

COMPONENTS OF CONTRACT PLANS SET
ROADWAY PLANS

INDEX OF ROADWAY PLANS

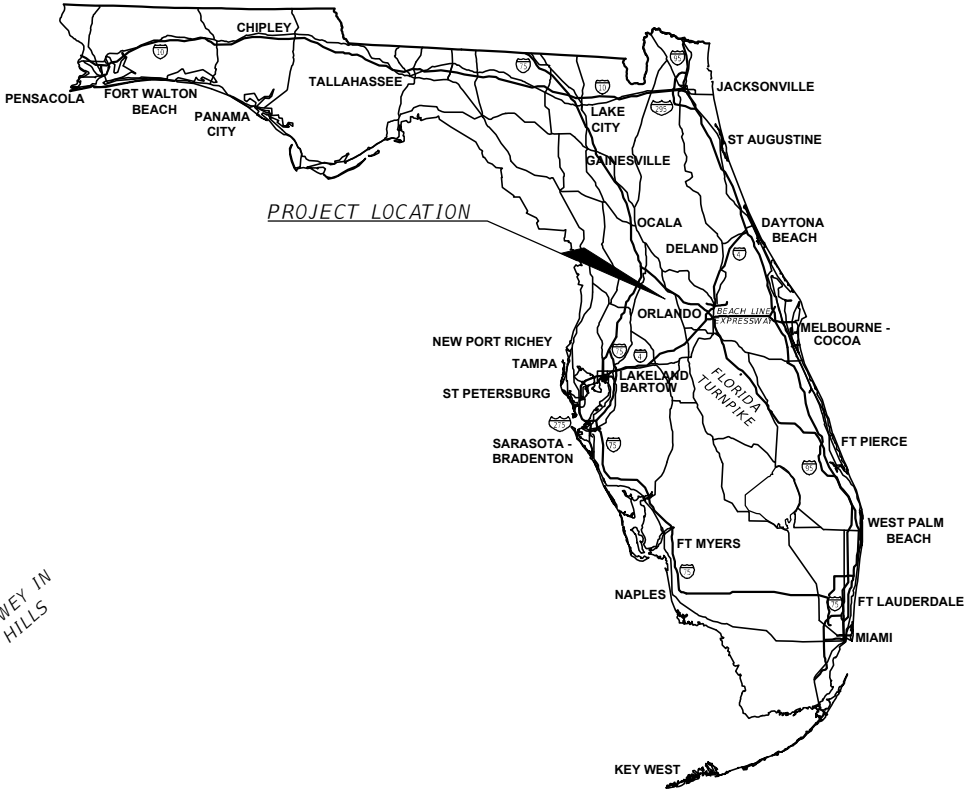
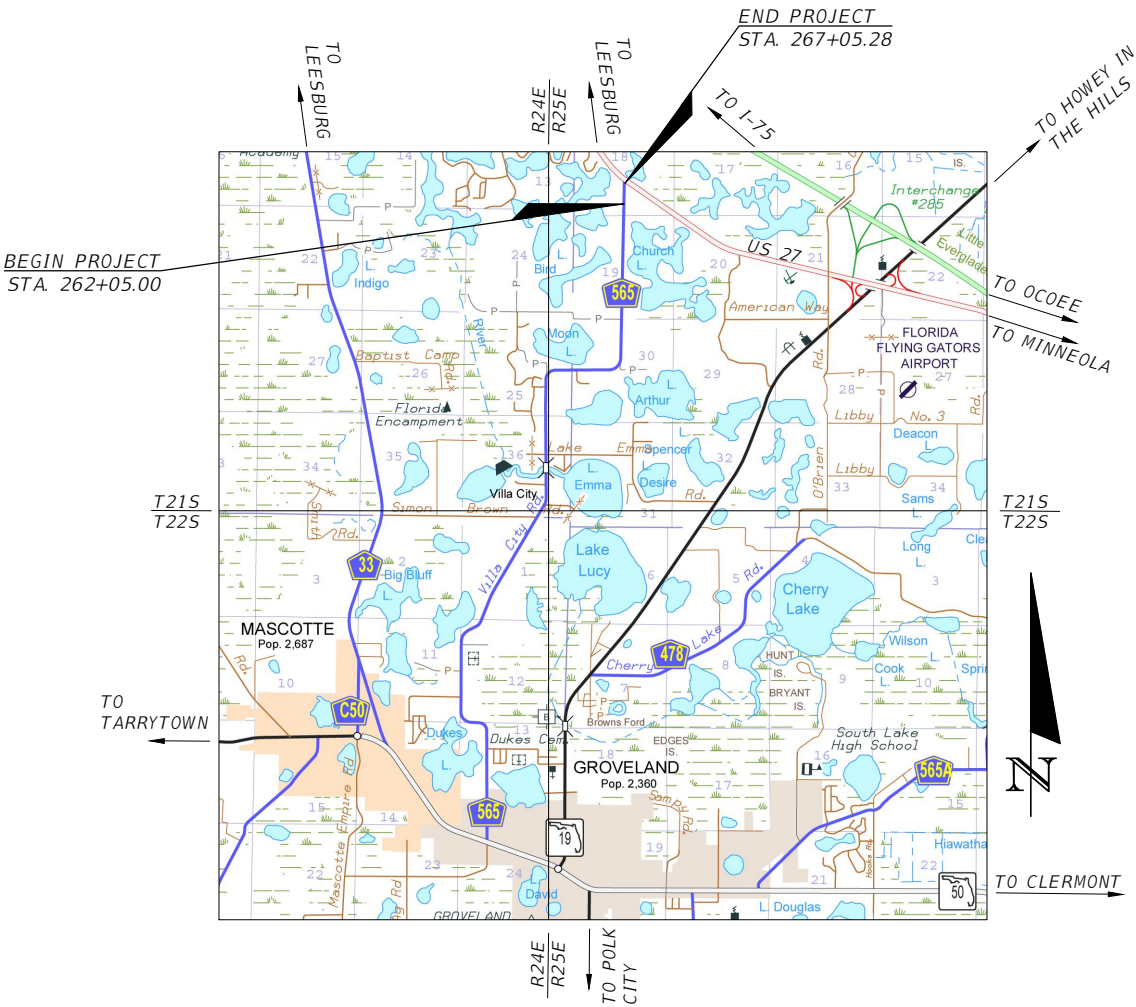
SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	TYPICAL SECTIONS
4	GENERAL NOTES
5	PLAN
6 - 7	CROSS SECTIONS
8 - 9	TEMPORARY TRAFFIC CONTROL PLAN
10	UTILITY ADJUSTMENT PLAN
11	SIGNING AND PAVEMENT MARKING PLAN

LAKE COUNTY, FLORIDA



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
315 WEST MAIN STREET
TAVARES, FLORIDA 32778

CR 565 (VILLA CITY ROAD)
FROM SOUTH OF US 27 TO US 27



BURGESS & NIPLE

ENGINEER OF RECORD:

JOHN DEE, P.E.
P.E. NO.: 60053
BURGESS & NIPLE, INC.
1800 PEMBROOK DRIVE, SUITE 265
ORLANDO, FLORIDA, 32810
CERTIFICATE OF AUTHORIZATION NO.: 9853

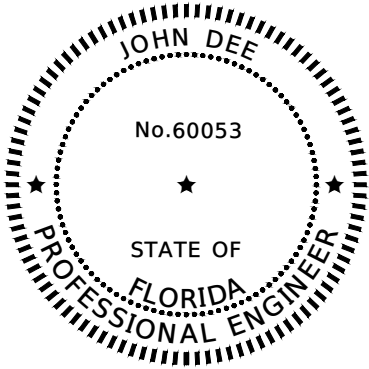
GOVERNING STANDARD PLANS:
Florida Department of Transportation, FY2026-27 Standard Plans for
Road and Bridge Construction and applicable Interim Revisions (IRs).

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

GOVERNING STANDARD SPECIFICATIONS:
Florida Department of Transportation, FY 2026-27 Standard
Specifications for Road and Bridge Construction at the following
website:
<http://www.fdot.gov/programmanagement/Implemented/SpecBooks>

LENGTH OF PROJECT	LINEAR FEET	MILES
ROADWAY	500.28	0.095
BRIDGES	0	0
NET LENGTH OF PROJECT	500.28	0.095
EXCEPTIONS	0	0
GROSS LENGTH OF PROJECT	500.28	0.095

FISCAL YEAR	SHEET NO.
27	1



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

John T Dee

Digitally signed by John T Dee
DN: CN=John T Dee,
dnQualifier=A01410D0000018DE742E11A00083205,
O=BURGESS AND NIPLE, C=US
Date: 2026.08.28 11:01:47-04'00'

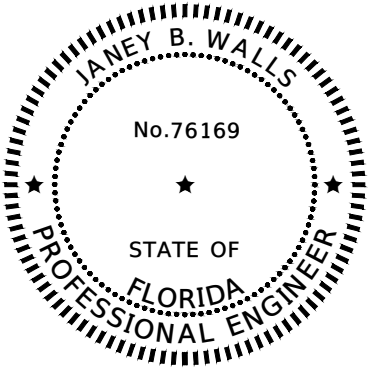
ON THE DATE ADJACENT TO THE SEAL

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ON ANY ELECTRONIC COPIES.

BURGESS & NIPLE
1800 PEMBROOK DRIVE, SUITE 265
ORLANDO, FL 32810

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

<u>PLAN INDEX</u>	
<u>SHEET NO.</u>	<u>SHEET DESCRIPTION</u>
1	KEY SHEET
2	SIGNATURE SHEET
3	TYPICAL SECTIONS
4	GENERAL NOTES
5	PLAN
6 - 7	CROSS SECTIONS
8 - 9	TEMPORARY TRAFFIC CONTROL PLAN
10	UTILITY ADJUSTMENT PLAN



THIS ITEM HAS BEEN DIGITALLY
SIGNED AND SEALED BY

Janey B Walls

Digitally signed by
Janey B Walls
Date: 2026.08.28
11:09:26-04'00'

ON THE DATE ADJACENT TO THE SEAL

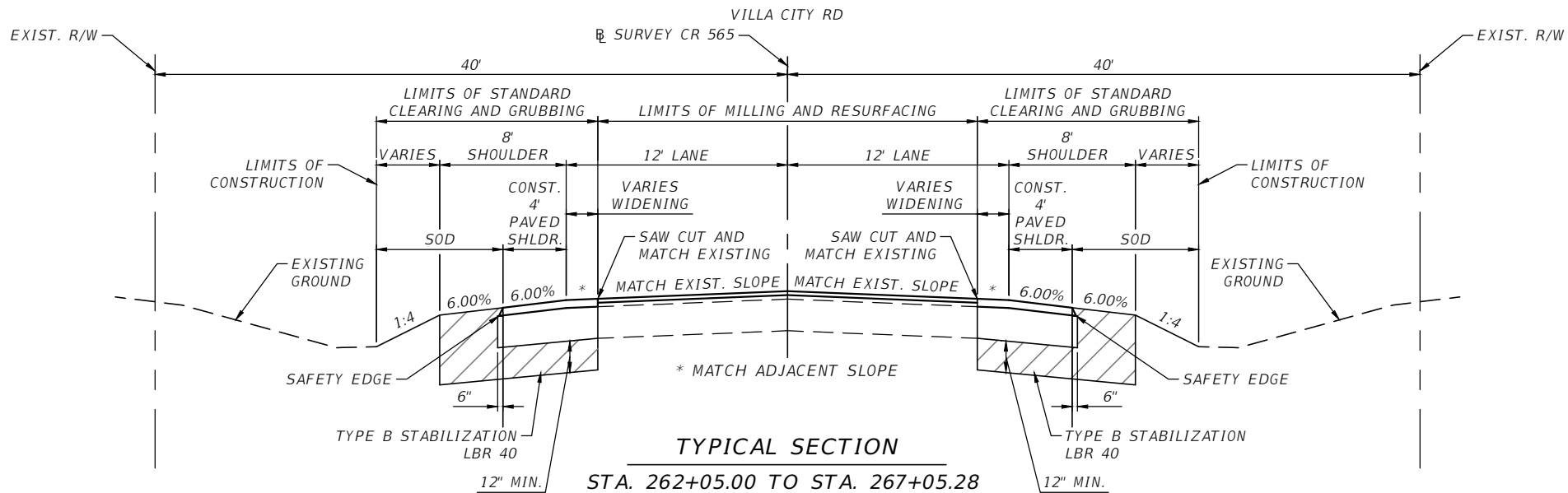
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<u>PLAN INDEX</u>	
<u>SHEET NO.</u>	<u>SHEET DESCRIPTION</u>
2	SIGNATURE SHEET
11	SIGNING AND PAVEMENT MARKING PLAN

REVISIONS			LAKE COUNTY 315 WEST MAIN STREET TAVARES, FL 32778	BURGESS & NIPLE JOHN DEE, P.E. P.E. LICENSE NUMBER 60053 1800 PEMBROOK DRIVE, SUITE 265 ORLANDO, FL 32810 CERTIFICATE OF AUTHORIZATION 9853	CR 565 (VILLA CITY ROAD) FROM SOUTH OF US 27 TO US 27	SIGNATURE SHEET	SHEET NO.
DATE	DESCRIPTION						2



WIDENING & SHOULDER PAVEMENT

OPTIONAL BASE GROUP 9 (2 LIFTS, 98% COMPACTION, PRIME AND SANDED) WITH
STRUCTURAL COURSE SP-12.5 (TRAFFIC C) (2")
AND FRICTION COURSE FC-12.5 (TRAFFIC C) (PG 76-22) (1.5")

MILLING

MILL EXISTING ASPHALT
PAVEMENT FOR DEPTH (1.5" AVG. DEPTH)

RESURFACING

FRICTION COURSE FC-9.5 (TRAFFIC C) (PG 76-22) (1.5")

POSTED SPEED: 45 MPH
DESIGN SPEED: 45 MPH

REVISIONS		 LAKE COUNTY 315 WEST MAIN STREET TAVARES, FL 32778	BURGESS & NIPLÉ JOHN DEE, P.E. P.E. LICENSE NUMBER 60053 1800 PEMBROOK DRIVE, SUITE 265 ORLANDO, FL 32810 CERTIFICATE OF AUTHORIZATION 9853	CR 565 (VILLA CITY ROAD) FROM SOUTH OF US 27 TO US 27	TYPICAL SECTIONS	SHEET NO.
DATE	DESCRIPTION					3

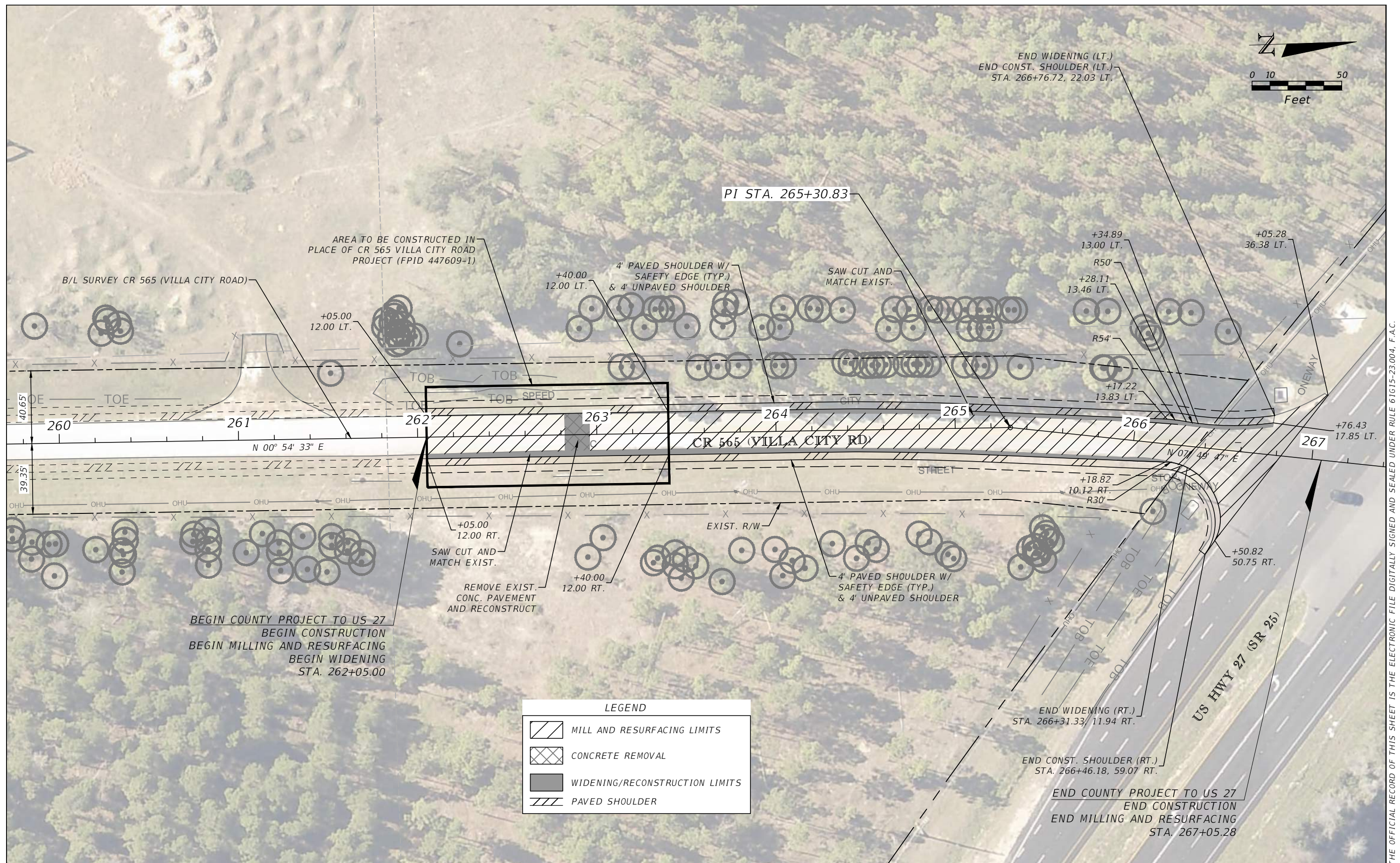
GENERAL NOTES:

1. 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:

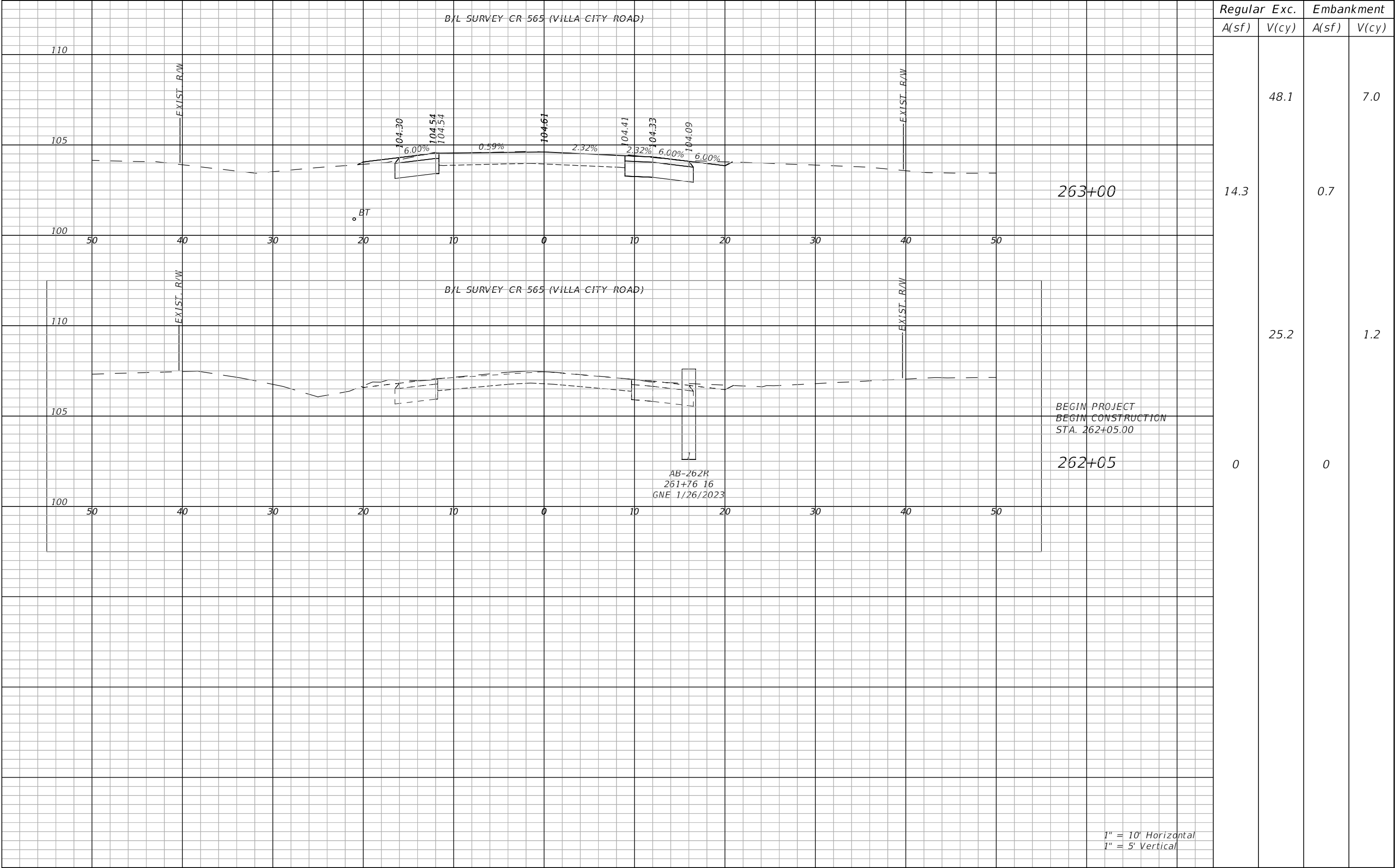
David P. Winters, PSM
PSM No.: 8348
HALFF
902 North Sinclair Ave., Tavares, Florida 32778
Certificate of Authorization: 8348
2. BENCHMARK ELEVATIONS SHOWN ON THE PLANS ARE RELATIVE TO THE NORTH AMERICAN VERTICAL DATUM OF 1988 (NAVD88) AND ARE BASED ON THE FOLLOWING NATIONAL GEODETIC SURVEY BENCHMARKS:

BENCHMARK AK1399 ELEVATION = 102.86'
BENCHMARK DF8449 ELEVATION = 148.55'
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. EXISTING UTILITIES ARE TO REMAIN IN PLACE UNLESS OTHERWISE NOTED.
5. UTILITY / AGENCY OWNERS:

	CONTACT	TELEPHONE NUMBERS
CENTURYLINK	SPENCER HUNTER - spencer.b.hunter@lumen.com	(407) 753-2736
CITY OF GROVELAND	CHRIS GROVE - cgrove@woodardcurran.com	(352) 308-5787
CITY OF MASCOTTE	LARRY WALKER - larry.walker@cityofmascotte.com	(352) 429-4429
COMCAST	SCOTT OSEBOLD - scott_osebold@comcast.com	(352) 267-7620
LAKE APOPKA GAS	MINGO COLON - mcolon@langd.org	(407) 395-2965
SECO	SHERRY FOGARTY sherry.fogarty@secoenergy.com	(601) 812-8454
ZAYO GROUP	MICHAEL WAITES - michael.waites@zayo.com	(520) 233-7116
6. ANY ROAD AND/OR LANE CLOSURES REQUIRE SEPARATE PLAN REVIEW AND REQUIRE A 7-DAY ADVANCE NOTICE.
7. EXISTING SIGNS TO REMAIN UNLESS OTHERWISE NOTED.
8. EXISTING DRAINAGE TO REMAIN UNLESS OTHERWISE NOTED.

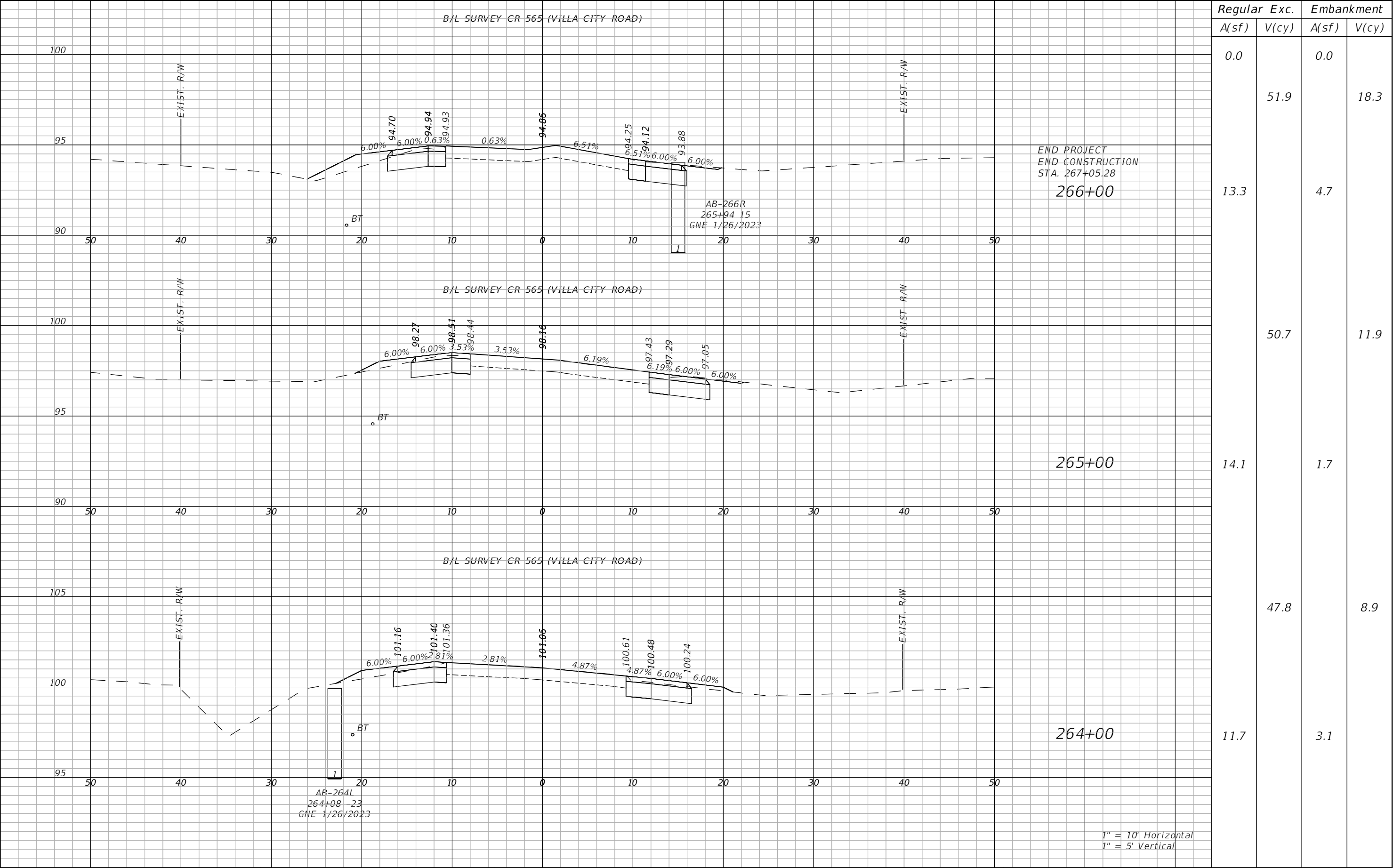


REVISIONS		 LAKE COUNTY, FL REAL FLORIDA - REAL CLOSE	LAKE COUNTY 315 WEST MAIN STREET TAVARES, FL 32778	BURGESS & NIPLE JOHN DEE, P.E. P.E. LICENSE NUMBER 60053 1800 PEMBROOK DRIVE, SUITE 265 ORLANDO, FL 32810 CERTIFICATE OF AUTHORIZATION 9853	CR 565 (VILLA CITY ROAD) FROM SOUTH OF US 27 TO US 27	<i>PLAN</i>	SHEET NO.
DATE	DESCRIPTION						5



REVISIONS		 LAKE COUNTY 315 WEST MAIN STREET TAVARES, FL 32778	BURGESS & NIPLE JOHN DEE, P.E. P.E. LICENSE NUMBER 60053 1800 PEMBROOK DRIVE, SUITE 265 ORLANDO, FL 32810 CERTIFICATE OF AUTHORIZATION 9853	CR 565 (VILLA CITY ROAD) FROM SOUTH OF US 27 TO US 27	CROSS SECTIONS (1)	SHEET NO. 6
DATE	DESCRIPTION					

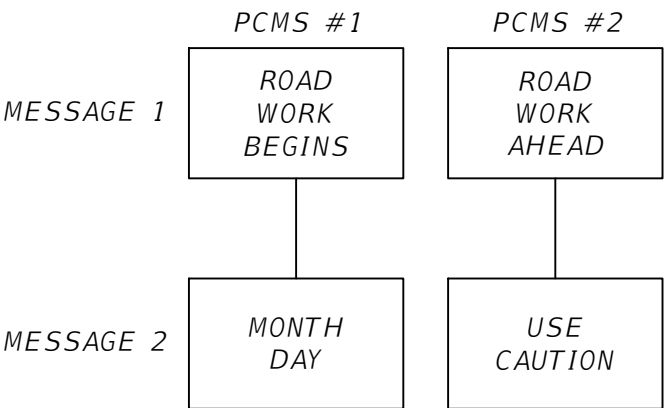
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REVISIONS		 LAKE COUNTY 315 WEST MAIN STREET TAVARES, FL 32778	BURGESS & NIPLE JOHN DEE, P.E. P.E. LICENSE NUMBER 60053 1800 PEMBROOK DRIVE, SUITE 265 ORLANDO, FL 32810 CERTIFICATE OF AUTHORIZATION 9853	CR 565 (VILLA CITY ROAD) FROM SOUTH OF US 27 TO US 27	CROSS SECTIONS (2)	SHEET NO.
DATE	DESCRIPTION					7

TEMPORARY TRAFFIC CONTROL PLAN (TTCP) GENERAL NOTES:

- 1. MAINTENANCE OF TRAFFIC SHALL FOLLOW FDOT STANDARD PLANS INDEX NO's 102-600, 102-601, 102-602, 102-603, AND 102-604, AS SPECIFIED IN THE CONSTRUCTION PHASING NOTES. REFER TO OTHER TRAFFIC CONTROL INDICES AS APPLICABLE.
- 2. EXISTING POSTED SPEED LIMITS ON CR 565 (VILLA CITY ROAD) AND US 27 WILL BE MAINTAINED FOR ALL PHASES OF WORK UNLESS OTHERWISE NOTED IN THE PLANS.
- 3. SEVEN (7) DAYS PRIOR TO INITIATING TTCP FOR A LANE CLOSURE, CONTACT THE COUNTY ENGINEER AT (352) 253-9024 TO PROVIDE INFORMATION ON THE ROADWAY, DIRECTION OF TRAVEL, AND WHICH LANE WILL BE CLOSED. THERE ARE NO SINGLE LANE CLOSURE RESTRICTIONS DURING ACTIVE WORK PERIODS.
- 4. PORTABLE CHANGEABLE MESSAGE SIGNS SHALL BE USED TO PROVIDE INFORMATION TO THE MOTORIST DURING THE TTCP PHASES AND SHALL RELATE INFORMATION CONCERNING CONSTRUCTION SCHEDULES, LENGTH OF DELAYS, ETC.; CONTENT AND LENGTH OF MESSAGE SHALL BE APPROVED BY THE ENGINEER. INFORMATIONAL SIGNS SHALL BE PLACED TWO WEEKS PRIOR TO MAJOR WORK ACTIVITIES, WHICH WILL BE DEFINED BY THE ENGINEER.



PCMS #1 TO BE PLACED FOR A PERIOD OF SEVEN (7) DAYS PRIOR TO COMMENCEMENT OF WORK OR AS DIRECTED BY THE ENGINEER AS SHOWN ABOVE, THEN REPLACE WITH PCMS #2.

PHASING NOTES:

PHASE I

- 1. INSTALL ADVANCE WARNING SIGNS, TEMPORARY CHANNELIZING DEVICES, AND TEMPORARY PAVEMENT MARKINGS UTILIZING THE ADVANCE WARNING SIGNING DETAIL AND STANDARD PLANS INDEXES 102-600, 102-601, 102-602, AND 102-604.
- 2. CONSTRUCT THE ROADWAY, SIGNING, AND PAVEMENT MARKING IMPROVEMENTS THAT FALL OUTSIDE OF THE TRAVELED WAY ALONG THE NORTHBOUND ROADWAY OF CR 565 (VILLA CITY ROAD).

PHASE II

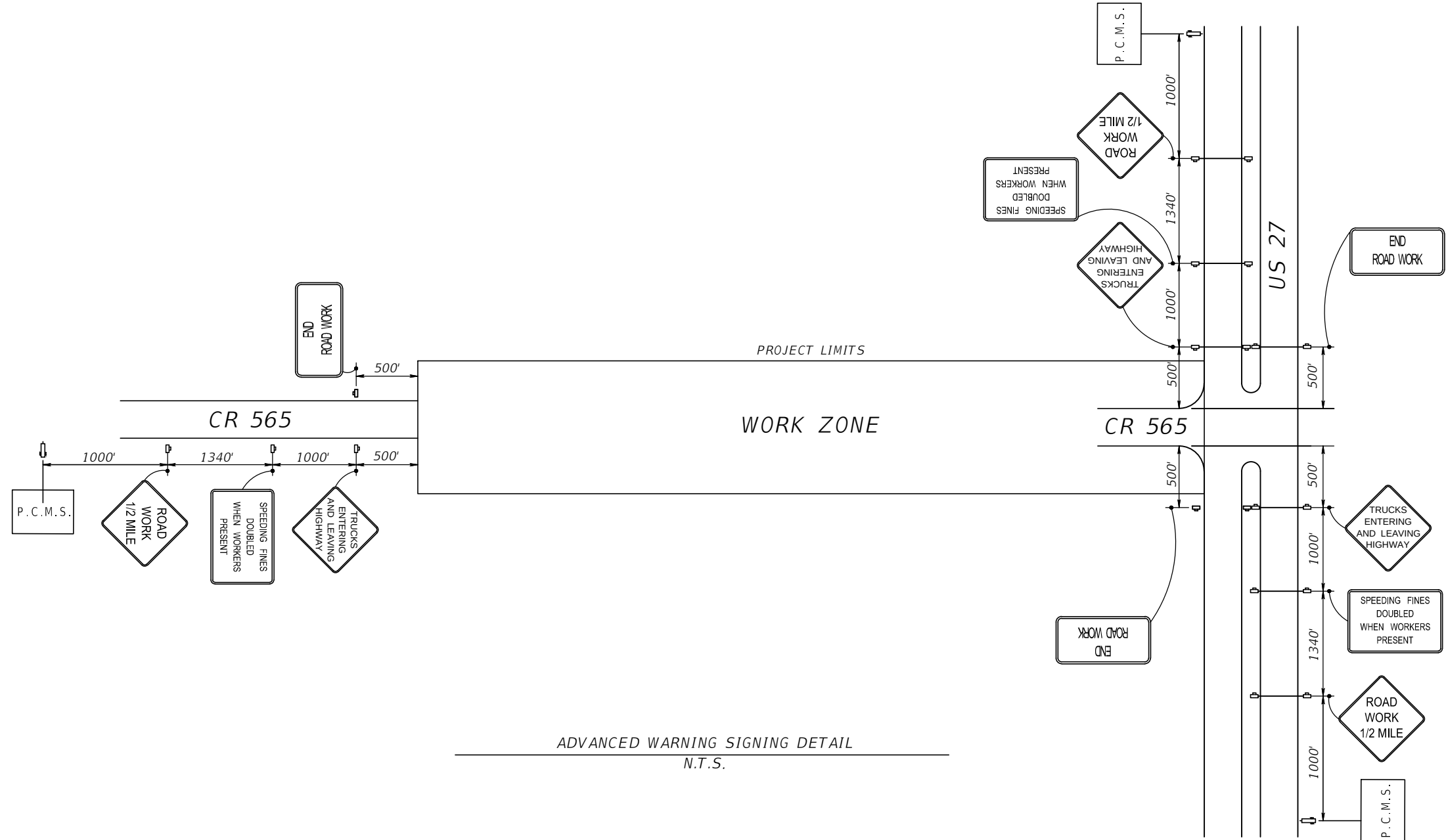
- 1. INSTALL ADVANCE WARNING SIGNS, TEMPORARY CHANNELIZING DEVICES, AND TEMPORARY PAVEMENT MARKINGS UTILIZING THE ADVANCE WARNING SIGNING DETAIL AND STANDARD PLANS INDEXES 102-600, 102-601, 102-602, AND 102-604.
- 2. CONSTRUCT THE ROADWAY, SIGNING, AND PAVEMENT MARKING IMPROVEMENTS THAT FALL OUTSIDE OF THE TRAVELED WAY ALONG THE SOUTHBOUND ROADWAY OF CR 565 (VILLA CITY ROAD).

PHASE III

- 1. INSTALL ADVANCE WARNING SIGNS, TEMPORARY CHANNELIZING DEVICES, AND TEMPORARY PAVEMENT MARKINGS UTILIZING LANE CLOSURES, THE ADVANCE WARNING SIGNING DETAIL, AND STANDARD PLANS INDEXES 102-600, 102-603, AND 102-604.
- 2. CONSTRUCT THE BASE AND SUPERPAVE OF THE ASPHALT RECONSTRUCTION AREAS THAT FALL WITHIN THE TRAVELED WAY ALONG CR 565 (VILLA CITY ROAD).
- 3. APPLY FINAL PAVEMENT MARKINGS.

PHASE IV

- 1. INSTALL ADVANCE WARNING SIGNS, TEMPORARY CHANNELIZING DEVICES, AND TEMPORARY PAVEMENT MARKINGS UTILIZING LANE CLOSURES, THE ADVANCE WARNING SIGNING DETAIL, AND STANDARD PLANS INDEXES 102-600, 102-603, AND 102-604.
- 2. CONSTRUCT THE ROADWAY IMPROVEMENTS THAT FALL WITHIN THE TRAVELED WAY ALONG CR 565 (VILLA CITY ROAD).
- 3. APPLY FINAL PAVEMENT MARKINGS.

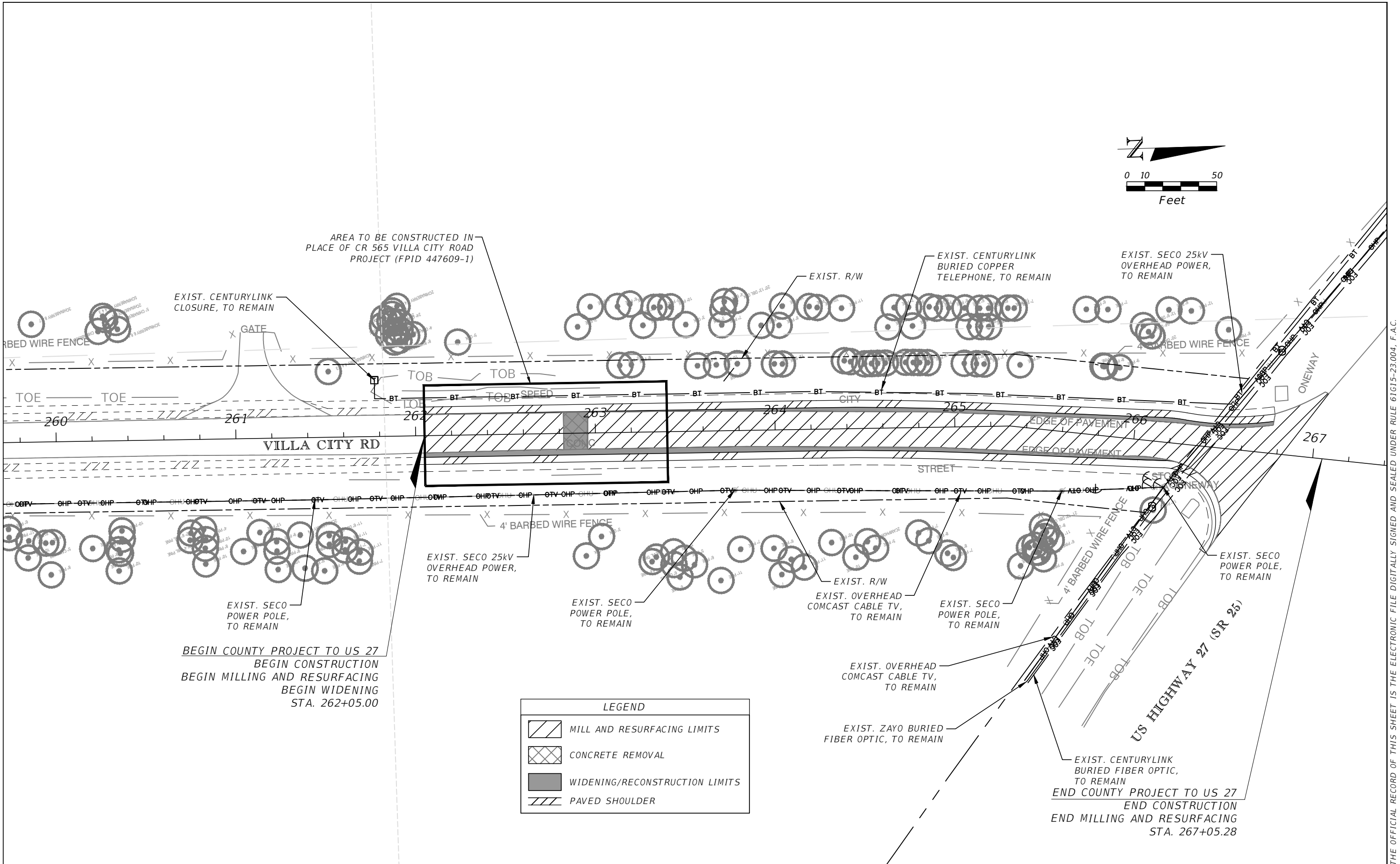


ADVANCED WARNING SIGNING DETAIL
N.T.S.

LEGEND

- Work Zone Sign
- Portable Changeable (Variable) Message Sign

REVISIONS		 LAKE COUNTY 315 WEST MAIN STREET TAVARES, FL 32778	BURGESS & NIPLE JOHN DEE, P.E. P.E. LICENSE NUMBER 60053 1800 PEMBROOK DRIVE, SUITE 265 ORLANDO, FL 32810 CERTIFICATE OF AUTHORIZATION 9853	CR 565 (VILLA CITY ROAD) FROM SOUTH OF US 27 TO US 27	TEMPORARY TRAFFIC CONTROL PLAN (2)	SHEET NO. 9
DATE	DESCRIPTION					



REVISIONS	
DATE	DESCRIPTION



LAKE COUNTY
315 WEST MAIN STREET
TAVARES, FL 32778

BURGESS & NIPLE

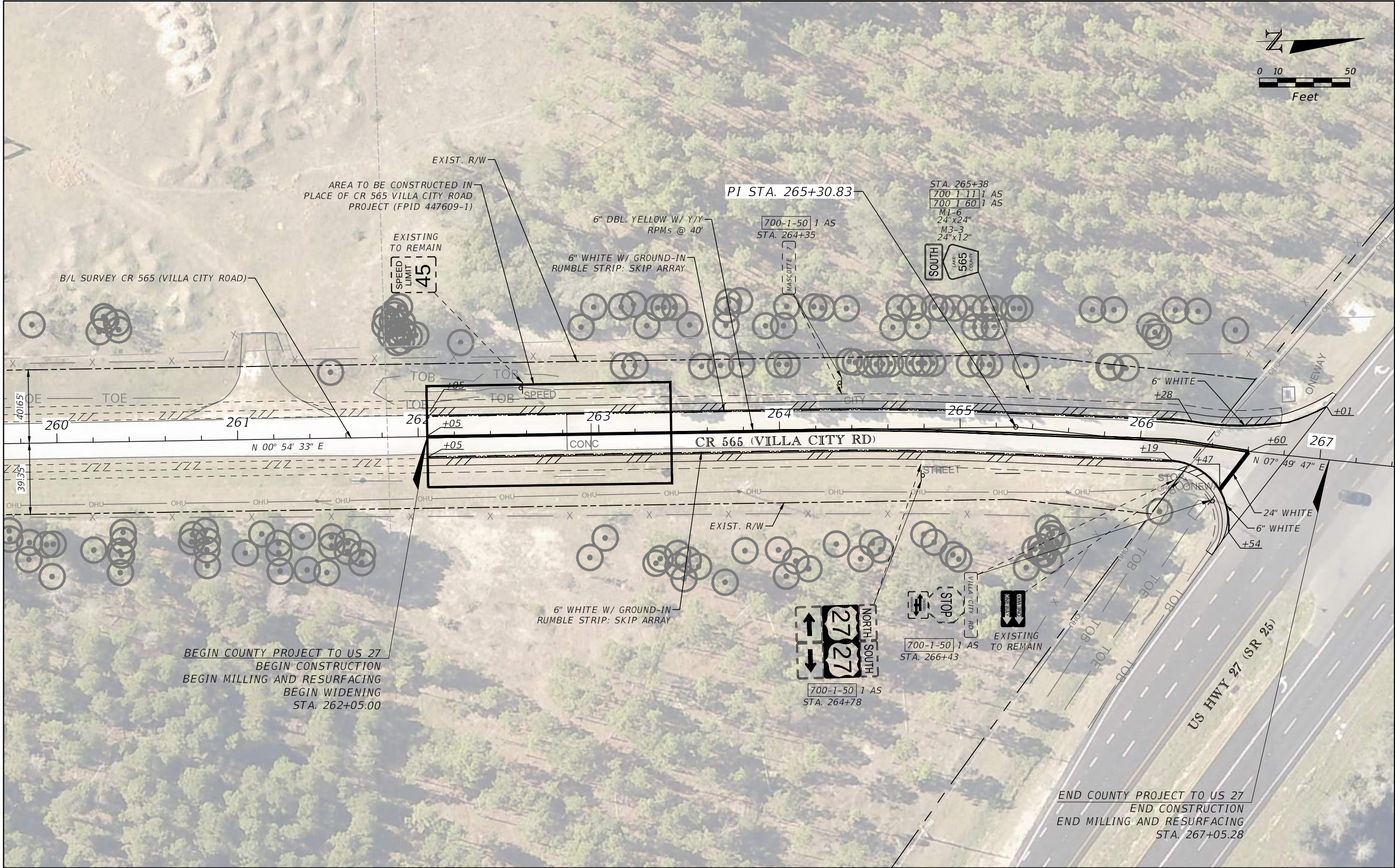
JOHN DEE, P.E.
P.E. LICENSE NUMBER 60053
1800 PEMBROOK DRIVE, SUITE 265
ORLANDO, FL 32810
CERTIFICATE OF AUTHORIZATION 9853

CR 565 (VILLA CITY ROAD)
FROM SOUTH OF US 27 TO US 27

UTILITY ADJUSTMENT PLAN

SHEET NO.
10

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REVISIONS		 LAKE COUNTY, FL REAL FLORIDA • REAL CLOSE	LAKE COUNTY 315 WEST MAIN STREET TAVARES, FL 32778	BURGESS & NIPLE JANEY B. WALLS, P.E. P.E. LICENSE NUMBER 76169 1800 PEMBROOK DRIVE, SUITE 265 ORLANDO, FL 32810 CERTIFICATE OF AUTHORIZATION 9853	CR 565 (VILLA CITY ROAD) FROM SOUTH OF US 27 TO US 27	SIGNING AND PAVEMENT MARKING PLAN	SHEET NO.
DATE	DESCRIPTION						11

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