

CONTRACT PLANS COMPONENTS

ROADWAY
SIGNING AND PAVEMENT MARKING
SIGNALIZATION

A DETAILED INDEX APPEARS ON THE
KEY SHEET OF EACH COMPONENT

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3 - 4	TYPICAL SECTIONS
5	MODEL MANAGEMENT
6	PROJECT CONTROL
7	GENERAL NOTES
8 - 10	ROADWAY PLAN
11	SPECIAL DETAILS
12 - 14	INTERSECTION DETAILS
15 - 17	DRAINAGE STRUCTURES
18 - 23	CROSS SECTIONS
24 - 25	TEMPORARY TRAFFIC CONTROL PLAN
26 - 28	UTILITY ADJUSTMENTS

UTV-1 * VERIFIED UTILITY LOCATE SHEET

* THIS SHEET IS INCLUDED IN THE INDEX OF
ROADWAY PLANS ONLY TO INDICATE THAT IT
IS A PART OF THE ROADWAY PLANS. THIS
SHEET IS CONTAINED IN A SEPARATE
DIGITALLY SIGNED AND SEALED DOCUMENT.

GOVERNING STANDARD PLANS:

Florida Department of Transportation, FY2026-27 Standard Plans for Road and Bridge Construction and applicable Interim Revisions (IRs).

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

APPLICABLE IRs: N/A

GOVERNING STANDARD SPECIFICATIONS:

Florida Department of Transportation, FY2026-27 Standard Specifications for Road and Bridge Construction at the following website: <http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

STATE OF FLORIDA
DEPARTMENT OF TRANSPORTATION

ROADWAY PLANS

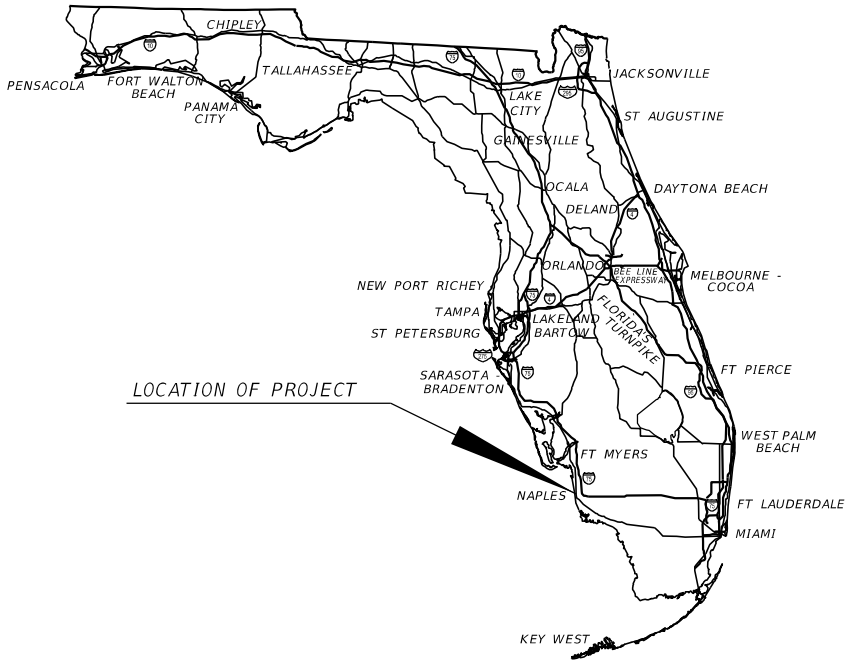
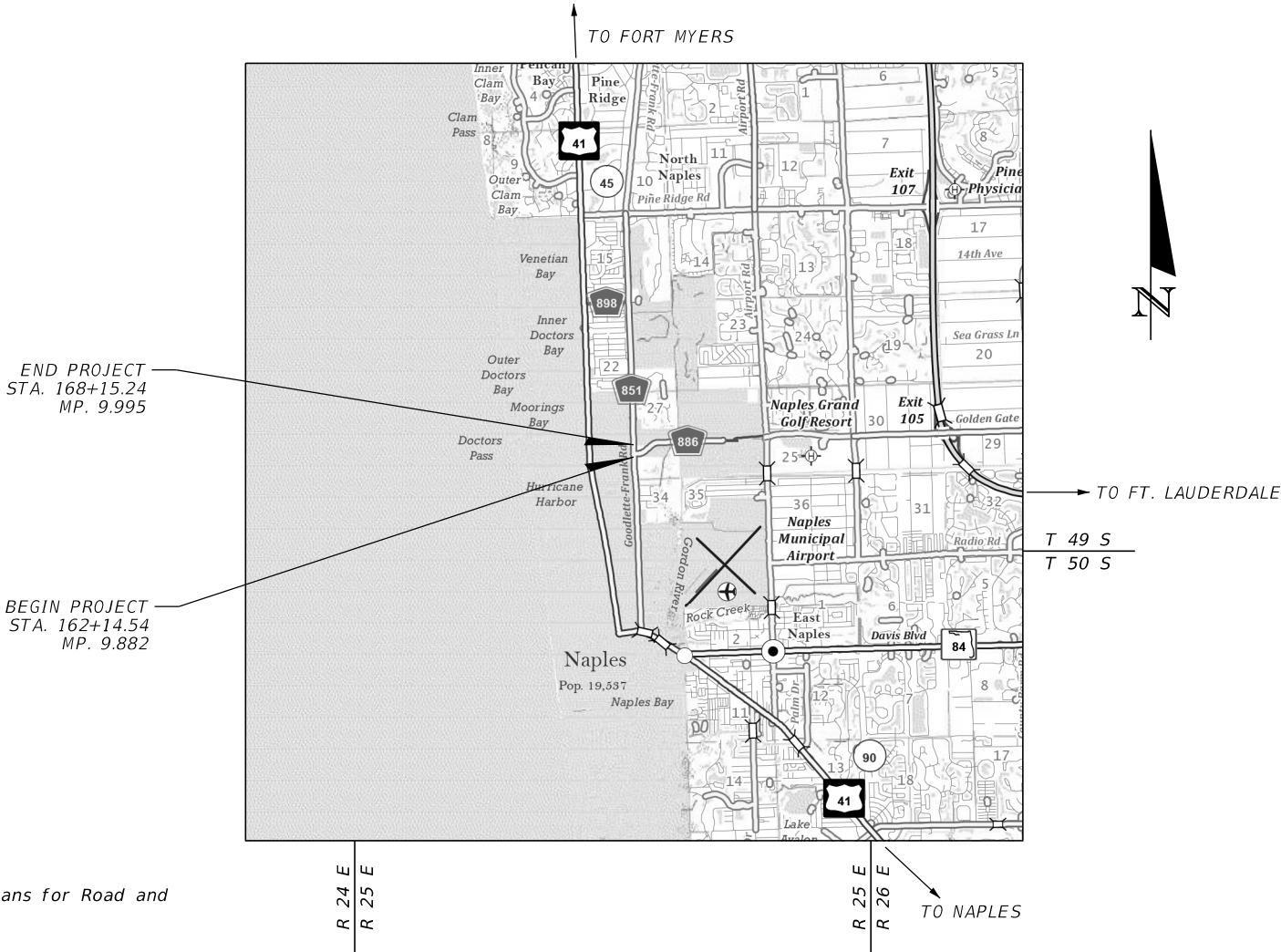
FINANCIAL PROJECT ID 446451-1-52-01

(FEDERAL FUNDS)

COLLIER COUNTY (03010)

STATE ROAD NO. 45 (US 41)

AT CR 886 (GOLDEN GATE PKWY.)



PH IIR PLANS
JANUARY 23, 2026

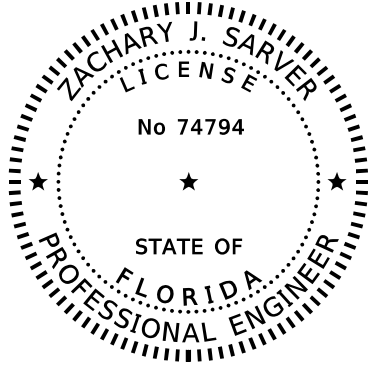
ROADWAY PLANS
ENGINEER OF RECORD:

ZACHARY J. SARVER, P.E.
P.E. LICENSE NUMBER 74794
GARRETT ENGINEERING GROUP, INC.
120 10TH AVENUE NORTH
SAINT PETERSBURG, FL 33701
(727) 644-6055
CONTRACT NO.: CAI49
VENDOR NO.: F593751569

FDOT PROJECT MANAGER:

JEFFREY JONES, P.E.

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
TBD	27	1



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL

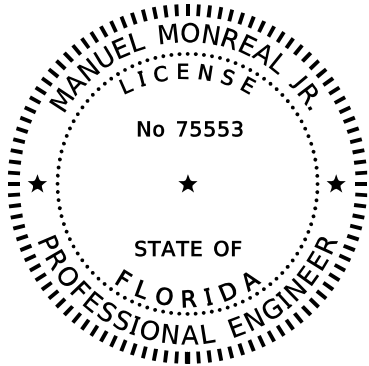
SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC COPIES.

GARRETT ENGINEERING GROUP, INC.
120 10TH AVENUE NORTH
SAINT PETERSBURG, FL 33701
ZACHARY J. SARVER, P.E. NO. 74794

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

SHEET NO. SHEET DESCRIPTION

- | | |
|---------|--------------------------------|
| 1 | KEY SHEET |
| 2 | SIGNATURE SHEET |
| 3 - 4 | TYPICAL SECTIONS |
| 5 | MODEL MANAGEMENT |
| 6 | PROJECT CONTROL |
| 7 | GENERAL NOTES |
| 8 - 10 | ROADWAY PLAN |
| 11 | SPECIAL DETAILS |
| 12 - 14 | INTERSECTION DETAILS |
| 18 - 23 | CROSS SECTIONS |
| 24 - 25 | TEMPORARY TRAFFIC CONTROL PLAN |
| 26 - 28 | UTILITY ADJUSTMENTS |



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY:

ON THE DATE ADJACENT TO THE SEAL

SIGNATURE MUST BE VERIFIED
ON ANY ELECTRONIC COPIES.

PATEL, GREENE & ASSOCIATES, LLC
215 E. MAIN STREET
BARTOW, FL 33830
MANUEL MONREAL, JR., P.E. NO. 75553

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

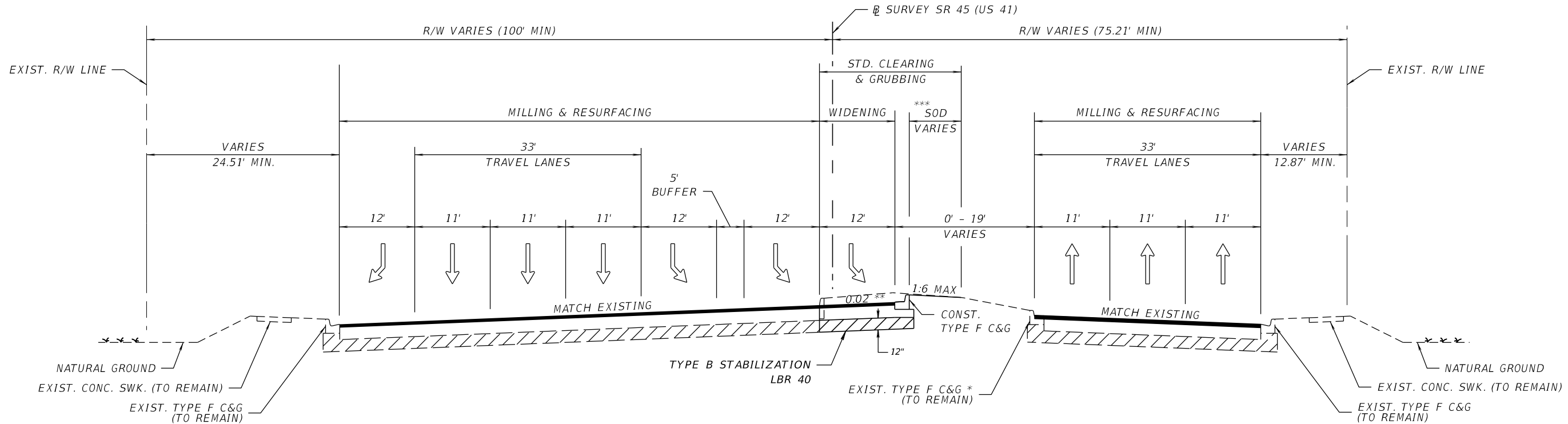
SHEET NO. SHEET DESCRIPTION

- | | |
|---------|---------------------|
| 2 | SIGNATURE SHEET |
| 15 - 17 | DRAINAGE STRUCTURES |

BIM MANIFEST
TO BE COMPLETED FOR THE FINAL PLANS SUBMITTAL

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SIGNATURE SHEET	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		2
					SR 45	COLLIER	446451-1-52-01		

1/21/2026 11:13:17 AM MatElliis C:\Users\MatElliis\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\TYP5RD01.dgn



TYPICAL SECTION
SR 45 (US 41)
STA. 162+14.54 TO STA. 168+15.24

MAINLINE AND TURN LANES

MILL EXISTING ASPHALT PAVEMENT FOR DEPTH (1.5")

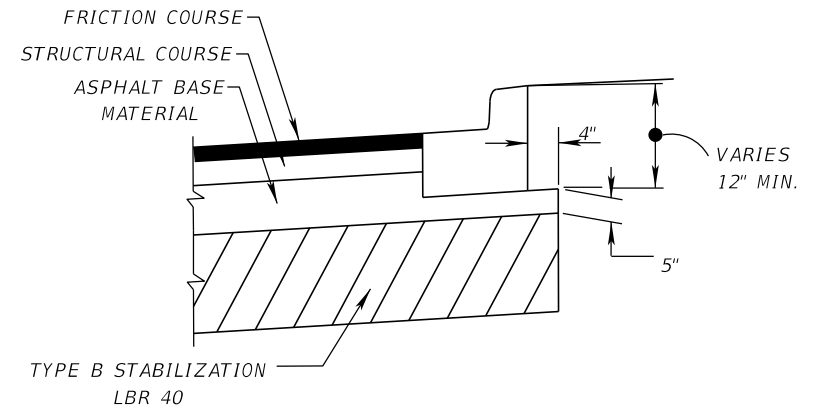
MAINLINE AND TURN LANES

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

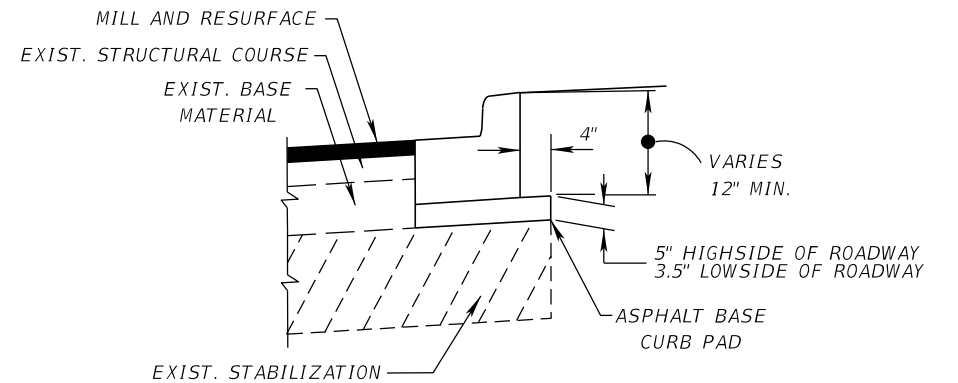
WIDENING/RECONSTRUCTION

OPTIONAL BASE GROUP 9 (TYPE B-12.5 ONLY)
TYPE SP STRUCTURAL COURSE (TRAFFIC C) (3.5") (PG 76-22)
FRICTION COURSE FC-12.5 (TRAFFIC C) (1.5") (PG 76-22)

NOTE: ACTUAL WIDTH OF BASE WIDENING MAY VARY DUE TO ACTUAL EXISTING PAVEMENT WIDTH. A UNIFORM WIDTH BASE WIDENING STRIP MAY BE CONSTRUCTED AT NO ADDITIONAL COMPENSATION.



DETAIL OF ASPHALT BASE CURB PAD
ADJACENT TO WIDENING



DETAIL OF ASPHALT BASE CURB PAD
ADJACENT TO MILLING AND RESURFACING

* MILL AND RESURFACE ON TOP OF GUTTER PAN OF EXISTING TYPE F C&G

** CROSS SLOPE TRANSITION OCCURS TO ALLOW FOR DEPRESSED SIDEWALK AT MEDIAN. SEE SPECIAL DETAILS SHEET FOR MORE INFORMATION.

*** SOD TYPE IS TO BE ST. AUGUSTINE FOR THE LANDSCAPED MEDIAN.

INTERSECTION:
STA. 162+96.17 SURVEY SR 45 (US 41)=
STA. 10+00.00 SURVEY CR 886 (GOLDEN GATE PKWY.)

TRAFFIC DATA

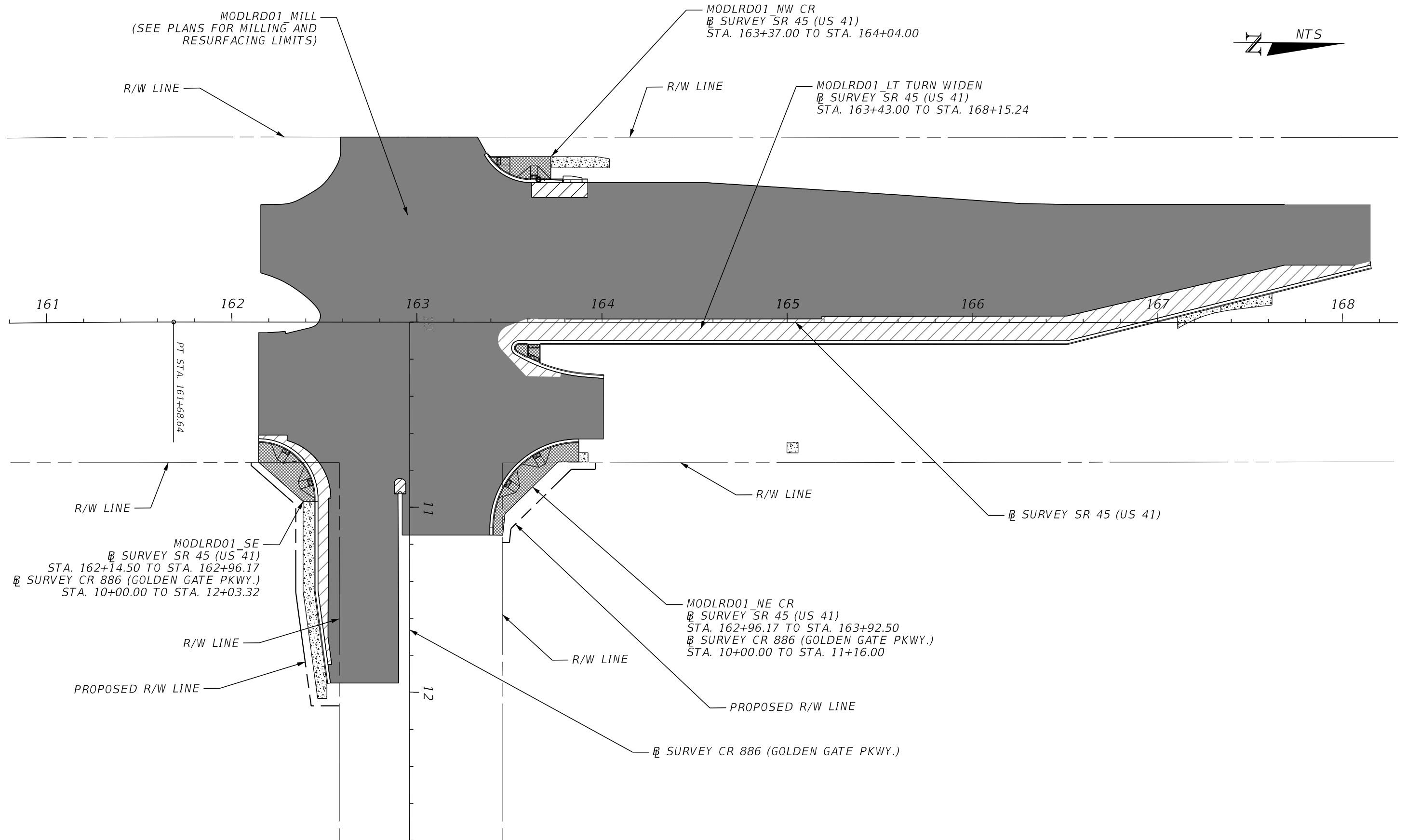
CURRENT YEAR = 2023 AADT = 39800
ESTIMATED OPENING YEAR = 2027 AADT = 41400
ESTIMATED DESIGN YEAR = 2047 AADT = 49800
K = 9.0% D = 55.1% T = 4.1% (24 HOUR)
DESIGN HOUR T = 2.1%
DESIGN SPEED = 45 MPH
CONTEXT CLASSIFICATION = C3C

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
						SR 45	COLLIER	446451-1-52-01	

TYPICAL SECTION (1)

3

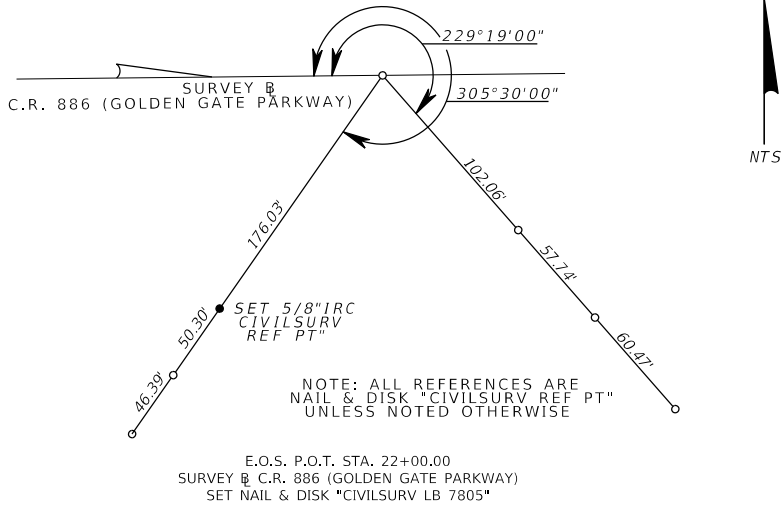
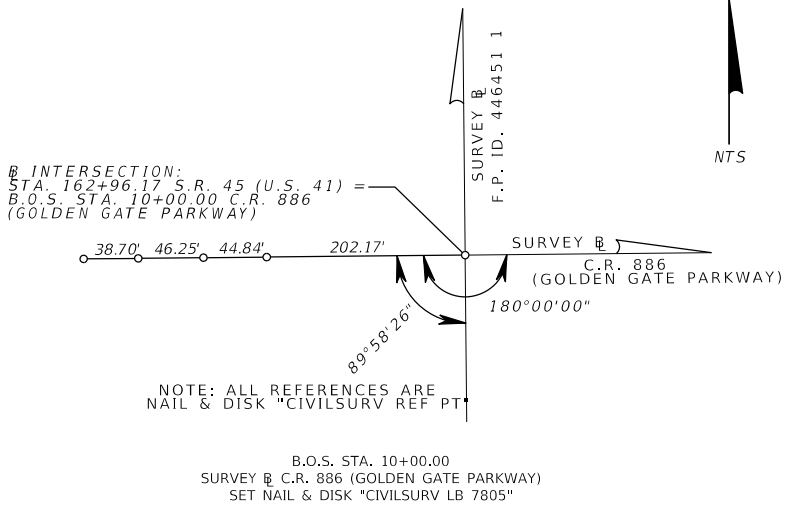
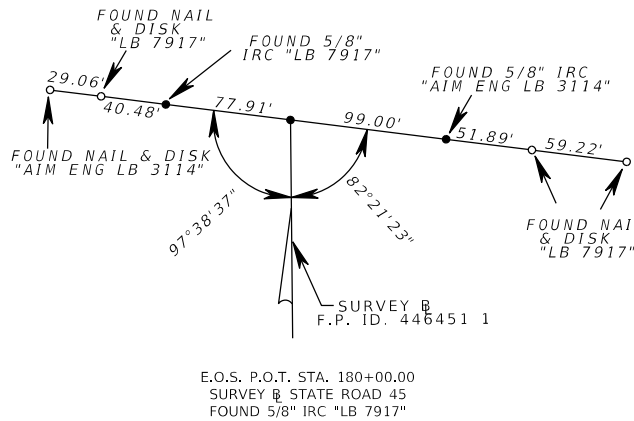
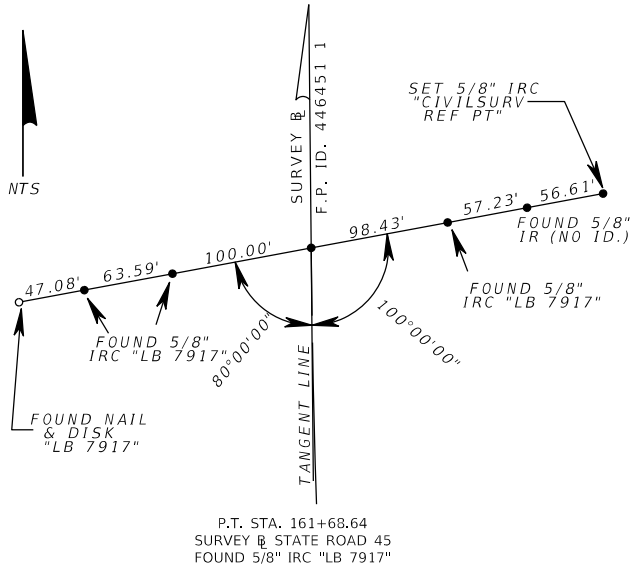
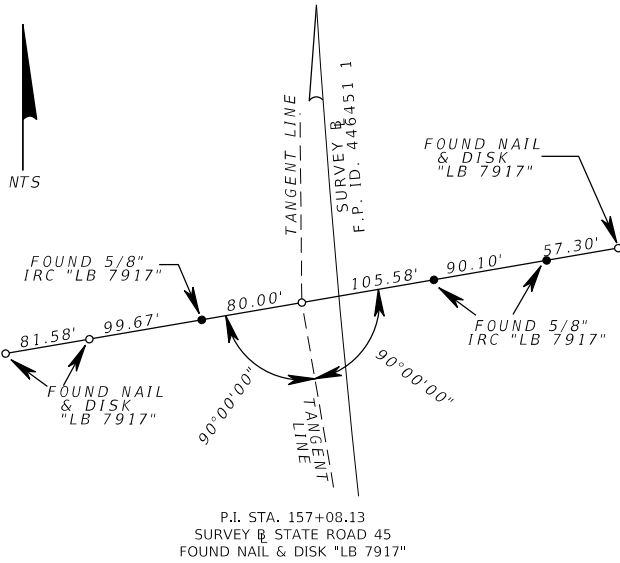
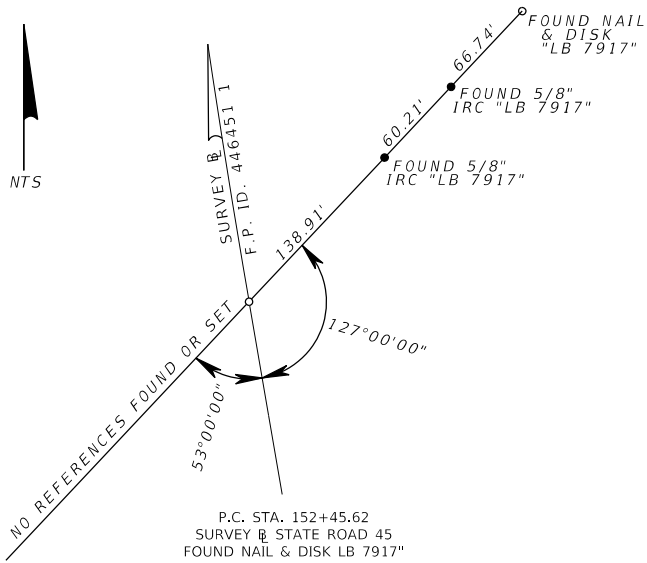
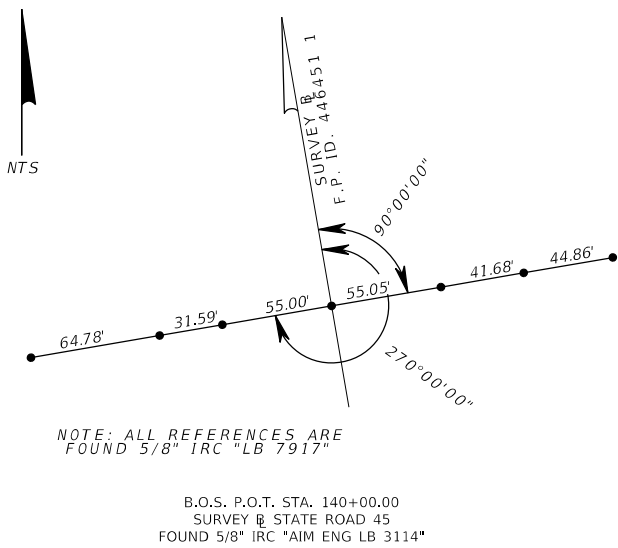
1/21/2026 11:13:29 AM MatElliis C:\Users\g\garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\SIGNRD01.dgn



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			MODEL MANAGEMENT	SHEET NO. 5
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 45	COLLIER	446451-1-52-01		

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

SR 45 ~~B~~ REFERENCE POINTS
(NOT TO SCALE)



LEGEND

- ~~B~~ = BASELINE
- ~~C~~ = CENTERLINE
- ALUM = ALUMINUM
- BM = BENCH MARK
- B.O.S. = BEGINNING OF SURVEY
- CMON = 4"x4" CONCRETE MONUMENT WITH FDOT BRASS DISK
- E.O.S. = END OF SURVEY
- FCM = FOUND CONCRETE MONUMENT
- FDEP = FLORIDA DEPARTMENT OF ENVIROMENTAL PROTECTION
- FND = FOUND
- IRC = IRON ROD AND CAP
- IR = IRON ROD
- LB = LICENSED BUSINESS
- NTS = NOT TO SCALE
- P.I. = POINT OF INTERSECTION
- P.C. = POINT OF CURVATURE
- P.O.C. = POINT ON CURVE
- P.T. = POINT OF TANGENCY
- P.O.T. = POINT ON TANGENT
- STA. = STATION
- W/ = WITH
- = SET NAIL AND DISK "CIVILSURV REF PT" (UNLESS OTHERWISE NOTED)
- = SET 5/8" IRON ROD AND CAP "CIVILSURV REF PT" (UNLESS OTHERWISE NOTED)

PROJECT CONTROL NOTES

- 1) NORTH, THE COORDINATES AND BEARINGS SHOWN ARE REFERENCED TO GRID NORTH, EAST ZONE (0901) OF THE FLORIDA STATE PLANE COORDINATE SYSTEM, NORTH AMERICAN DATUM OF 1983, ADJUSTMENT OF 2011.
- 2) ELEVATIONS SHOWN ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
- 3) NEGATIVE OFFSETS ARE TO THE LEFT OF THE BASELINE, POSITIVE OFFSETS ARE TO THE RIGHT.
- 4) ALL PROJECT UNITS ARE IN U.S. SURVEY FEET.

C STATION	NORTHING (Y)	EASTING (X)
STA. B.O.S. 140+00.00	666641.1848	394194.8954
STA. P.C. 152+45.62	667868.7324	393983.5096
STA. P.I. 157+08.13	668324.5390	393905.0190
STA. P.T. 161+68.64	668787.0337	393900.6574
STA. E.O.S. 180+00.00	670618.3080	393883.3875
STA. B.O.S. 10+00.00	668914.5536	393899.4548
STA. E.O.S. 22+00.00	668926.4158	395099.3962

VERTICAL CONTROL						
POINT	NORTHING (Y)	EASTING (X)	ELEVATION	STATION	OFFSET	DESCRIPTION
BM TAI60	668314.4	394014.9	9.926	156+86.80	89.9	FND CMON W/ FDOT BRASS DISK "TAI 60 1996"
BM TAI61	669235.6	393988.4	9.042	166+16.36	91.9	FND CMON W/ FDOT BRASS DISK "TAI 61 1996"

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			PROJECT CONTROL	SHEET NO. 6
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER: 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FLORIDA 33701			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
							SR 45	COLLIER	446451-1-52-01		

1/21/2026 11:13:38 AM MatE\\lis C:\Users\g3\garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\520\roadway\GNWTRD01.dgn

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

GENERAL NOTES
=====:

1. BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD 88).
2. ALL SURVEY INFORMATION WAS OBTAINED FROM A LICENSED FLORIDA PROFESSIONAL SURVEYOR AND MAPPER AND UTILIZED AS SUPPORTING DATA IN THE PRODUCTION OF DESIGN PLANS AND FOR CONSTRUCTION ON SUBJECT PROJECT. THE PROFESSIONAL SURVEYOR AND MAPPER OF RECORD IS:

KENNETH GLASS, P.S.M.
P.S.M. NO: 5713
CIVILSURV DESIGN GROUP, INC.
2525 DRANE FIELD ROAD, SUITE 7
LAKELAND, FL 33811
LICENSED BUSINESS NO.: LB7805
3. THE LOCATIONS OF THE UTILITIES SHOWN IN THE PLANS (INCLUDING THOSE DESIGNATED Vv, Vh, AND Vvh) ARE BASED ON LIMITED INVESTIGATION TECHNIQUES AND SHOULD BE CONSIDERED APPROXIMATE ONLY. THE VERIFIED LOCATIONS/ELEVATIONS APPLY ONLY AT THE POINTS SHOWN. INTERPOLATIONS BETWEEN THESE POINTS HAVE NOT BEEN VERIFIED.
4. UTILITY/AGENCY OWNERS FOR THIS PROJECT INCLUDE:

COMPANY NAME	CONTACT NAME	TELEPHONE NUMBER	EMAIL
AMERIGAS dba BALGAS	RICHARD DEDRICK	239-261-0843	richard.dedrick@amerigas.com
CENTURYLINK (LOCAL)	LUIS NEGRON	239-920-5925	luis.c.negron@lumen.com
CITY OF NAPLES	DAVID MORGAN	239-213-4706	dmorgan@naplesgov.com
COLLIER COUNTY INFO. TECHNOLOGY	ROBERT LINCOLN	239-252-8771	rob.lincoln@colliercountyfl.gov
COLLIER COUNTY TRAFFIC OPS	PAMELA WILSON	239-252-8260	Pamela.Wilson@colliercountyfl.gov
COMCAST	XAVIER MEDINA	239-671-5713	xavier_medina@comcast.com
CROWN CASTLE FIBER LLC	JOHN TRUDEL	239-693-4260	John.Trudel@crowncastle.com
FPL DISTRIBUTION	MICHAEL MARTINEZ	239-353-6047	Michael.Martinez@fpl.com
FPL TRANSMISSION	CRAIG LEDBETTER	561-803-7942	Craig.Ledbetter@fpl.com
SUMMIT BROADBAND	MICHELLE DANIEL	407-996-1183	mdaniel@summit-broadband.com
TECO PEOPLES GAS	ALEX MCFARLANE	813-275-3762	AMcFarlane@tecoenergy.com
5. COORDINATE NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEMS (NPDES) DEWATERING ACTIVITIES THROUGH THE PROJECT ENGINEER, DISTRICT CONTAMINATION IMPACT COORDINATOR, AND CONTAMINATION ASSESSMENT & REMEDIATION CONTRACTOR TO ENSURE COMPLIANCE WITH THE FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION AND WATER MANAGEMENT DISTRICT. SEE PROJECT'S CONTAMINATION MEMORANDUM.
6. CONTACT PAMELA LULICH WITH COLLIER COUNTY (239-252-6291, PAMELA.LULICH@COLLIERCOUNTYFL.GOV) AT LEAST TWO WEEKS PRIOR TO ANY WORK WITHIN THE MEDIAN THAT WILL IMPACT THE EXISTING TREES OR IRRIGATION INFRASTRUCTURE.

PHASE IIR NOTES FOR REVIEWERS
=====

1. A DESIGN VARIATION IS ANTICIPATED FOR:

- PEDESTRIAN DETOUR LENGTH
2. ROADWAY SOIL SURVEY SHEETS WILL BE INCORPORATED ONCE RECEIVED.
3. THE EXISTING TREES AND IRRIGATION INFRASTRUCTURE THAT ARE TO BE REMOVED ARE CURRENTLY BEING COORDINATED WITH D1 LANDSCAPE ARCHITECTURE AND COLLIER COUNTY.

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		7
					SR 45	COLLIER	446451-1-52-01		

1/21/2026 11:13:49 AM MatElliis C:\Users\g3\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\PLAN\RD01.dgn

LEGEND

MILLING AND RESURFACING

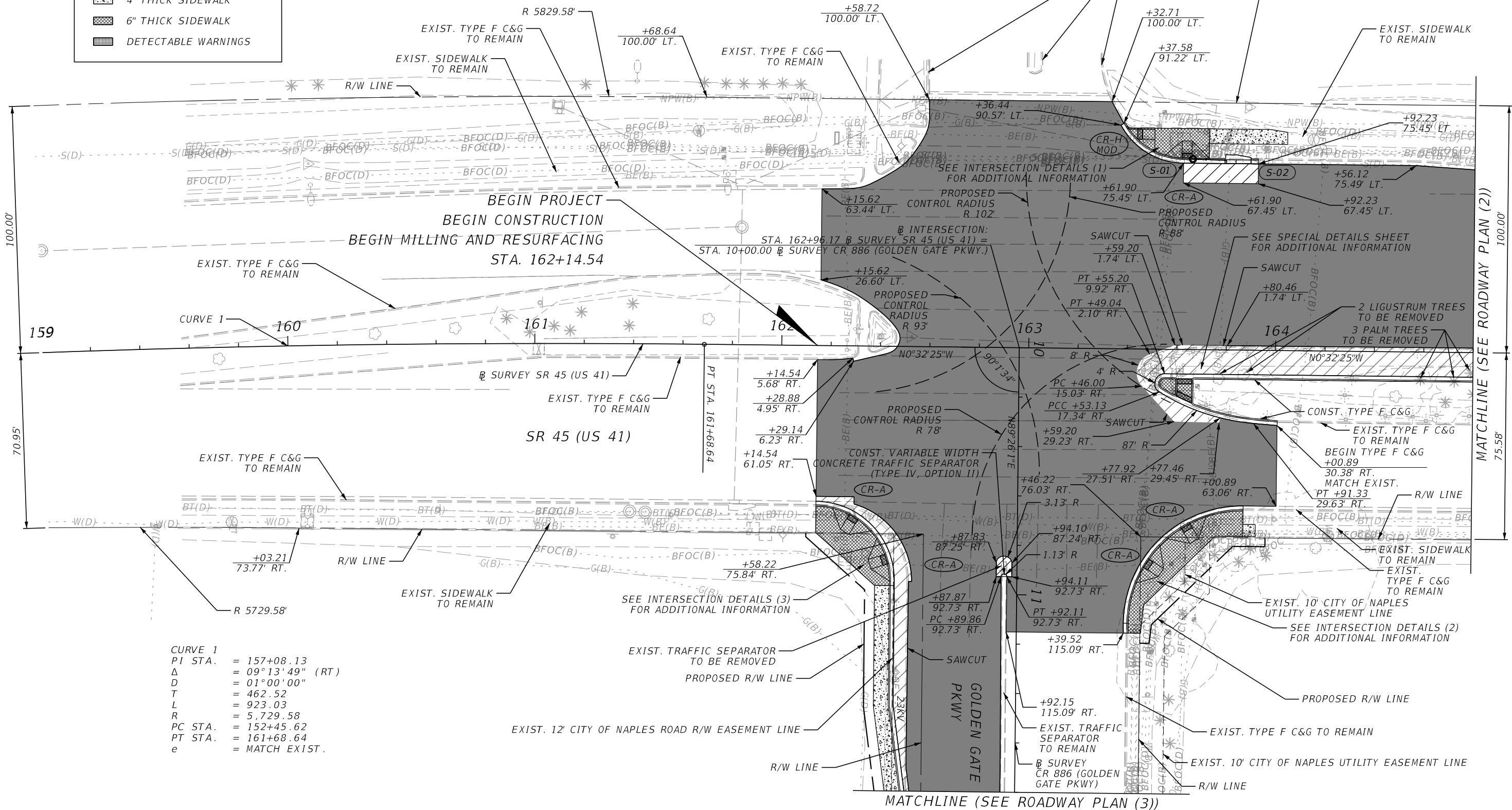
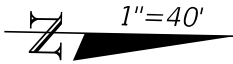
WIDENING

4" THICK SIDEWALK

6" THICK SIDEWALK

DETECTABLE WARNINGS

NOTE: STATION/OFFSET CALLOUTS ON THIS SHEET ARE FROM $\mathbb{B}$ SURVEY SR 45 (US 41)



CURVE 1
PI STA. = 157+08.13
 Δ = 09°13'49" (RT)
D = 01°00'00"
T = 462.52
L = 923.03
R = 5,729.58
PC STA. = 152+45.62
PT STA. = 161+68.64
e = MATCH EXIST.

REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN (1)	SHEET NO. 8
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
					SR 45	COLLIER	446451-152-01		

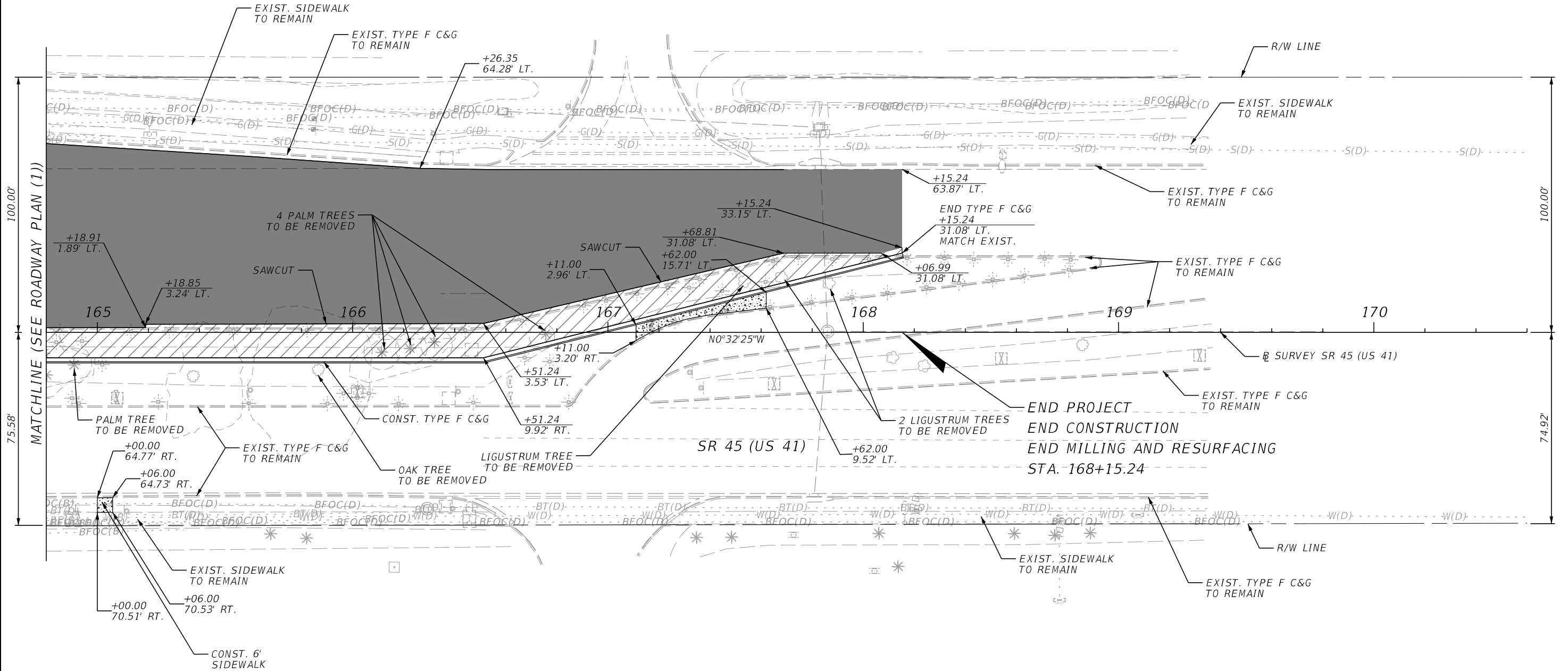
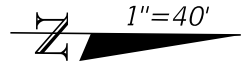
ZACHARY J. SARVER, P.E.
LICENSE NUMBER 74794
GARRETT ENGINEERING GROUP, INC.
120 10TH AVENUE NORTH
SAINT PETERSBURG, FL 33701

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

1/21/2026 11:13:53 AM MatElliis
C:\Users\jg\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\PLAN\RD01.dgn

LEGEND

- MILLING AND RESURFACING
- WIDENING
- 4" THICK SIDEWALK



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN (2)	SHEET NO. 9
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 45	COLLIER	446451-1-52-01		

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

1/21/2026 11:13:56 AM MatElliis C:\Users\g\garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\PLANRD01.dgn

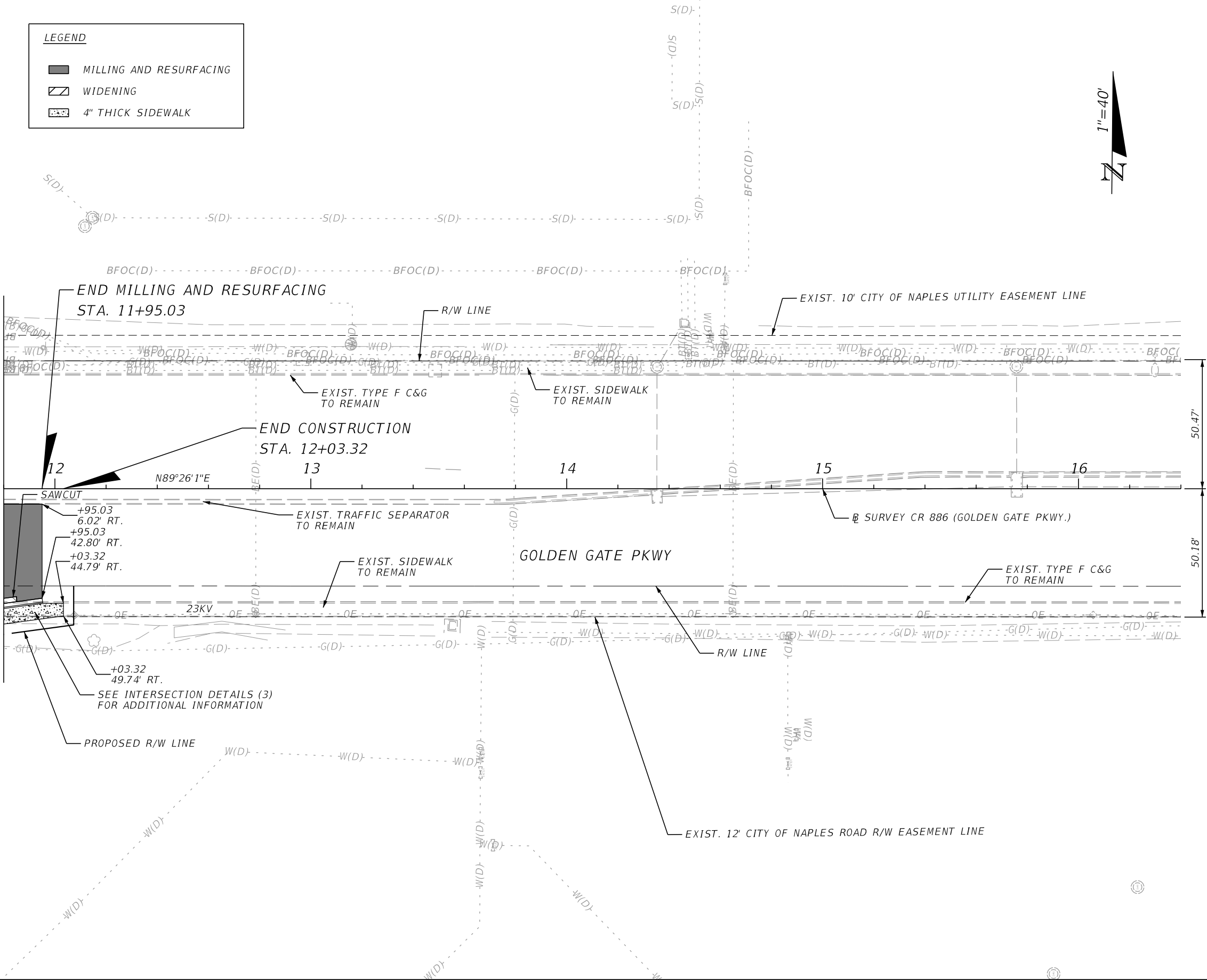
LEGEND

MILLING AND RESURFACING

WIDENING

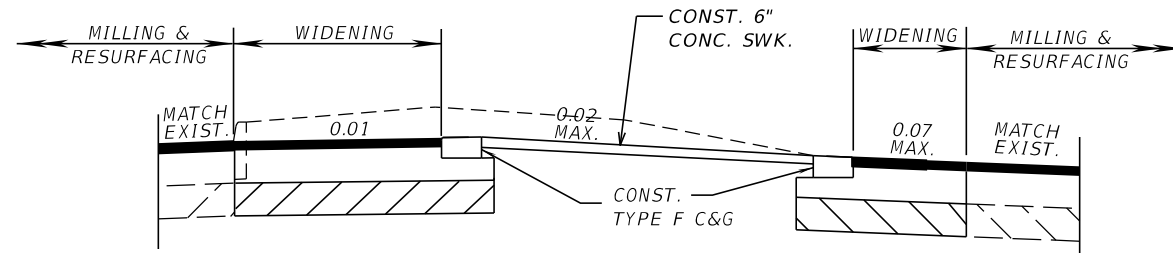
4" THICK SIDEWALK

MATCHLINE (SEE ROADWAY PLAN (1))



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			ROADWAY PLAN (3)	SHEET NO.
DATE	DESCRIPTION		DATE	DESCRIPTION		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
				ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		SR 45	COLLIER	446451-1-52-01		10

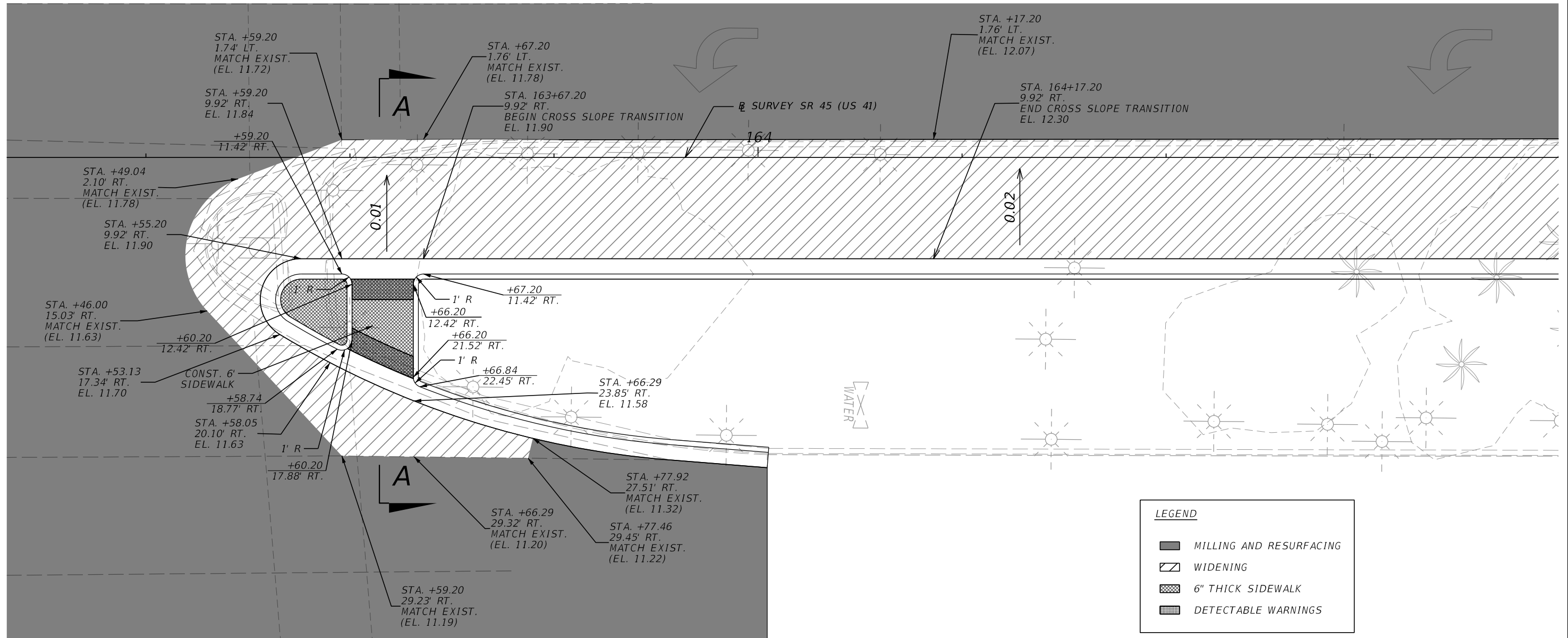
THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.



SECTION A-A
(NTS)

NOTE: SEE PLAN SHEETS FOR INFORMATION NOT SHOWN HERE

1" = 10'



LEGEND	
	MILLING AND RESURFACING
	WIDENING
	6\" THICK SIDEWALK
	DETECTABLE WARNINGS

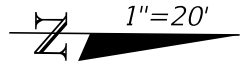
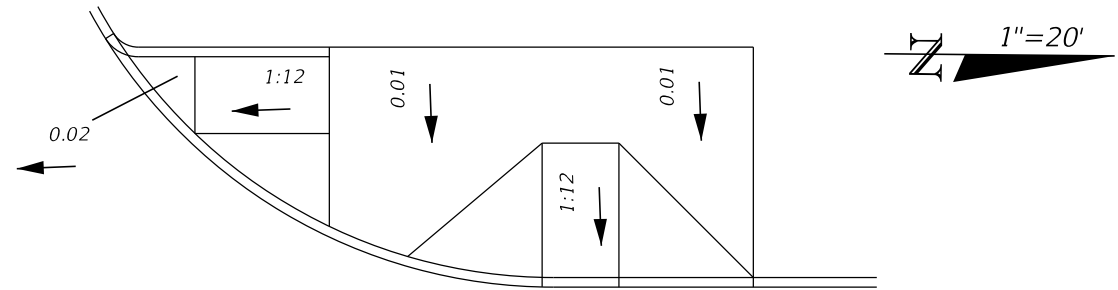
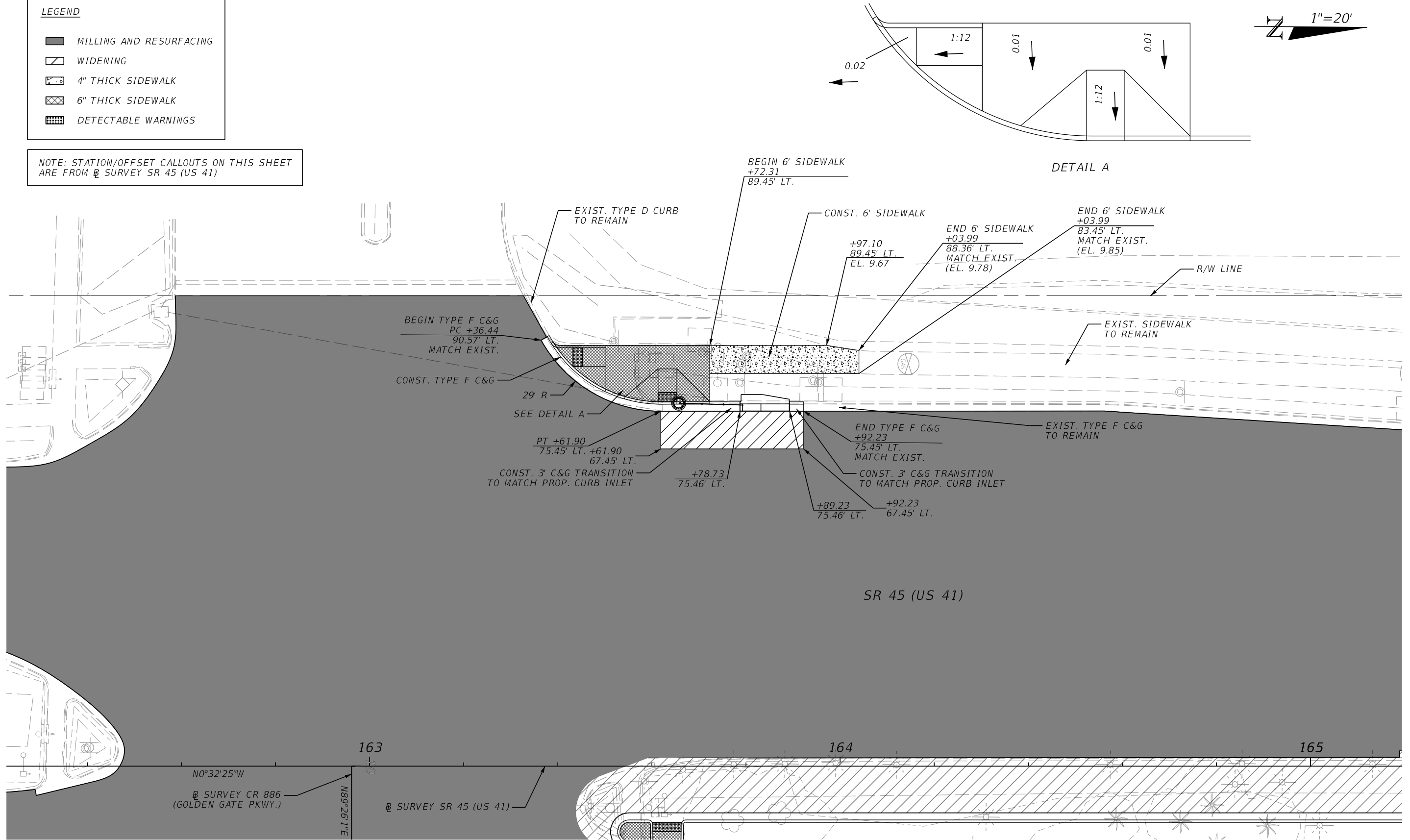
REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SPECIAL DETAILS	SHEET NO. 11
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
							SR 45	COLLIER	446451-1-52-01		

1/21/2026 11:14:07 AM MatElliis C:\Users\MatElliis\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\SPDTRD02.dgn

LEGEND

- MILLING AND RESURFACING
- WIDENING
- 4" THICK SIDEWALK
- 6" THICK SIDEWALK
- DETECTABLE WARNINGS

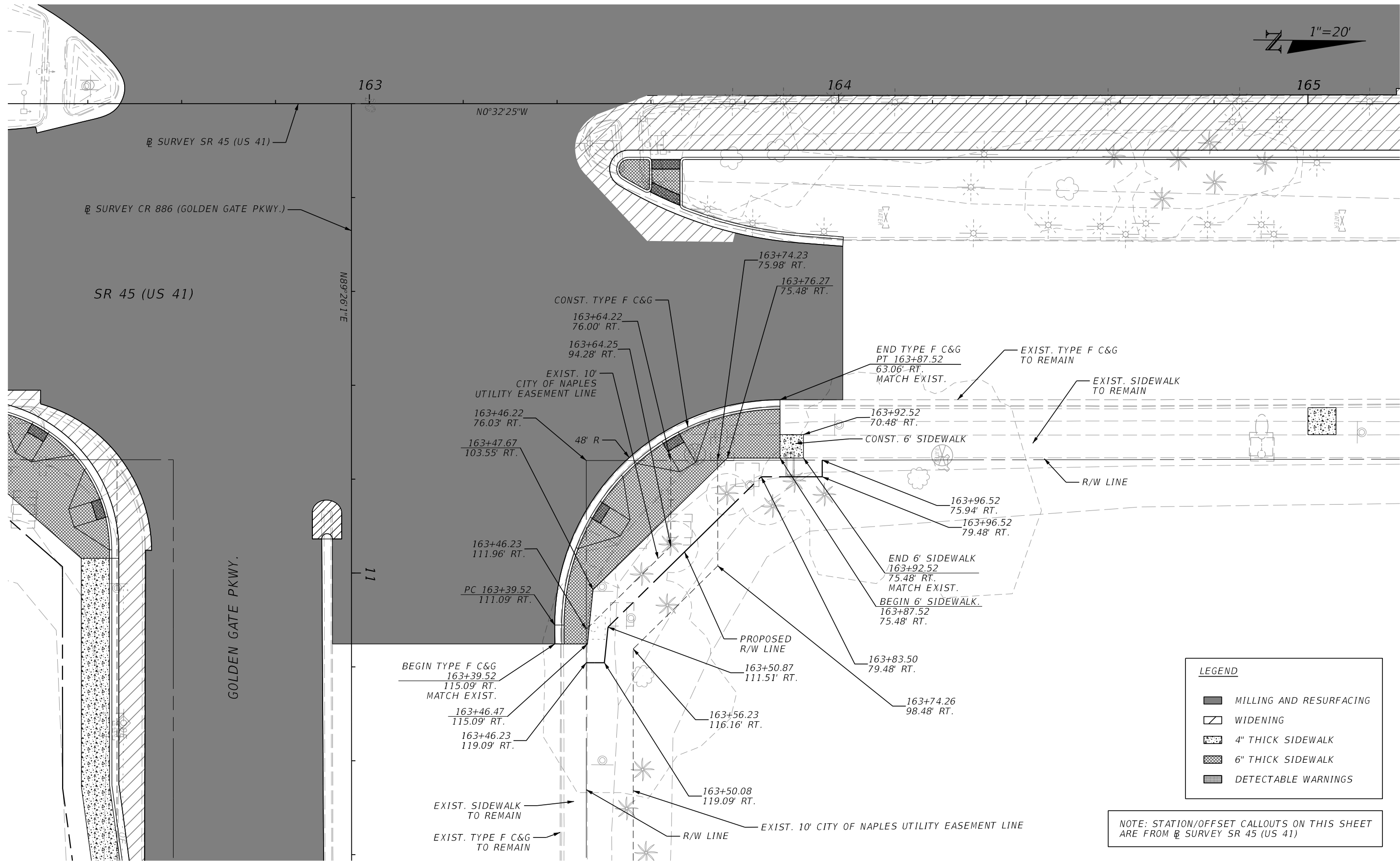
NOTE: STATION/OFFSET CALLOUTS ON THIS SHEET ARE FROM $\mathbb{B}$ SURVEY SR 45 (US 41)



REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			INTERSECTION DETAILS (1)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		12
					SR 45	COLLIER	446451-1-52-01		

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

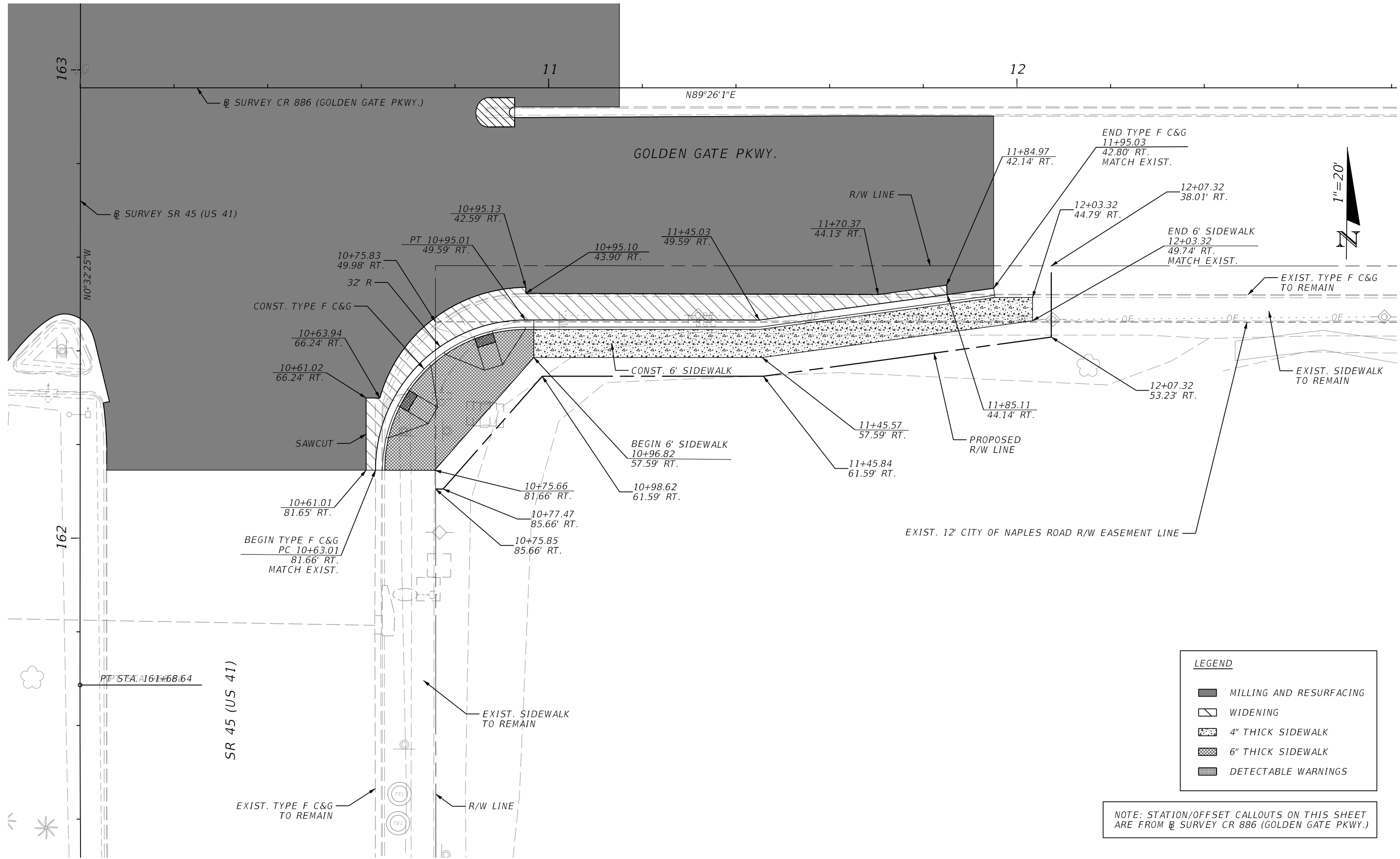
1/21/2026 11:14:13 AM MatElliis C:\Users\AlexWright\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\15201\Roadway\SPDTRD02.dgn



REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			INTERSECTION DETAILS (2)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		13
					SR 45	COLLIER	446451-1-52-01		

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

1/21/2026 11:14:18 AM MatElliis C:\Users\MatElliis\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\SPDTRD02.dgn

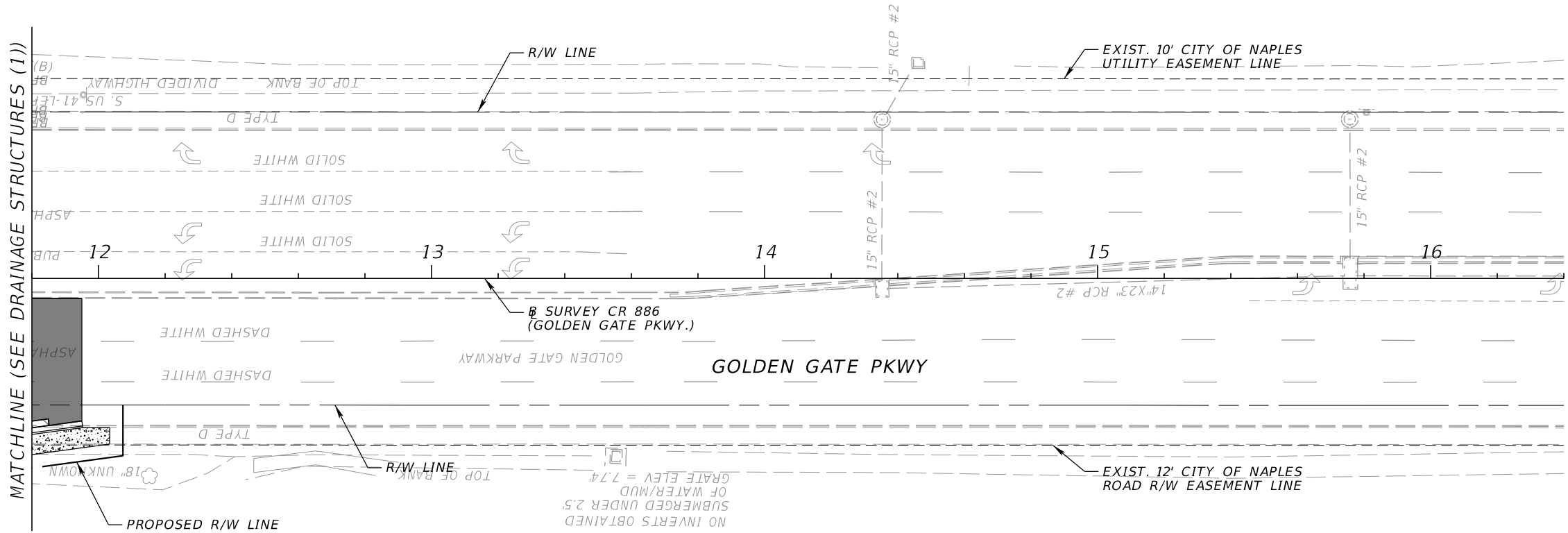


REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			INTERSECTION DETAILS (3)	SHEET NO. 14
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 45	COLLIER	446451-1-52-01		

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



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



1/21/2026 11:14:31 AM MatE\\lis c:\pw_workdir\patelgreene-pw-01\pw_user\dmis25592\DRPRRD02.dgn

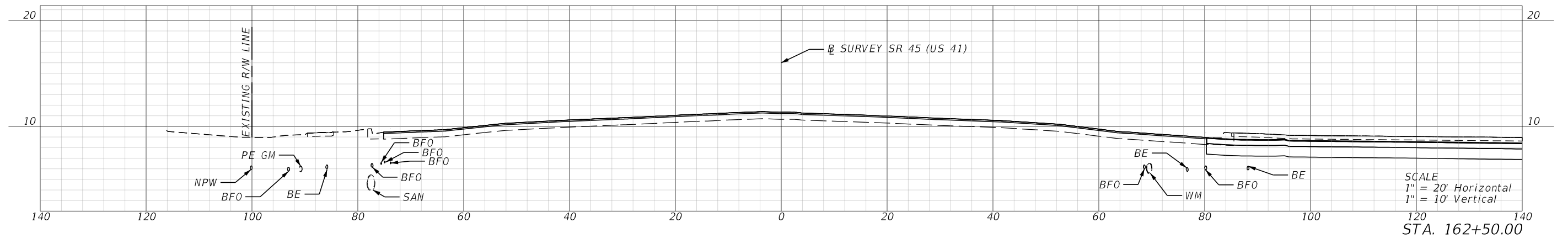
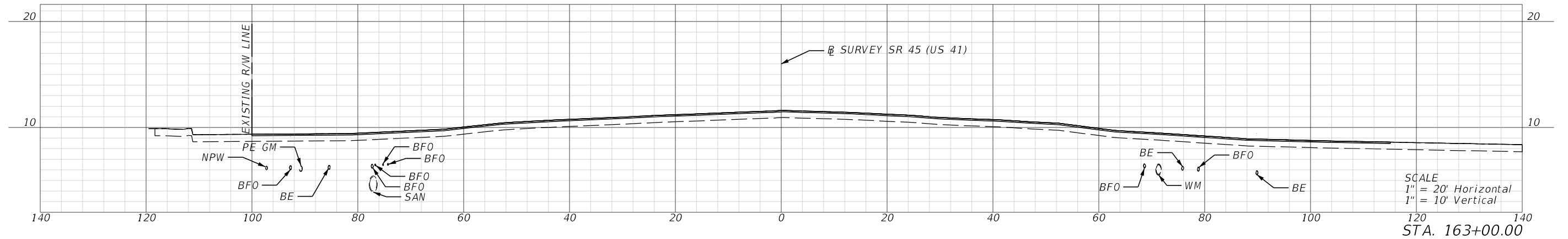
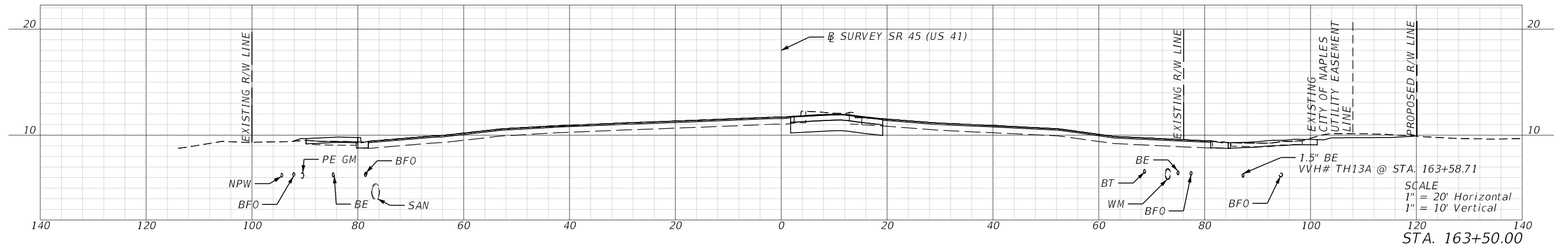
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

ENGINEER OF RECORD	
MANUEL MONREAL, JR., P.E. LICENSE NUMBER: 75553 PATEL, GREENE & ASSOCIATES, LLC 215 E. MAIN STREET BARTOW, FL 33830	

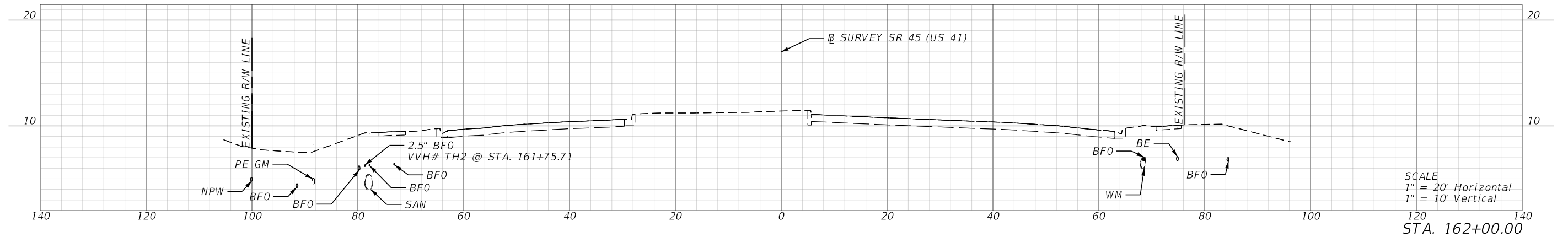
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 45	COLLIER	446451-1-52-01

DRAINAGE STRUCTURES (3)	SHEET NO.
	17

11:15:02 AM Matelliis
C:\Users\garrett Team\Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\1520\Roadway\RD\XSR001.dgn



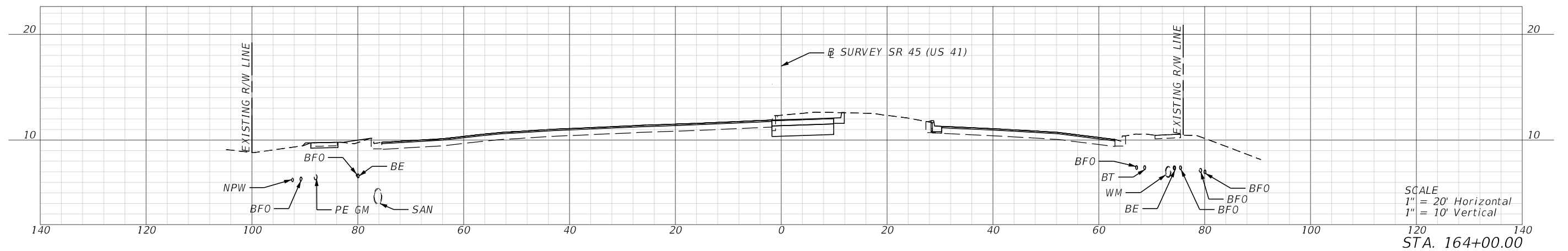
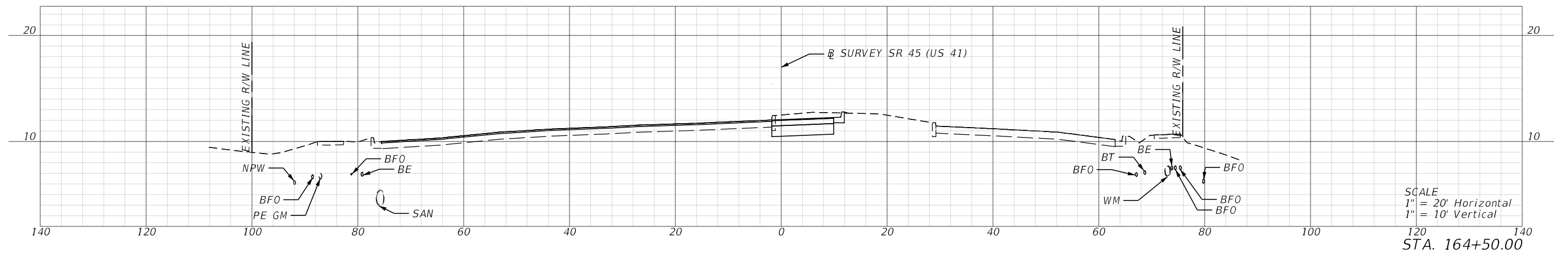
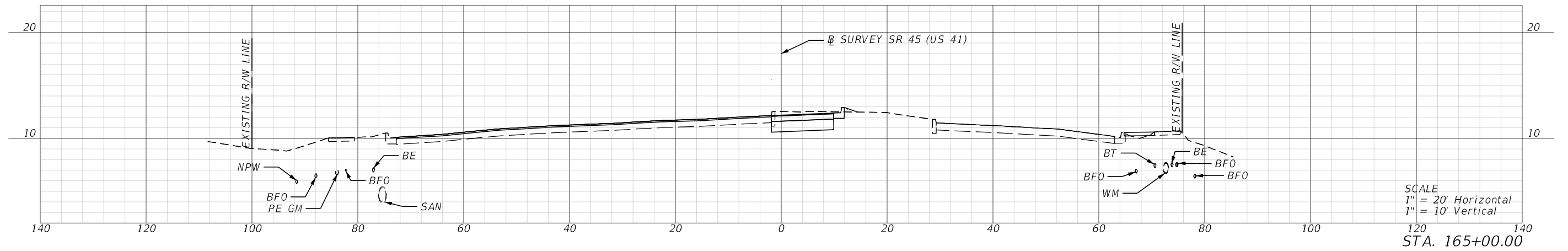
BEGIN PROJECT / BEGIN CONSTRUCTION / BEGIN MILLING & RESURFACING / BEGIN EARTHWORK
STA. 162+14.54



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS (1)	SHEET NO. 18
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 45	COLLIER	446451-1-52-01		

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

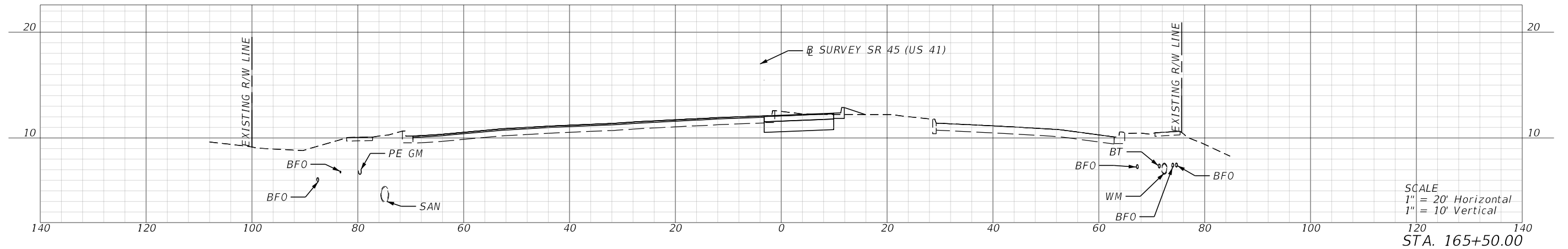
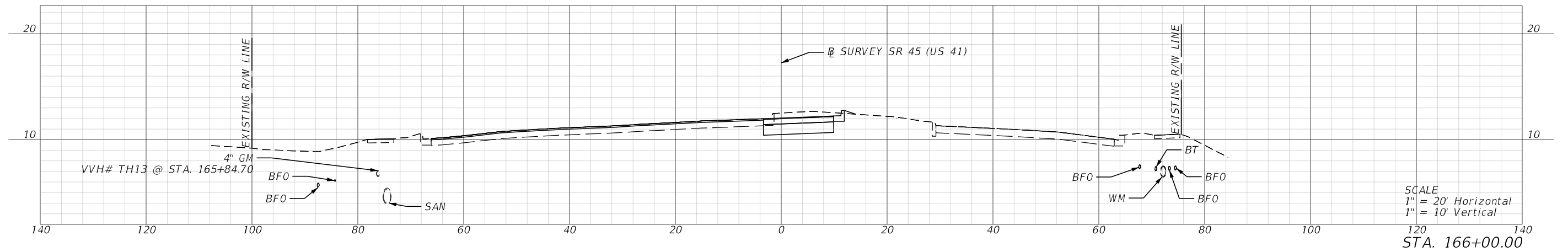
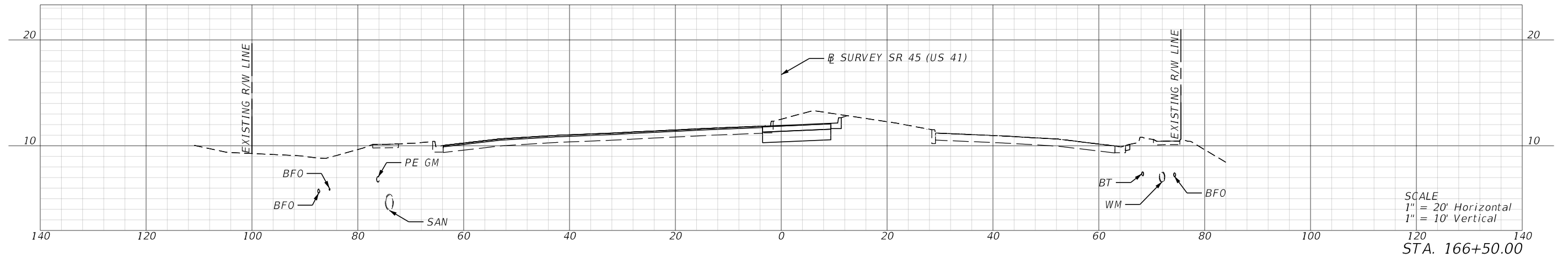
1/21/2026 11:15:24 AM MatElliis
C:\Users\g\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\1520\Roadway\RD\SR001.dgn



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS (2)	SHEET NO. 19
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 45	COLLIER	446451-1-52-01		

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

1/21/2026 11:15:42 AM MatElliis
C:\Users\g\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\1520\Roadway\RD\XSR001.dgn

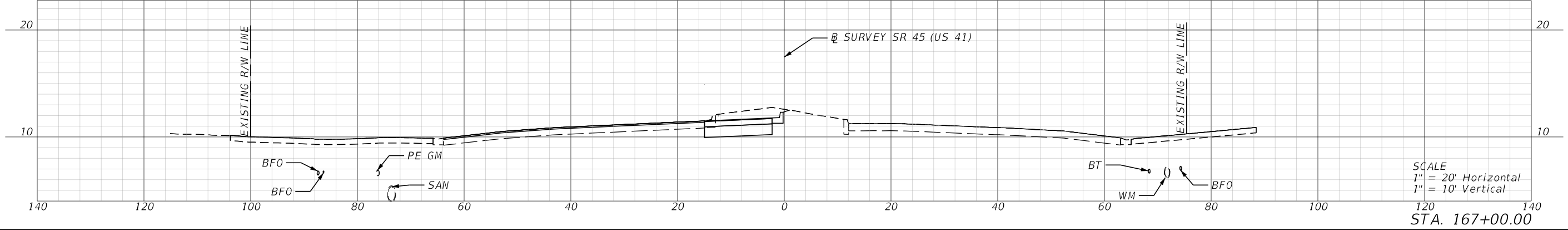
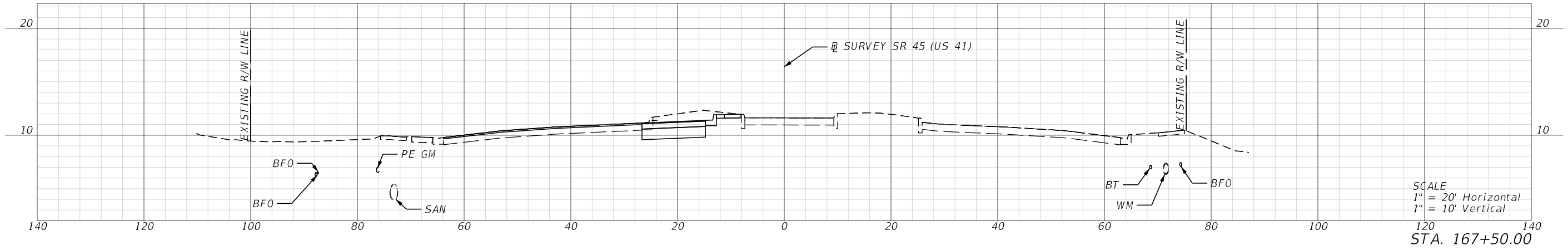
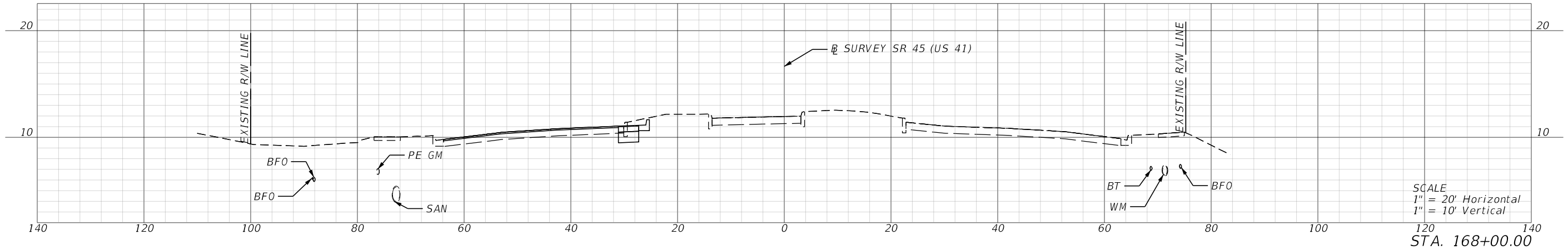


REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS (3)	SHEET NO. 20
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 45	COLLIER	446451-1-52-01		

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

1/21/2026 11:16:01 AM MatElliis
C:\Users\jg\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451-1520\Roadway\RD\XSR001.dgn

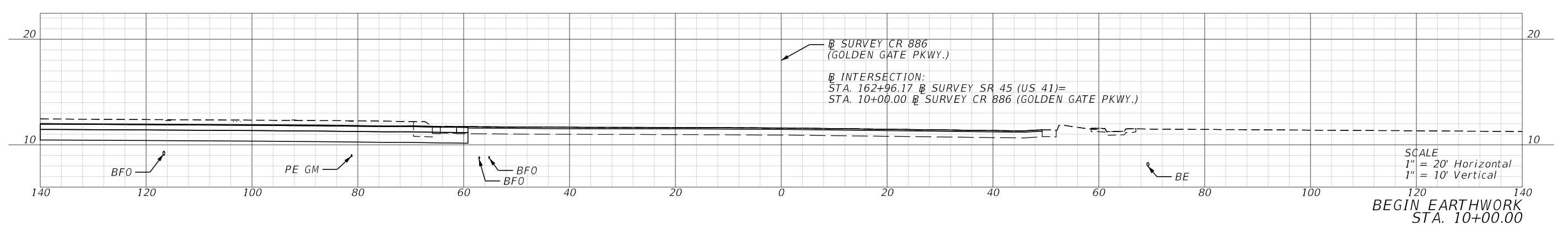
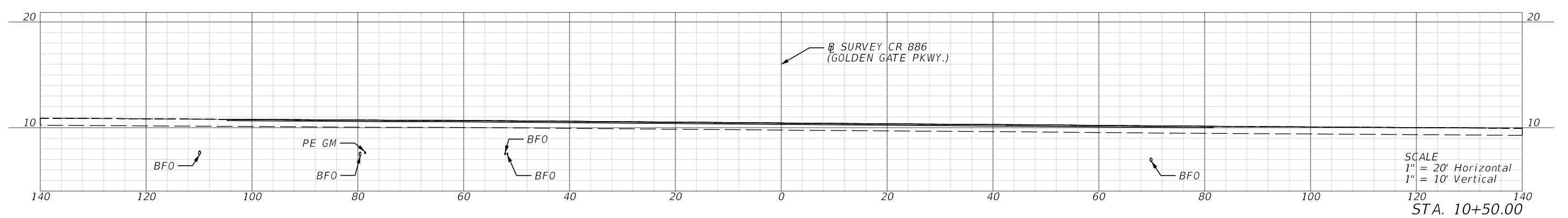
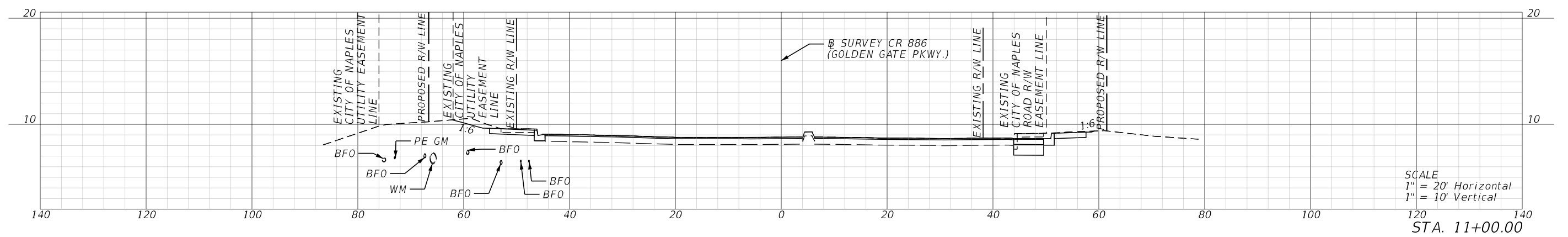
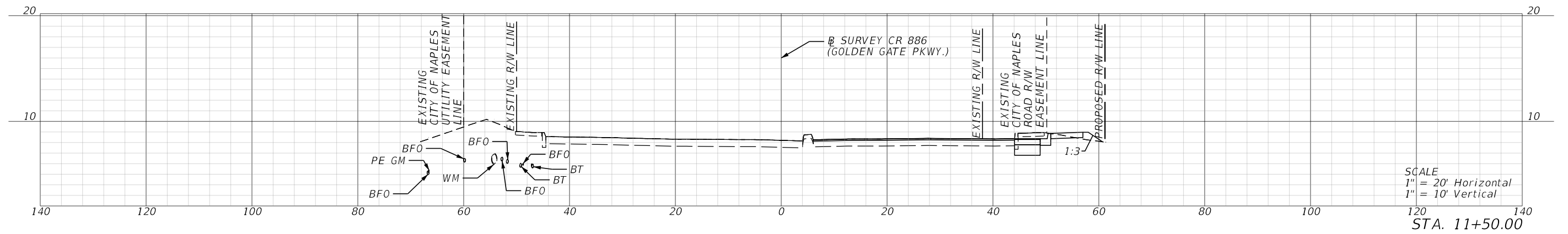
END PROJECT / END CONSTRUCTION / END MILLING & RESURFACING / END EARTHWORK
STA. 168+15.24



REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS (4)	SHEET NO. 21
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 45	COLLIER	446451-1-52-01		

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

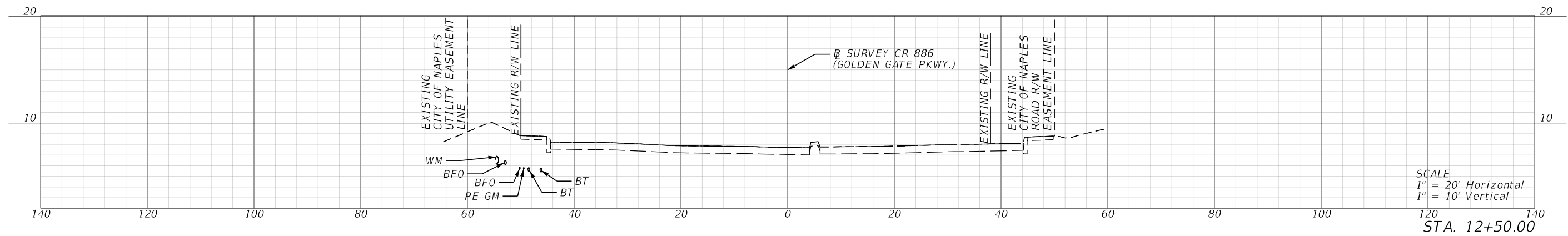
1/21/2026 11:16:27 AM MatElliis
C:\Users\jg\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\1520\Roadway\RD\XSR002.dgn



REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS (5)	SHEET NO. 22
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
							SR 45	COLLIER	446451-1-52-01		

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

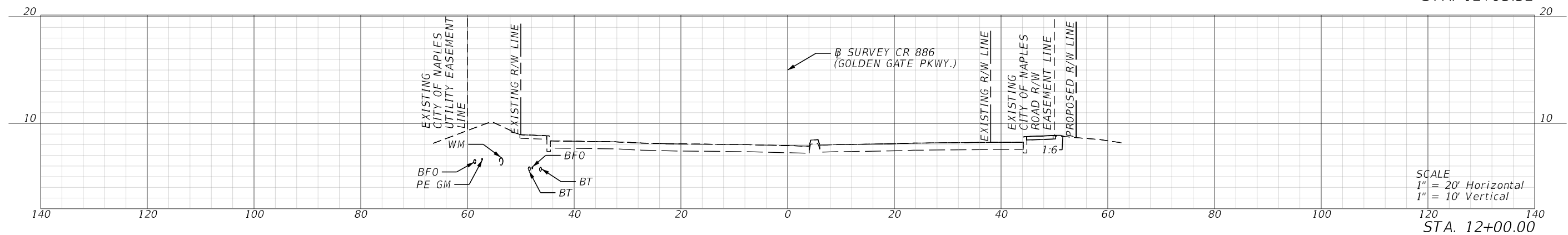
1/21/2026 11:16:40 AM MatElliis C:\Users\MatElliis\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\RD\XSRD02.dgn



SCALE
1" = 20' Horizontal
1" = 10' Vertical

STA. 12+50.00

END CONSTRUCTION / END EARTHWORK
STA. 12+03.32



SCALE
1" = 20' Horizontal
1" = 10' Vertical

STA. 12+00.00

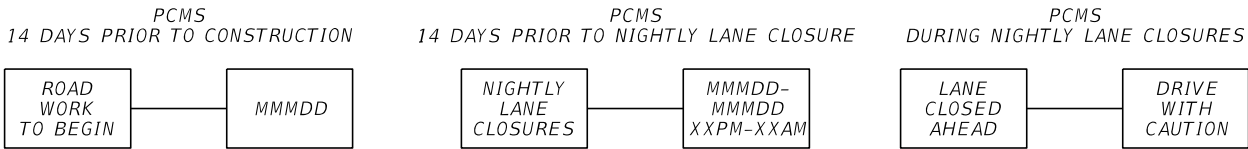
END MILLING & RESURFACING
STA. 11+95.03

REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			CROSS SECTIONS (6)	SHEET NO. 23
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701		ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
						SR 45	COLLIER	446451-1-52-01		

1/21/2026 11:16:44 AM MatElliis C:\Users\MatElliis\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\TCGNRD01.dgn

TEMPORARY TRAFFIC CONTROL GENERAL NOTES

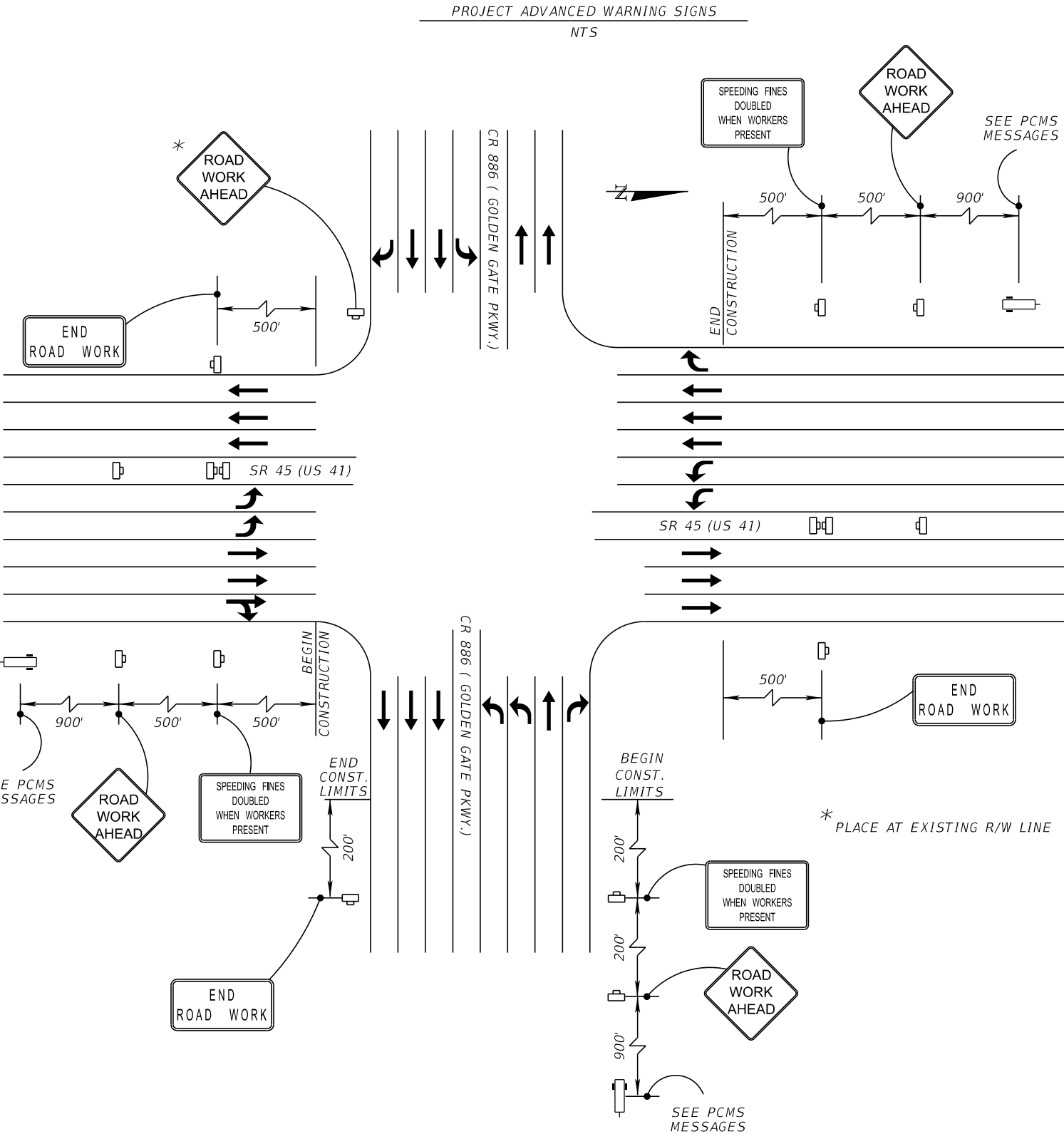
1. ARROWS DENOTE DIRECTION OF TRAVEL ONLY AND DO NOT REFLECT PAVEMENT MARKINGS, UNLESS OTHERWISE NOTED.
2. THE EXISTING SPEED LIMIT SHALL REMAIN IN EFFECT FOR ALL TRAFFIC CONTROL AREAS, UNLESS OTHERWISE DIRECTED BY THE ENGINEER. THE POSTED SPEED LIMIT ON SR 45 (US 41) IS 45 MPH AND ON CR 886 (GOLDEN GATE PKWY.) IS 35 MPH.
3. NO LANE CLOSURES BETWEEN 7:30 A.M. AND 6:30 P.M.
4. TEMPORARY LANE CLOSURES CAUSING EXTENDED TRAFFIC CONGESTION SHALL BE OPENED UNTIL TRAFFIC HAS RETURNED TO AN ACCEPTABLE FLOW AS DIRECTED BY THE ENGINEER.
5. MAINTAIN ADA COMPLIANT PEDESTRIAN ACCESS THROUGHOUT CONSTRUCTION UTILIZING STANDARD PLANS INDEX 102-660.
6. PORTABLE CHANGEABLE MESSAGE SIGNS TO BE UTILIZED 14 DAYS PRIOR TO CONSTRUCTION BEGINNING. THE PCMS'S SHALL BE PLACED 900 FEET IN ADVANCE OF THE ROAD WORK AHEAD SIGN.



7. THIS PROJECT IS WITHIN 10 NAUTICAL MILES OF NAPLES AIRPORT. ALL PERMANENT FEATURES OF THE PROJECT HAVE BEEN FOUND IN COMPLIANCE WITH FEDERAL AVIATION ADMINISTRATION (FAA) 14 CFR PART 77 (§ 77.7). DURING CONSTRUCTION, COMPLY WITH FEDERAL AVIATION ADMINISTRATION (FAA) 14 CFR PART 77 (§ 77.7). CONTACT APPROPRIATE FAA PERSONNEL TO COORDINATE SUCH COMPLIANCE FOR CONSTRUCTION OPERATIONS AND EQUIPMENT TO BE USED ON THE PROJECT SITE. BE AWARE THAT 14 CFR PART 77 (§ 77.7) ESTABLISHES THAT NOTIFICATION MUST BE SUBMITTED 45-DAYS PRIOR TO CONSTRUCTION ACTIVITIES WHICH MAY IMPACT AIRPORT-CONTROLLED AIRSPACE OR FACILITIES. GIVEN THE TIME REQUIRED TO CONDUCT AN AERONAUTICAL STUDY, A 45-60 DAY ADVANCE FILING IS RECOMMENDED TO ACCOMMODATE THE REVIEW PROCESS AND ALLOW TIMELY ISSUANCE OF THE FAA DETERMINATION LETTER. SEE [HTTPS://WWW.FAA.GOV/AIRPORTS/CENTRAL/ENGINEERING/PART77/](https://www.faa.gov/airports/central/engineering/part77/) FOR ADDITIONAL INFORMATION." FILE THE REQUIRED NOTICE OF CONSTRUCTION COMMENCEMENT FORM (7460-2 PART 1) PRIOR TO STARTING WORK. FILE THE REQUIRED FORM (7460-2 PART 2) WITHIN 5 DAYS OF COMPLETION OF THE HIGHEST ELEMENT OF PERMANENT CONSTRUCTION.
8. NOTIFY COLLIER AREA TRANSIT (CAT) FOURTEEN (14) BUSINESS DAYS PRIOR TO PERFORMING ANY WORK IN THE VICINITY OF AN EXISTING TRANSIT STOP OR ROUTE (LIZ SORIANO, 239-252-4994). MAINTAIN ADA-COMPLIANT ACCESS TO ALL EXISTING TRANSIT STOPS DURING CONSTRUCTION. COORDINATE TRANSIT STOP ADJUSTMENTS OR ALTERNATE LOCATIONS WITH CAT PRIOR TO PERFORMING WORK.

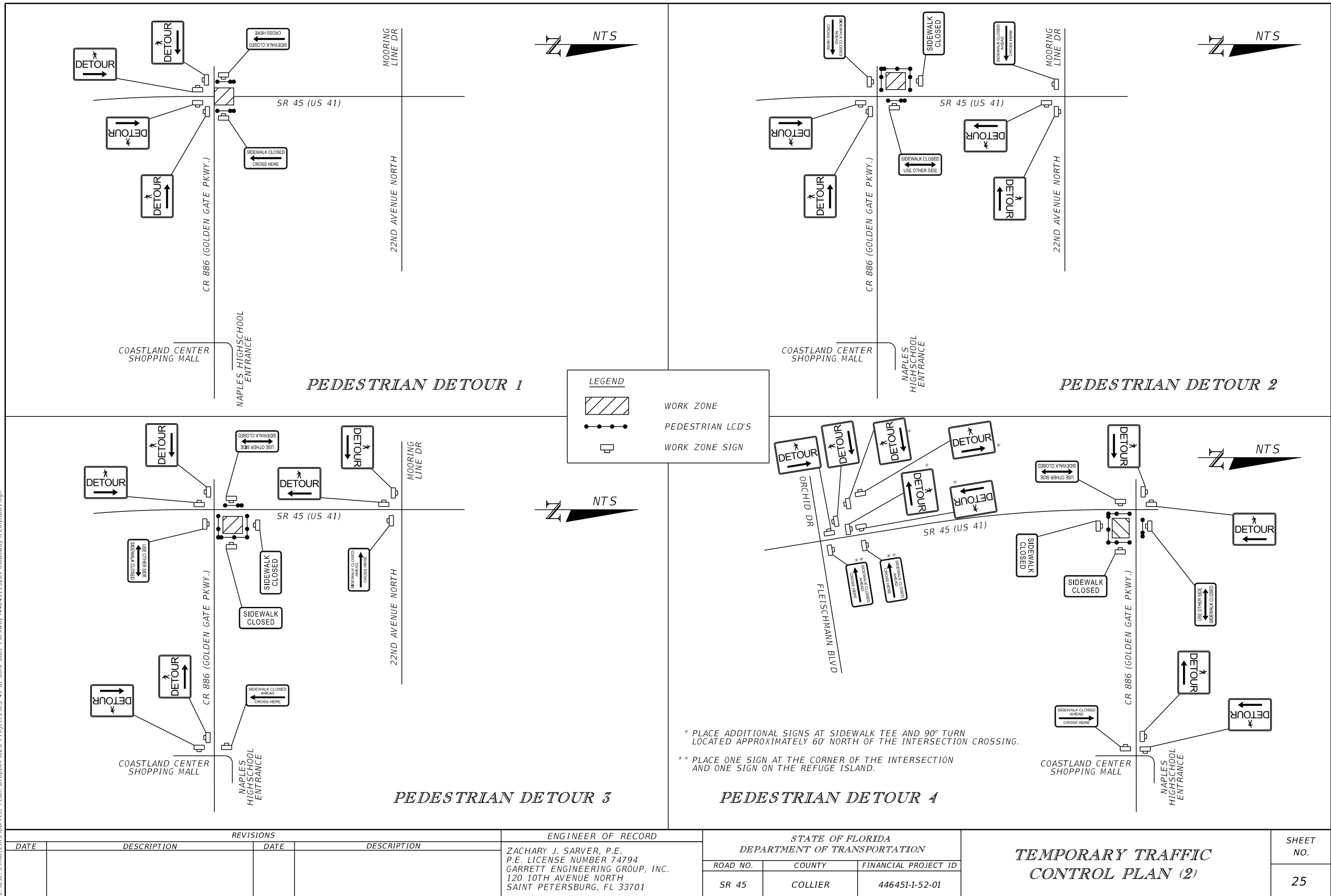
TEMPORARY TRAFFIC CONTROL PHASING NOTES

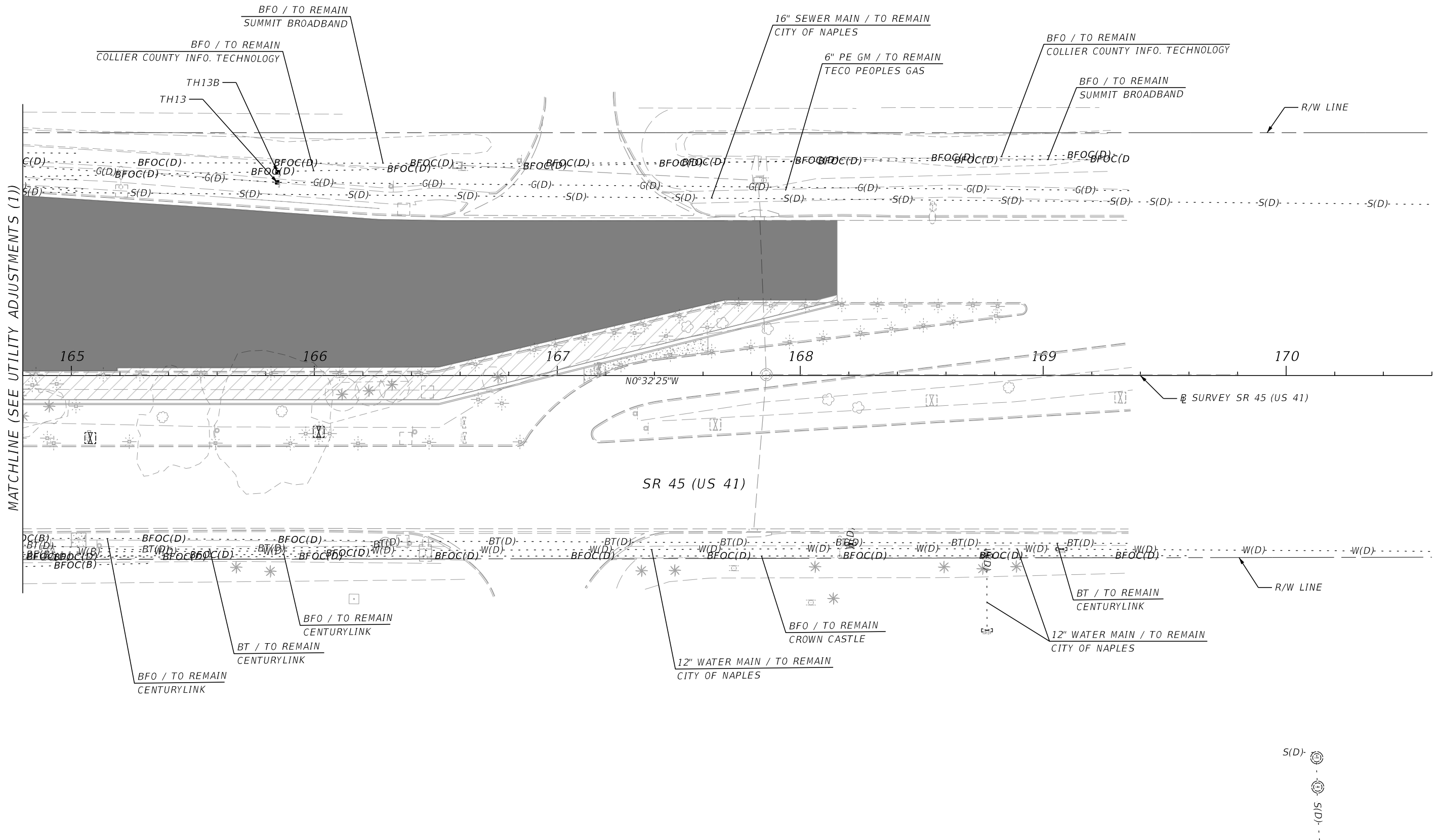
1. PLACE EROSION CONTROL DEVICES AND PROJECT ADVANCED WARNING SIGNS UTILIZING STANDARD PLAN 102-601 AND 102-602.
2. UTILIZE STANDARD PLAN 102-601, 102-602, 102-613 AND 102-615 TO CONSTRUCT THE LEFT TURN LANE WIDENING AND MEDIAN IMPROVEMENTS ALONG SR 45 (US 41). CLOSE THE EAST-WEST CROSSWALK ALONG THE NORTH SIDE OF SR 45 (US 41) AND DETOUR PEDESTRIANS AROUND THE INTERSECTION UTILIZING STANDARD PLAN 102-660. SEE PEDESTRIAN DETOUR 1 ON TTCP SHEET 2.
3. UTILIZE STANDARD PLAN 102-601, 102-602, 102-613 AND 102-615 TO CONSTRUCT THE SIDEWALK AND DRAINAGE IMPROVEMENTS AT THE NORTHWEST QUADRANT OF THE INTERSECTION. UTILIZE LOW PROFILE BARRIER WALL PER INDEX 102-120 TO CLOSE THE SOUTHBOUND RIGHT TURN LANE FOR THE DURATION OF ONE WEEK FOR THE DRAINAGE CONSTRUCTION. DETOUR PEDESTRIANS AT THE INTERSECTION OF 22ND AVENUE NORTH / MOORING LINE DR AND SR 45 (US 41) UTILIZING STANDARD PLAN 102-660. SEE PEDESTRIAN DETOUR 2 ON TTCP SHEET 2.
4. UTILIZE STANDARD PLAN 102-601, 102-602, 102-613 AND 102-615 TO CONSTRUCT THE SIDEWALK IMPROVEMENTS AT THE NORTHEAST QUADRANT OF THE INTERSECTION. DETOUR PEDESTRIANS AT THE 22ND AVENUE NORTH / MOORING LINE DR AND SR 45 (US 41) INTERSECTION AND THE NAPLES HIGH SCHOOL ENTRANCE / COASTLAND CENTER SHOPPING MALL AND CR 886 (GOLDEN GATE PKWY.) INTERSECTION UTILIZING STANDARD PLAN 102-660. SEE PEDESTRIAN DETOUR 3 ON TTCP SHEET 2.
5. UTILIZE STANDARD PLAN 102-601, 102-602, 102-613 AND 102-615 TO CONSTRUCT THE PAVEMENT WIDENING, SIDEWALK IMPROVEMENTS, AND TRAFFIC SEPARATOR MODIFICATIONS AT THE SOUTHEAST QUADRANT OF THE INTERSECTION AND ALONG CR 886 (GOLDEN GATE PKWY.). DETOUR PEDESTRIANS AT THE ORCHID DR / FLEISCHMANN BLVD AND SR 45 (US 41) INTERSECTION AND THE NAPLES HIGH SCHOOL ENTRANCE / COASTLAND CENTER SHOPPING MALL AND CR 886 (GOLDEN GATE PKWY.) INTERSECTION UTILIZING STANDARD PLAN 102-660. SEE PEDESTRIAN DETOUR 4 ON TTCP SHEET 2.
6. CONSTRUCT SIGNALIZATION UPDATES PER THE SIGNALIZATION PLANS UTILIZING STANDARD PLAN 102-615 AND 102-625 FOR OVERHEAD WORK. MILL AND RESURFACE AND PLACE FINAL STRIPING AS SHOWN IN THE ROADWAY AND SIGNING AND MARKING PLANS UTILIZING STANDARD PLAN 102-607, 102-613 AND 102-615.
7. REMOVE ALL REMAINING EROSION CONTROL DEVICES, TTCP DEVICES AND SIGNS.



REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			TEMPORARY TRAFFIC CONTROL PLAN (1)	SHEET NO. 24
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701			ROAD NO.	COUNTY	FINANCIAL PROJECT ID		
							SR 45	COLLIER	446451-1-52-01		

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





REVISIONS				ENGINEER OF RECORD	STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			UTILITY ADJUSTMENTS (2)	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION	ZACHARY J. SARVER, P.E. P.E. LICENSE NUMBER 74794 GARRETT ENGINEERING GROUP, INC. 120 10TH AVENUE NORTH SAINT PETERSBURG, FL 33701	ROAD NO.	COUNTY	FINANCIAL PROJECT ID		27
					SR 45	COLLIER	446451-1-52-01		

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

1/23/2026 1:51:35 PM ZackGarver
C:\Users\jg\Garrett Team Dropbox\GEG Projects\US 41 at Gold Gate Parkway\446451\5201\Roadway\PLANRD01.dgn

