

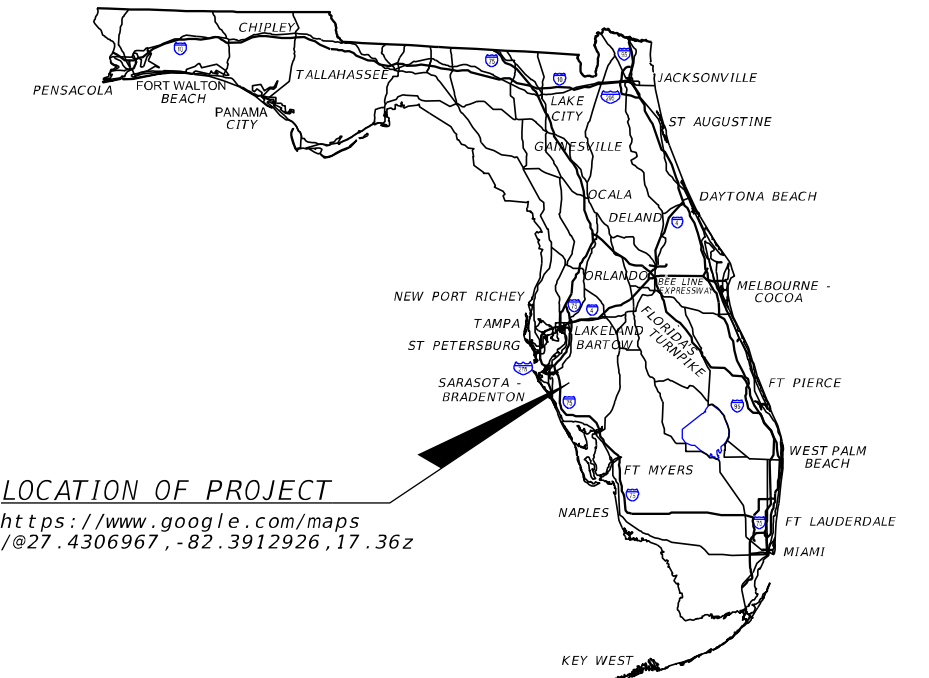
# MANATEE COUNTY

## CONCEPT PLANS

SR 70 PD&E STUDY  
FROM LORRAINE ROAD TO CR 675  
FPID: 414506-2-22-01

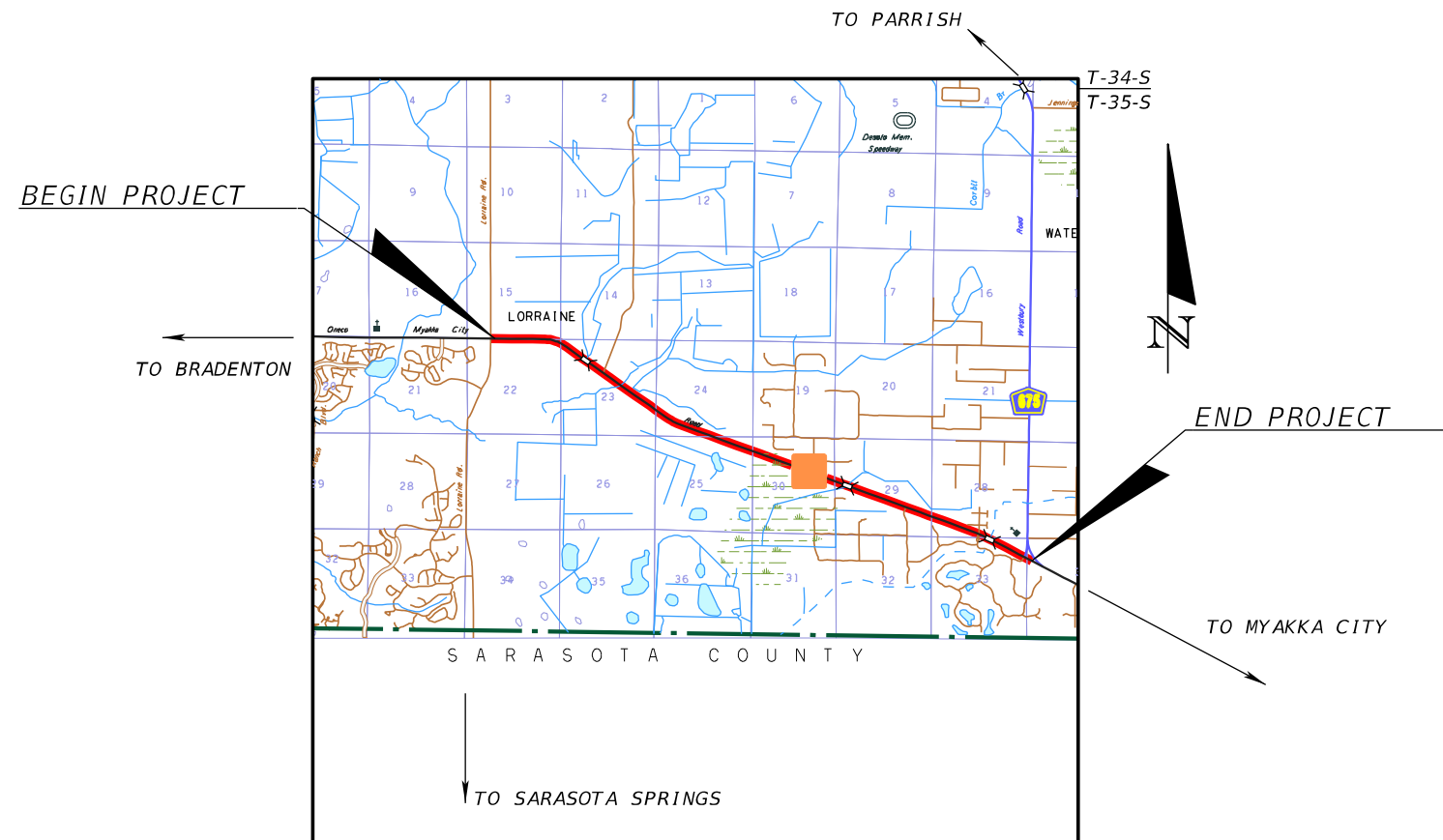
### INDEX OF PLANS

SHEET NO.	SHEET DESCRIPTION
1	COVER SHEET
2-28	CONCEPT PLANS



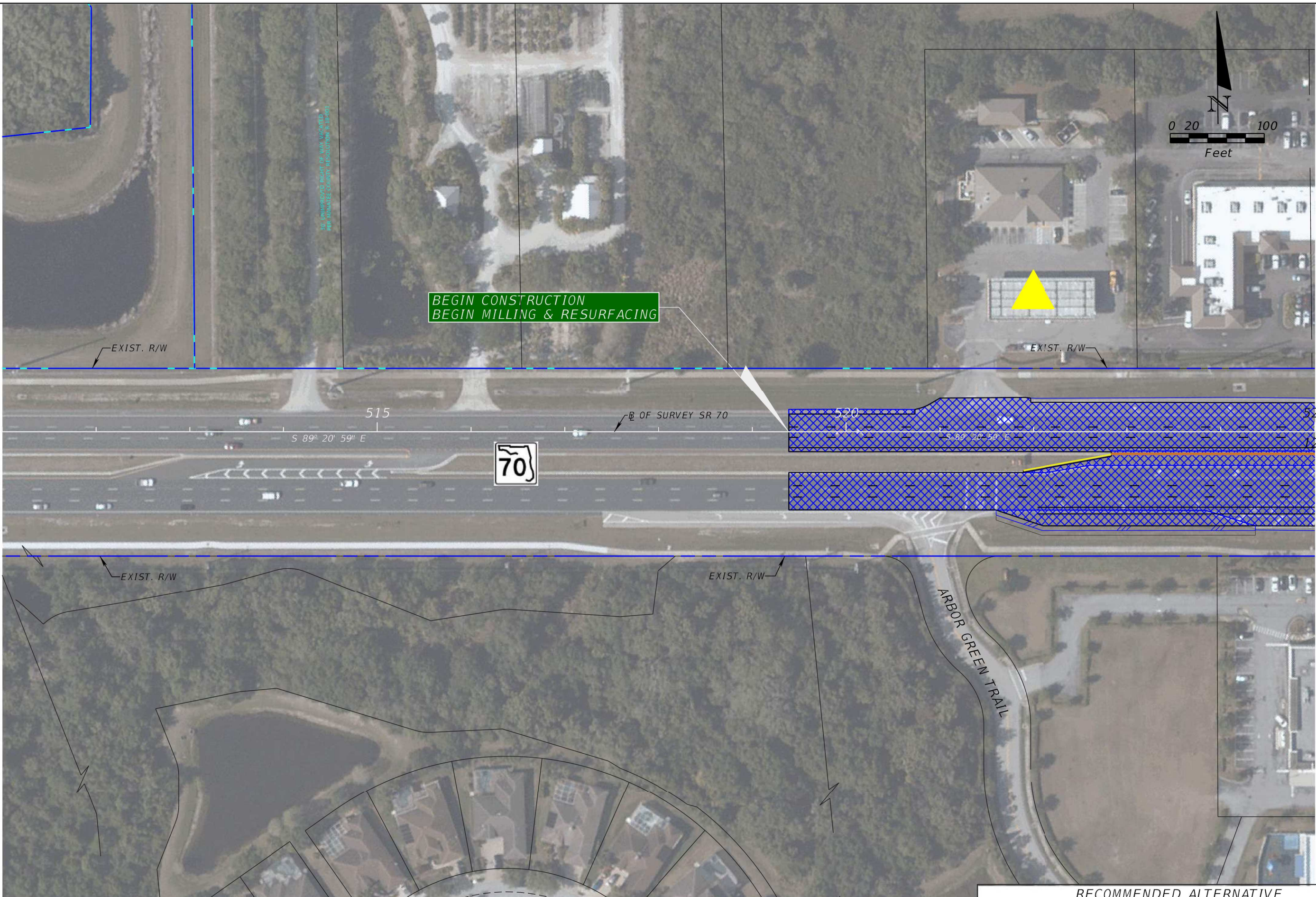
### LOCATION OF PROJECT

<https://www.google.com/maps/@27.4306967,-82.3912926,17.36z>

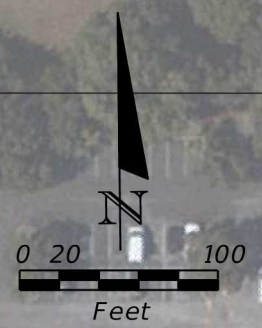


KISINGER CAMPO AND ASSOCIATES CORP.  
201 N. FRANKLIN STREET, SUITE 400  
TAMPA, FLORIDA 33602  
PHONE: (813) 871-5331  
CONTRACT NO.: C9501  
VENDOR NO.: 59-1677145  
CERTIFICATE OF AUTHORIZATION NO.: 02317

CONCEPT PLANS ENGINEER OF RECORD: DEBORAH HERNANDEZ CEDENO  
P.E. NO.: 74754



**BEGIN CONSTRUCTION  
BEGIN MILLING & RESURFACING**



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

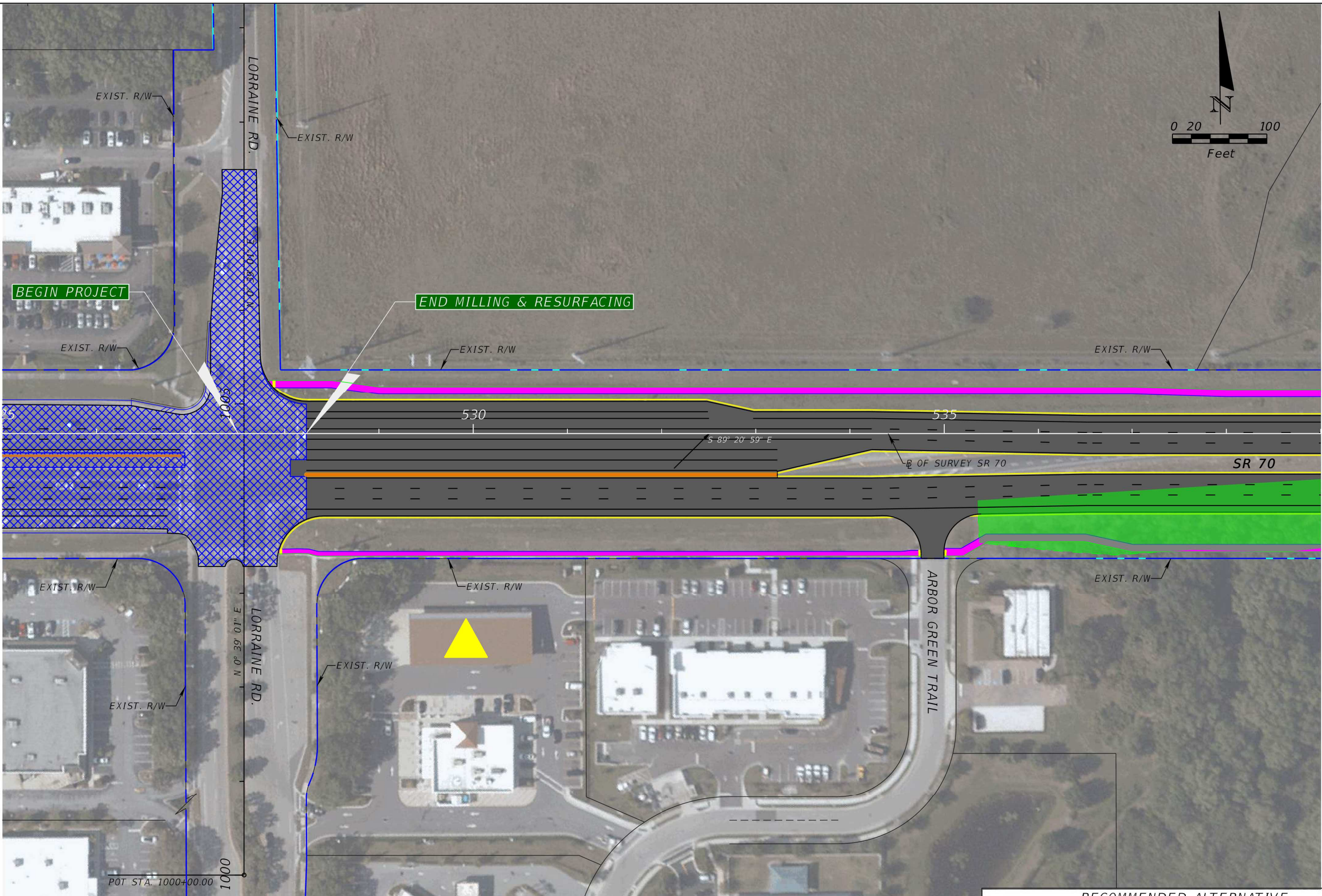
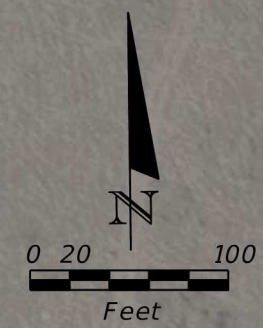
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (1)**  
**STA. 119+39 TO STA. 125+00**

SHEET NO.  
2



LEGEND

EXISTING R/W LINE	PROPOSED ROADWAY	MILLING & RESURFACING
PROPOSED R/W LINE	TRAFFIC SEPARATOR	WETLANDS
PROPERTY LINE	ROUNDABOUT APRON	PUBLIC LANDS
POTENTIAL CONTAMINATION SITE	PROPOSED SIDEWALK	SURFACE WATERS
	PROPOSED BRIDGE	

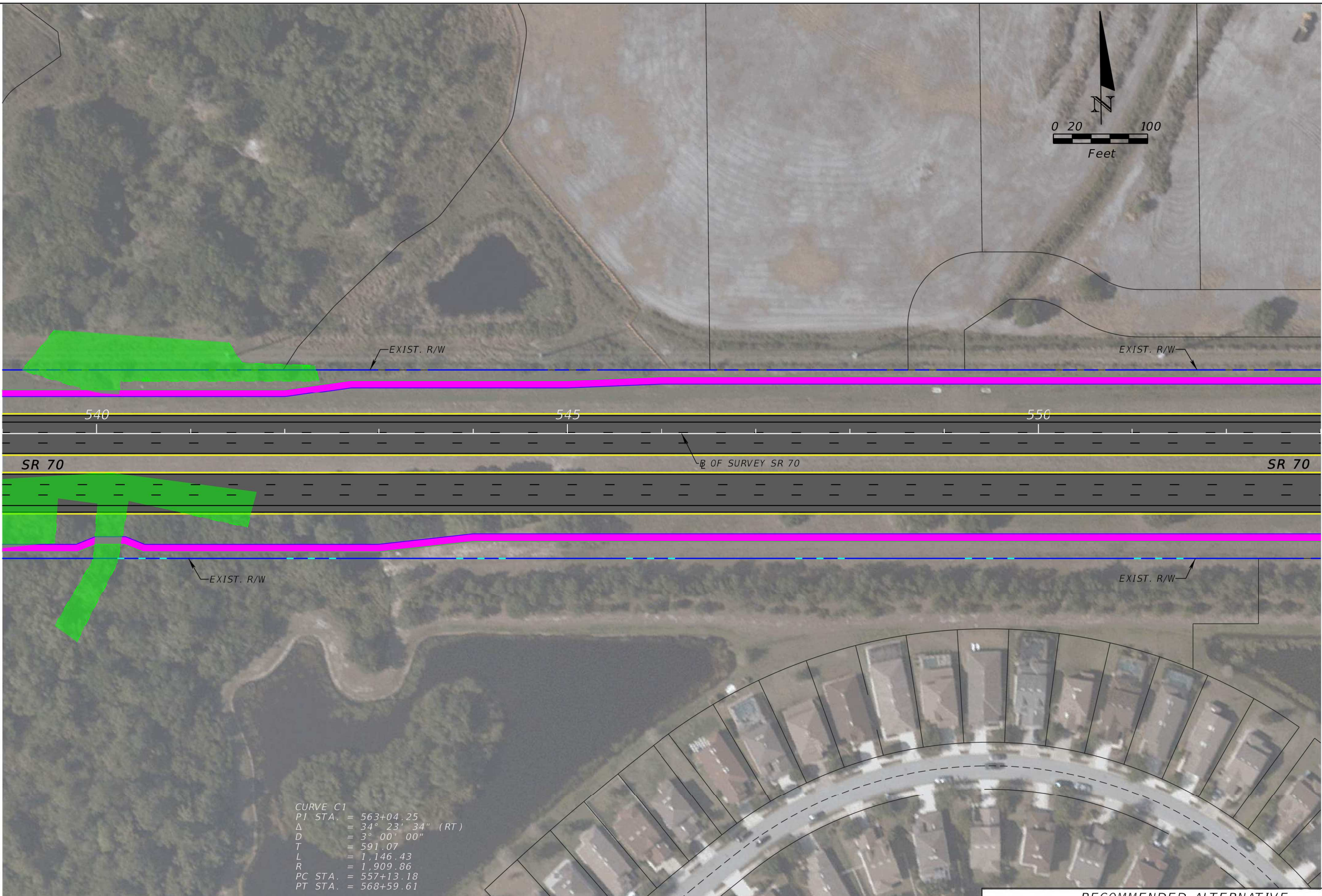
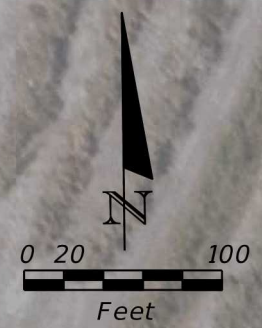
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (2)**  
**STA. 125+00 TO STA. 139+00**

SHEET NO.  
**3**



CURVE C1  
 PI STA. = 563+04.25  
 $\Delta$  = 34° 23' 34" (RT)  
 D = 3° 00' 00"  
 T = 591.07  
 L = 1,146.43  
 R = 1,909.86  
 PC STA. = 557+13.18  
 PT STA. = 568+59.61

LEGEND			
	EXISTING R/W LINE		PROPOSED ROADWAY
	PROPOSED R/W LINE		TRAFFIC SEPARATOR
	PROPERTY LINE		ROUNDBOUT APRON
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK
	PROPOSED BRIDGE		MILLING & RESURFACING
	WETLANDS		PUBLIC LANDS
	SURFACE WATERS		

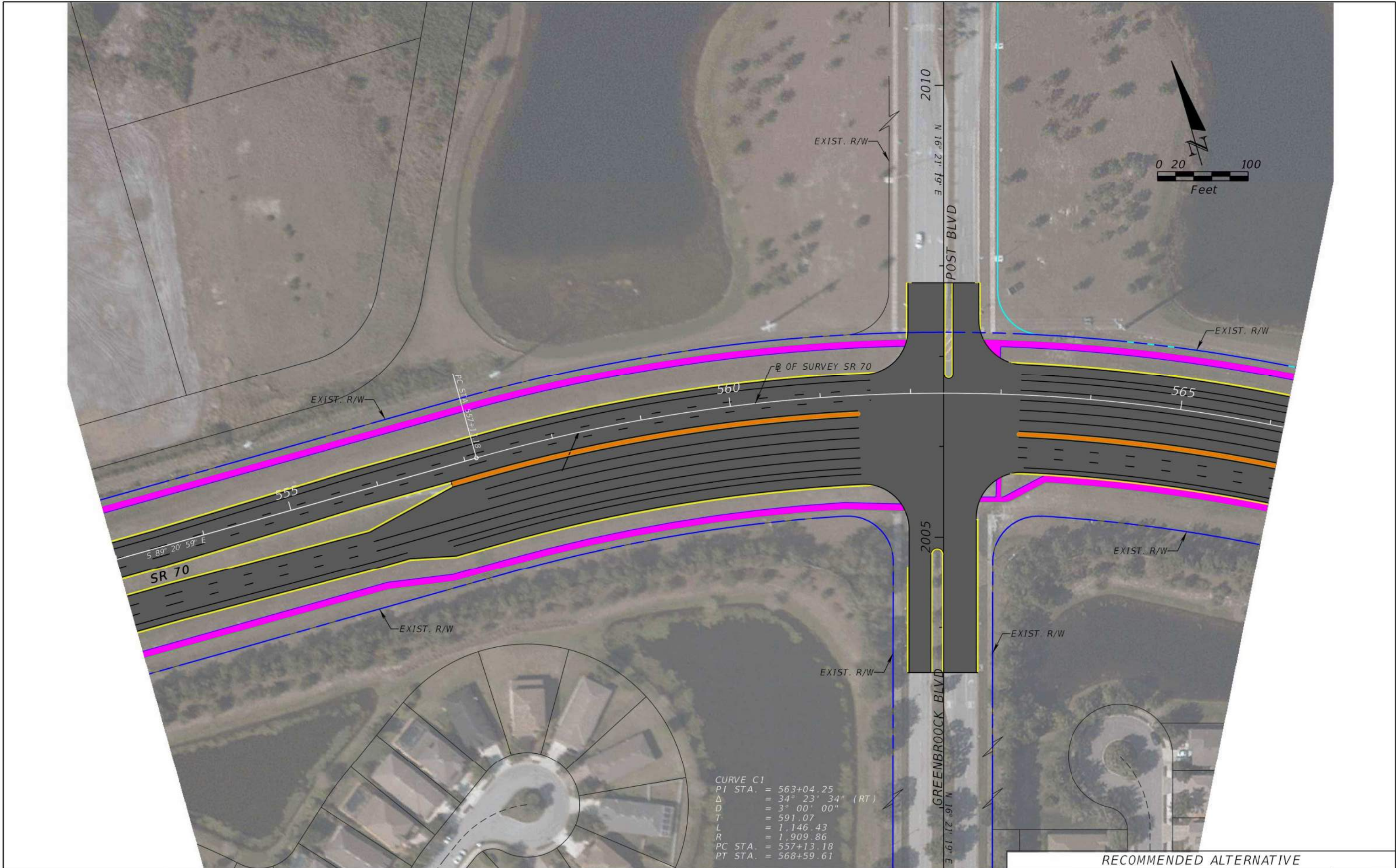
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (3)**  
**STA. 139+00 TO STA. 153+00**

SHEET NO.  
**4**



CURVE C1  
 PI STA. = 563+04.25  
 $\Delta$  = 34° 23' 34" (RT)  
 D = 3° 00' 00"  
 T = 591.07  
 L = 1,146.43  
 R = 1,909.86  
 PC STA. = 557+13.18  
 PT STA. = 568+59.61

LEGEND

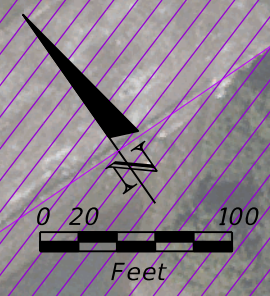
EXISTING R/W LINE	PROPOSED ROADWAY	MILLING & RESURFACING
PROPOSED R/W LINE	TRAFFIC SEPARATOR	WETLANDS
PROPERTY LINE	ROUNDABOUT APRON	PUBLIC LANDS
POTENTIAL CONTAMINATION SITE	PROPOSED SIDEWALK	SURFACE WATERS
	PROPOSED BRIDGE	

Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

<b>CONCEPT PLAN (A)</b> <b>STA. 153+00 TO STA. 166+00</b>		SHEET NO. <b>5</b>
--	--	--------------------------



PREMIER SPORTS CAMPUS

EXIST. R/W

PT. STA. 568+59.61  
EQUATION:  
STA 568+59.61 BK =  
STA 568+71.49 AH

570

575

S 54° 57' 25" E

S 54° 57' 25" E

SR 70

B OF SURVEY SR 70

EXIST. R/W

BRANDON RIVER  
MITIGATION BANK

LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

Kisinger Campo & Associates Corp.  
201 E. Franklin Street, Suite 400  
Tampa, Florida 33602  
Florida Certificate of Authorization No. 02317  
Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
P.E. No.: 74754

STATE OF FLORIDA  
DEPARTMENT OF TRANSPORTATION

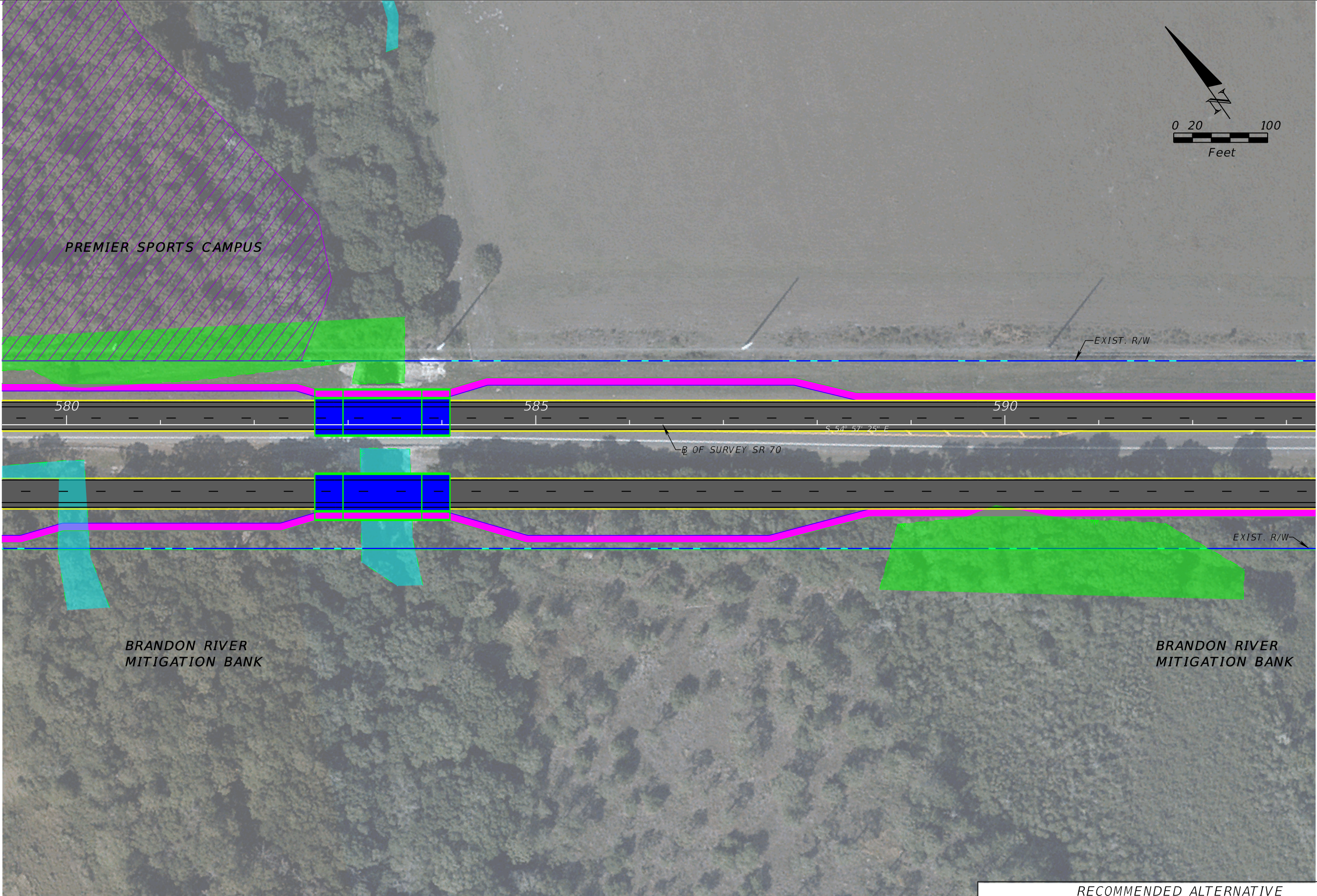
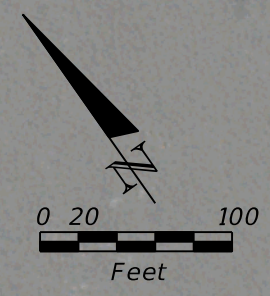
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (5)  
STA. 166+00 TO STA. 179+00

SHEET NO.

6



PREMIER SPORTS CAMPUS

BRANDON RIVER MITIGATION BANK

BRANDON RIVER MITIGATION BANK

580

585

590

B OF SURVEY SR 70

S 54° 57' 25" E

EXIST. R/W

EXIST. R/W

LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDABOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

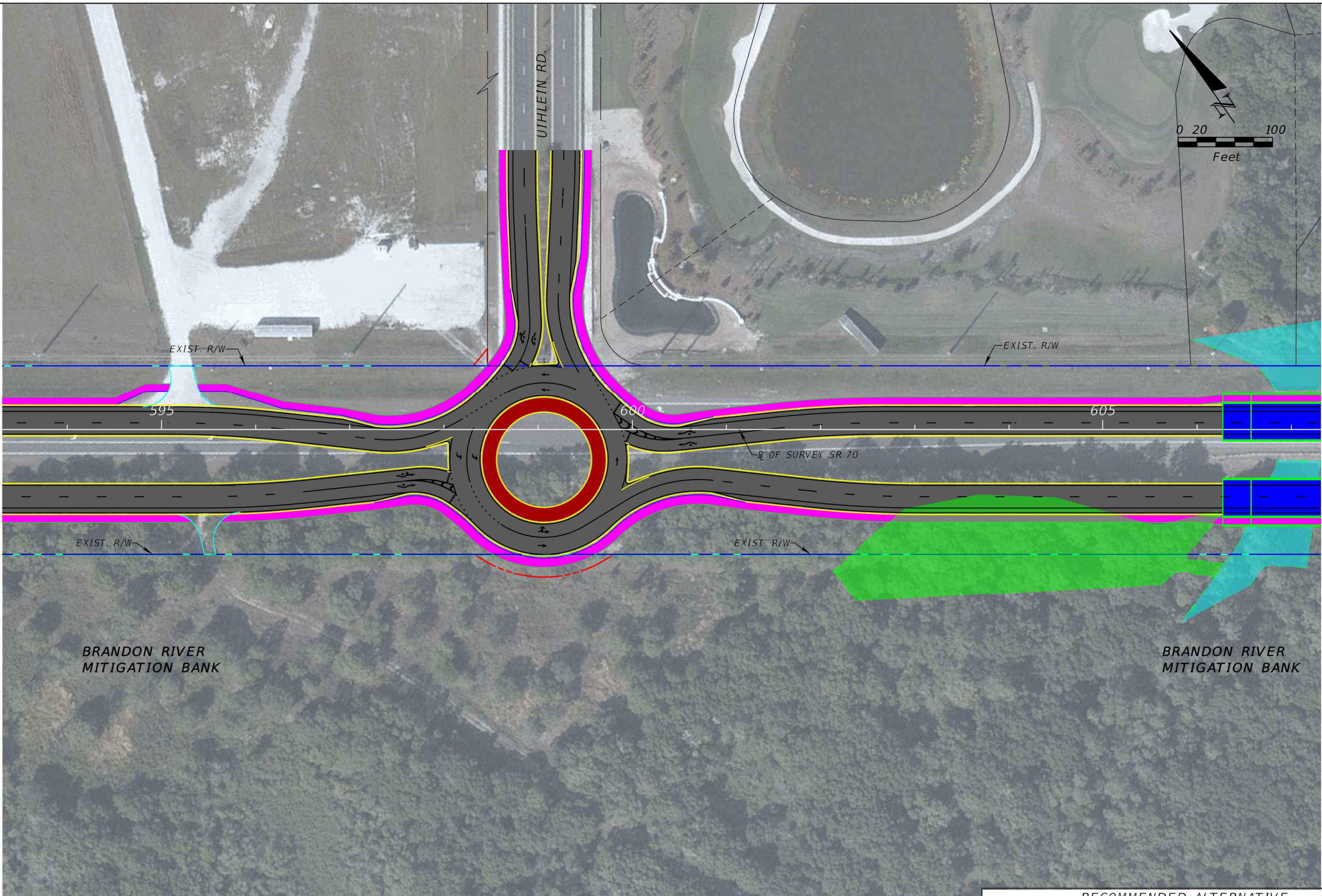
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (6)  
 STA. 179+00 TO STA. 193+00

SHEET NO.
7



BRANDON RIVER  
MITIGATION BANK

BRANDON RIVER  
MITIGATION BANK

LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDABOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

Kisinger Campo & Associates Corp.  
201 E. Franklin Street, Suite 400  
Tampa, Florida 33602  
Florida Certificate of Authorization No. 02317  
Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
P.E. No.: 74754

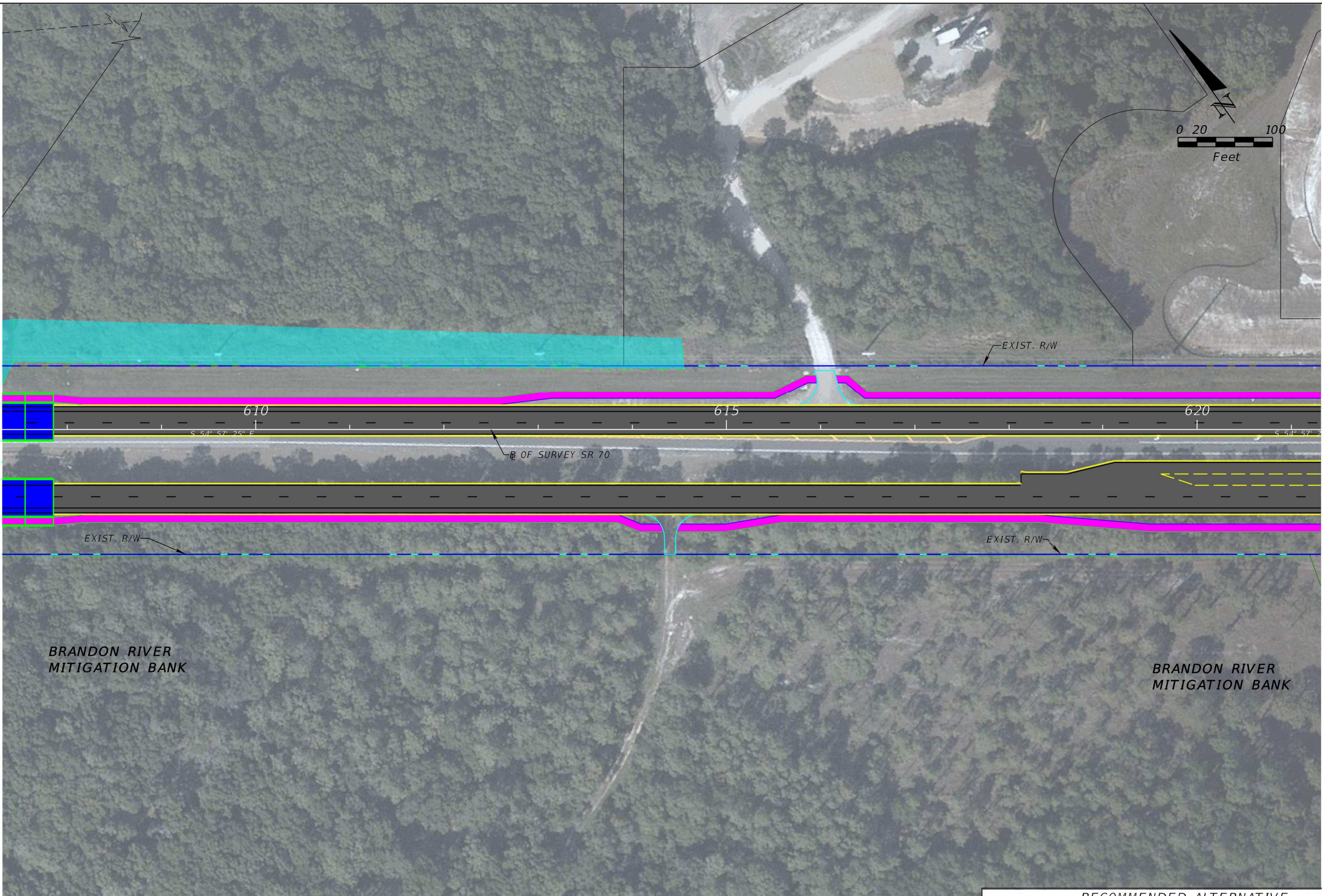
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (7)  
STA. 193+00 TO STA. 207+00

SHEET NO.  
8





BRANDON RIVER  
MITIGATION BANK

BRANDON RIVER  
MITIGATION BANK

LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

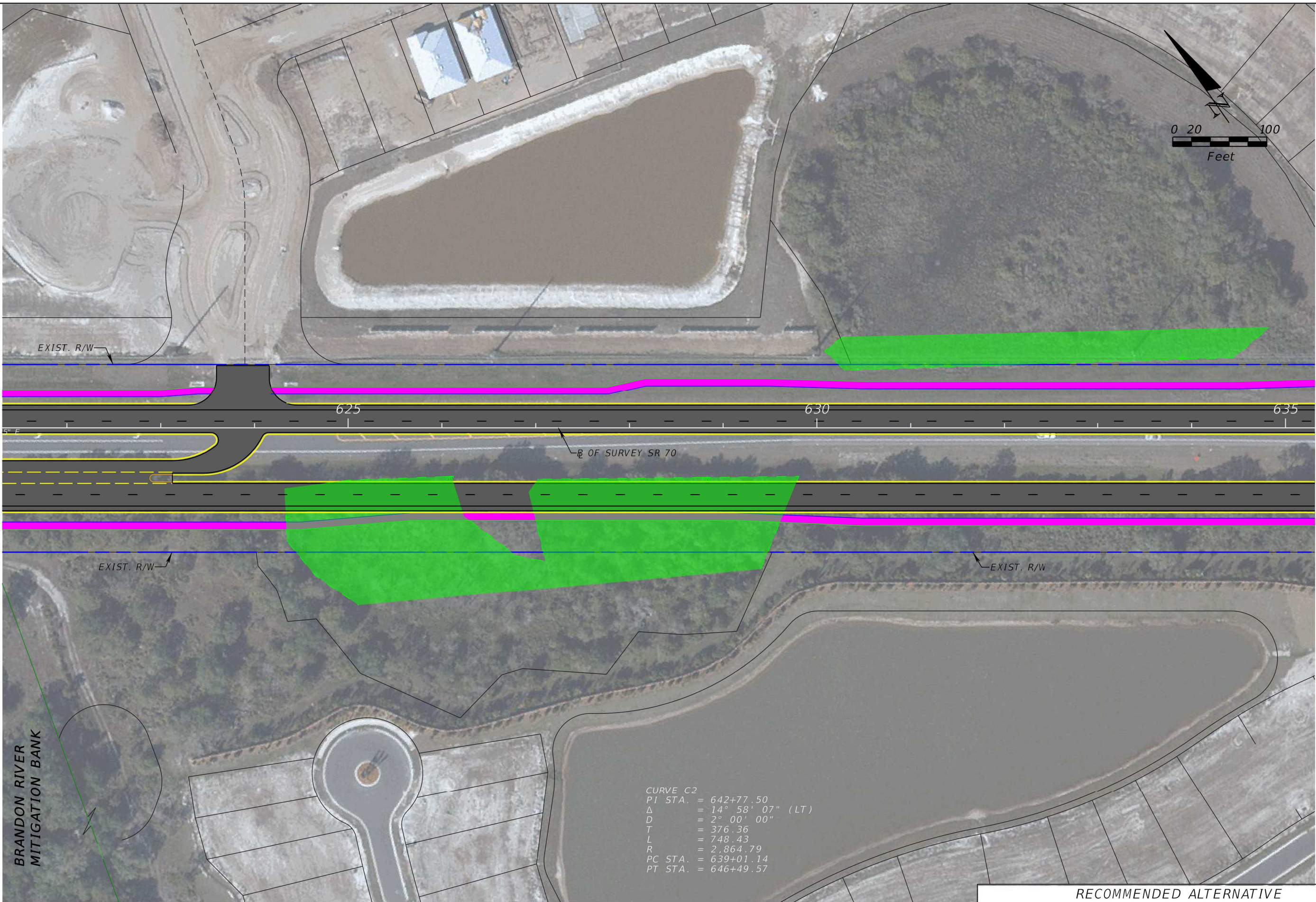
Kisinger Campo & Associates Corp.  
201 E. Franklin Street, Suite 400  
Tampa, Florida 33602  
Florida Certificate of Authorization No. 02317  
Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (8)  
STA. 207+00 TO STA. 221+00

SHEET  
NO.  
9



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

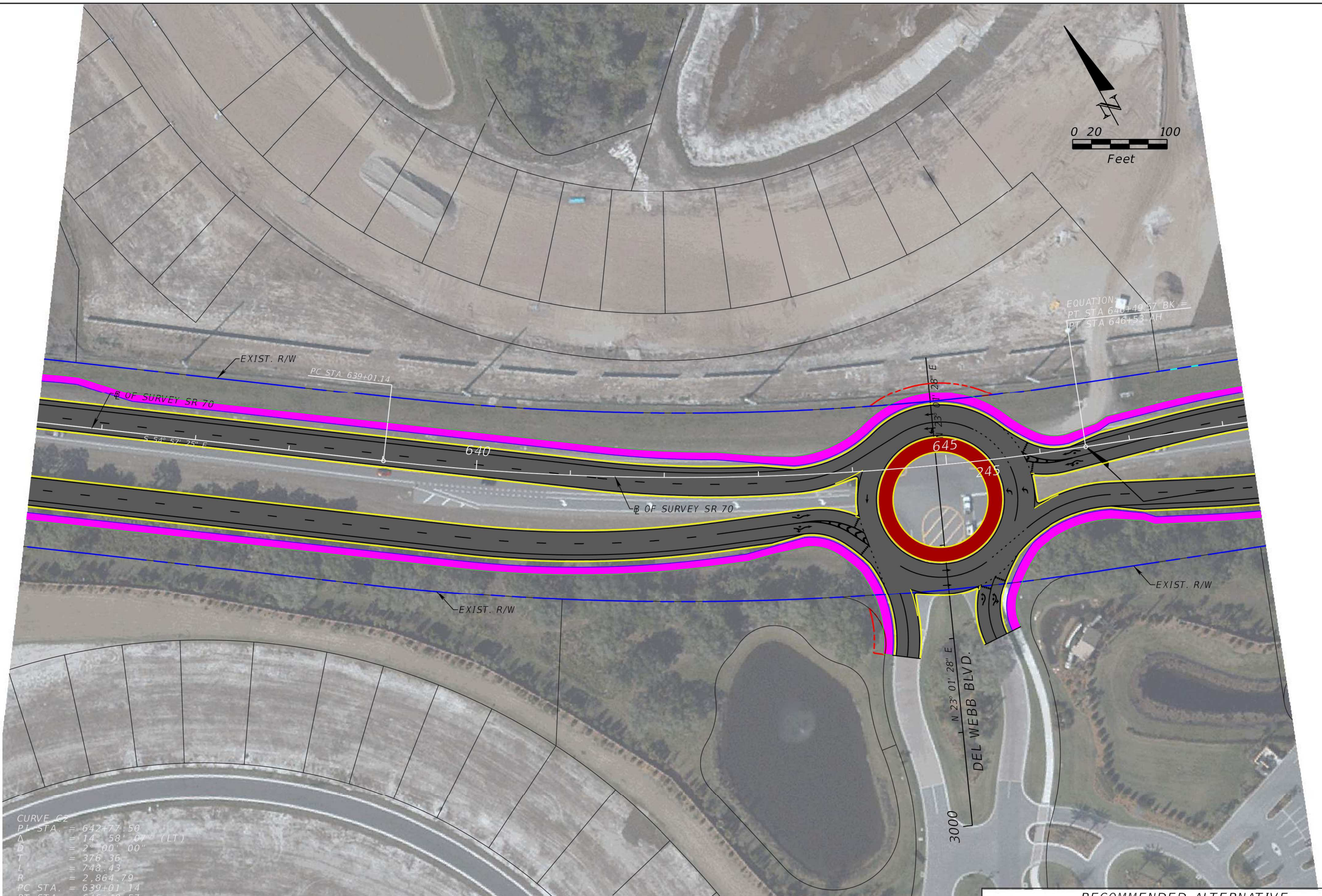
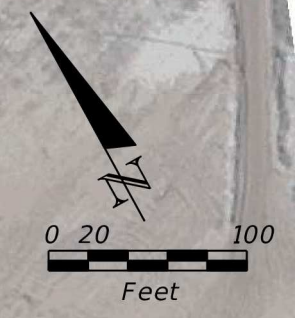
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (9)  
 STA. 221+00 TO STA. 235+00

SHEET NO.  
 10



CURVE C2  
 PI STA. = 642+77.50  
 Δ = 14° 58' 07" (LT)  
 D = 2' 00' 00"  
 T = 376.36  
 L = 748.43  
 R = 2,864.79  
 PC STA. = 639+01.14  
 PT STA. = 646+49.57

EQUATION  
 PT STA 646+49.57 BK =  
 PT STA 646+53.4H

LEGEND

EXISTING R/W LINE	PROPOSED ROADWAY	MILLING & RESURFACING
PROPOSED R/W LINE	TRAFFIC SEPARATOR	WETLANDS
PROPERTY LINE	ROUNDABOUT APRON	PUBLIC LANDS
POTENTIAL CONTAMINATION SITE	PROPOSED SIDEWALK	SURFACE WATERS
	PROPOSED BRIDGE	

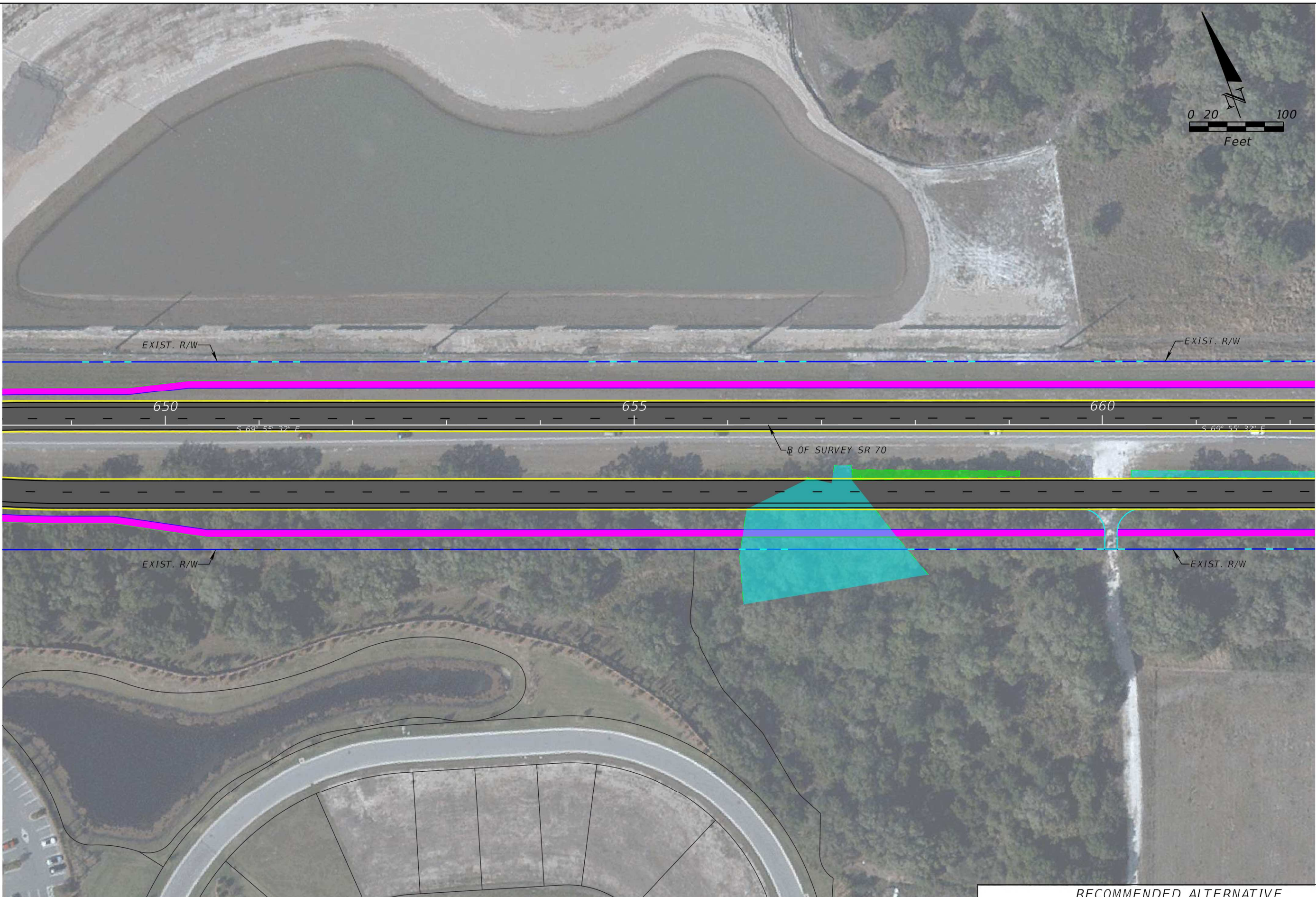
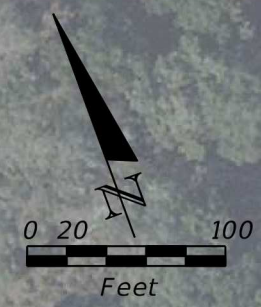
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (10)**  
**STA. 235+00 TO STA. 248+00**

SHEET NO.  
**11**



EXIST. R/W

EXIST. R/W

650

655

660

S 69° 55' 32" E

S 69° 55' 32" E

OF SURVEY SR 70

EXIST. R/W

EXIST. R/W

LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

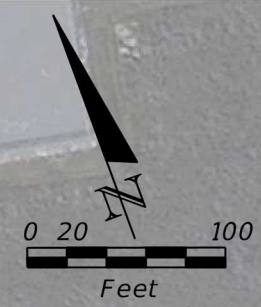
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

*CONCEPT PLAN (11)*  
 STA. 248+00 TO STA. 262+00

SHEET NO.  
12



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

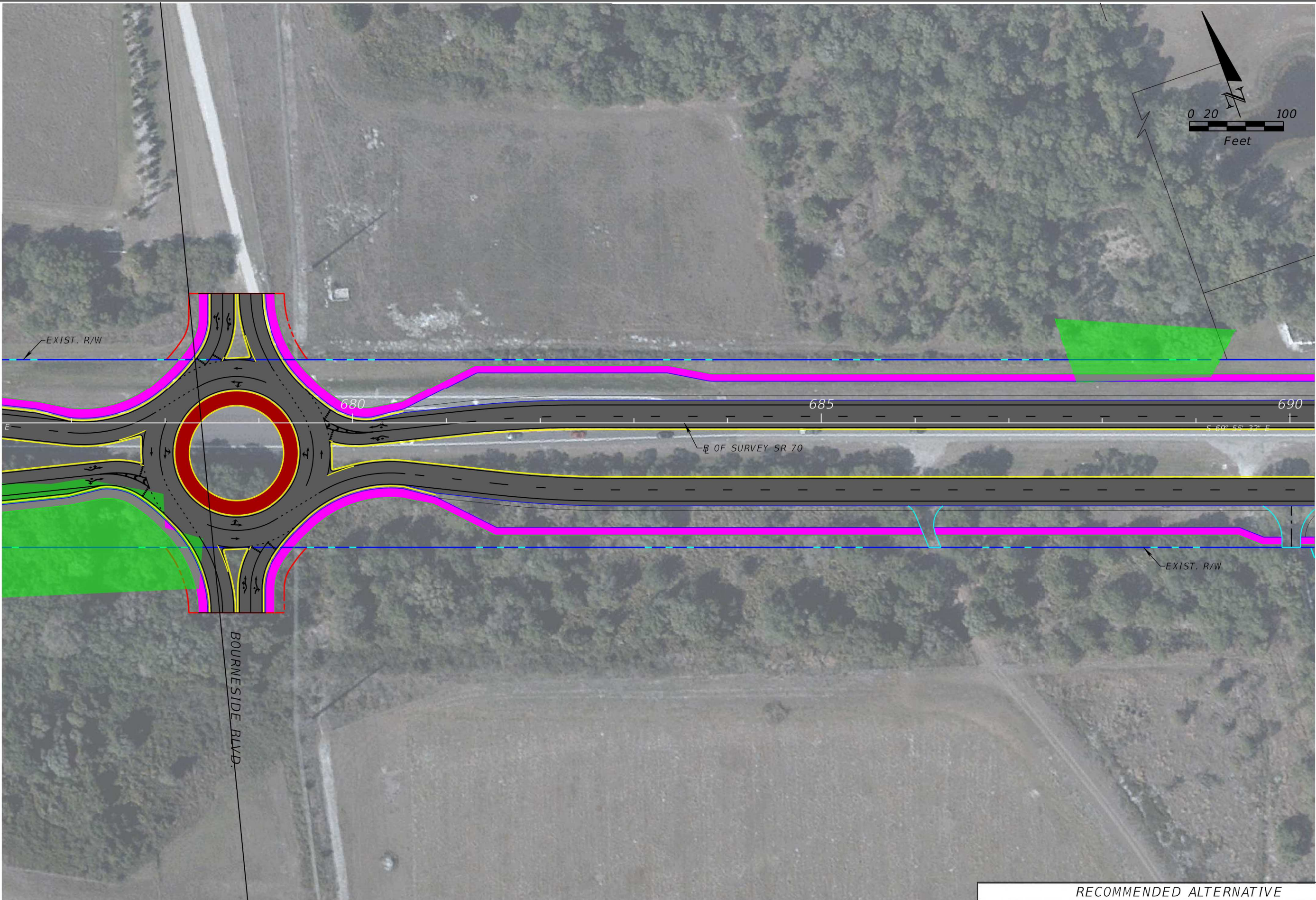
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (12)  
 STA. 262+00 TO STA. 276+00

SHEET NO.  
 13



LEGEND

- |                              |                   |                       |
|------------------------------|-------------------|-----------------------|
| EXISTING R/W LINE            | PROPOSED ROADWAY  | MILLING & RESURFACING |
| PROPOSED R/W LINE            | TRAFFIC SEPARATOR | WETLANDS              |
| PROPERTY LINE                | ROUNDABOUT APRON  | PUBLIC LANDS          |
| POTENTIAL CONTAMINATION SITE | PROPOSED SIDEWALK | SURFACE WATERS        |
|                              | PROPOSED BRIDGE   |                       |

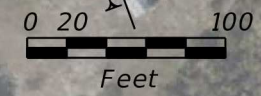
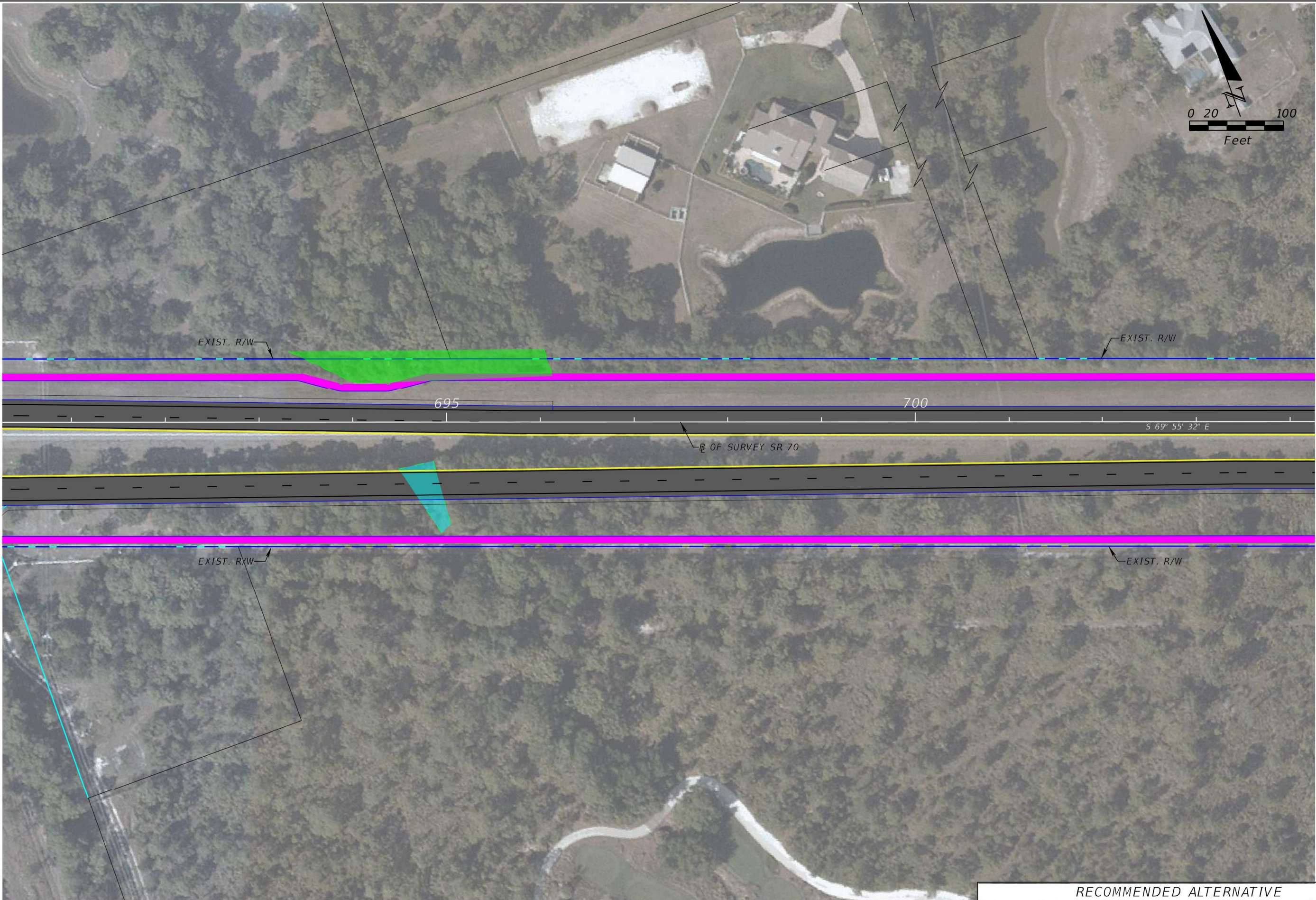
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

*CONCEPT PLAN (13)*  
 STA. 276+00 TO STA. 290+00

SHEET NO.  
 14



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

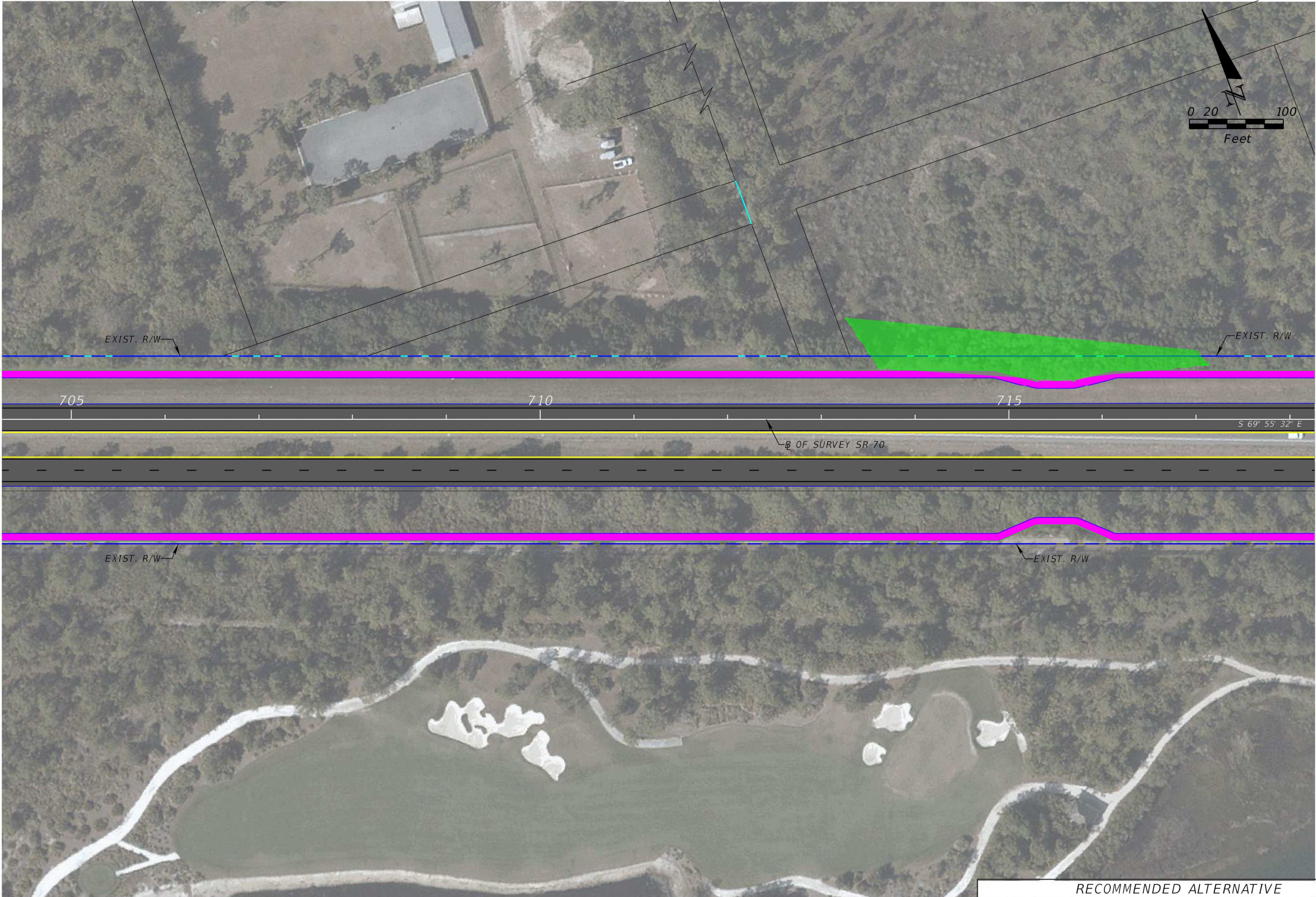
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

*CONCEPT PLAN (14)*  
**STA. 290+00 TO STA. 304+00**

SHEET NO.  
**15**



LEGEND

- |                              |                   |                       |
|------------------------------|-------------------|-----------------------|
| EXISTING R/W LINE            | PROPOSED ROADWAY  | MILLING & RESURFACING |
| PROPOSED R/W LINE            | TRAFFIC SEPARATOR | WETLANDS              |
| PROPERTY LINE                | ROUNDABOUT APRON  | PUBLIC LANDS          |
| POTENTIAL CONTAMINATION SITE | PROPOSED SIDEWALK | SURFACE WATERS        |
|                              | PROPOSED BRIDGE   |                       |

Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

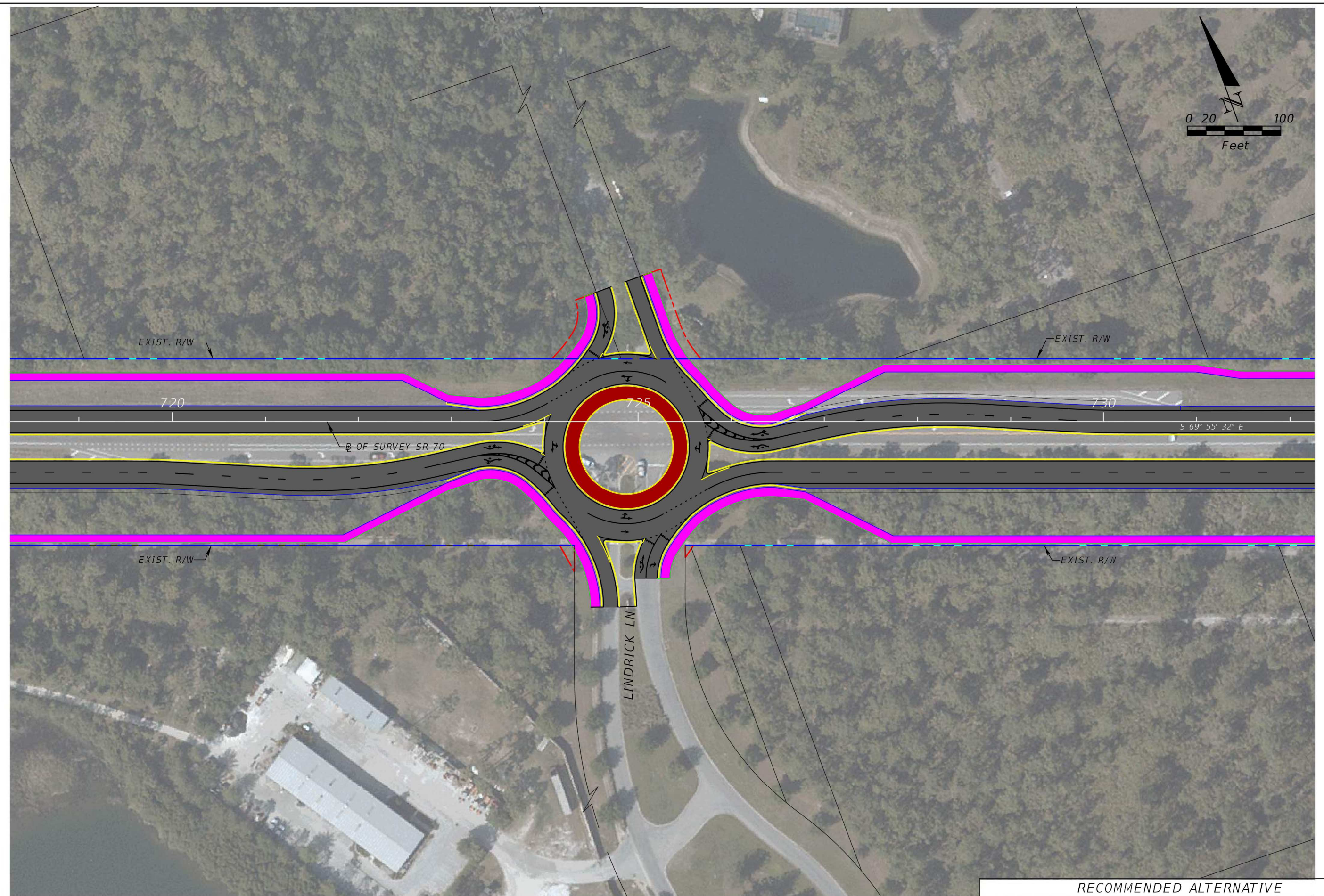
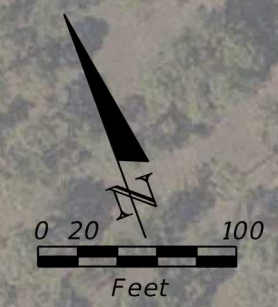
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

*CONCEPT PLAN (15)*  
**STA. 304+00 TO STA. 318+00**

SHEET NO.  
**16**





LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

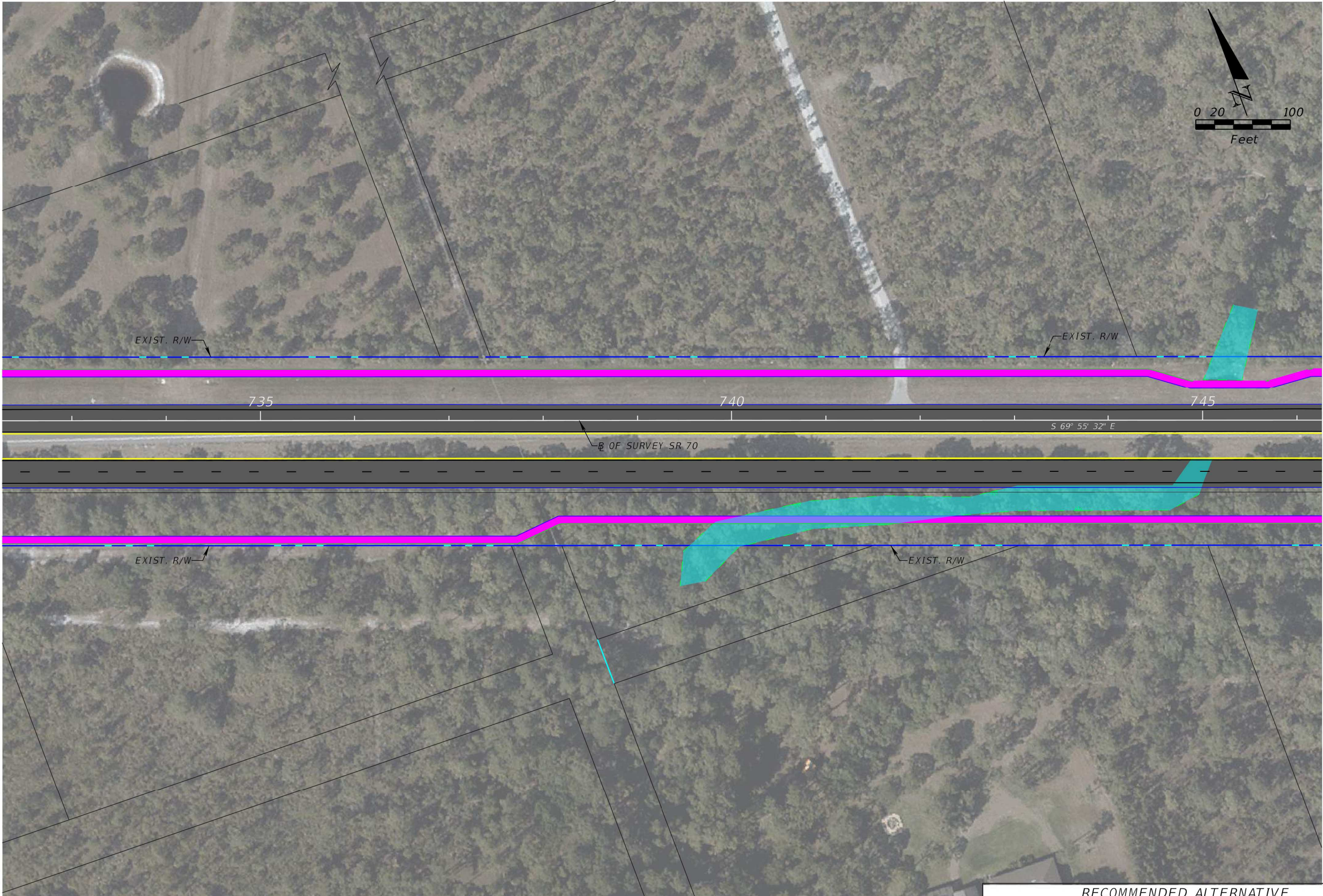
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (16)**  
**STA. 318+00 TO STA. 332+00**

SHEET NO.  
**17**



LEGEND

- |                              |                   |                       |
|------------------------------|-------------------|-----------------------|
| EXISTING R/W LINE            | PROPOSED ROADWAY  | MILLING & RESURFACING |
| PROPOSED R/W LINE            | TRAFFIC SEPARATOR | WETLANDS              |
| PROPERTY LINE                | ROUNDABOUT APRON  | PUBLIC LANDS          |
| POTENTIAL CONTAMINATION SITE | PROPOSED SIDEWALK | SURFACE WATERS        |
|                              | PROPOSED BRIDGE   |                       |

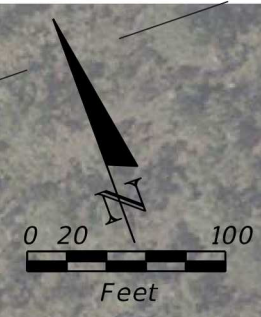
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (17)**  
**STA. 332+00 TO STA. 346+00**

SHEET NO.  
**18**



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

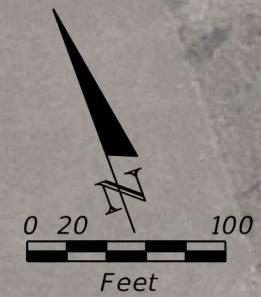
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (18)**  
**STA. 346+00 TO STA. 360+00**

SHEET NO.  
**19**



STA. 760+13.70  
= 0° 1' 34" (RT)

EXIST. R/W

EXIST. R/W

OF SURVEY SR 70

765

770

S 69° 53' 58" E

OF SURVEY SR 70

S 69° 53' 58" E

EXIST. R/W

EXIST. R/W

LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

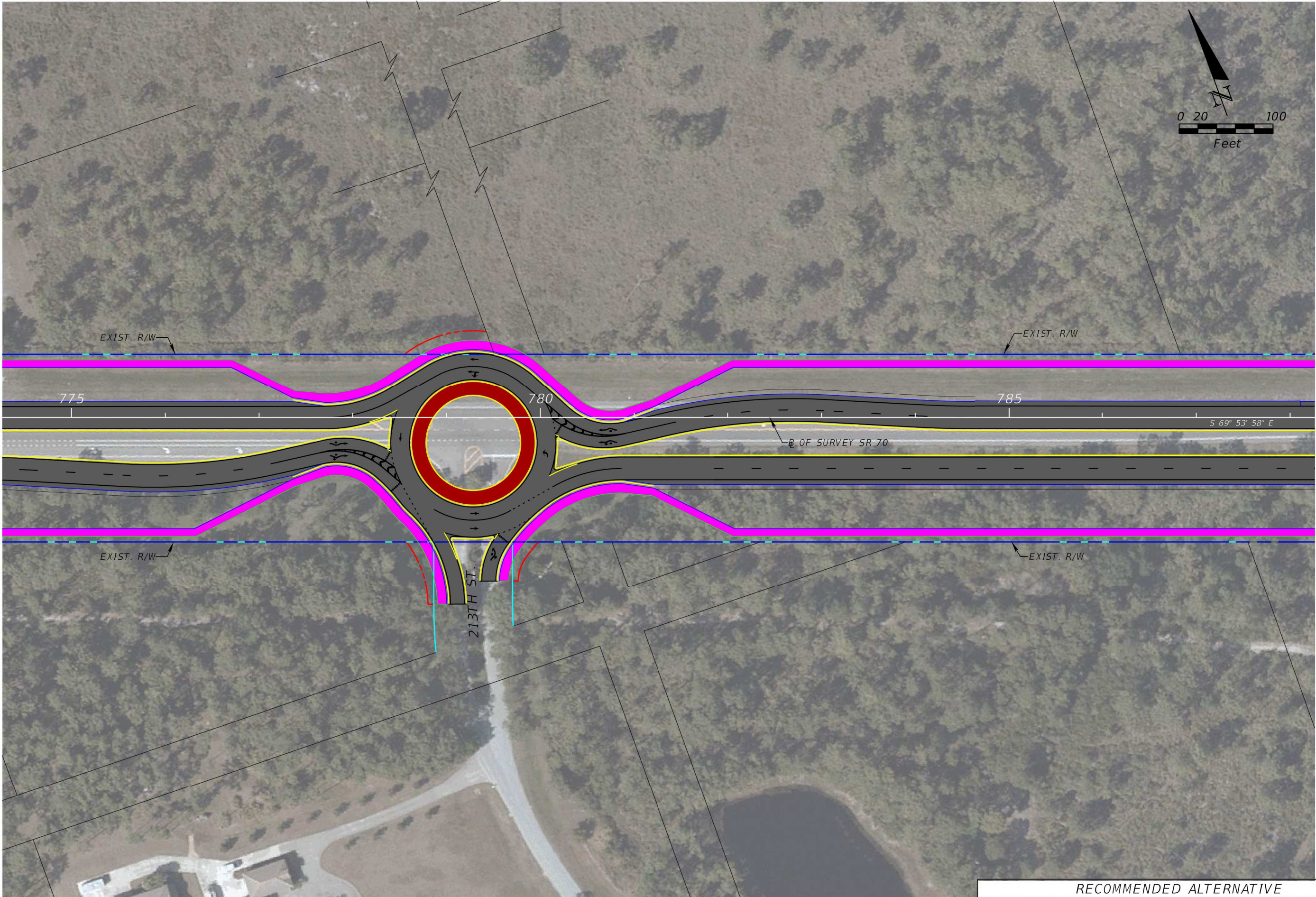
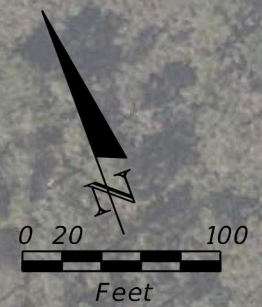
Kisinger Campo & Associates Corp.  
201 E. Franklin Street, Suite 400  
Tampa, Florida 33602  
Florida Certificate of Authorization No. 02317  
Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (19)**  
**STA. 360+00 TO STA. 374+00**

SHEET NO.  
**20**



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

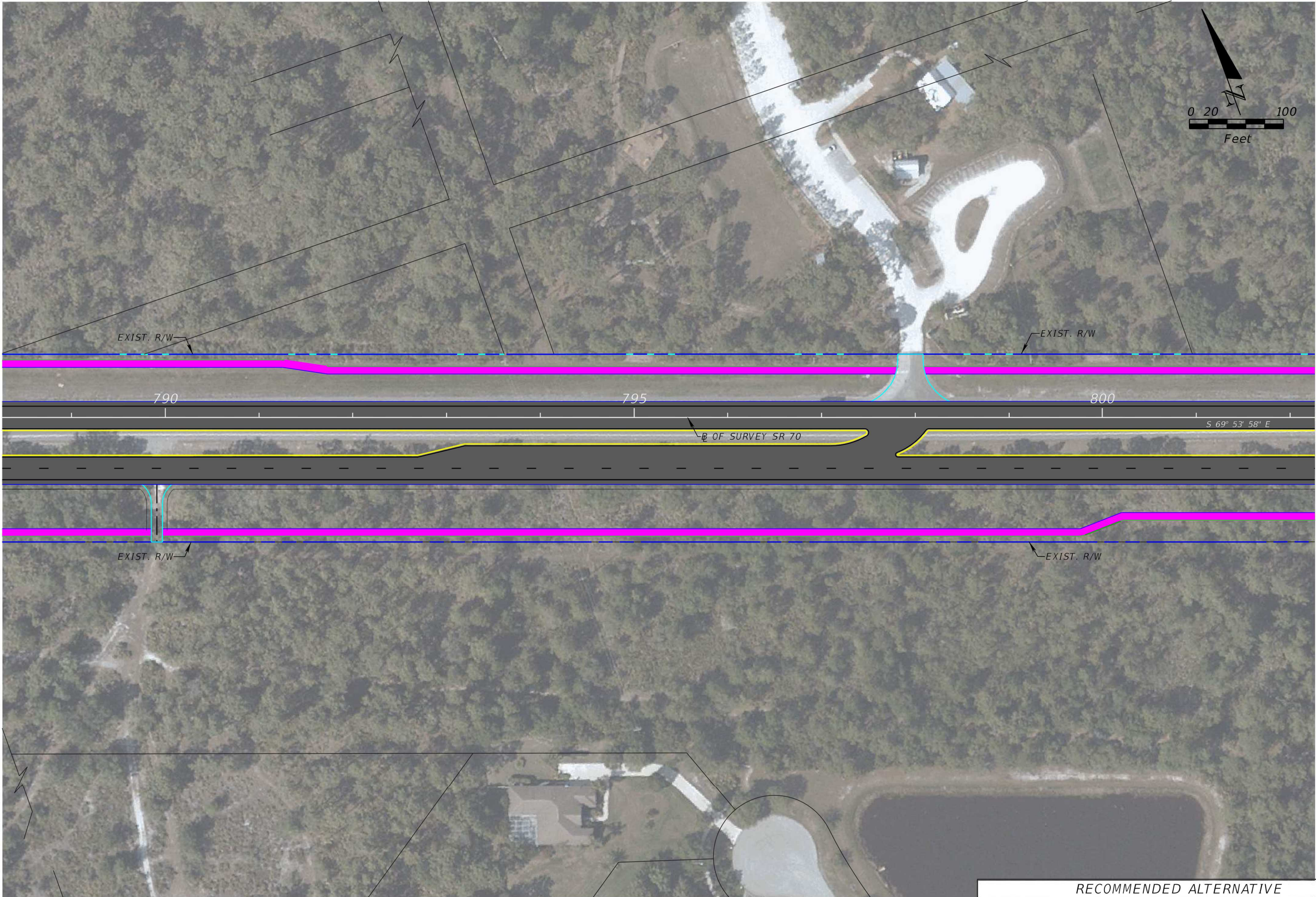
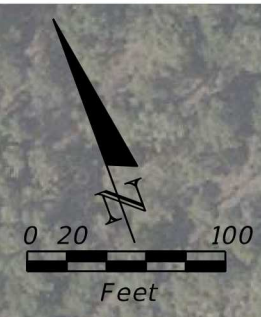
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

**CONCEPT PLAN (20)**  
**STA. 374+00 TO STA. 388+00**

SHEET NO.  
**21**



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBABOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

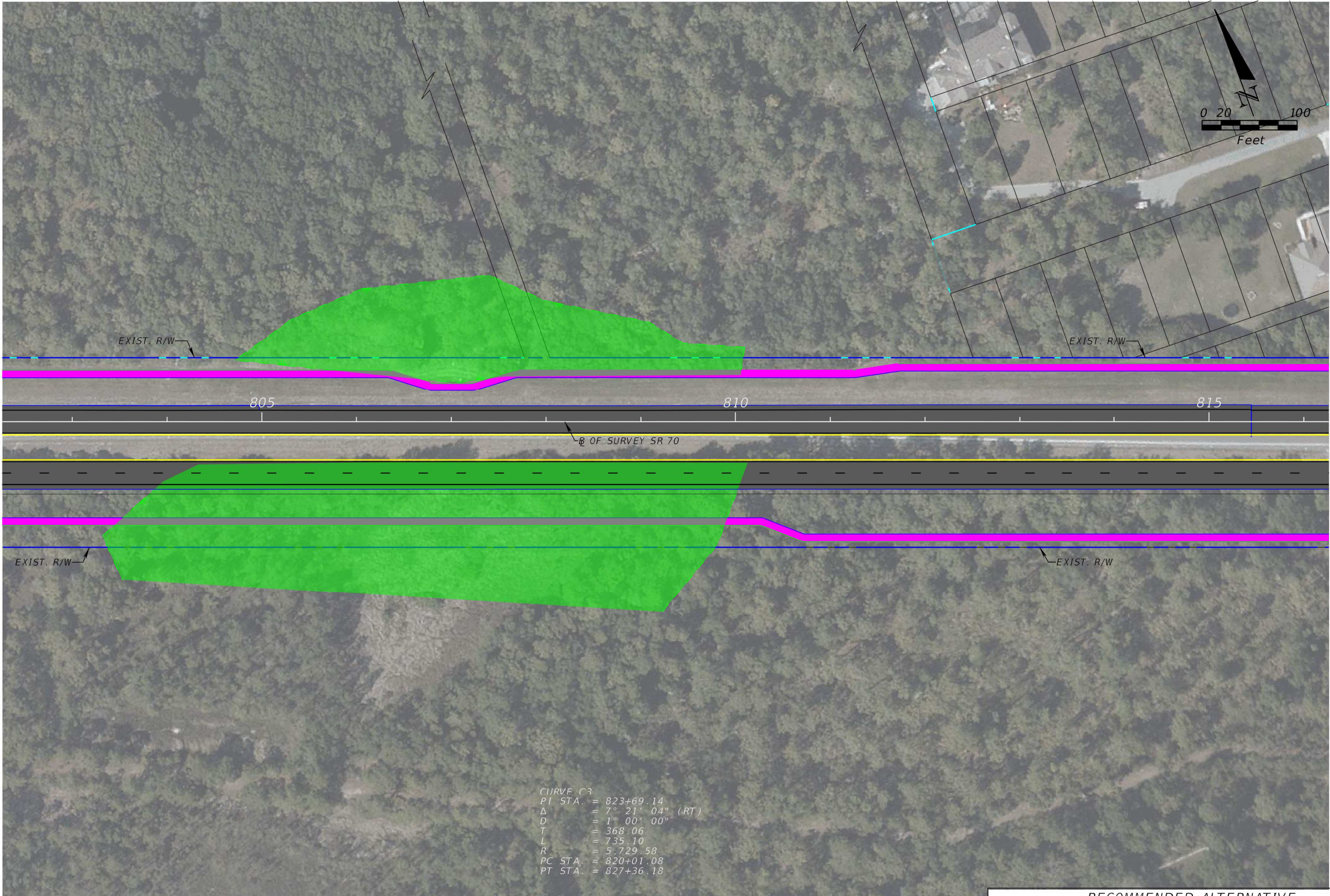
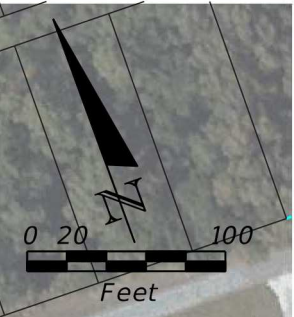
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

*CONCEPT PLAN (21)*  
**STA. 388+00 TO STA. 402+00**

SHEET NO.  
**22**



CURVE C3  
 PI STA. = 823+69.14  
 $\Delta$  = 7° 21' 04" (RT)  
 D = 1° 00' 00"  
 T = 368.06  
 L = 735.10  
 R = 5,729.58  
 PC STA. = 820+01.08  
 PT STA. = 827+36.18

LEGEND

EXISTING R/W LINE	PROPOSED ROADWAY	MILLING & RESURFACING
PROPOSED R/W LINE	TRAFFIC SEPARATOR	WETLANDS
PROPERTY LINE	ROUNDABOUT APRON	PUBLIC LANDS
POTENTIAL CONTAMINATION SITE	PROPOSED SIDEWALK	SURFACE WATERS
	PROPOSED BRIDGE	

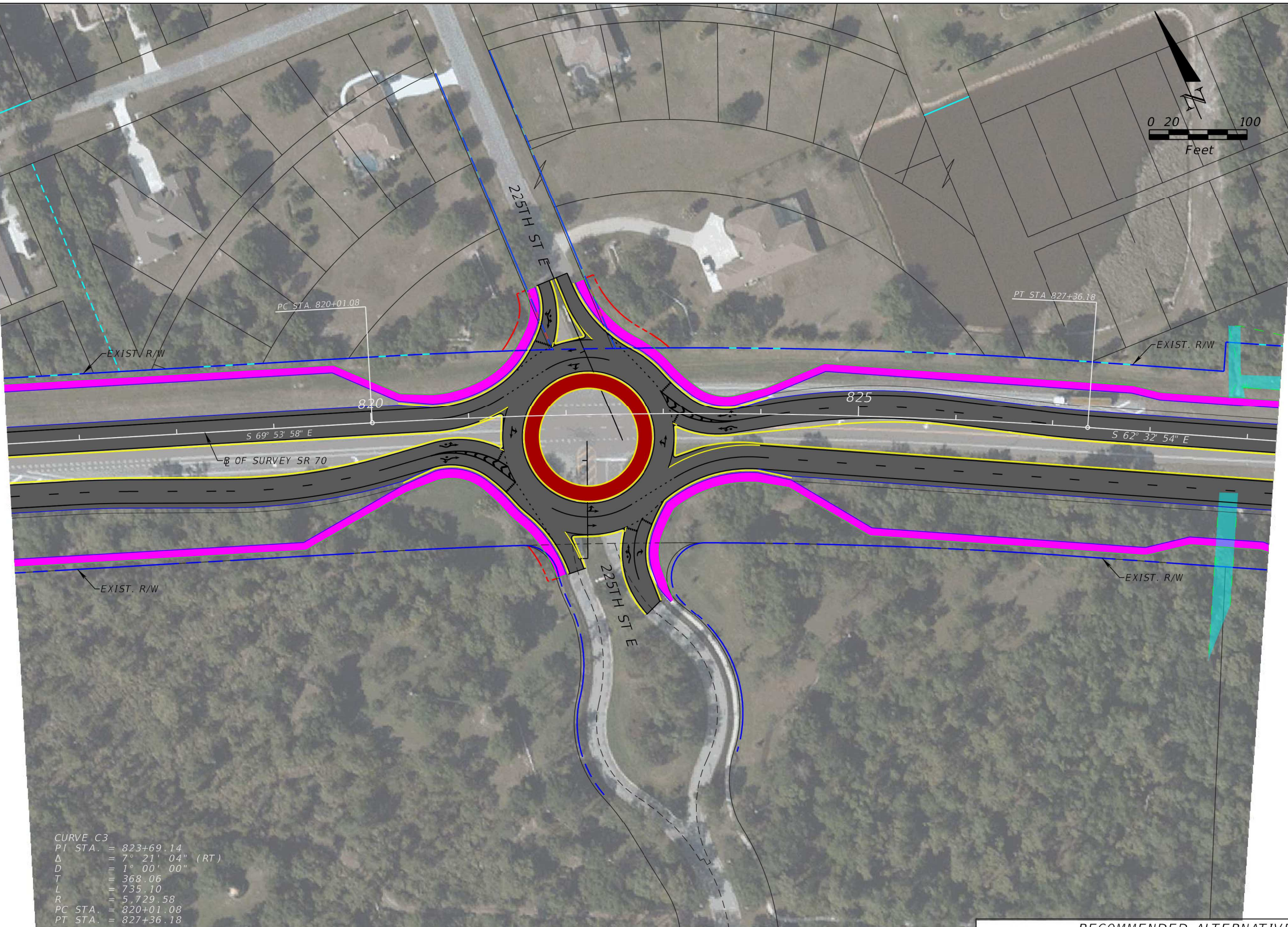
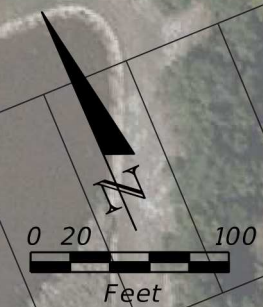
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (22)  
 STA. 402+00 TO STA. 416+00

SHEET NO.  
 23



CURVE C3  
 P.I. STA. = 823+69.14  
 $\Delta$  = 7° 21' 04" (RT)  
 D = 1° 00' 00"  
 T = 368.06  
 L = 735.10  
 R = 5,729.58  
 PC STA. = 820+01.08  
 PT STA. = 827+36.18

LEGEND

EXISTING R/W LINE	PROPOSED ROADWAY	MILLING & RESURFACING
PROPOSED R/W LINE	TRAFFIC SEPARATOR	WETLANDS
PROPERTY LINE	ROUNDABOUT APRON	PUBLIC LANDS
POTENTIAL CONTAMINATION SITE	PROPOSED SIDEWALK	SURFACE WATERS
	PROPOSED BRIDGE	

Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

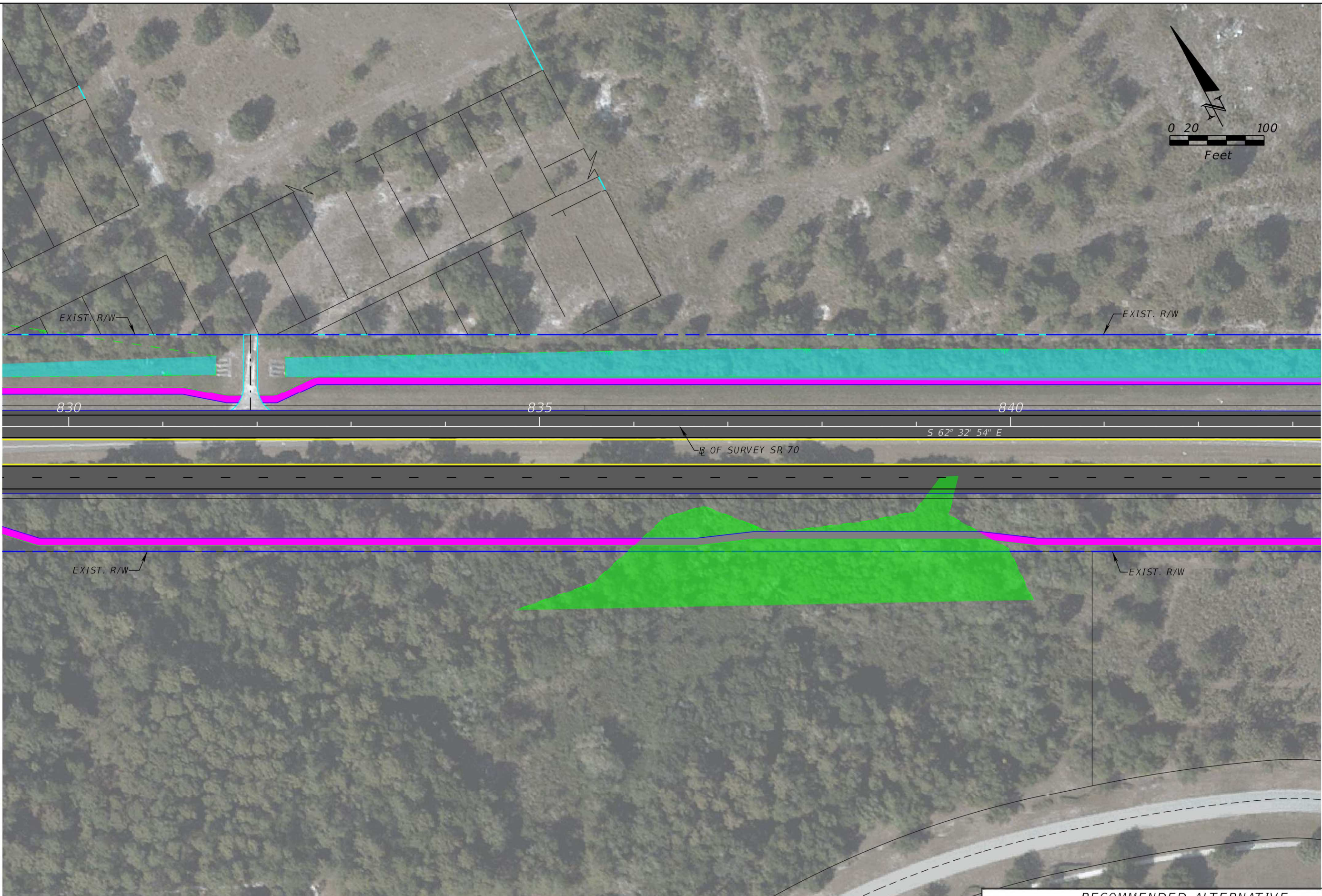
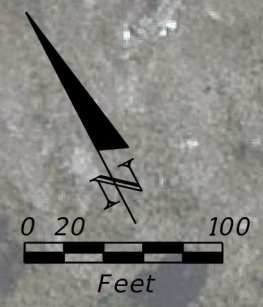
STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (23)  
 STA. 416+00 TO STA. 429+00

SHEET NO.  
 24





LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

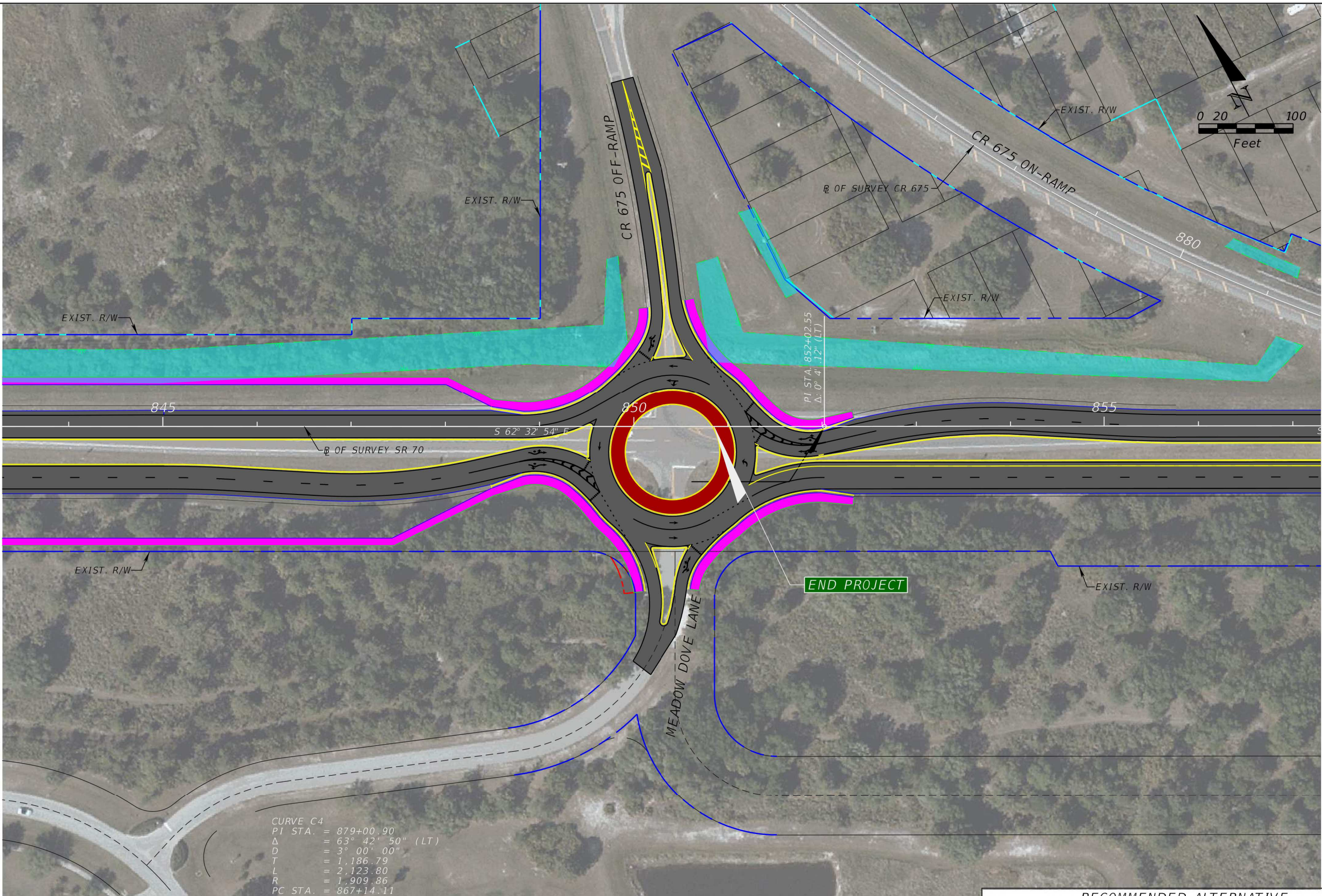
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2- 22-01

RECOMMENDED ALTERNATIVE

*CONCEPT PLAN (24)*  
**STA. 429+00 TO STA. 443+00**

SHEET NO.  
**25**



EXIST. R/W

EXIST. R/W

EXIST. R/W

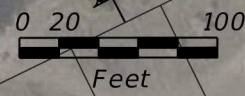
EXIST. R/W

EXIST. R/W

EXIST. R/W

CURVE C4  
 PI STA. = 879+00.90  
 $\Delta$  = 63° 42' 50" (LT)  
 D = 3° 00' 00"  
 T = 1,186.79  
 L = 2,123.80  
 R = 1,909.86  
 PC STA. = 867+14.11  
 PT STA. = 888+37.91

END PROJECT



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOUT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

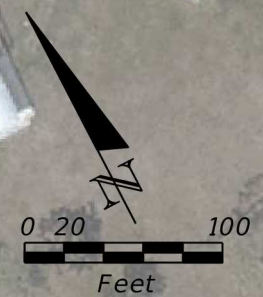
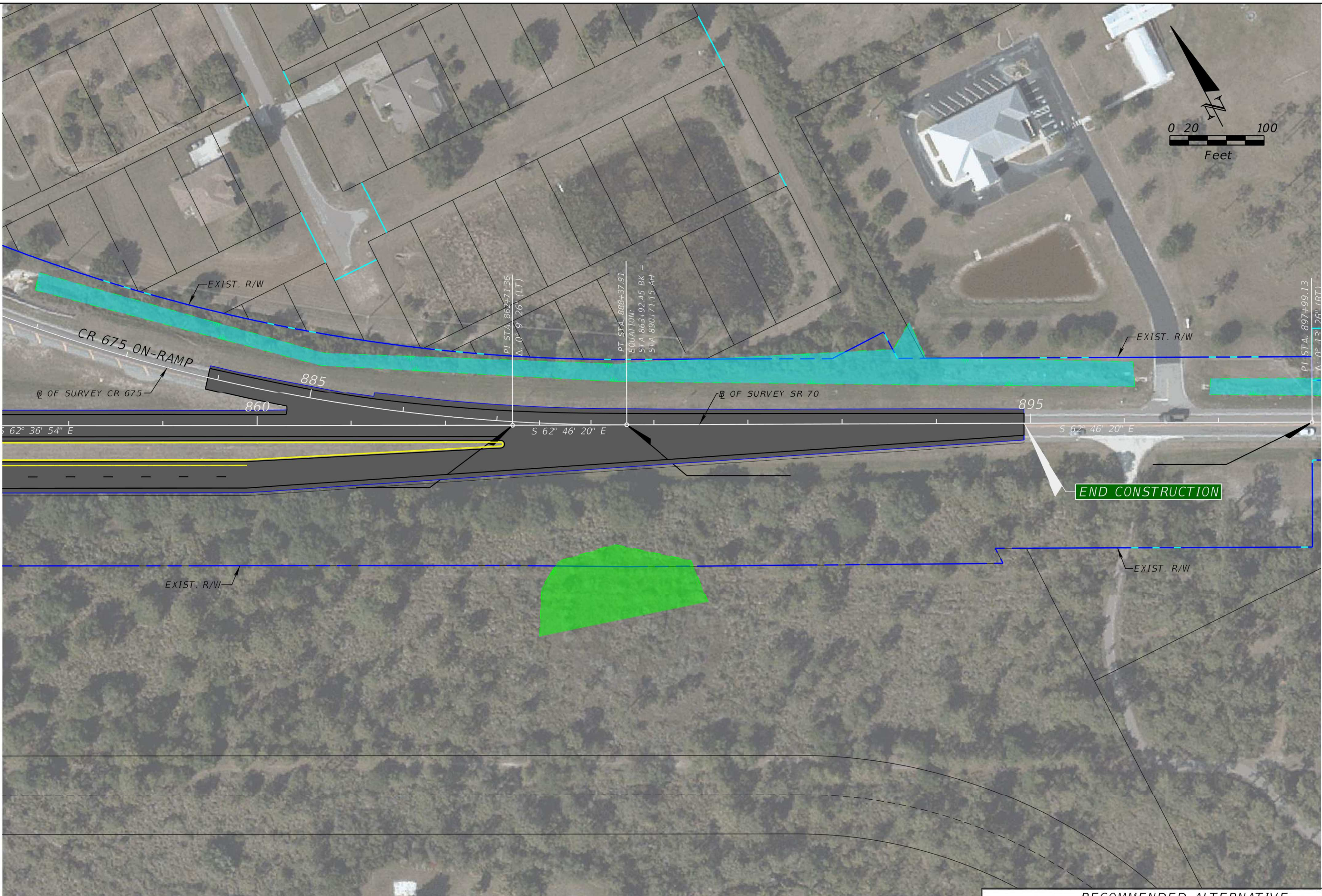
Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (25)  
 STA. 443+00 TO STA. 457+00

SHEET NO.  
 26



LEGEND

EXISTING R/W LINE	PROPOSED ROADWAY	MILLING & RESURFACING
PROPOSED R/W LINE	TRAFFIC SEPARATOR	WETLANDS
PROPERTY LINE	ROUNDABOUT APRON	PUBLIC LANDS
POTENTIAL CONTAMINATION SITE	PROPOSED SIDEWALK	SURFACE WATERS
	PROPOSED BRIDGE	

Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

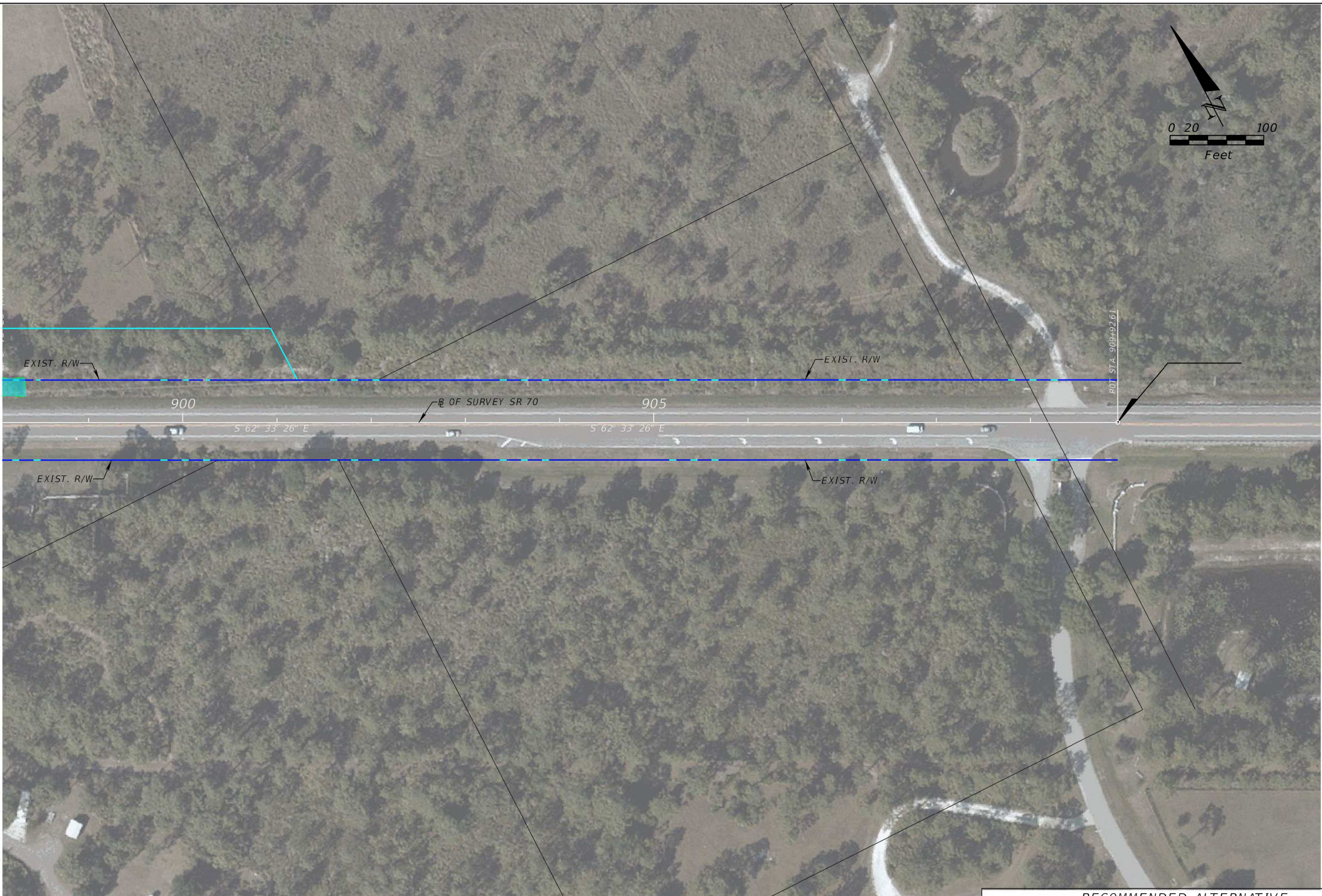
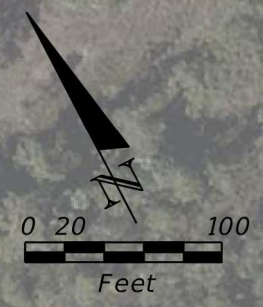
STATE OF FLORIDA  
 DEPARTMENT OF TRANSPORTATION

ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (26)  
 STA. 457+00 TO STA. 471+00

SHEET NO.  
 27



LEGEND

	EXISTING R/W LINE		PROPOSED ROADWAY		MILLING & RESURFACING
	PROPOSED R/W LINE		TRAFFIC SEPARATOR		WETLANDS
	PROPERTY LINE		ROUNDBOULT APRON		PUBLIC LANDS
	POTENTIAL CONTAMINATION SITE		PROPOSED SIDEWALK		SURFACE WATERS
			PROPOSED BRIDGE		

Kisinger Campo & Associates Corp.  
 201 E. Franklin Street, Suite 400  
 Tampa, Florida 33602  
 Florida Certificate of Authorization No. 02317  
 Engineer of Record: Deborah Hernandez-Cedeno, P.E.  
 P.E. No.: 74754

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 70	MANATEE	414506-2-22-01

RECOMMENDED ALTERNATIVE

CONCEPT PLAN (27) STA. 471+00 TO STA. 482+66		SHEET NO.  28
---	--	------------------------