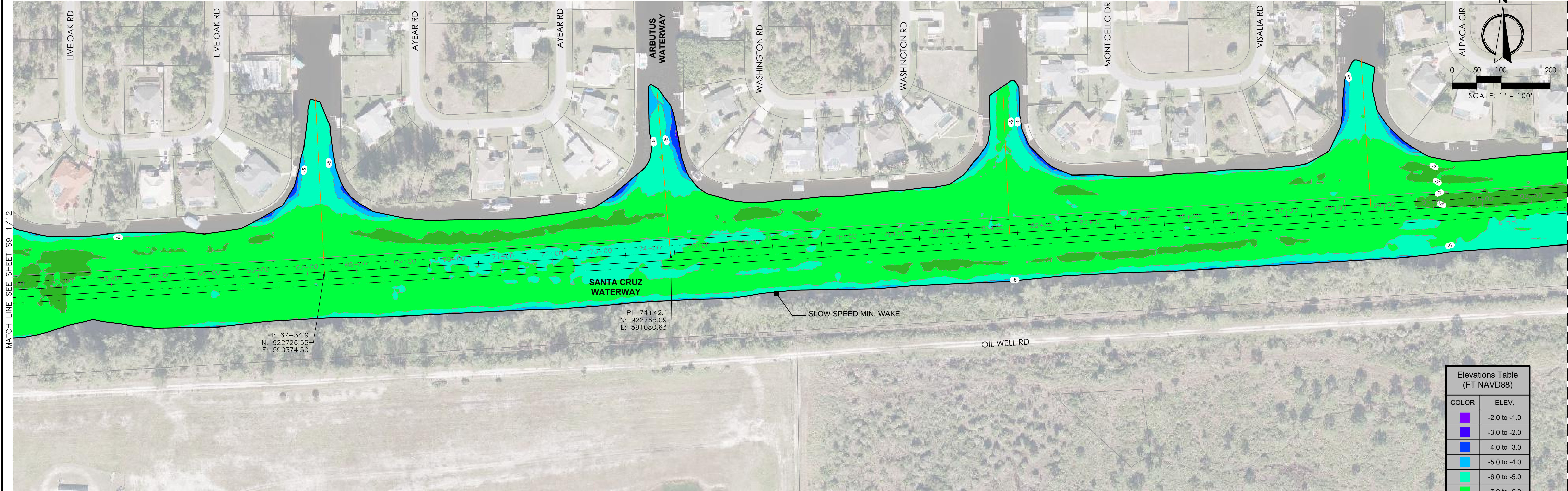
lowel[®]
3111 W. DR. MIK JR. BLVD, SUITE 375
TAMPA, FL 33607

PHONE NO. 813.574.3190
CERT NO. 33574
LB NO. 7055

F:\Users\stallman\OneDrive\Working\17794_00_South_Golf_Cove\DWG\Drawings\South_Golf_Bathymetric - 01-25-24 (-5.17).dwg Plotted: 2/2/2024 2:11:09 PM Sheet: 2/2/2024 2:01:14 PM



SITE-9



Elevations Table (FT NAVD88)	
COLOR	ELEV.
	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S9-2/12

SURVEYOR OF RECORD
RYAN F. KETT, PSM

JOB NO.	9774.00	FS	RK
DRAWN BY			
CHECK BY			
DATE	12/13/2023		

REVISIONS

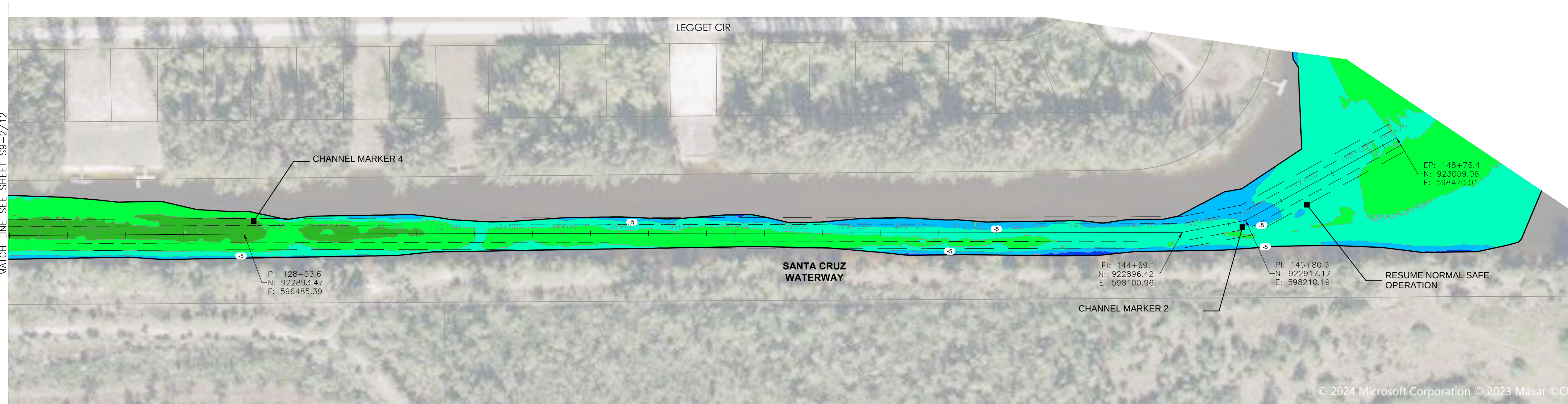
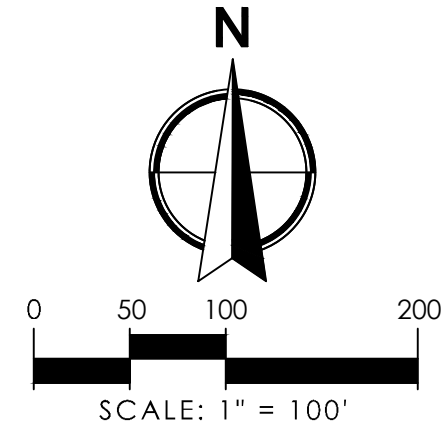
NO.	DATE	DESCRIPTION	BY

MATCH LINE SEE D-D

PHONE NO. 813.574.3190
CERT. NO. 35014
EXPI. DATE 12/31/2025
3111 W. DR. PK. 36, SUITE 205
TAMPA, FL 33607



SITE-9



Elevations Table (FT NAVD88)	
COLOR	ELEV.
	-2.0 to -1.0
	-3.0 to -2.0
	-4.0 to -3.0
	-5.0 to -4.0
	-6.0 to -5.0
	-7.0 to -6.0
	-8.0 to -7.0
	-9.0 to -8.0
	-10.0 to -9.0
	-11.0 to -10.0
	-12.0 to -11.0

LEGEND

— — — — — TOE OF CHANNEL
—— ——— TOP OF CHANNEL

CADOUR CUBAN INC. - 2022-2023		REVISIONS		BY
NO.	DATE	DESCRIPTION		
JOB NO.	9794.00			
DRAWN BY	FS			
CHECK BY	RK			
DATE	12/13/2023			

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S9-3/12

WGL

PHONE NO. 813.574.3190
CART. NO. 33574
LB NO. 7055

3111 W. DR. MUC. JR. BLVD. SUITE 375
TAMPA, FL 33607

F:\perry\Working\17794_00_South_Golf_Cove\DWG\Drawings\South_Golf_Bathymetry.dwg - 01-25-24 (-5.17)dwg ----- Plotted: 2/1/2024 4:40:31 PM Sheet: 2/1/2024 4:31:05 PM

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
0+00.00	0.0	0	0	0
0+50.00	0.0	50	0	0
1+00.00	0.0	50	0	0
1+50.00	0.0	50	0	0
2+00.00	0.0	50	0	0
2+50.00	0.0	50	0	0
3+00.00	0.0	50	0	0
3+50.00	0.0	50	0	0
4+00.00	0.0	50	0	0
4+50.00	0.0	50	0	0
5+00.00	0.0	50	0	0
5+50.00	0.0	50	0	0
6+00.00	0.0	50	0	0
6+50.00	0.0	50	0	0
7+00.00	0.0	50	0	0
7+50.00	0.0	50	0	0
8+00.00	0.0	50	0	0
8+50.00	0.0	50	0	0
9+00.00	0.0	50	0	0
9+50.00	0.0	50	0	0
10+00.00	0.0	50	0	0
10+50.00	0.0	50	0	0
11+00.00	0.0	50	0	0
11+50.00	0.0	50	0	0
12+00.00	0.0	50	0	0
12+50.00	0.0	50	0	0
13+00.00	0.0	50	0	0
13+50.00	0.0	50	0	0
14+00.00	0.0	50	0	0
14+50.00	0.0	50	0	0
15+00.00	0.0	50	0	0
15+50.00	0.0	50	0	0
16+00.00	0.0	50	0	0
16+50.00	0.0	50	0	0
17+00.00	0.0	50	0	0
17+50.00	0.0	50	0	0
18+00.00	0.0	50	0	0
18+50.00	0.0	50	0	0
19+00.00	0.0	50	0	0
19+50.00	0.0	50	0	0
20+00.00	0.0	50	0	0
20+50.00	0.0	50	0	0
21+00.00	0.0	50	0	0
21+50.00	0.0	50	0	0
22+00.00	0.0	50	0	0
22+50.00	0.0	50	0	0
23+00.00	0.0	50	0	0
23+50.00	0.0	50	0	0
24+00.00	0.0	50	0	0
24+50.00	0.0	50	0	0
25+00.00	0.0	50	0	0
25+50.00	0.0	50	0	0
26+00.00	0.0	50	0	0
26+50.00	0.0	50	0	0
27+00.00	0.0	50	0	0
27+50.00	0.0	50	0	0
28+00.00	0.0	50	0	0
28+50.00	0.0	50	0	0
29+00.00	0.0	50	0	0
29+50.00	0.0	50	0	0

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
30+00.00	0.0	50	0	0
30+50.00	0.0	50	0	0
31+00.00	0.0	50	0	0
31+50.00	0.0	50	0	0
32+00.00	0.0	50	0	0
32+50.00	0.0	50	0	0
33+00.00	0.0	50	0	0
33+50.00	0.0	50	0	0
34+00.00	0.0	50	0	0
34+50.00	0.0	50	0	0
35+00.00	0.0	50	0	0
35+50.00	0.0	50	0	0
36+00.00	0.0	50	0	0
36+50.00	0.0	50	0	0
37+00.00	0.0	50	0	0
37+50.00	0.0	50	0	0
38+00.00	0.0	50	0	0
38+50.00	0.0	50	0	0
39+00.00	0.0	50	0	0
39+50.00	0.0	50	0	0
40+00.00	0.0	50	0	0
40+50.00	0.0	50	0	0
41+00.00	0.0	50	0	0
41+50.00	0.0	50	0	0
42+00.00	0.0	50	0	0
42+50.00	0.0	50	0	0
43+00.00	0.0	50	0	0
43+50.00	0.0	50	0	0
44+00.00	0.0	50	0	0
44+50.00	0.0	50	0	0
45+00.00	0.0	50	0	0
45+50.00	0.0	50	0	0
46+00.00	0.0	50	0	0
46+50.00	0.0	50	0	0
47+00.00	0.0	50	0	0
47+50.00	0.0	50	0	0
48+00.00	0.0	50	0	0
48+50.00	0.0	50	0	0
49+00.00	0.0	50	0	0
49+50.00	0.0	50	0	0
50+00.00	0.0	50	0	0
50+50.00	0.0	50	0	0
51+00.00	0.0	50	0	0
51+50.00	0.0	50	0	0
52+00.00	0.0	50	0	0
52+50.00	0.0	50	0	0
53+00.00	0.0	50	0	0
53+50.00	0.0	50	0	0
54+00.00	0.0	50	0	0
54+50.00	0.0	50	0	0
55+00.00	0.0	50	0	0
55+50.00	0.0	50	0	0
56+00.00	0.0	50	0	0
56+50.00	0.0	50	0	0
57+00.00	0.0	50	0	0
57+50.00	0.0	50	0	0
58+00.00	0.0	50	0	0
58+50.00	0.0	50	0	0
59+00.00	0.0	50	0	0
59+50.00	0.0	50	0	0

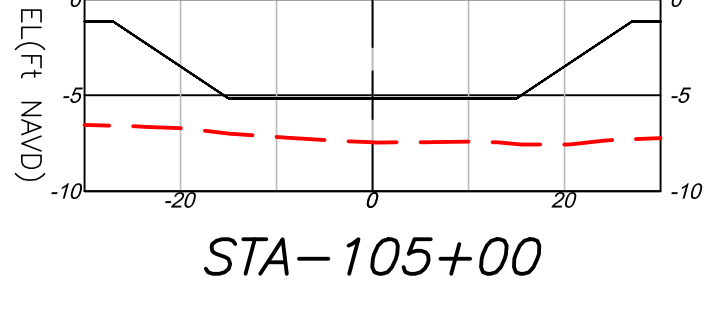
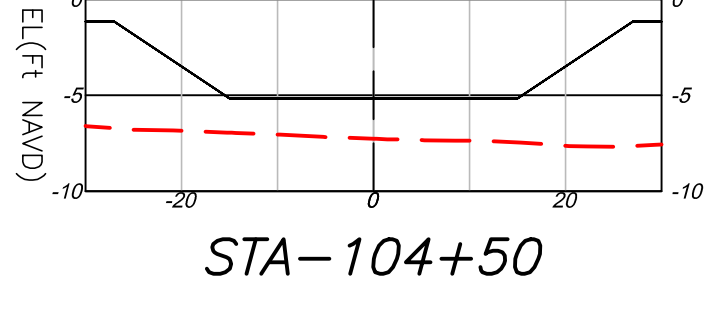
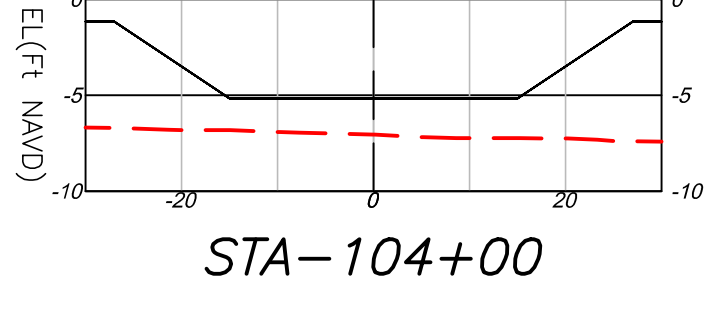
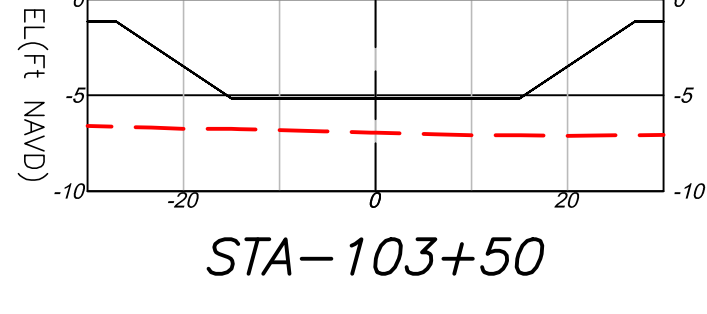
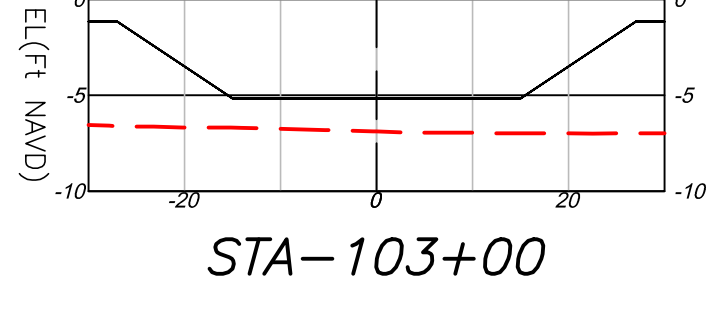
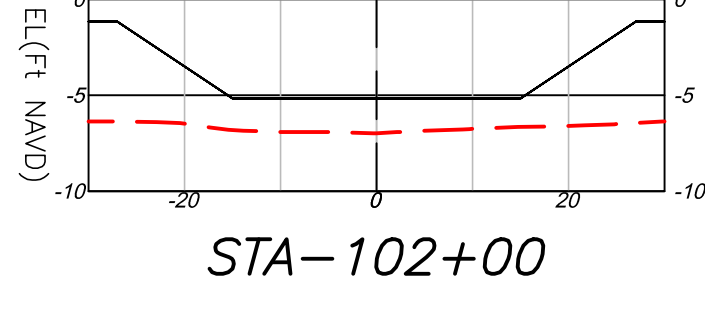
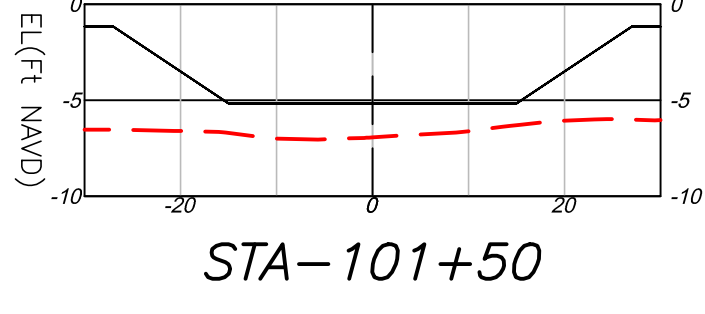
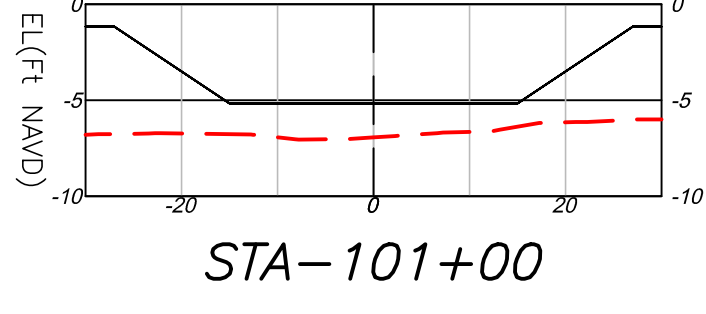
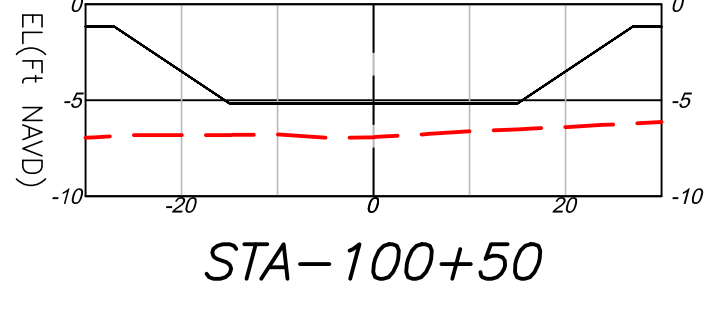
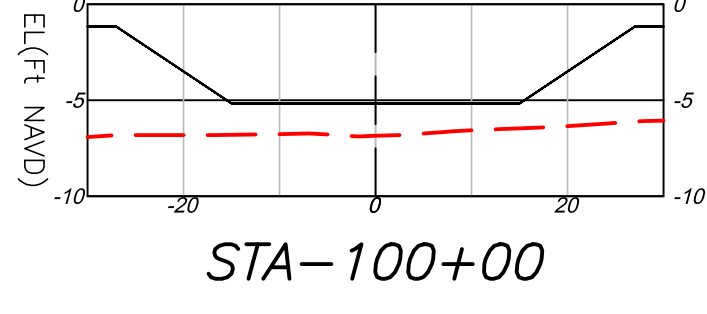
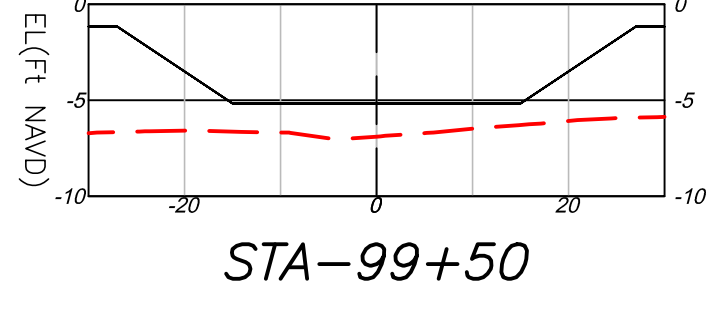
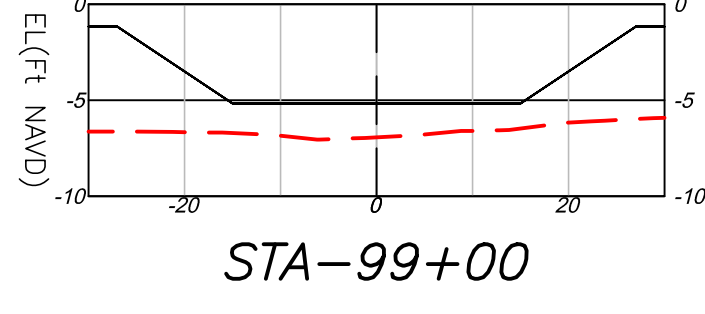
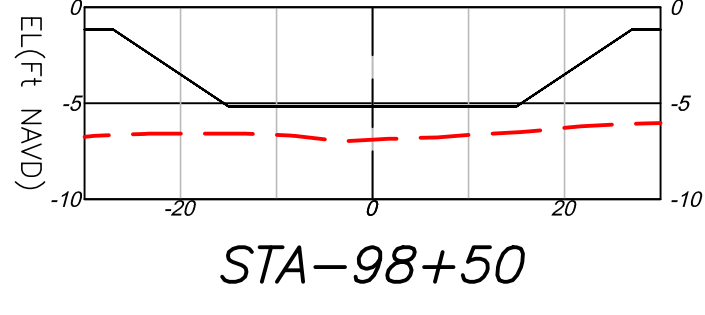
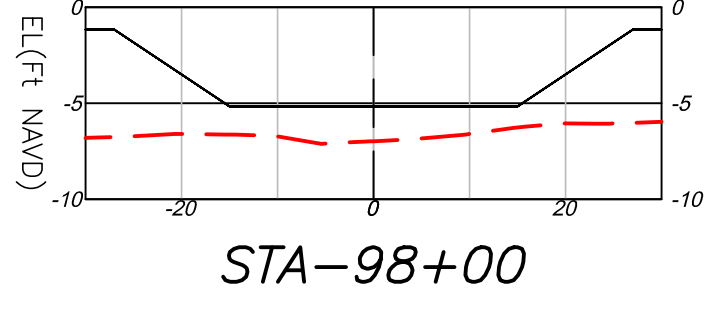
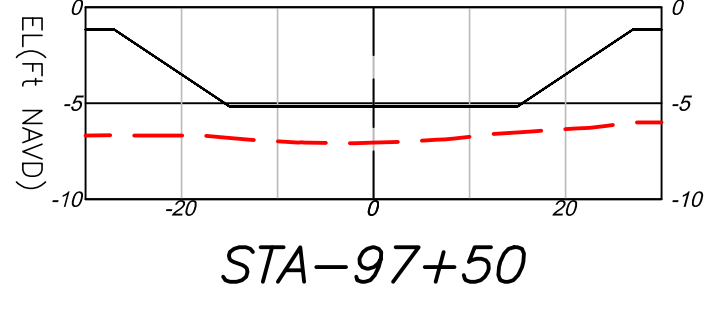
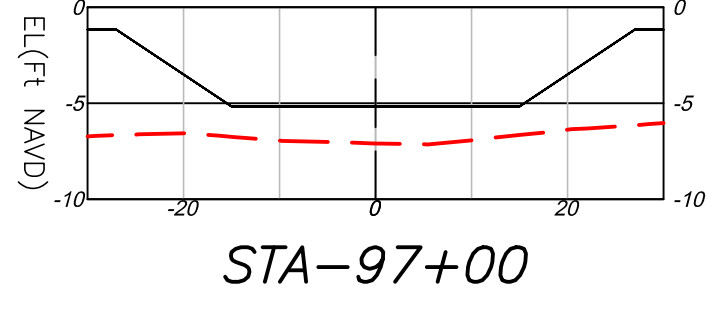
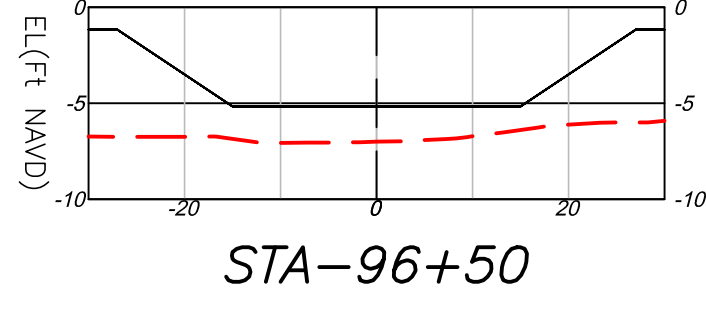
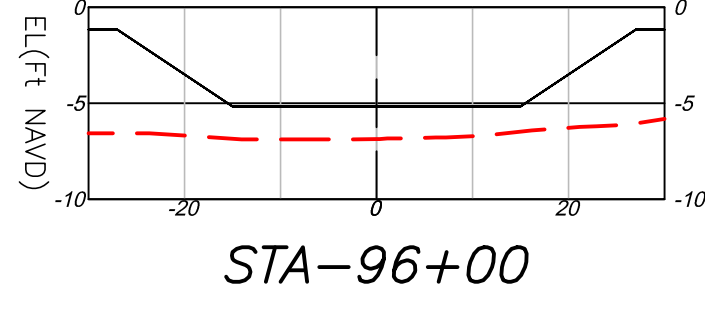
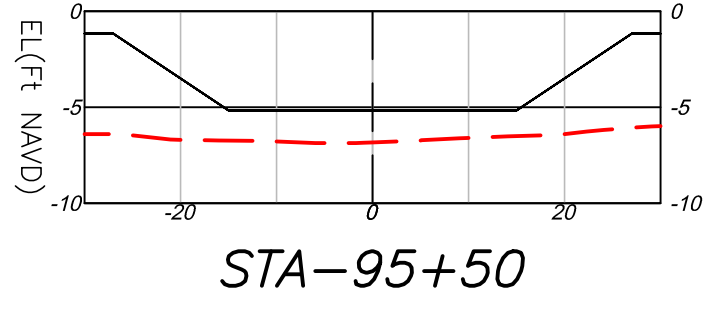
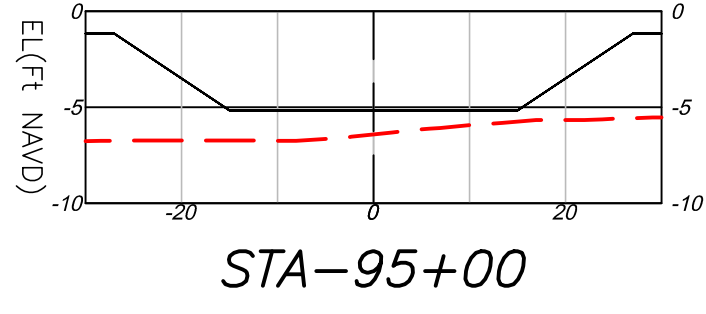
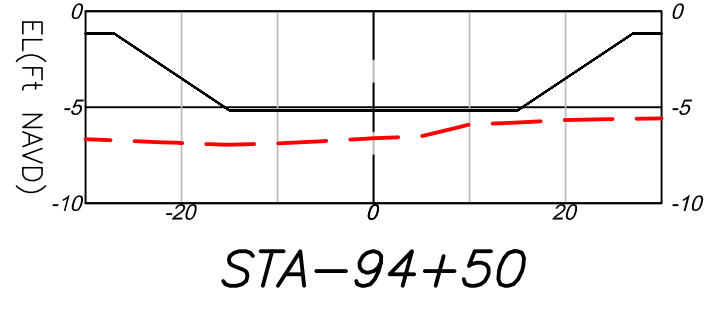
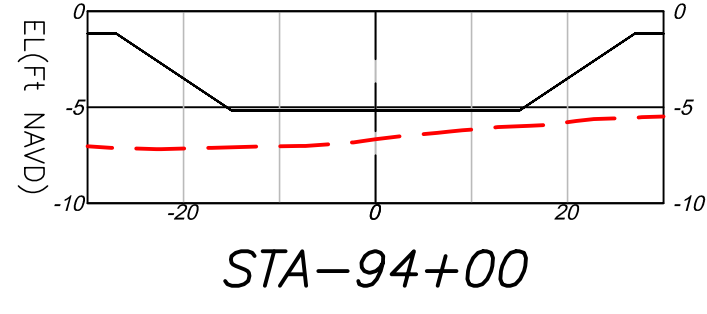
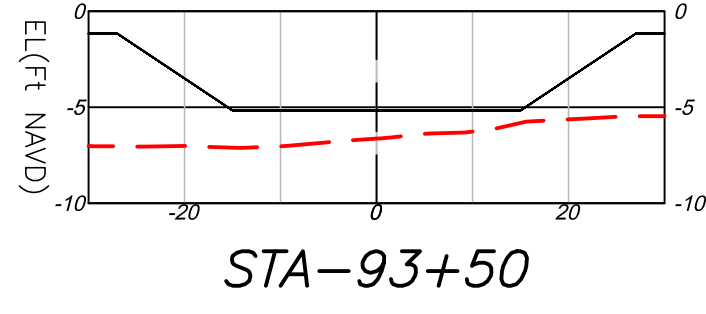
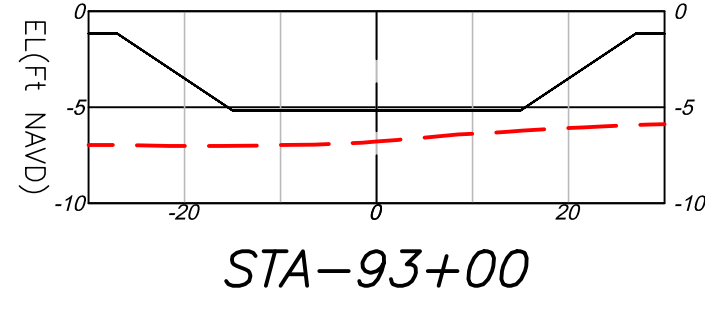
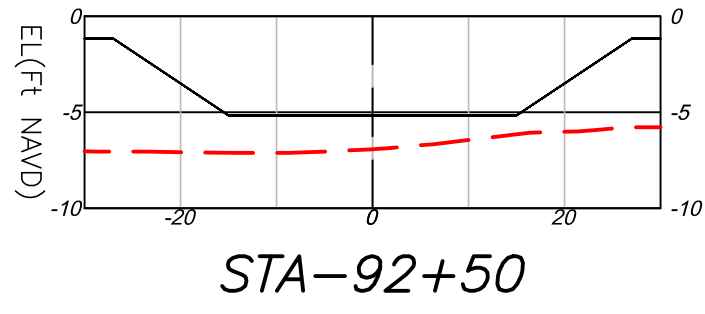
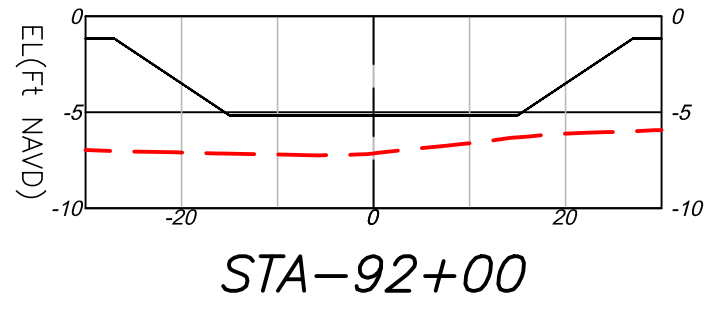
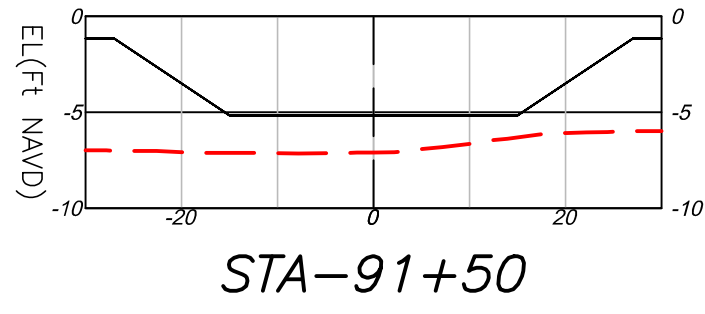
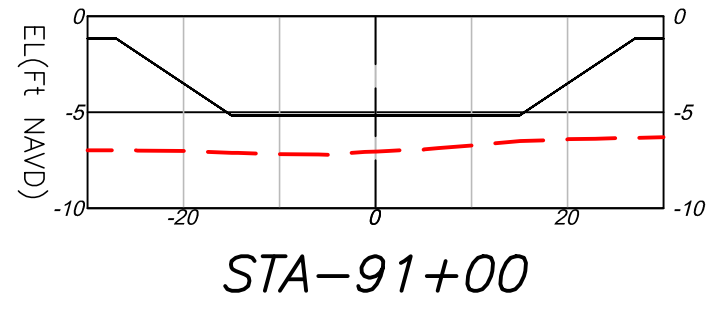
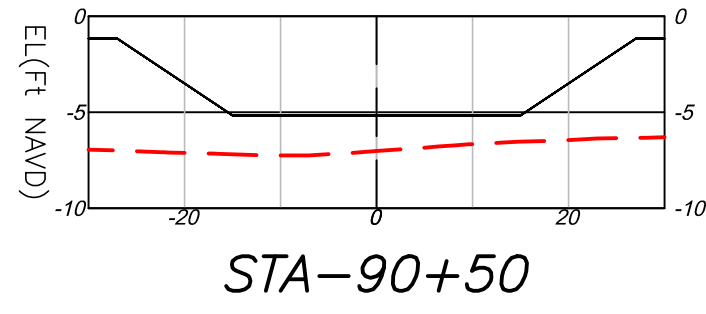
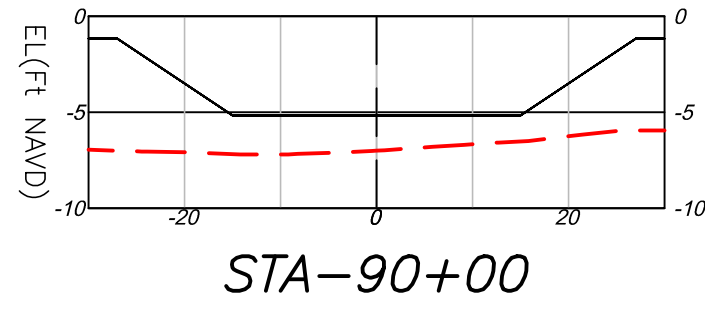
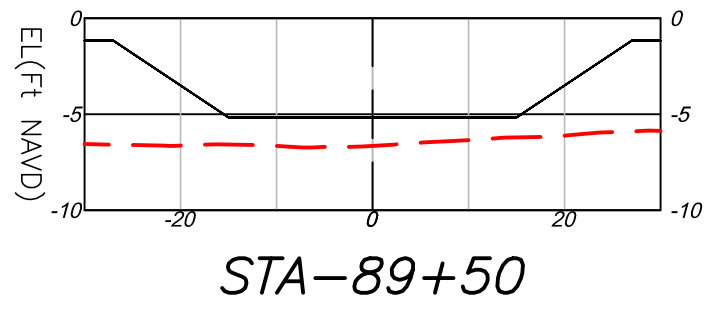
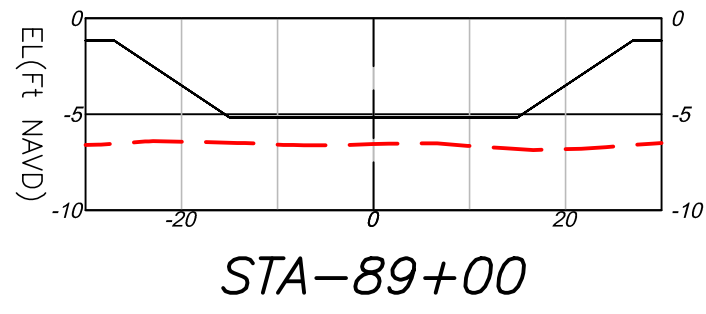
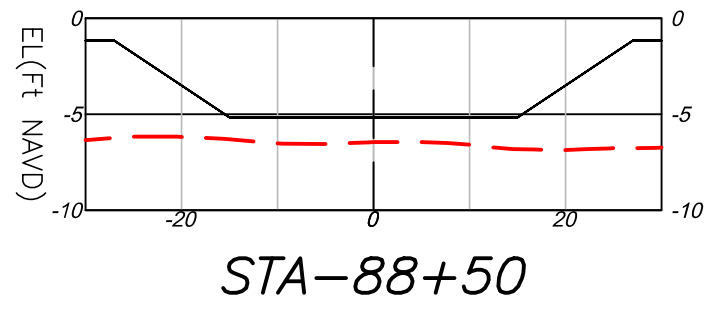
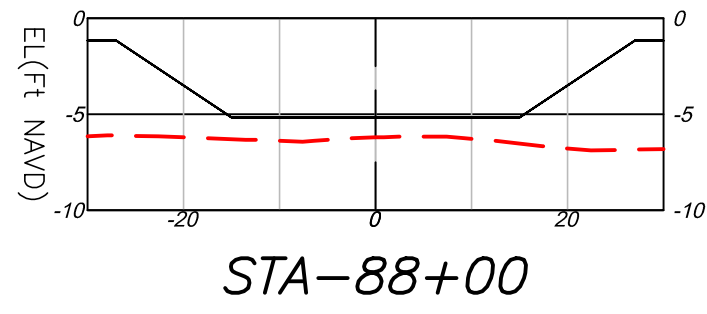
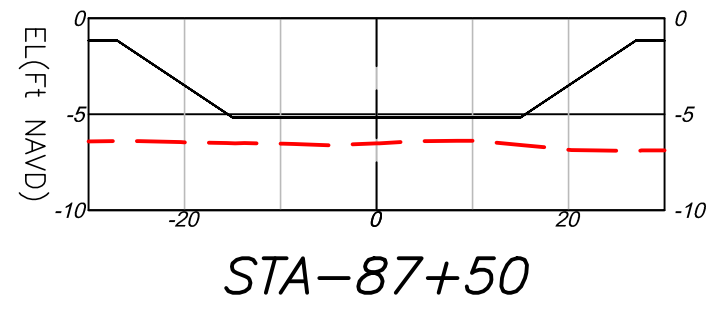
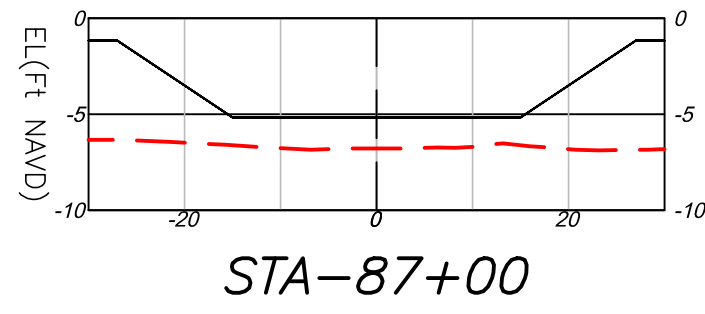
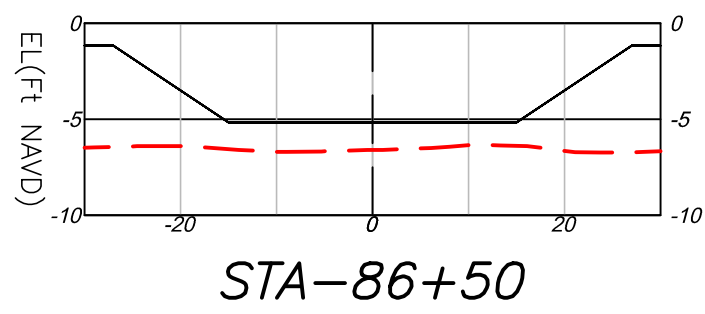
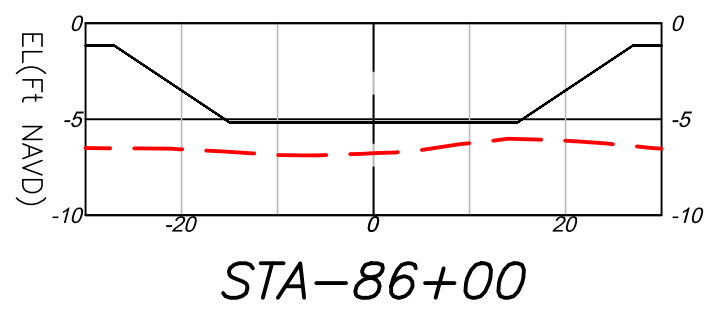
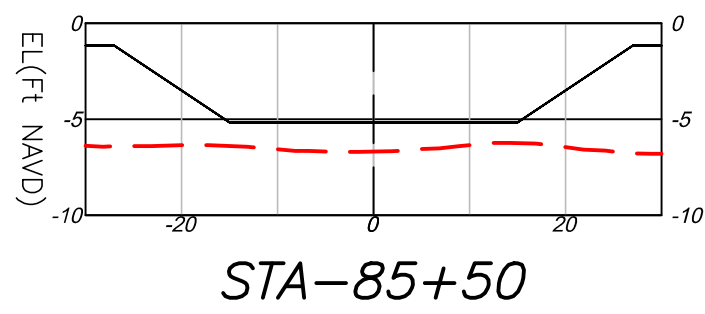
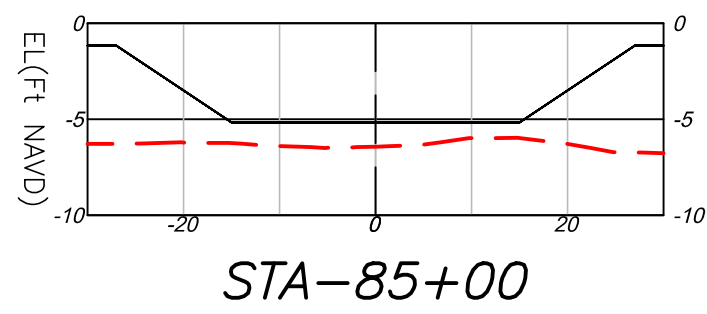
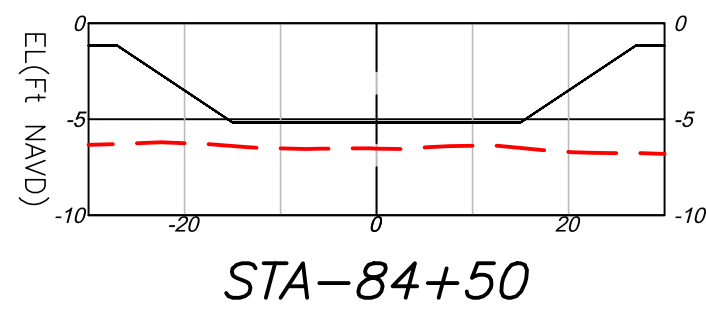
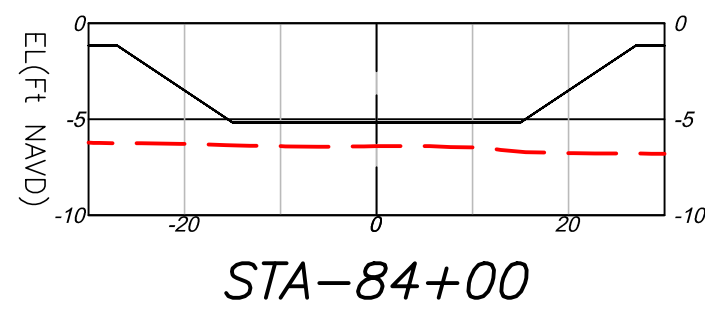
CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
60+00.00	0.0	50	0	0
60+50.00	0.0	50	0	0
61+00.00	0.0	50	0	0
61+50.00	0.0	50	0	0
62+00.00	0.0	50	0	0
62+50.00	0.0	50	0	0
63+00.00	0.0	50	0	0
63+50.00	0.0	50	0	0
64+00.00	0.0	50	0	0
64+50.00	0.0	50	0	0
65+00.00	0.0	50	0	0
65+50.00	0.0	50	0	0
66+00.00	0.0	50	0	0
66+50.00	0.0	50	0	0
67+00.00	0.0	50	0	0
67+50.00	0.0	50	0	0
68+00.00	0.0	50	0	0
68+50.00	0.0	50	0	0
69+00.00	0.0	50	0	0
69+50.00	0.0	50	0	0
70+00.00	0.0	50	0	0
70+50.00	0.0	50	0	0
71+00.00	0.0	50	0	0
71+50.00	0.0	50	0	0
72+00.00	0.0	50	0	0
72+50.00	0.0	50	0	0
73+00.00	0.0	50	0	0
73+50.00	0.0	50	0	0
74+00.00	0.0	50	0	0
74+50.00	0.0	50	0	0
75+00.00	0.0	50	0	0
75+50.00	0.0	50	0	0
76+00.00	0.0	50	0	0
76+50.00	0.0	50	0	0
77+00.00	0.0	50	0	0
77+50.00	0.0	50	0	0
78+00.00	0.0	50	0	0
78+50.00	0.0	50	0	0
79+00.00	0.0	50	0	0
79+50.00	0.0	50	0	0
80+00.00	0.0	50	0	0
80+50.00	0.0	50	0	0
81+00.00	0.0	50	0	0
81+50.00	0.0	50	0	0
82+00.00	0.0	50	0	0
82+50.00	0.0	50	0	0
83+00.00	0.0	50	0	0
83+50.00	0.0	50	0	0
84+00.00	0.0	50	0	0
84+50.00	0.0	50	0	0
85+00.00	0.0	50	0	0
85+50.00	0.0	50	0	0
86+00.00	0.0	50	0	0
86+50.00	0.0	50	0	0
87+00.00	0.0	50	0	0
87+50.00	0.0	50	0	0
88+00.00	0.0	50	0	0
88+50.00	0.0	50	0	0
89+00.00	0.0	50	0	0
89+50.00	0.0	50	0	0

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
90+00.00	0.0	50	0	0
90+50.00	0.0	50	0	0
91+00.00	0.0	50	0	0
91+50.00	0.0	50	0	0
92+00.00	0.0	50	0	0
92+50.00	0.0	50	0	0
93+00.00	0.0	50	0	0
93+50.00	0.0	50	0	0
94+00.00	0.0	50	0	0
94+50.00	0.0	50	0	0
95+00.00	0.0	50	0	0
95+50.00	0.0	50	0	0
96+00.00	0.0	50	0	0
96+50.00	0.0	50	0	0
97+00.00	0.0	50	0	0
97+50.00	0.0	50	0	0
98+00.00	0.0	50	0	0
98+50.00	0.0	50	0	0
99+00.00	0.0	50	0	0
99+50.00	0.0	50	0	0
100+00.00	0.0	50	0	0
100+50.00	0.0	50	0	0
101+00.00	0.0	50	0	0
101+50.00	0.0	50	0	0
102+00.00	0.0	50	0	0
103+00.00	0.0	100	0	0
103+50.00	0.0	50	0	0
104+00.00	0.0	50	0	0
104+50.00	0.0	50	0	0
105+00.00	0.0	50	0	0
105+50.00	0.0	50	0	0
106+00.00	0.0	50	0	0
106+50.00	0.0	50	0	0
107+00.00	0.0	50	0	0
107+50.00	0.0	50	0	0
108+00.00	0.0	50	0	0
108+50.00	0.0	50	0	0
109+00.00	0.0	50	0	0
109+50.00	0.0	50	0	0
110+00.00	0.0	50	0	0
110+50.00	0.0	50	0	0
111+00.00	0.0	50	0	0
111+50.00	0.0	50	0	0
112+00.00	0.0	50	0	0
112+50.00	0.0	50	0	0
113+00.00	0.0	50	0	0
113+50.00	0.0	50	0	0
114+00.00	0.0	50	0	0
114+50.00	0.0	50	0	0
115+00.00	0.0	50	0	0
115+50.00	0.0	50	0	0
116+00.00	0.0	50	0	0
116+50.00	0.0	50	0	0
117+00.00	0.0	50	0	0
117+50.00	0.0	50	0	0
118+00.00	0.0	50	0	0
118+50.00	0.0	50	0	0
119+00.00	0.0	50	0	0
119+50.00	0.0	50	0	0
120+00.00	0.0	50	0	0

CUT TOTAL VOLUME TABLE				
STATION	CUT AREA (Sq Ft)	DISTANCE (FT)	NET VOL (CY)	CUM VOLUME (CY)
120+50.00	0.0	50	0	0
121+00.00	0.0	50	0	0
121+50.00	0.0	50	0	0
122+00.00	0.0	50	0	0
122+50.00	0.0	50	0	0
123+00.00	0.0	50	0	0
123+50.00	0.0	50	0	0
124+00.00	0.0	50	0	0
124+50.00	0.0	50	0	0
125+00.00	0.0	50	0	0
125+50.00	0.0	50	0	0
126+00.00	0.0	50	0	0
126+50.00	0.0	50	0	0
127+00.00	0.0	50	0	0
127+50.00	0.0	50	0	0
128+00.00	0.0	50	0	0
128+50.00	0.0	50	0	0
129+00.00	0.0	50	0	0
129+50.00	0.0	50	0	0
130+00.00	0.0	50	0	0
130+50.00	0.0	50	0	0
131+00.00	0.0	50	0	0
131+50.00	0.0	50	0	0
132+00.00	0.0	50	0	0
132+50.00	0.0	50	0	0
133+00.00	0.0	50	0	0
133+50.00	0.0	50	0	0
134+00.00	0.0	50	0	0
134+50.00	0.0	50	0	0
135+00.00	0.0	50	0	0
135+50.00	0.0	50	0	0
136+00.00	0.0	50	0	0
136+50.00	0.0	50	0	0
137+00.00	0.0	50	0	0
137+50.00	0.0	50	0	0
138+00.00	0.0	50	0	0
138+50.00	0.1	50	0	0
139+00.00	1.7	50	2	2
139+50.00	2.1	50	3	5
140+00.00	2.5	50	4	9
140+50.00	2.4	50	5	14
141+00.00	4.6	50	6	20
141+50.00	4.0	50	8	28
142+00.00	3.5	50	7	35
142+50.00	0.0	50	3	39
143+00.00	1.9	50	2	40
143+50.00	2.0	50	4	44
144+00.00	1.1	50	3	47
144+50.00	0.5	50	1	48
145+00.00	0.4	50	1	49
145+50.00	2.1	50	2	51
146+00.00	21.6	50	22	73
146+50.00	0.0	50	20	93
147+00.00	0.0	50	0	93
147+50.00	0.0	50	0	93
148+00.00	0.0	50	0	93
148+50.00	0.0	50	0	93
148+76.36	0.0	26	0	93

F:\perry\Working\17794_00_South_Golf_Cove\17794_00_South_Golf_Cove.dwg (S:\PERRY\Drawings\South_Golf_Bathymetric - 01-25-24 (-5.7).dwg ----- Plotted: 2/1/2024 5:49:42 PM Source: 2/1/2024 4:31:05 PM

SITE - 9



CROSS SECTION
LEGEND:
--- = EXISTING GRADE
— = PROFILE

SCALE:
H: 1"=20'
V: 1"=10'

REVISIONS		BY	DATE	DESCRIPTION
NO.				
1				
2				
3				
4				
5				
6				
7				
8				
9				
10				

CALCULATED BY: #2414100	JOB NO. 9794.00	FS	RK	DATE 12/13/2023
SURVEYOR OF RECORD RYAN T. KETT, PSM	DRAWN BY	CHECK BY		

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

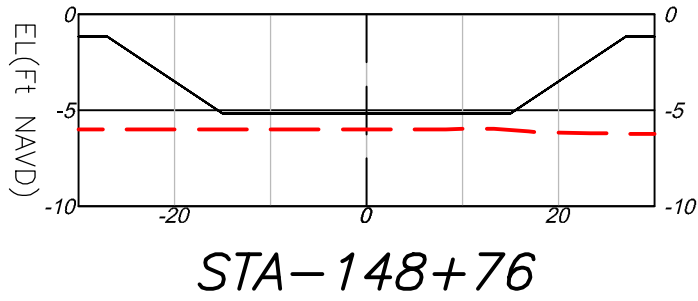
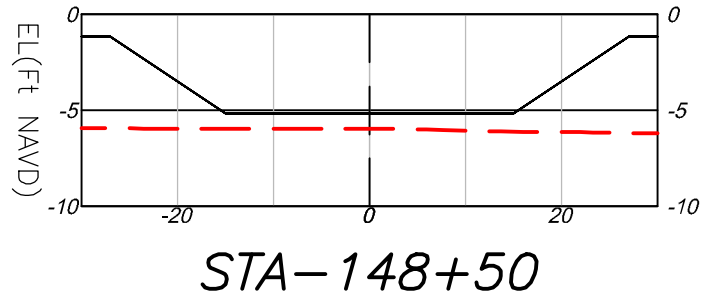
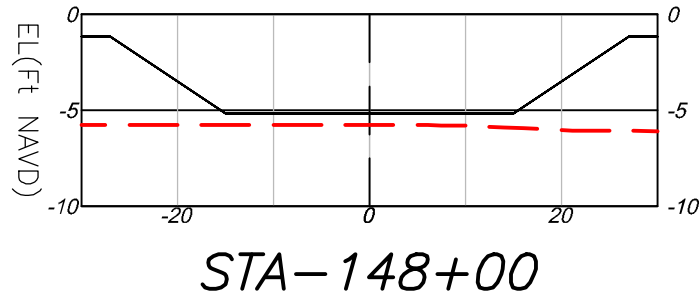
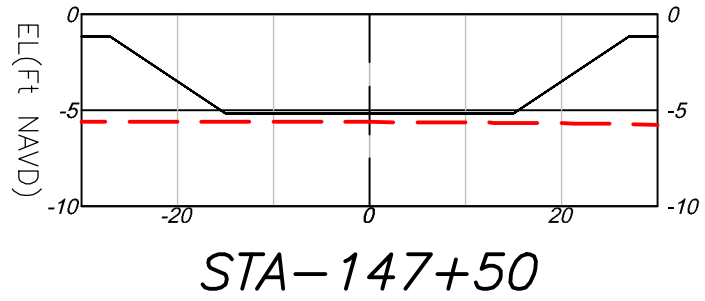
SHEET:
S9-9/12

PHONE NO. 813.574.3190
CERT. NO. 13524
EXP. DATE 12/31/25

3111 W. DR. MLK JR. BLVD., SUITE 200
TAMPA, FL 33607

F:\eros Sullivan\1\erwin\Working\7794_00_South_Cove\DWG\Drawings\South_Golf_Bathymetric - 01+25-24 (-5.75)dwg ----- Plotted: 2/1/2024 4:44:18 PM Sheet: 2/1/2024 4:51:05 PM

SITE - 9



CROSS SECTION
LEGEND:
- - - - - = EXISTING GRADE
————— = PROFILE

SCALE:
H: 1"=20'
V: 1"=10'

BATHYMETRIC SURVEY
SOUTH GULF COVE WATERWAYS
CHARLOTTE COUNTY, FLORIDA

SHEET:
S9-12/12

SURVEYOR OF RECORD
RYAN T. KETT, PSM
S7115

CADWATER SURVING, #254141000	
JOB NO.	9794.00
DRAWN BY	FS
CHECK BY	RK
DATE	12/13/2023

REVISIONS		
NO.	DATE	DESCRIPTION

PHONE NO. 813.574.3190
CERT. NO. 12345
EXP. DATE 12/31/2025

**IWGI.**

3111 W. DR. MLK JR. BLVD., SUITE 205
TAMPA, FL 33607