STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

FINANCIAL PROJECT ID 438096-1-52-01 (FEDERAL FUNDS)

SEMINOLE COUNTY, REST AREAS 50221 EASTBOUND (MILE MARKER 96)

TRUCK PARKING AVAILABILITY SYSTEMS (TPAS) INTELLIGENT TRANSPORTATION SYSTEM PLANS

PENSACOLA FORT WALTON BEACH PANAMA CITY ST AUGUSTINE OCALA DELANDO PERSACOLA DELANDO ST PETERSBURG SARASOTA BRADENTON FT PIERCE WEST PALM BEACH DELANDO FT PIERCE FT MYERS WEST PALM BEACH NAPLES FT LAUDERDALE MIAMI

INDEX OF TPAS PLANS

SHEET NO. SHEET DESCRIPTION

1 KEY SHEET
2 GENERAL NOTES
3 GUIDESIGN WORKSHEET
IT-01 TO IT-06A ITS PLAN SHEETS

GOVERNING STANDARDS AND SPECIFICATIONS:

Florida Department of Transportation, 2016 Design Standards and revised Index Drawings as appended herein, and 2016 Standard Specifications for Road and Bridge Construction, as amended by Contract Documents.

For Design Standards click on the "Design Standards" link at the following web site:
http://www.dot.state.flus/rddesign/

http://www.dot.state.fl.us/rddesign/ Design Standards

For the Standard Specifications for Road and Bridge Construction click on the "Specifications" link at the following web site: http://www.dot.state.fl.us/specificationsoffice/Standard Specifications

FLAGLER COUNTY, WEIGH STATIONS 50671 NORTHBOUND (MILE MARKER 286) 50672 SOUTHBOUND (MILE MARKER 286)

BREVARD COUNTY, REST AREAS 50341 NORTHBOUND (MILE MARKER 225) 50342 SOUTHBOUND (MILE MARKER 227)

BREVARD COUNTY, REST AREAS 50381 NORTHBOUND (MILE MARKER 168) 50382 SOUTHBOUND (MILE MARKER 169)

NOTE: THE SCALE OF THESE PLANS MAY HAVE CHANGED DUE TO REPRODUCTION.

KEY	SHEET REVISIONS	
DATE	DESCRIPTION	

FISCAL YEAR	SHEET NO.
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GENERAL NOTES

- THE LOCATION(S) OF THE UTILITIES SHOWN IN THE PLANS ARE BASED ON LIMITED INVESTIGATION TECHNIQUES, AND MARK-UPS FROM UTILITY OWNERS. ALL UTILITIES SHOULD BE CONSIDERED APPROXIMATE ONLY.
- THE CONTRACTOR SHALL NOTIFY UTILITY OWNERS LISTED THROUGH SUNSHINE STATE ONE CALL OF FLORIDA (811) TWO BUSINESS DAYS IN ADVANCE OF BEGINNING CONSTRUCTION ON THE JOB
- FIBER OPTIC AND POWER PULL BOXES AND CONDUIT SHALL BE LOCATED WITHIN 100 FEET OF THE DEVICE THEY SUPPORT. ITS DEVICE LOCATIONS ARE APPROXIMATE AND MAY REQUIRE RELOCATION BY THE PROJECT ENGINEER. IF DEVICE RELOCATIONS OCCUR FOR ANY REASON, THE PULL BOXES AND CONDUIT SUPPORTING THAT DEVICE SHALL BE RELOCATED AND/OR
- INSTALL FIBER OPTIC CONDUIT FOR COMMUNICATION TO DEVICES AS SHOWN IN THE PLANS AND IN ACCORDANCE WITH ALL FDOT STANDARDS FOR CONDUIT INSTALLATION.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR FURNISHING AND INSTALLING ABOVE GROUND TUBULAR ROUTE MARKERS PER SECTION 630 OF THE FDOT STANDARD SPECIFICATIONS. MARKERS SHALL BE PLACED AT A MAXIMUM OF 500 FEET AND AT EVERY PULL AND SPLICE BOX. A MARKER LABEL TEMPLATE SHALL BE PROVIDED FOR REVIEW.
- THE CONDUIT SHALL BE SEALED WITH THE SPECIFIED DUCT PLUG AT THE TIME OF CONDUIT INSTALLATION AND AFTER FINAL FIBER INSTALLATION. 6.
- ELECTRICAL POWER SERVICE METERS SHALL HAVE A SEPARATE BREAKER FOR EACH ITS CIRCUIT. 7.
- THE CONTRACTOR SHALL HAND DIG (SOFT DIG) TO A DEPTH OF FOUR (4) FEET WHERE UTILITIES ARE IN CONFLICT PRIOR TO USE OF A MECHANICAL AUGER. ANY POTENTIAL CONFLICTS SHALL BE REPORTED TO THE PROJECT ENGINEER IMMEDIATELY. 8.

LEGEND

REVISIONS

DATE

LEGEND		
EXISTING	PROPOSED	
	⊙ • ⊙	GROUND SENSORS
		REPEATER
	◀	ACCESS POINT
		DETECTION ZONE
	• C	CCTV WITH POLE
R	R	MVDS
00	••	MULTI-POST STATIC SIGN WITH EMBEDDED DMS
	\boxtimes	BASE MOUNT CABINET
	\boxtimes	POLE MOUNT CABINET
		PULL BOX
		FIBER OPTIC PULL BOX
\Diamond	•	SPLICE VAULT
\Box	7	POWER SERVICE
0	•	POLE
DMS⊨		DMS
	— • —	CONDUIT, OPEN TRENCH
	••	CONDUIT, DIRECTIONAL BORE
Ø		FIBER OPTIC RUN
ØØØ		POWER RUN

DESCRIPTION

UTILITY OWNERS

AT&T Distribution DINO FARRUGGIO 561-997-0240 df@att.com

GREG JACOBSON 813-342-0512 g j1529@att.com

BREVARD COUNTY ROY HAWTHORNE roy.hawthorne@brevardcounty.us

BRIGHT HOUSE MARVIN USRY JR 407-532-8509 marvin.usry@mybrighthouse.com

CENTURY LINK MARLON BROWN 407-830-3359 marlon.n.brown@centurvlink.com

CITY OF ALTAMONTE SPRINGS FRANKLIN CABRERA 407-571-8044. frcabrera@altamonte.org

CITY OF LAKE MARY TOM CONNELLY/Daniel Koury 407-585-1412 dkoury@lakemaryfl.com

CITY OF PALM BAY UTILITIES EMANUEL ODIES 321-952-3410 X7010 emanuel.odes@palmbayflorida.org

CITY OF PALM COAST UTILITY DEPT CHRIS JOHNSON 386-986-2354 cjohnson@palmcoastgov.com

COMCAST CABLE COMMUNICATIONS INC LIAM MCKENNA 904-380-7574 liam mckenna@cable.comcast.com

DUKE ENERGY SHARON DEAR 407-905-3321 sharon.dear@duke-energy.com

FL GAS TRANS MELBOURNE JOSEPH SANCHEZ 321-243-4073 joseph.e.sanchez@energytransfer.com

FLORIDA GAS TRANSMISSION - FT PIERCE JOSEPH SANCHEZ 2405 LUCIEN WAY SUITE 200 MAITLAND, FL 32751 407-838-7171 joseph.e.sanchez@energytransfer.com

FLORIDA POWER & LIGHT - ST JOHNS/NASSAU /MARTIN/ST LUCIE/BREVARD/FLAGLER TRACY STERN 386-329-5152 tracy.stern@fpl.com

FPL FIBERNET DANNY HASKETT 9250 W. FLAGLER STREET, FN/GO MIAMI, FL 33174 305-552-2931 danny.haskett@fpl.com

SEMINOLE COUNTY KYLE BECHTELHEIMER 407-665-2021 kbechtelheimer@seminolecountyfl.gov

TRANSCORE TUSHAR PATEL 386-943-5315 tushar.patel@dot.state.fl.us

FDOT District 5 SCOTT KIRTS 2400 Camp Road M.S. 593 Oviedo, FL 32765 407-249-4275 scott.kirts@dot.state.fl.us AL NEUMANN 386-740-3466

UTILITY OWNERS (CONTINUED)

HOTWIRE COMMUNICATION WALTER SANCHO-DAVILA 954-248-7396 walter.sancho-davila@hotwirecommunication.com

GEORGE MCELVAIN 1801 CALIFORNIA STREET, FL 26 DENVER, CO 80202-2642 800-283-4237 george.mcelvain@qwest.com

SANLANDO UTILITY INC 800-272-1919 sawatler@uiwater.com

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION FINANCIAL PROJECT ID ROAD NO. COUNTY **VARIES VARIES** 438096-1-52-01

GENERAL NOTES

SHEET NO.

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