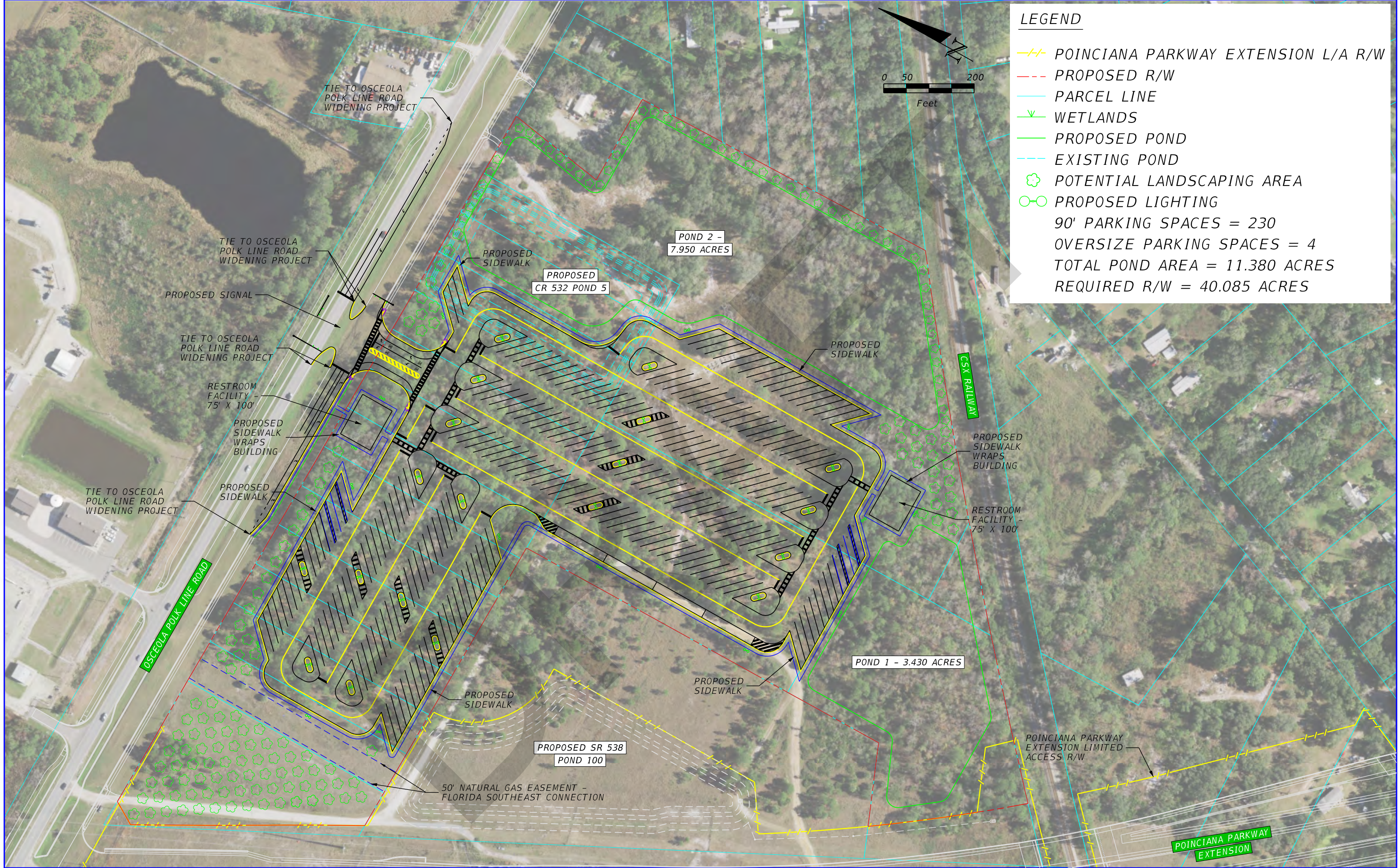




APPENDIX A | PREFERRED ALTERNATIVE SITE CONCEPT PLANS

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LEGEND

- POINCIANA PARKWAY EXTENSION L/A R/W
- PROPOSED R/W
- PARCEL LINE
- WETLANDS
- PROPOSED POND
- EXISTING POND
- ☆ POTENTIAL LANDSCAPING AREA
- PROPOSED LIGHTING

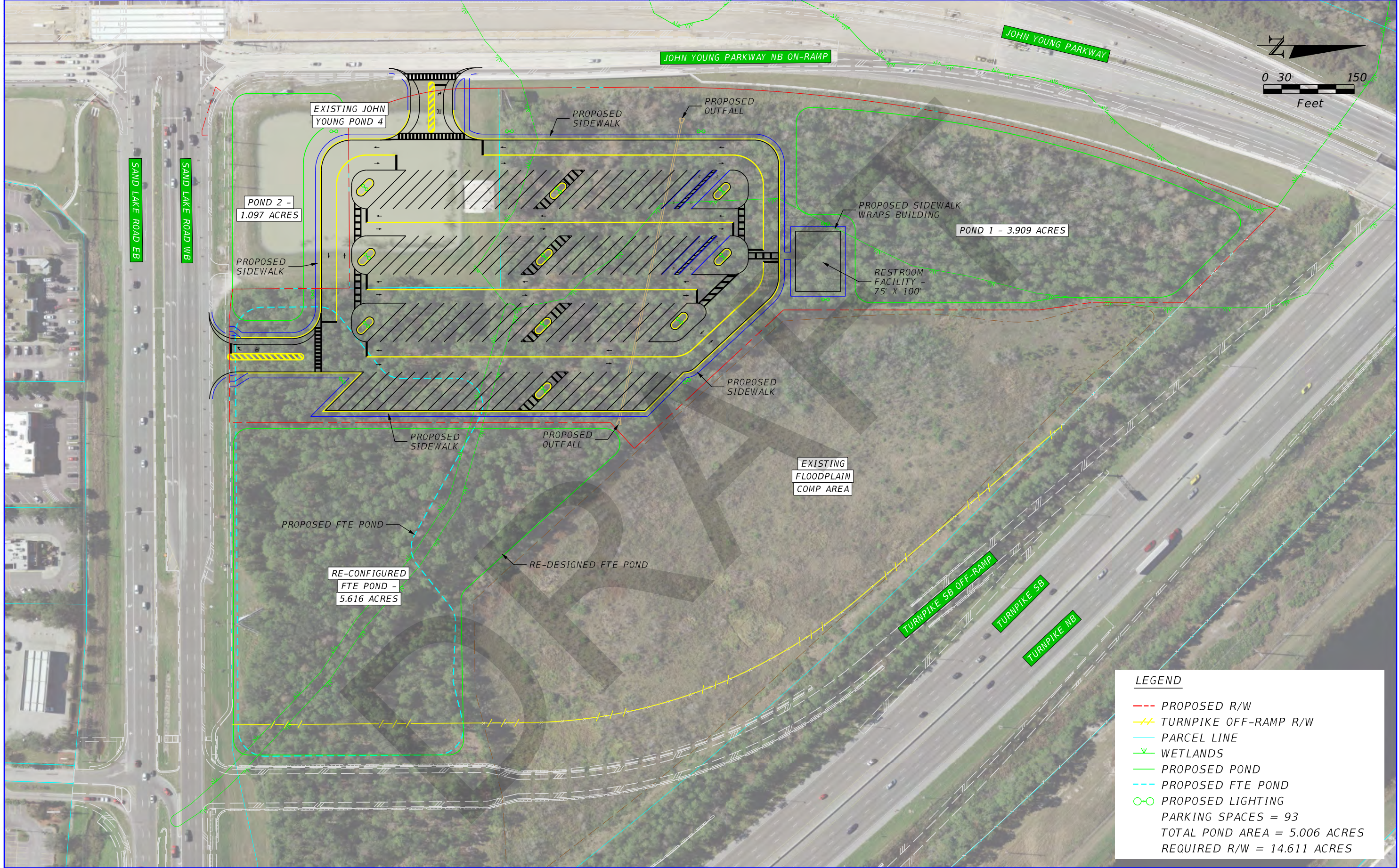
90' PARKING SPACES = 230
 OVERSIZE PARKING SPACES = 4
 TOTAL POND AREA = 11.380 ACRES
 REQUIRED R/W = 40.085 ACRES

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
CR 532	OSCEOLA	447724-1

**OSCEOLA COUNTY SITE 1
TRUCK PARKING CONCEPT**

SHEET NO.



LEGEND

- PROPOSED R/W
- TURNPIKE OFF-RAMP R/W
- PARCEL LINE
- WETLANDS
- PROPOSED POND
- PROPOSED FTE POND
- PROPOSED LIGHTING

PARKING SPACES = 93
TOTAL POND AREA = 5.006 ACRES
REQUIRED R/W = 14.611 ACRES

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

--

STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	FINANCIAL PROJECT ID
SR 482	ORANGE	447724-1

**ORANGE COUNTY SITE 1
TRUCK PARKING CONCEPT -
MODIFY TURNPIKE POND**

SHEET NO.

SITE PLAN NOTES

1. ONE NON-ACCESSIBLE EV & SP SPACE IS OVER SIZED.
2. ALL ACCESSIBLE TRUCK PARKING SPACES ARE OVER SIZED.
3. ALL OVER SIZED TRUCK PARKING SPACES ARE 15' WIDE WITH AN INTERLOCK DIMENSION GREATER THAN 80' FEET.
4. ALL STANDARD TRUCK PARKING SPACES ARE 15' WIDE WITH AN INTERLOCK DIMENSION OF 80'.
5. AREA SHOWN HERE ON AS EQUIPMENT DRIVE IS FOR VENDING DELIVERIES AND OVERSIZE MAINTENANCE VEHICLES.

SITE DATA

PARKING:	
ACCESSIBLE TRUCK PARKING	5 SPACES (1 EV/SP SPACES)
ACCESSIBLE TRUCK PARKING REQUIRED	5 SPACES
EV & SP TRUCK PARKING	13 EV AND 13 SP SPACES (19.7%) (150KW)
STANDARD WB-62FL PARKING	106 SPACES
OVER SIZED TRUCK PARKING	4 SPACES
TOTAL TRUCK PARKING SPACES	132 SPACES
STAFF & VISITOR STD. PARKING	5 SPACES
STAFF & VISITOR ACCESSIBLE PARKING	1 SPACE
REQUIRED ACCESSIBLE PARKING	1 SPACES
TOTAL STAFF & VISITOR PARKING	6 SPACES

AREAS:	
SITE AREA	754,425.89 SF, 17.32 AC
OFF SITE PROJECT AREA*	78,885.25 SF, 1.81 AC
TOTAL PROJECT AREA	833,311.14 SF, 19.13 AC

*INCLUDES PRELIMINARY RIGHT OF WAY DEDICATION AREA TO SEMINOLE COUNTY FOR SCHOOL STREET WIDENING AND PEDESTRIAN IMPROVEMENTS

MOBILE REPAIR:	
MOBILE UNIT	1 SPACE
REPAIR VEHICLE SPACE	1 SPACE

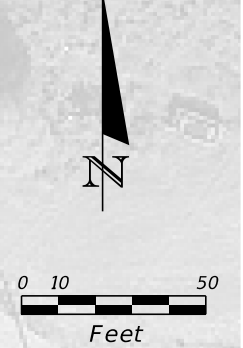
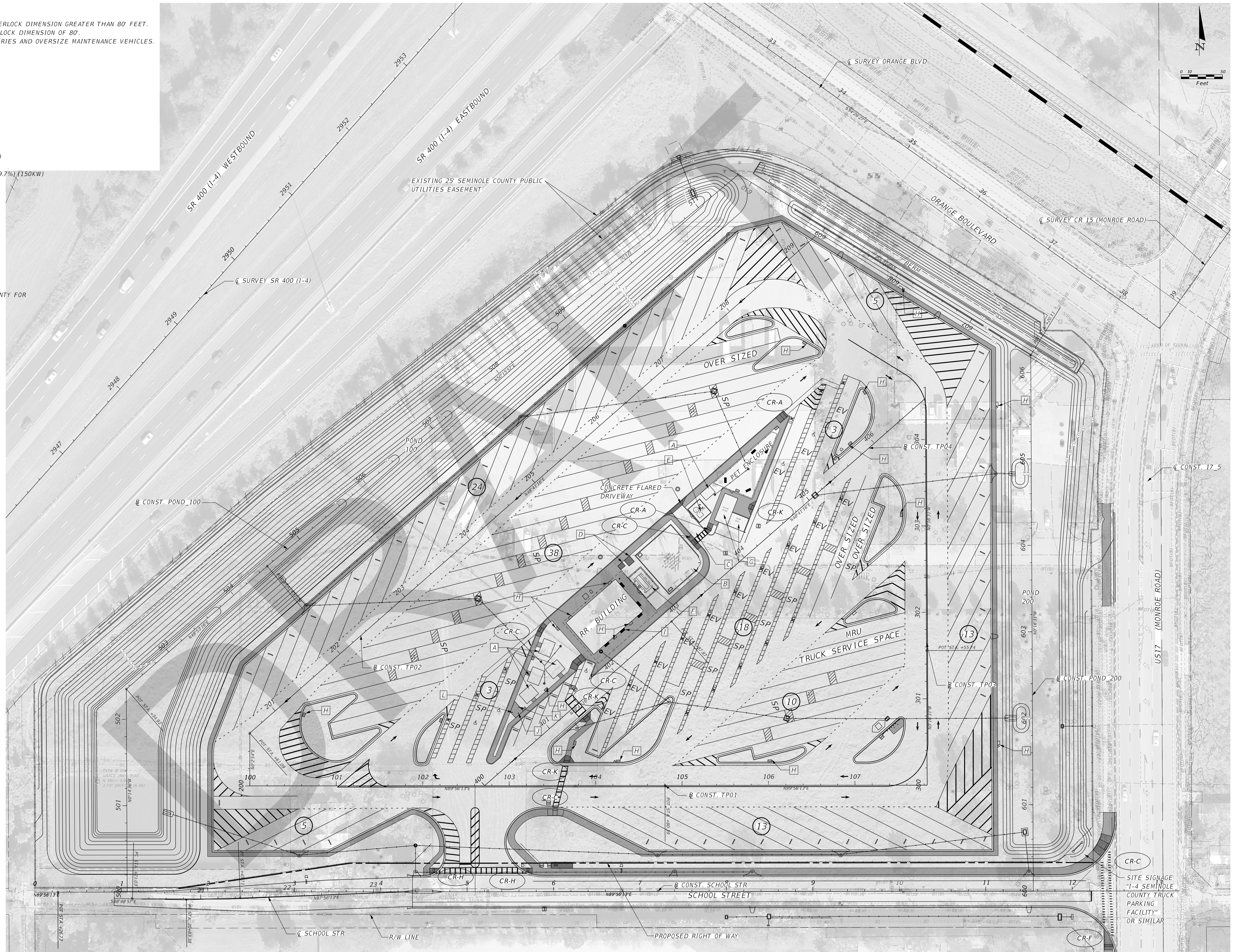
LEGEND:

- EV ELECTRIC VEHICLE
- MRU MOBILE REPAIR UNIT
- SP SHORE POWER
- WS WINDSHIELD WASH

PARKING COUNT FOR A CONTIGUOUS GROUP OF SPACES

KEY NOTES REPRESENTED WITH A □ IN PLAN VIEW

- A 18' X 14' PAVILION
- B 3,100 SF FOR FUTURE EV & SP POWER YARD
- C EQUIPMENT DRIVE
- D TRANSFORMER PADS (1-225 KVA FOR RR BLDG AND 1- TBD FOR POWER YARD(NOT IN CONTRACT))
- E LIFT STATION
- F RESTROOM AND MAINTENANCE BUILDING BACKUP GENERATOR
- G MAINTENANCE BUILDING AND DUMPSTER ENCLOSURE
- H WASTE AND RECYCLE RECEPTACLES CONCRETE SLAB (4.5' X 3') TYPICAL OF 19 AS SHOWN
- I 6' LONG BENCHES UNDER RESTROOM BUILDING CANOPY AND IN PET ENCLOSURE, TYPICAL OF 9 AS SHOWN
- J 25' FLAG POLE (US FLAG)
- K 20' FLAG POLE (POW/MIA FLAG)
- L 20' FLAG POLE (STATE FLAG)

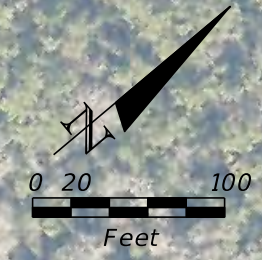




LEGEND

- PROPOSED R/W
- PARCEL LINE
- WETLANDS
- PROPOSED POND
- PROPOSED FENCE
- PROPOSED LIGHTING

TRUCK PARKING SPACES = 275
 MAINTENANCE VEHICLE PARKING SPACES = 10
 TOTAL POND AREA = 7.150 ACRES
 R/W REQUIRED = 73.335 ACRES



LEGEND

- PROPOSED R/W
- PARCEL LINE
- WETLANDS
- PROPOSED POND
- PROPOSED FENCE
- PROPOSED LIGHTING

TRUCK PARKING SPACES = 253
 MAINTENANCE VEHICLE PARKING SPACES = 10
 TOTAL POND AREA = 10.17 ACRES
 R/W REQUIRED = 116.827 ACRES



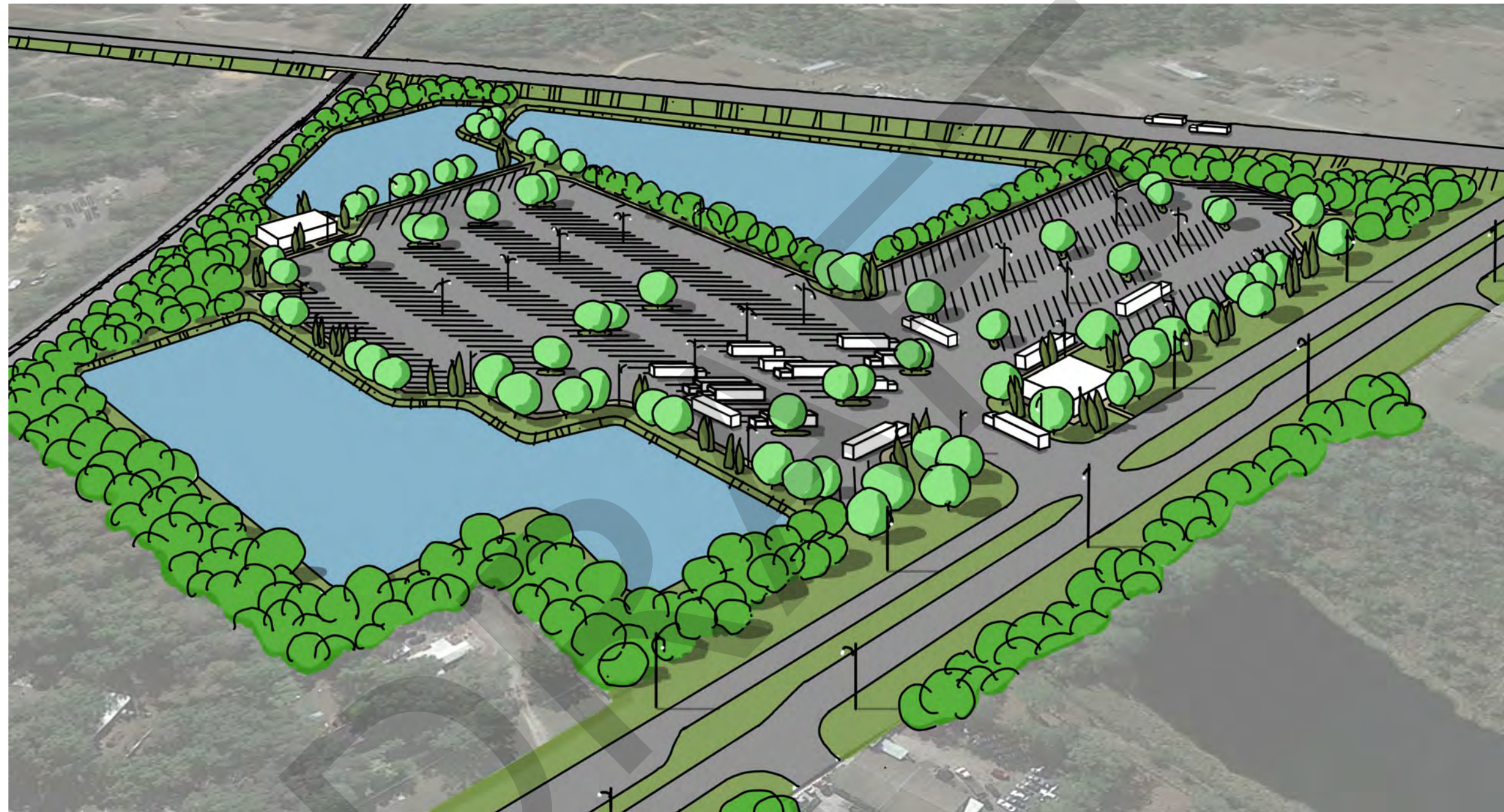
POND 1 MODIFICATION = 0.72 ACRES

RESTROOM BUILDING 100' x 200'

POND 2 = 0.453 ACRES

FLOODPLAIN COMPENSATION AREA 1 = 2.20 ACRES

Osceola County Site 1 Rendering - For Illustrative Purposes Only



Orange County Site 1 Rendering - For Illustrative Purposes Only



Seminole County Site 1B Rendering - For Illustrative Purposes Only



Volusia County Site 1A Rendering - For Illustrative Purposes Only

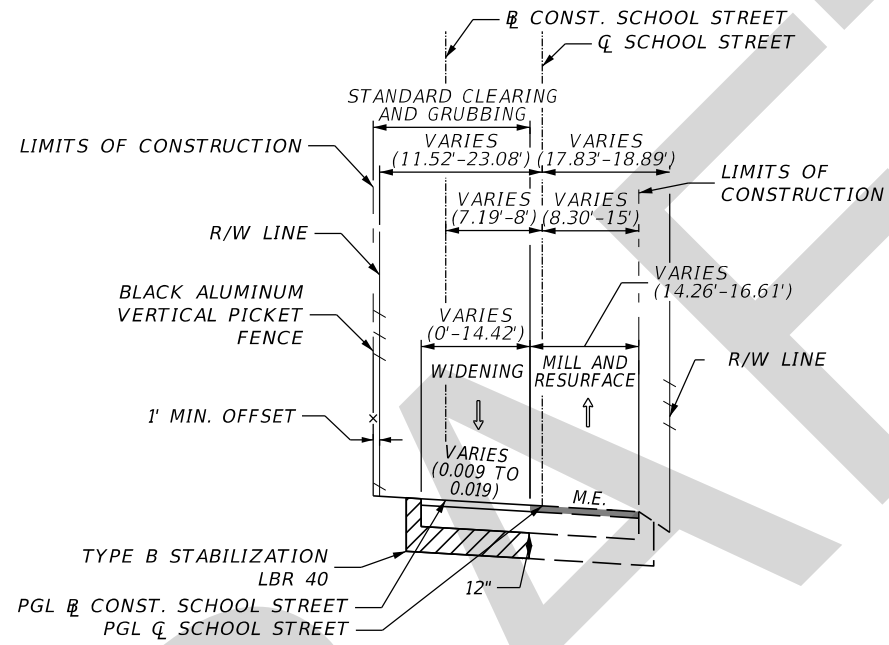


Volusia County Site 1B Rendering - For Illustrative Purposes Only



Seminole County Site 1B Typical Sections - 60% Design Plans

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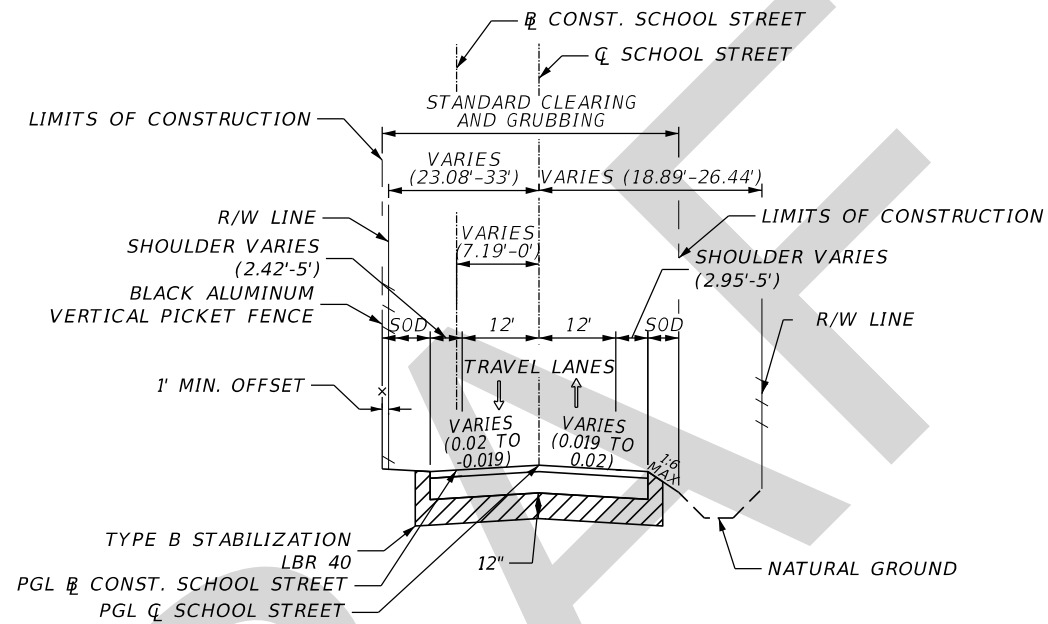
TYPICAL SECTION 1
 SCHOOL STREET
 CONST. SCHOOL STR. STA. 00+92.00 TO STA. 02+47.07
 TRAVEL LANES
 OPTIONAL BASE GROUP 4
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (2 3/4")
 MILLING AND RESURFACING
 MILL EXISTING ASPHALT PAVEMENT (1 1/2" DEPTH)
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1 1/2")

TRAFFIC DATA
 CURRENT YEAR = 2023 AADT = 500
 ESTIMATED OPENING YEAR = 2026 AADT = 500
 ESTIMATED DESIGN YEAR = 2045 AADT = 600
 K = N/A% D = 50% T = 100% (24 HOUR)
 DESIGN HOUR T = 100%
 DESIGN SPEED = 25 MPH
 POSTED SPEED = 25 MPH

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REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				MOLLY A DEVIVERO LICENSE NUMBER: 64860 BENTLEY GROUP, INC. 651 WEST WARREN AVENUE, SUITE 200 LONGWOOD, FLORIDA 32750		SR 400	SEMINOLE	446445-1-52-01	4
TYPICAL SECTIONS									

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TYPICAL SECTION 2
 SCHOOL STREET
 CONST. SCHOOL STR. STA. 02+47.07 TO STA. 04+36.78
 TRAVEL LANES
 OPTIONAL BASE GROUP 10 (B-12.5 ONLY)
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (2 1/2")
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1 1/2") (PG 76-22)

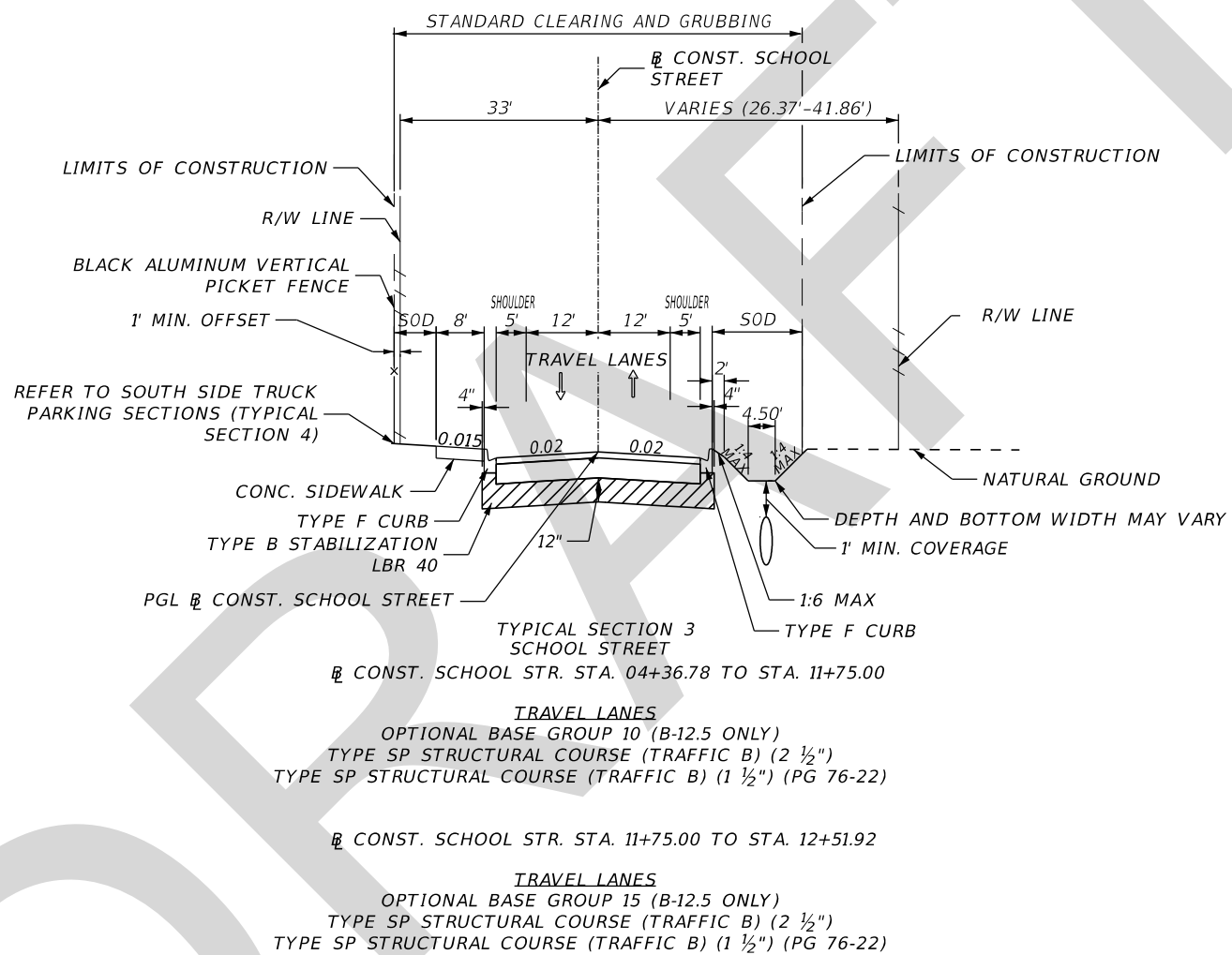
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 POSTED SPEED = 25 MPH

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DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				MOLLY A DEVIVERO LICENSE NUMBER: 64860 BENTLEY GROUP, INC. 651 WEST WARREN AVENUE, SUITE 200 LONGWOOD, FLORIDA 32750		SR 400	SEMINOLE	446445-1-52-01	5
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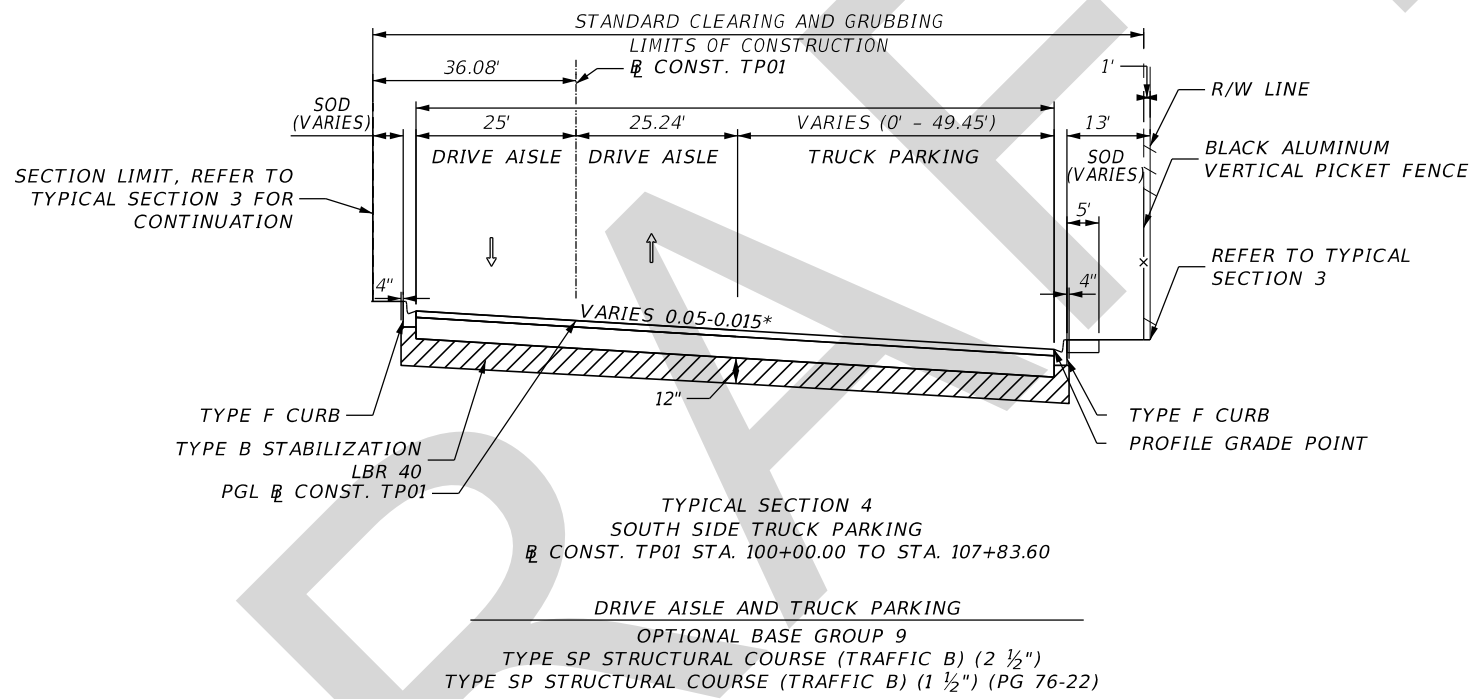
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 DESIGN SPEED = 25 MPH
 POSTED SPEED = 25 MPH

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REVISIONS				ENGINEER OF RECORD		STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				MOLLY A DEVIVERO LICENSE NUMBER: 64860 BENTLEY GROUP, INC. 651 WEST WARREN AVENUE, SUITE 200 LONGWOOD, FLORIDA 32750		SR 400	SEMINOLE	446445-1-52-01	6
TYPICAL SECTIONS									

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TYPICAL SECTION 4
 SOUTH SIDE TRUCK PARKING
 CONST. TP01 STA. 100+00.00 TO STA. 107+83.60
 DRIVE AISLE AND TRUCK PARKING
 OPTIONAL BASE GROUP 9
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (2 1/2")
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1 1/2") (PG 76-22)

TRAFFIC DATA

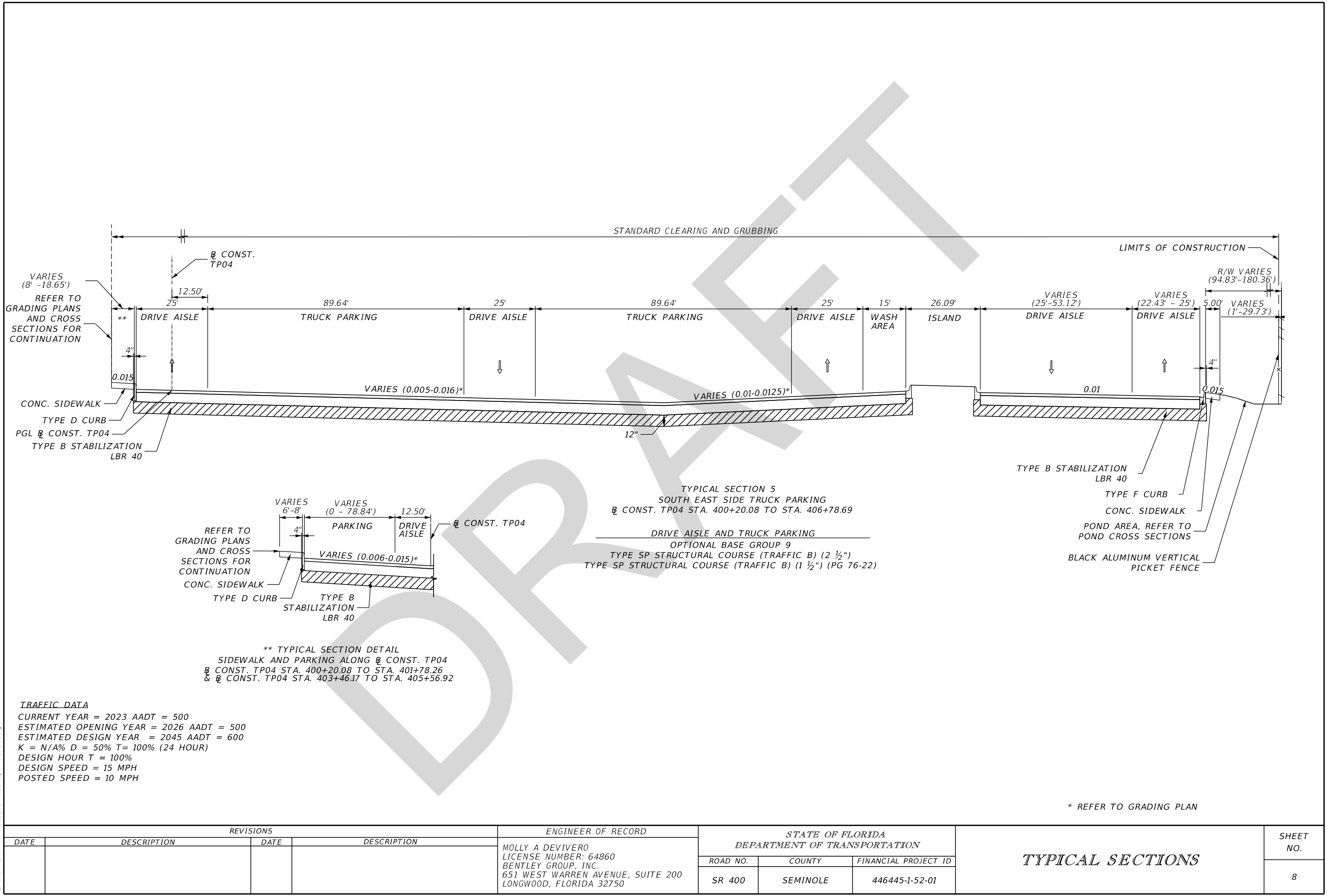
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 DESIGN HOUR T = 100%
 DESIGN SPEED = 15 MPH
 POSTED SPEED = 10 MPH

* REFER TO GRADING PLAN

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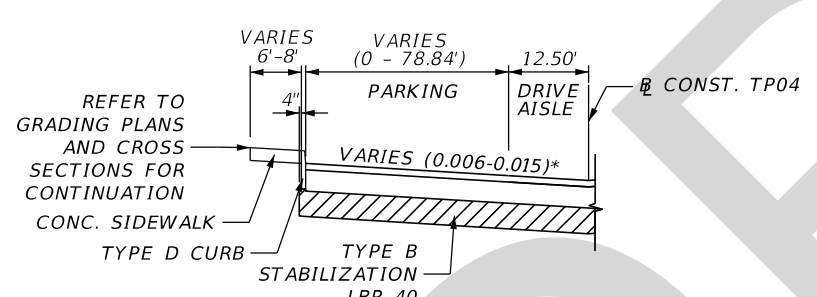
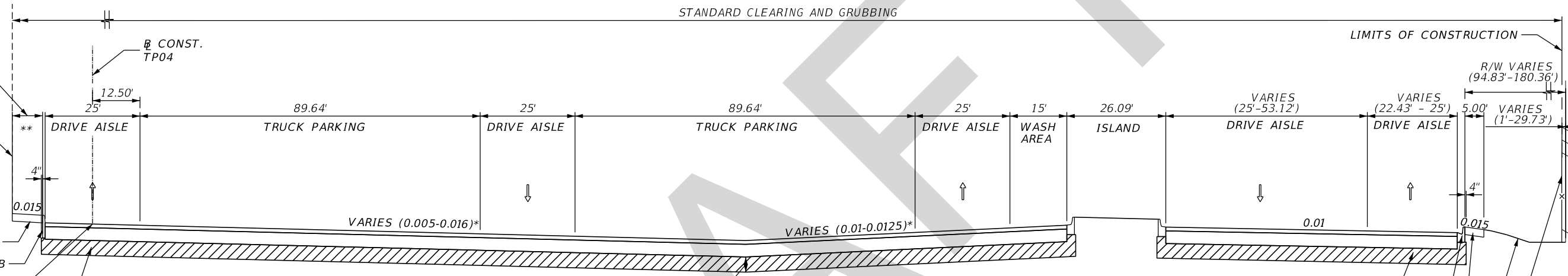
REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				MOLLY A DEVIVERO LICENSE NUMBER: 64860 BENTLEY GROUP, INC. 651 WEST WARREN AVENUE, SUITE 200 LONGWOOD, FLORIDA 32750			SR 400	SEMINOLE	446445-1-52-01	7
TYPICAL SECTIONS										

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VARIES (8' - 18.65')

REFER TO GRADING PLANS AND CROSS SECTIONS FOR CONTINUATION



** TYPICAL SECTION DETAIL
 SIDEWALK AND PARKING ALONG CONST. TP04
 CONST. TP04 STA. 400+20.08 TO STA. 401+78.26
 & CONST. TP04 STA. 403+46.17 TO STA. 405+56.92

TYPICAL SECTION 5
 SOUTH EAST SIDE TRUCK PARKING
 CONST. TP04 STA. 400+20.08 TO STA. 406+78.69
 DRIVE AISLE AND TRUCK PARKING
 OPTIONAL BASE GROUP 9
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (2 1/2")
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1 1/2") (PG 76-22)

TYPE B STABILIZATION LBR 40
 TYPE F CURB
 CONC. SIDEWALK
 POND AREA, REFER TO POND CROSS SECTIONS
 BLACK ALUMINUM VERTICAL PICKET FENCE

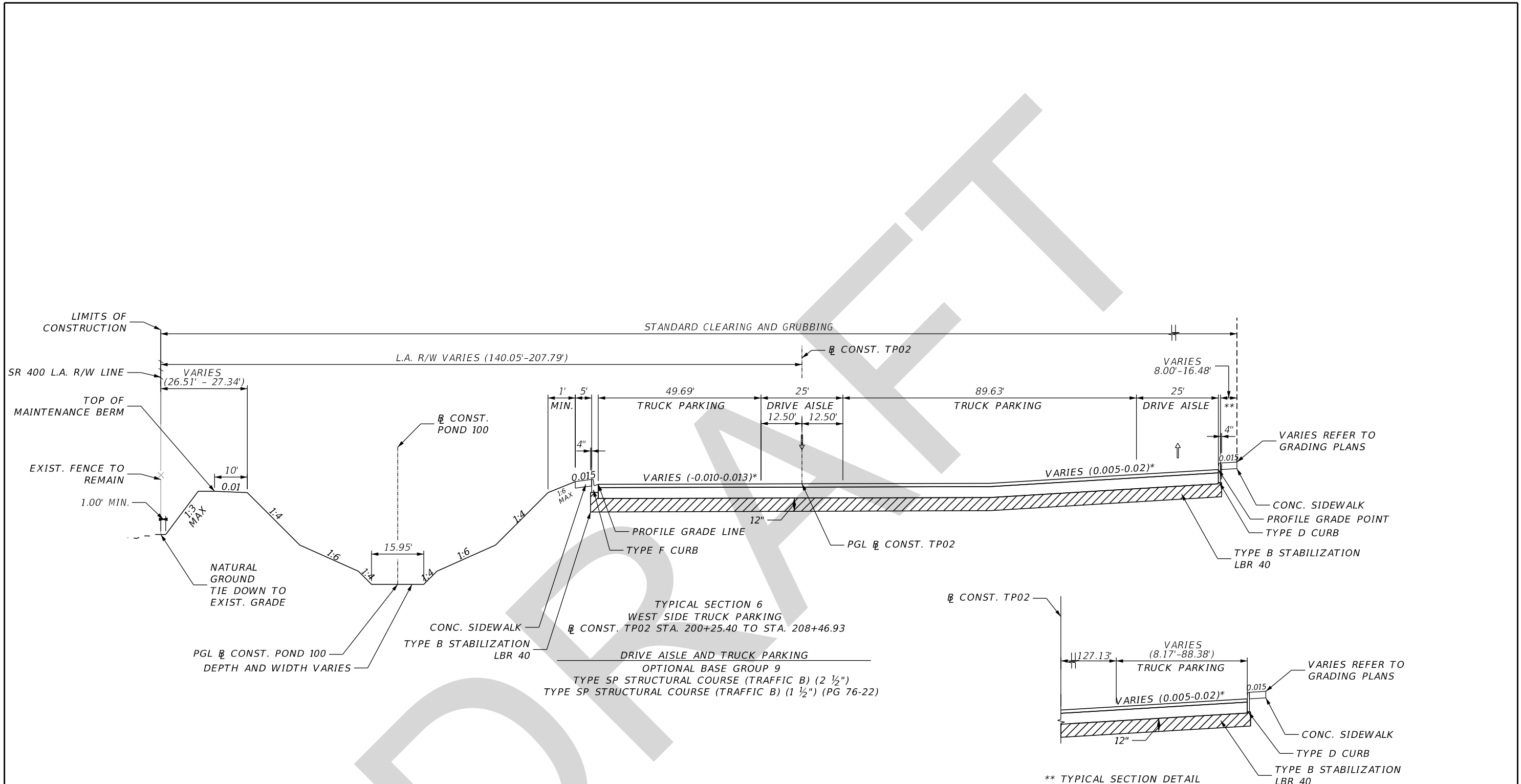
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 DESIGN HOUR T = 100%
 DESIGN SPEED = 15 MPH
 POSTED SPEED = 10 MPH

* REFER TO GRADING PLAN

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REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO. 8
DATE	DESCRIPTION	DATE	DESCRIPTION	MOLLY A DEVIVERO LICENSE NUMBER: 64860 BENTLEY GROUP, INC. 651 WEST WARREN AVENUE, SUITE 200 LONGWOOD, FLORIDA 32750			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				SR 400	SEMINOLE	446445-1-52-01	TYPICAL SECTIONS			



TRAFFIC DATA
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 ESTIMATED OPENING YEAR = 2026 AADT = 500
 ESTIMATED DESIGN YEAR = 2045 AADT = 600
 K = N/A% D = 50% T = 100% (24 HOUR)
 DESIGN HOUR T = 100%
 DESIGN SPEED = 15 MPH
 POSTED SPEED = 10 MPH

** TYPICAL SECTION DETAIL
 SIDEWALK AND PARKING ALONG CONST. TP04
 CONST. TP02 STA. 202+45.05 TO STA. 204+00.00

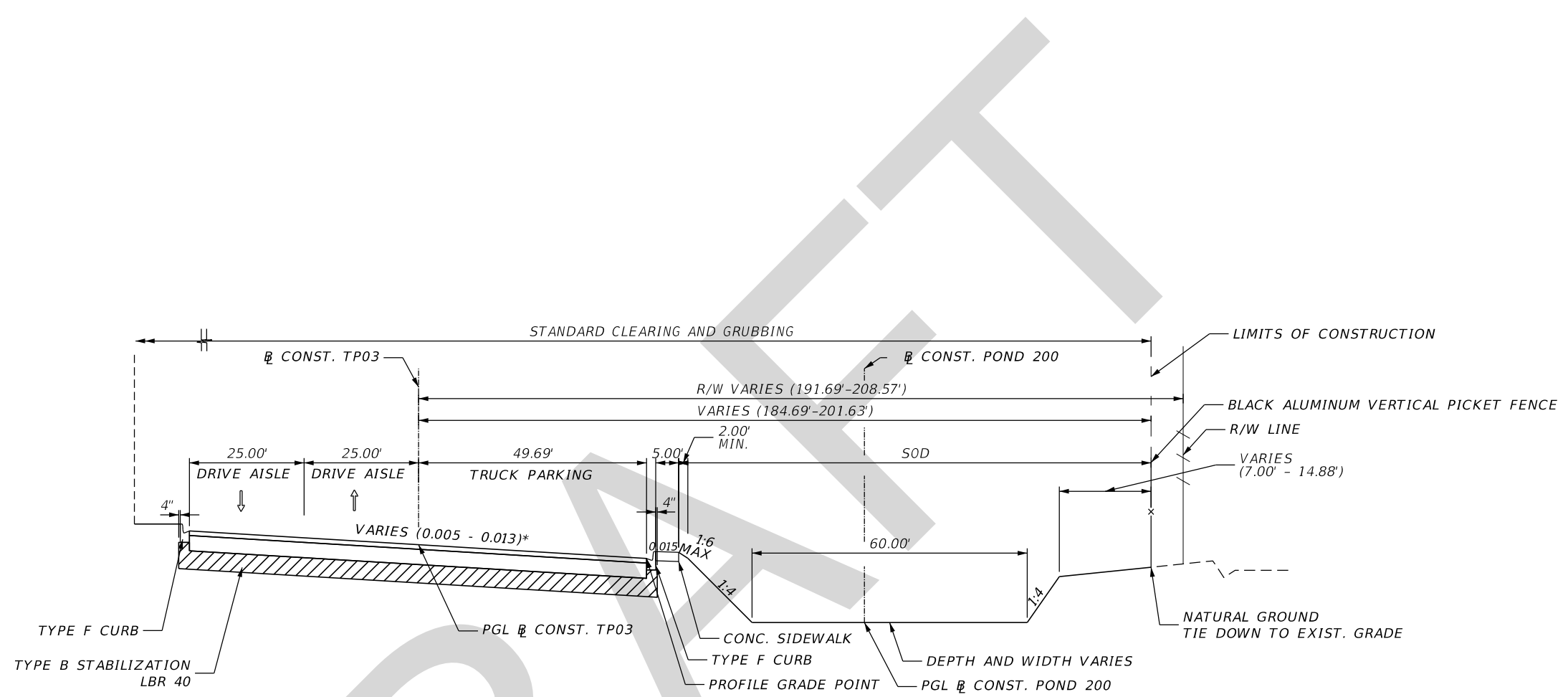
* REFER TO GRADING PLAN

REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION				ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
				MOLLY A DEVIVERO LICENSE NUMBER: 64860 BENTLEY GROUP, INC. 651 WEST WARREN AVENUE, SUITE 200 LONGWOOD, FLORIDA 32750			SR 400	SEMINOLE	446445-1-52-01	9

TYPICAL SECTIONS

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TYPICAL SECTION 7
 EAST SIDE TRUCK PARKING
 CONST. TP03 STA. 300+24.61 TO STA. 304+60.88
 DRIVE AISLE AND TRUCK PARKING
 OPTIONAL BASE GROUP 9
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (2 1/2")
 TYPE SP STRUCTURAL COURSE (TRAFFIC B) (1 1/2") (PG 76-22)

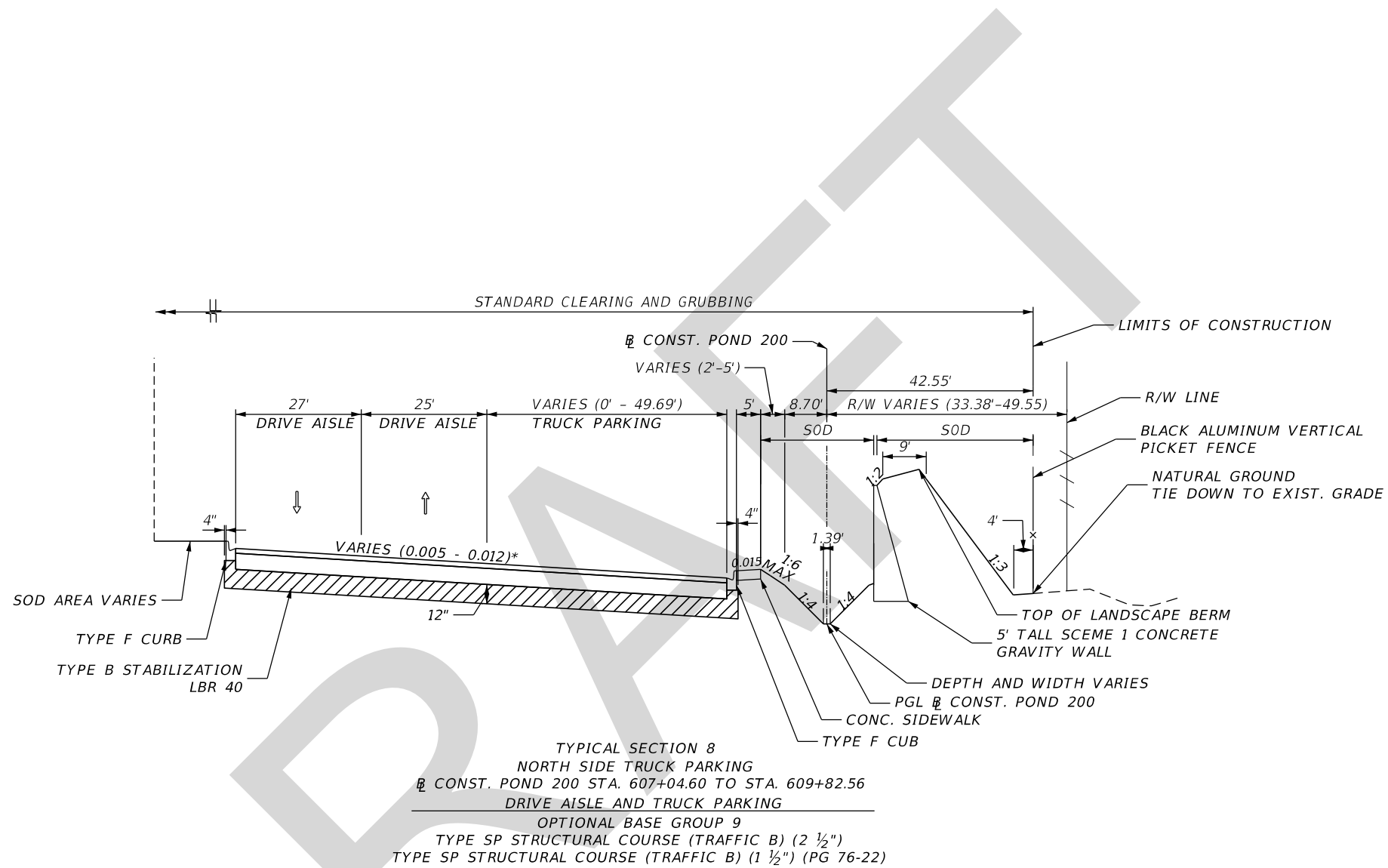
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* REFER TO GRADING PLAN

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DATE	DESCRIPTION	DATE	DESCRIPTION			ROAD NO.	COUNTY	FINANCIAL PROJECT ID	
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TYPICAL SECTIONS									

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TRAFFIC DATA

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REVISIONS				ENGINEER OF RECORD			STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION			SHEET NO.
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										SR 400

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APPENDIX B | GIS ANALYSIS DATASETS

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Geospatial Datasets Used in Geospatial Analyses

Parcel Data and Other Key Characteristics	Geometry Type	Author/Publisher	Year	Analysis
Orange County Parcel Data	Polygon	Orange County Property Appraiser	2021	Tier 1
Seminole County Parcel Data	Polygon	Seminole County Property Appraiser	2021	Tier 1
Osceola County Parcel Data	Polygon	Osceola County Property Appraiser	2021	Tier 1
Volusia County Parcel Data	Polygon	Volusia County Property Appraiser	2021	Tier 1
Land Use Land Cover Data	Polygon	St Johns Water Management District	2014	Tier 1
Land Use Land Cover Data	Polygon	South Florida Water Management District	2019	Tier 1
Interchanges	Point	Florida Department of Transportation - RCI ¹	2021	Tier 1
State Roads	Line	Florida Department of Transportation - RCI ¹	2021	Tier 1
Interstates	Line	Florida Department of Transportation - RCI ¹	2021	Tier 1
Land Uses and Zoning	Geometry Type	Author/Publisher	Year	Analysis
Altamonte FLU	Polygon	Altamonte Springs GIS Department, Growth Management Department	?	Tier 2
Altamonte Zoning	Polygon	Altamonte Springs GIS Department, Growth Management Department	?	Tier 2
Daytona Beach FLU	Polygon	Daytona Beach GIS and Mapping Services	?	Tier 2
Daytona Beach Zoning	Polygon	Daytona Beach GIS and Mapping Services	?	Tier 2
DeBary FLU	Polygon	DeBary Growth Management Department	?	Tier 2
DeBary Zoning	Polygon	DeBary Growth Management Department	?	Tier 2
DeLand FLU	Polygon	DeLand Planning Department	?	Tier 2
DeLand Zoning	Polygon	DeLand Planning Department	?	Tier 2
Deltona FLU	Polygon	Deltona Planning & Development Services	?	Tier 2
Deltona Zoning	Polygon	Deltona Planning & Development Services	?	Tier 2
Lake Helen FLU	Polygon	Lake Helen Planning & Zoning	?	Tier 2
Lake Helen Zoning	Polygon	Lake Helen Planning & Zoning	?	Tier 2
Lake Mary FLU	Polygon	Lake Mary GIS Division	?	Tier 2
Lake Mary Zoning	Polygon	Lake Mary GIS Division	?	Tier 2
Longwood FLU	Polygon	Longwood Community Development Department	?	Tier 2
Longwood Zoning	Polygon	Longwood Community Development Department	?	Tier 2
Orange City FLU	Polygon	Orange City Planning Division and Maps	?	Tier 2
Orange City Zoning	Polygon	Orange City Planning Division and Maps	?	Tier 2
Orange County FLU	Polygon	Orange County Government GIS	?	Tier 2
Orange County Zoning	Polygon	Orange County Government GIS	?	Tier 2
Orlando FLU	Polygon	Orlando Information Technology Department	?	Tier 2
Orlando Zoning	Polygon	Orlando Information Technology Department	?	Tier 2
Osceola County FLU	Polygon	Osceola County Planning and Design Office	?	Tier 2
Osceola County Zoning	Polygon	Osceola County Planning and Design Office	?	Tier 2
Sanford FLU	Polygon	Sanford Department of Planning & Development Services	?	Tier 2
Sanford Zoning	Polygon	Sanford Department of Planning & Development Services	?	Tier 2
Seminole County FLU	Polygon	Seminole County Information Services	?	Tier 2
Seminole County Zoning	Polygon	Seminole County Information Services	?	Tier 2
Volusia County FLU	Polygon	Volusia County Growth & Resource Management	?	Tier 2
Volusia County Zoning	Polygon	Volusia County Growth & Resource Management	?	Tier 2

Geospatial Datasets Used in Geospatial Analyses

Natural Environment	Geometry Type	Author/Publisher	Year	Analysis
Florida Greenways and Trails System - Existing Trails	Line	Florida Department of Environmental Protection	2019	Tier 2
Florida Springs	Point	Florida Department of Environmental Protection	2016	Tier 2
Outstanding Florida Waters	Polygon	Florida Department of Environmental Protection	?	Tier 2
National Wetlands Inventory Polygons (NWIP)	Polygon	US Fish and Wildlife Service	2018	Tier 2
Flood Hazard Zones of the Digital Flood Insurance Rate Map (DFIRM)	Polygon	Federal Emergency Management Agency	2020	Tier 1
Soil Survey Geographic (SSURGO) Database	Polygon	US Department of Agriculture	2018	Tier 2
Threatened & Endangered Species	Geometry Type	Author/Publisher	Year	Analysis
Eagle Nesting	Point	Florida Fish and Wildlife Conservation Commission	2016	Tier 2
Red Cockaded-Woodpecker Observation Locations	Point	Florida Fish and Wildlife Conservation Commission	?	Tier 2
Scrub-Jay Habitat	Polygon	Florida Fish and Wildlife Conservation Commission	?	Tier 2
Scrub-Jay Observations (1992-93)	Point	Florida Fish and Wildlife Conservation Commission	?	Tier 2
Wading Bird Rookeries (1999)	Point	Florida Fish and Wildlife Conservation Commission	1999	Tier 2
Woodstork Areas	Polygon	Florida Fish and Wildlife Conservation Commission	2019	Tier 2
Woodstork Nests	Point	Florida Fish and Wildlife Conservation Commission	2019	Tier 2
Crested Caracara - Consultation Area	Polygon	US Fish and Wildlife Service	?	Tier 2
Scrub-Jay - Consultation Area	Polygon	US Fish and Wildlife Service	?	Tier 2
Snail Kite - Consultation Area	Polygon	US Fish and Wildlife Service	?	Tier 2
Grasshopper Sparrow - Consultation Area	Polygon	US Fish and Wildlife Service	?	Tier 2
Contamination	Geometry Type	Author/Publisher	Year	Analysis
Superfund Sites	Point	Environmental Protection Agency	2018	Tier 2
Toxic Release Inventory	Point	Environmental Protection Agency	2016	Tier 2
Sole Source Aquifers	Polygon	Environmental Protection Agency	2011	Tier 2
Resource Conservation and Recovery Act (RCRA) Regulated Facilities	Point	Environmental Protection Agency	2018	Tier 2
Petroleum Contamination Monitoring Site (PCTS) Discharge	Point	Florida Department of Environmental Protection	2021	Tier 2
Community Features and Other Resources	Geometry Type	Author/Publisher	Year	Analysis
Developments of Regional Impact (DRI)	Polygon	Florida Department of Economic Opportunity	2021	Tier 2
Cemeteries	Point	UF GeoPlan Center / Composite of Various Sources	2019	Tier 2
Fire Department and Rescue Station Facilities	Point	UF GeoPlan Center / Composite of Various Sources	2018	Tier 2
Healthcare Facilities	Point	UF GeoPlan Center / Composite of Various Sources	2014	Tier 2
Law Enforcement Facilities	Point	UF GeoPlan Center / Composite of Various Sources	2018	Tier 2
Mitigation Banks	Polygon	Florida Department of Environmental Protection	2020	Tier 2
Mitigation Bank and In-Lieu Fee Program Sites	Polygon	Florida Department of Environmental Protection	2020	Tier 2
Cultural Resource Assessment (CRA) Review Parcels (Built 1974-1978)	Polygon	UF GeoPlan Center / Composite of Various Sources	2018	Tier 2
Other Datasets	Geometry Type	Author/Publisher	Year	Analysis
Retained Waters	Polygon	US Army Corps. Of Engineers	?	Tier 2



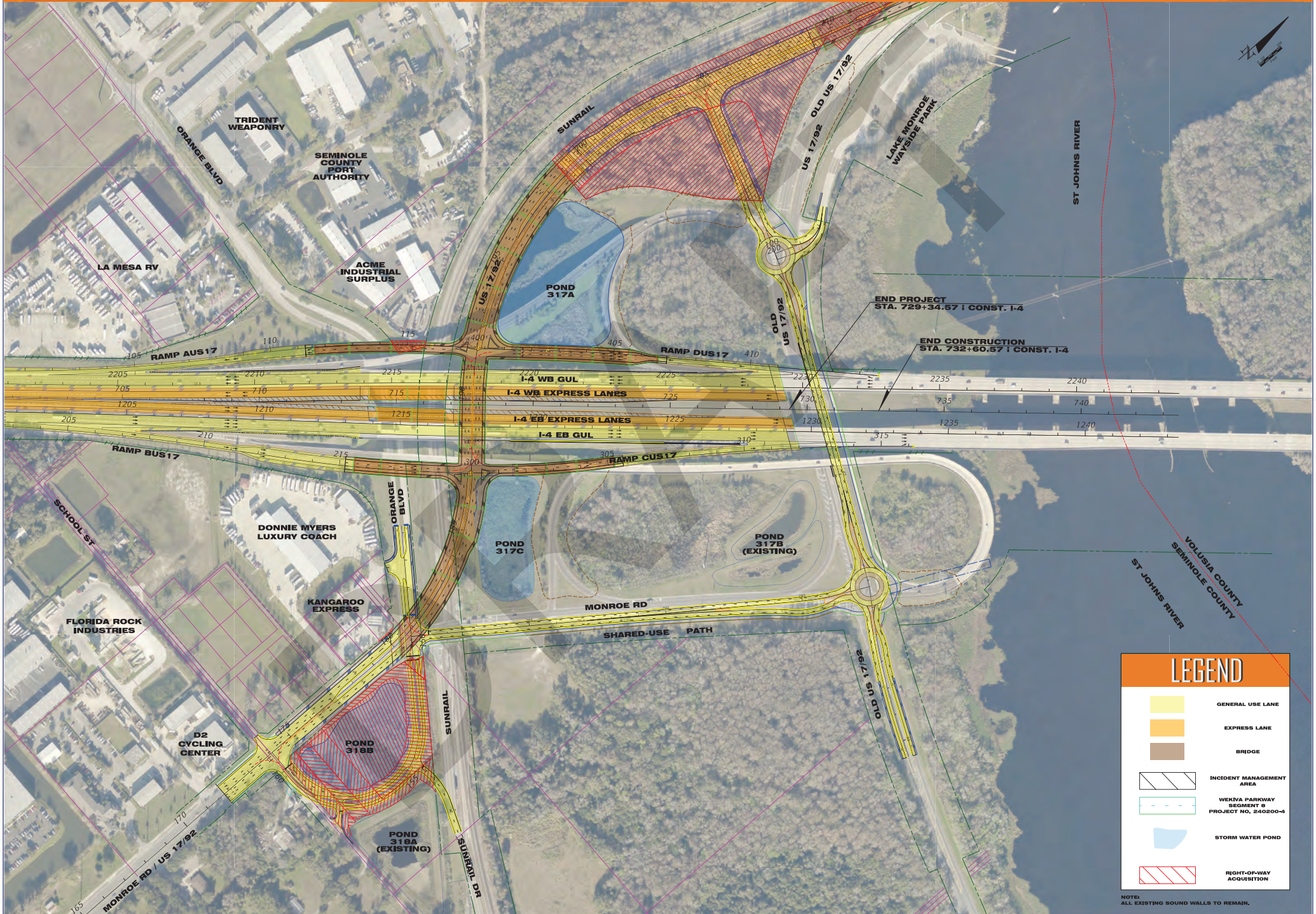
APPENDIX C | I-4 BEYOND THE ULTIMATE US 17/92 INTERCHANGE CONCEPT

DRAFT



Financial Project ID No.: 242592-4-52-01

U.S. 17/92 INTERCHANGE



LEGEND

	GENERAL USE LANE
	EXPRESS LANE
	BRIDGE
	INCIDENT MANAGEMENT AREA
	WEKIVA PARKWAY SEGMENT B PROJECT NO. 240200-4
	STORM WATER POND
	RIGHT-OF-WAY ACQUISITION

NOTE: ALL EXISTING SOUND WALLS TO REMAIN.



Financial Project ID No.: 242592-4-52-01

U.S. 17/92 INTERCHANGE



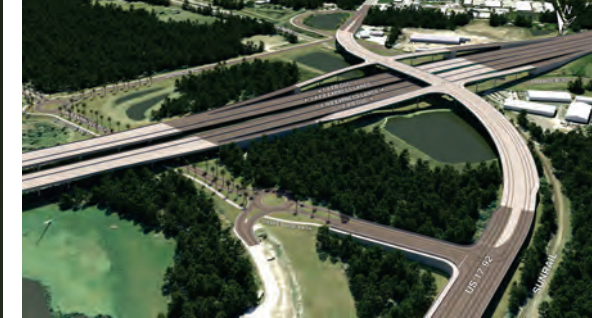
3D Renderings

Top View

Looking northeast



Looking south





APPENDIX D | CONSTRUCTION COST ESTIMATES (LONG RANGE ESTIMATES)

DRAFT

Date: 3/7/2024 4:11:36 PM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report By Component

Project: 446445-5-52-01

Letting Date: 01/2099

Description: TRUCK PARKING - CENTRAL FLORIDA CORRIDOR: OSCEOLA COUNTY SITE

District: 05 **County:** 92 OSCEOLA

Project Manager: MEO

Version 1-P Project Grand Total

\$41,023,245.83

Description: TRUCK PARKING - CENTRAL FLORIDA CORRIDOR: OSCEOLA COUNTY SITE

EARTHWORK COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
110-1-1	CLEARING & GRUBBING	41.00 AC	\$13,490.11	\$553,094.51
120-1	REGULAR EXCAVATION	85,000.00 CY	\$29.70	\$2,524,500.00
120-6	EMBANKMENT	165,000.00 CY	\$29.54	\$4,874,100.00
Earthwork Component Total				\$7,951,694.51

ROADWAY COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
101-1	MOBILIZATION	1.00 LS	\$189,239.84	\$189,239.84
102-60	WORK ZONE SIGN	33,600.00 ED	\$0.22	\$7,392.00
102-74-1	CHANNEL DEVICE-TYPS I,II,DI,VP, DRUM, LC	24,200.00 ED	\$0.10	\$2,420.00
102-115	TYPE III BARRICADE	20,300.00 ED	\$0.29	\$5,887.00
107-1	LITTER REMOVAL	41.00 AC	\$19.32	\$792.12
107-2	MOWING	41.00 AC	\$44.50	\$1,824.50
160-4	TYPE B STABILIZATION	93,000.00 SY	\$16.05	\$1,492,650.00
285-710	OPTIONAL BASE,BASE GROUP 10	93,000.00 SY	\$41.80	\$3,887,400.00
334-1-55	SUPERPAVE ASPH CONC, TRAF E, PG76-22	52,000.00 TN	\$158.39	\$8,236,280.00
520-1-10	CONCRETE CURB & GUTTER, TYPE F	5,700.00 LF	\$74.08	\$422,256.00
520-2-4	CONCRETE CURB, TYPE D	1,600.00 LF	\$42.30	\$67,680.00
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4"	5,300.00 SY	\$60.27	\$319,431.00
711-11-123	THERMOPLASTIC, STD, WHITE, SOLID, 12"	1,600.00 LF	\$2.95	\$4,720.00
711-11-124	THERMOPLASTIC, STD, WHITE, SOLID, 18"	900.00 LF	\$4.09	\$3,681.00
711-11-125	THERMOPLASTIC, STD, WHITE, SOLID, 24"	1,300.00 LF	\$5.52	\$7,176.00
711-11-421	THERMOPLASTIC, STD, BLUE, SOLID,6"	1,300.00 LF	\$6.03	\$7,839.00
711-13-131	THERMOPLASTIC,HOT SPRAY,WHITE,SKIP,6"	0.10 GM	\$1,079.90	\$107.99

711-13-211	THERMOPLASTIC,HOT SPRAY,YELLOW,SOLID,6"	2.60 NM	\$2,450.78	\$6,372.03
711-13-224	THERMOPLASTIC,HOT SPRAY,YELLOW,SOLID,18"	160.00 LF	\$0.10	\$16.00
711-14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	24.00 EA	\$272.52	\$6,540.48
711-16-101	THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6"	6.50 GM	\$4,508.95	\$29,308.18

Roadway Component Total \$14,699,013.13

SHOULDER COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
104-10-3	SEDIMENT BARRIER	6,900.00 LF	\$1.44	\$9,936.00
104-12	STAKED TURBIDITY BARRIER- NYL REINF PVC	4,500.00 LF	\$3.97	\$17,865.00
104-15	SOIL TRACKING PREVENTION DEVICE	1.00 EA	\$2,800.00	\$2,800.00
Shoulder Component Total				\$30,601.00

DRAINAGE COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
425-1-351	INLETS, CURB, TYPE P-5, <10'	20.00 EA	\$4,996.32	\$99,926.40
425-1-521	INLETS, DT BOT, TYPE C, <10'	33.00 EA	\$4,140.36	\$136,631.88
430-174-124	PIPE CULV, OPT MATL, ROUND,24"SD	7,000.00 LF	\$121.86	\$853,020.00
430-174-130	PIPE CULV, OPT MATL, ROUND,30"SD	3,504.00 LF	\$212.76	\$745,511.04
430-984-133	MITERED END SECT, OPTIONAL RD, 30" SD	6.00 EA	\$4,816.89	\$28,901.34
570-1-1	PERFORMANCE TURF	28,000.00 SY	\$3.19	\$89,320.00
Drainage Component Total				\$1,953,310.66

SIGNING COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
700-1-11	SINGLE POST SIGN, F&I GM, <12 SF	40.00 AS	\$394.95	\$15,798.00
700-2-13	MULTI- POST SIGN, F&I GM, 21-30 SF	15.00 AS	\$4,943.72	\$74,155.80
700-2-16	MULTI- POST SIGN, F&I GM, 101-200 SF	2.00 AS	\$10,322.00	\$20,644.00
700-4-113	OH STATIC SIGN STR, F&I, C 31-40 FT	2.00 EA	\$106,198.06	\$212,396.12
700-7-232	EMBED DYNAMIC MESS SIGN, F&I, FULL,12-20	2.00 EA	\$60,702.64	\$121,405.28
Signing Component Total				\$444,399.20

LIGHTING COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
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630-2-11	CONDUIT, F& I, OPEN TRENCH	8,700.00 LF	\$11.90	\$103,530.00
715-1-13	LIGHTING CONDUCTORS, F&I, INSUL, NO.4-2	5,800.00 LF	\$2.95	\$17,110.00
715-7-12	LOAD CENTER, F&I, PRIMARY VOLTAGE	1.00 EA	\$21,608.16	\$21,608.16
715-61-342	LIGHT POLE CMPLT,STD,F&I, 40'MH,12'ARM L	37.00 EA	\$8,261.03	\$305,658.11
Lighting Component Total				\$447,906.27

INTELLIGENT TRAFFIC SYSTEM (ITS) COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	8,700.00 LF	\$11.90	\$103,530.00
633-1-121	FIBER OPTIC CABLE, F&I, UG,2-12	5,800.00 LF	\$3.26	\$18,908.00
633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	106.00 EA	\$46.40	\$4,918.40
633-3-11	FIBER OPTIC CONN HDWR, SPLICE ENCLOSURE	13.00 EA	\$974.34	\$12,666.42
633-3-15	FIBER OPTIC CONN HDWR, PRETERM PATCH PAN	11.00 EA	\$1,626.20	\$17,888.20
635-2-11	PULL & SPLICE BOX, F&I, 13" X 24"	55.00 EA	\$780.12	\$42,906.60
635-2-12	PULL & SPLICE BOX, F&I, 24" X 36"	9.00 EA	\$1,743.04	\$15,687.36
635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" OR 36"	15.00 EA	\$3,110.05	\$46,650.75
639-1-122	ELECTRICAL POWER SRV,F&I, UG,PUR CONT	2.00 AS	\$2,888.99	\$5,777.98
639-2-1	ELECTRICAL SERVICE WIRE, F&I	1,800.00 LF	\$5.88	\$10,584.00
639-3-11	ELEC SERV DISCON, F&I, POLE MNT	11.00 EA	\$1,348.59	\$14,834.49
641-3-169	CONCRETE CCTV POLE, FUR & INS W/LOW	55.00 EA	\$24,501.04	\$1,347,557.20
660-3-11	VEHICLE DETECTION SYSTEM- MICRO,F&I, CAB	1.00 EA	\$533.60	\$533.60
660-3-12	VEHICLE DETECTION SYSTEM- MICRO,F&I, ABO	1.00 EA	\$9,141.59	\$9,141.59
676-2-122	ITS CABINET- F&I, POLE, 336S	1.00 EA	\$6,956.50	\$6,956.50
676-2-143	ITS CABINET- F&I, BASE, 334	1.00 EA	\$8,527.11	\$8,527.11
682-1-113	ITS CCTV CAMERA, F&I, DOME ENCL- PRESS	55.00 EA	\$7,243.64	\$398,400.20
684-1-1	MANAGED FIELD ETHERNET SWITCH, F&I	1.00 EA	\$3,970.35	\$3,970.35
1	STEEL MAST ARM ASSEMBLY, F&I, SINGLE ARM 60'	1.00 EA	\$76,677.36	\$76,677.36
4	UNINTERRUPTIBLE POWER SUPPLY, F&I, LINE INTERACTIVE	1.00 EA	\$7,263.86	\$7,263.86
5	REMOTE POWER MANAGEMENT UNIT - RPMU, F&I	1.00 EA	\$1,321.36	\$1,321.36
Intelligent Traffic System (ITS) Component Total				\$2,154,701.33

LANDSCAPING COMPONENT

Landscaping Lump Sum Cost Total	\$1,097,915.91
Landscaping Component Total	\$1,097,915.91

ARCHITECTURAL COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
1	SMALL FACILITY REST AREA BUILDING	2.00 AS	\$2,500,000.00	\$5,000,000.00
Architectural Component Total				\$5,000,000.00

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FDOT Long Range Estimating System - Production

R4: Project Details Composite Report By Component

Project: 446445-5-52-01

Letting Date: 01/2099

Description: TRUCK PARKING - CENTRAL FLORIDA CORRIDOR: OSCEOLA COUNTY SITE

District: 05 **County:** 92 OSCEOLA

Project Manager: MEO

Version 1-P Project Grand Total **\$41,023,245.83**

Description: TRUCK PARKING - CENTRAL FLORIDA CORRIDOR: OSCEOLA COUNTY SITE

Project Sequences Subtotal **\$33,779,542.01**

102-1	MAINTENANCE OF TRAFFIC	10.00	\$3,377,954.20
101-1	MOBILIZATION	10.00	\$3,715,749.62

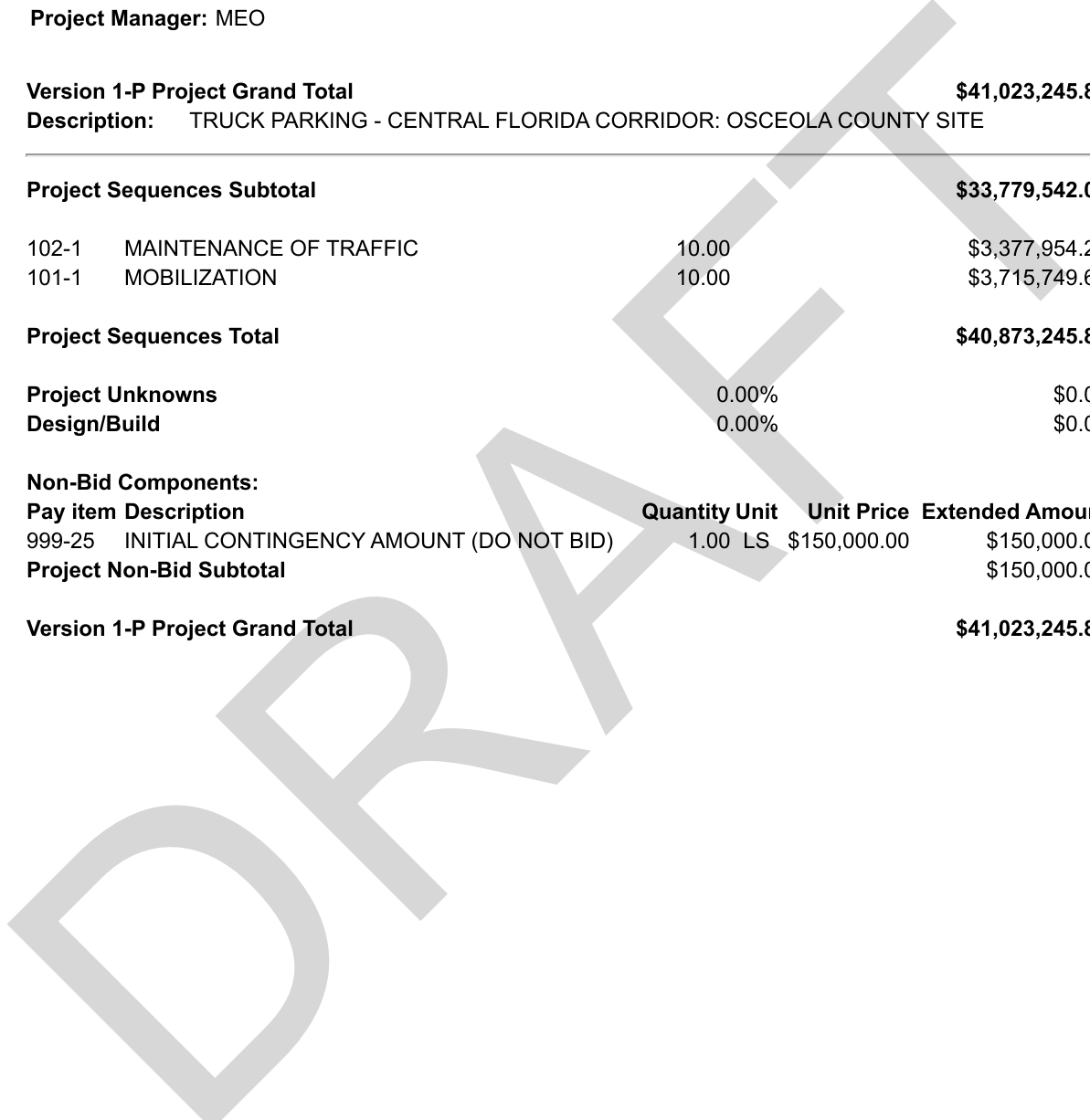
Project Sequences Total **\$40,873,245.83**

Project Unknowns	0.00%	\$0.00
Design/Build	0.00%	\$0.00

Non-Bid Components:

Pay item Description	Quantity	Unit	Unit Price	Extended Amount
999-25 INITIAL CONTINGENCY AMOUNT (DO NOT BID)	1.00	LS	\$150,000.00	\$150,000.00
Project Non-Bid Subtotal				\$150,000.00

Version 1-P Project Grand Total **\$41,023,245.83**



Date: 3/7/2024 11:06:29 AM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report By Component

Project: 446445-3-52-01

Letting Date: 01/2099

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - ORANGE COUNTY SITE

District: 05 County: 75 ORANGE

Project Manager: MEO

Version 1-P Project Grand Total

\$20,929,489.57

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - ORANGE COUNTY SITE

EARTHWORK COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
110-1-1	CLEARING & GRUBBING	15.00 AC	\$54,719.36	\$820,790.40
120-1	REGULAR EXCAVATION	50,000.00 CY	\$25.90	\$1,295,000.00
120-6	EMBANKMENT	75,000.00 CY	\$28.61	\$2,145,750.00
Earthwork Component Total				\$4,261,540.40

ROADWAY COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
101-1	MOBILIZATION	1.00 LS	\$167,903.40	\$167,903.40
102-60	WORK ZONE SIGN	13,400.00 ED	\$0.24	\$3,216.00
102-74-8	CHANNELIZING DEVICE- PED LCD	9,600.00 FD	\$0.05	\$480.00
102-115	TYPE III BARRICADE	8,100.00 ED	\$0.32	\$2,592.00
107-1	LITTER REMOVAL	15.00 AC	\$63.34	\$950.10
107-2	MOWING	15.00 AC	\$100.26	\$1,503.90
160-4	TYPE B STABILIZATION	37,000.00 SY	\$14.89	\$550,930.00
285-710	OPTIONAL BASE,BASE GROUP 10	37,000.00 SY	\$30.91	\$1,143,670.00
334-1-55	SUPERPAVE ASPH CONC, TRAF E, PG76-22	21,000.00 TN	\$182.33	\$3,828,930.00
520-1-10	CONCRETE CURB & GUTTER, TYPE F	2,600.00 LF	\$57.40	\$149,240.00
520-2-4	CONCRETE CURB, TYPE D	750.00 LF	\$31.55	\$23,662.50
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4"	2,700.00 SY	\$71.81	\$193,887.00
550-10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	4,000.00 LF	\$24.95	\$99,800.00
711-11-123	THERMOPLASTIC, STD, WHITE, SOLID, 12"	1,200.00 LF	\$3.40	\$4,080.00
711-11-124	THERMOPLASTIC, STD, WHITE, SOLID, 18"	350.00 LF	\$4.78	\$1,673.00
711-11-125	THERMOPLASTIC, STD, WHITE, SOLID, 24"	1,000.00 LF	\$6.76	\$6,760.00
711-11-421	THERMOPLASTIC, STD, BLUE, SOLID,6"	750.00 LF	\$7.78	\$5,835.00
711-13-211	THERMOPLASTIC,HOT SPRAY,YELLOW,SOLID,6"	1.30 NM	\$2,646.06	\$3,439.88

711-14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	38.00 EA	\$112.97	\$4,292.86
711-16-101	THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6"	2.60 GM	\$4,893.60	\$12,723.36
Roadway Component Total				\$6,205,569.00

SHOULDER COMPONENT**Pay Items**

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
104-10-3	SEDIMENT BARRIER	4,000.00 LF	\$3.01	\$12,040.00
104-12	STAKED TURBIDITY BARRIER- NYL REINF PVC	1,800.00 LF	\$7.66	\$13,788.00
104-15	SOIL TRACKING PREVENTION DEVICE	1.00 EA	\$4,396.75	\$4,396.75
Shoulder Component Total				\$30,224.75

DRAINAGE COMPONENT**Pay Items**

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
425-1-351	INLETS, CURB, TYPE P-5, <10'	10.00 EA	\$6,896.33	\$68,963.30
425-1-521	INLETS, DT BOT, TYPE C, <10'	15.00 EA	\$6,938.78	\$104,081.70
430-174-124	PIPE CULV, OPT MATL, ROUND,24"SD	3,000.00 LF	\$146.64	\$439,920.00
430-174-130	PIPE CULV, OPT MATL, ROUND,30"SD	1,504.00 LF	\$374.71	\$563,563.84
430-174-136	PIPE CULV, OPT MATL, ROUND,36"SD	600.00 LF	\$439.60	\$263,760.00
430-982-133	MITERED END SECT, OPTIONAL RD, 30" CD	10.00 EA	\$3,951.99	\$39,519.90
Drainage Component Total				\$1,479,808.74

SIGNING COMPONENT**Pay Items**

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
700-1-11	SINGLE POST SIGN, F&I GM, <12 SF	40.00 AS	\$519.78	\$20,791.20
700-2-13	MULTI- POST SIGN, F&I GM, 21-30 SF	15.00 AS	\$5,577.97	\$83,669.55
700-2-16	MULTI- POST SIGN, F&I GM, 101-200 SF	2.00 AS	\$14,123.92	\$28,247.84
700-4-113	OH STATIC SIGN STR, F&I, C 31-40 FT	2.00 EA	\$75,649.74	\$151,299.48
700-7-232	EMBED DYNAMIC MESS SIGN, F&I, FULL,12-20	2.00 EA	\$60,702.64	\$121,405.28
Signing Component Total				\$405,413.35

LIGHTING COMPONENT**Pay Items**

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	4,700.00 LF	\$18.17	\$85,399.00
715-1-13	LIGHTING CONDUCTORS, F&I, INSUL, NO.4-2	6,200.00 LF	\$2.83	\$17,546.00

715-61-342	LIGHT POLE CMPLT,STD,F&I, 40'MH,12'ARM L	18.00 EA	\$8,261.03	\$148,698.54
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Lighting Component Total \$251,643.54

INTELLIGENT TRAFFIC SYSTEM (ITS) COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	4,700.00 LF	\$18.17	\$85,399.00
633-1-121	FIBER OPTIC CABLE, F&I, UG,2-12	3,100.00 LF	\$3.53	\$10,943.00
633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	86.00 EA	\$47.18	\$4,057.48
633-3-11	FIBER OPTIC CONN HDWR, SPLICE ENCLOSURE	5.00 EA	\$992.34	\$4,961.70
633-3-15	FIBER OPTIC CONN HDWR, PRETERM PATCH PAN	5.00 EA	\$1,379.66	\$6,898.30
635-2-11	PULL & SPLICE BOX, F&I, 13" X 24"	27.00 EA	\$1,183.95	\$31,966.65
635-2-12	PULL & SPLICE BOX, F&I, 24" X 36"	4.00 EA	\$2,565.50	\$10,262.00
635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" OR 36"	6.00 EA	\$5,564.17	\$33,385.02
639-1-122	ELECTRICAL POWER SRV,F&I, UG,PUR CONT	1.00 AS	\$3,533.87	\$3,533.87
639-2-1	ELECTRICAL SERVICE WIRE, F&I	750.00 LF	\$9.12	\$6,840.00
639-3-11	ELEC SERV DISCON, F&I, POLE MNT	5.00 EA	\$1,461.77	\$7,308.85
641-3-169	CONCRETE CCTV POLE, FUR & INS W/LOW	27.00 EA	\$25,779.77	\$696,053.79
660-3-11	VEHICLE DETECTION SYSTEM- MICRO,F&I, CAB	2.00 EA	\$6,526.87	\$13,053.74
660-3-12	VEHICLE DETECTION SYSTEM- MICRO,F&I, ABO	2.00 EA	\$11,030.87	\$22,061.74
676-2-122	ITS CABINET- F&I, POLE, 336S	2.00 EA	\$7,030.00	\$14,060.00
676-2-143	ITS CABINET- F&I, BASE, 334	2.00 EA	\$8,602.83	\$17,205.66
682-1-113	ITS CCTV CAMERA, F&I, DOME ENCL- PRESS	27.00 EA	\$10,426.04	\$281,503.08
684-1-1	MANAGED FIELD ETHERNET SWITCH, F&I	1.00 EA	\$4,508.34	\$4,508.34
649-21-10	STEEL MAST ARM ASSEMBLY, F&I, SINGLE ARM 60'	2.00 EA	\$98,240.19	\$196,480.38
685-1-11	UNINTERRUPTIBLE POWER SUPPLY, F&I, LINE INTERACTIVE	1.00 EA	\$6,481.20	\$6,481.20
685-2-1	REMOTE POWER MANAGEMENT UNIT - RPMU, F&I	1.00 EA	\$1,234.36	\$1,234.36
Intelligent Traffic System (ITS) Component Total				\$1,458,198.16

LANDSCAPING COMPONENT

Landscaping Lump Sum Cost Total	\$580,733.93
Landscaping Component Total	\$580,733.93

ARCHITECTURAL COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
1	SMALL FACILITY REST AREA BUILDING	1.00 AS	\$2,500,000.00	\$2,500,000.00

Architectural Component Total

\$2,500,000.00

DRAFT

Date: 3/7/2024 11:06:29 AM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report By Component

Project: 446445-3-52-01

Letting Date: 01/2099

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - ORANGE COUNTY SITE

District: 05 **County:** 75 ORANGE

Project Manager: MEO

Version 1-P Project Grand Total **\$20,929,489.57**

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - ORANGE COUNTY SITE

Project Sequences Subtotal **\$17,173,131.87**

102-1	MAINTENANCE OF TRAFFIC	10.00	\$1,717,313.19
101-1	MOBILIZATION	10.00	\$1,889,044.51

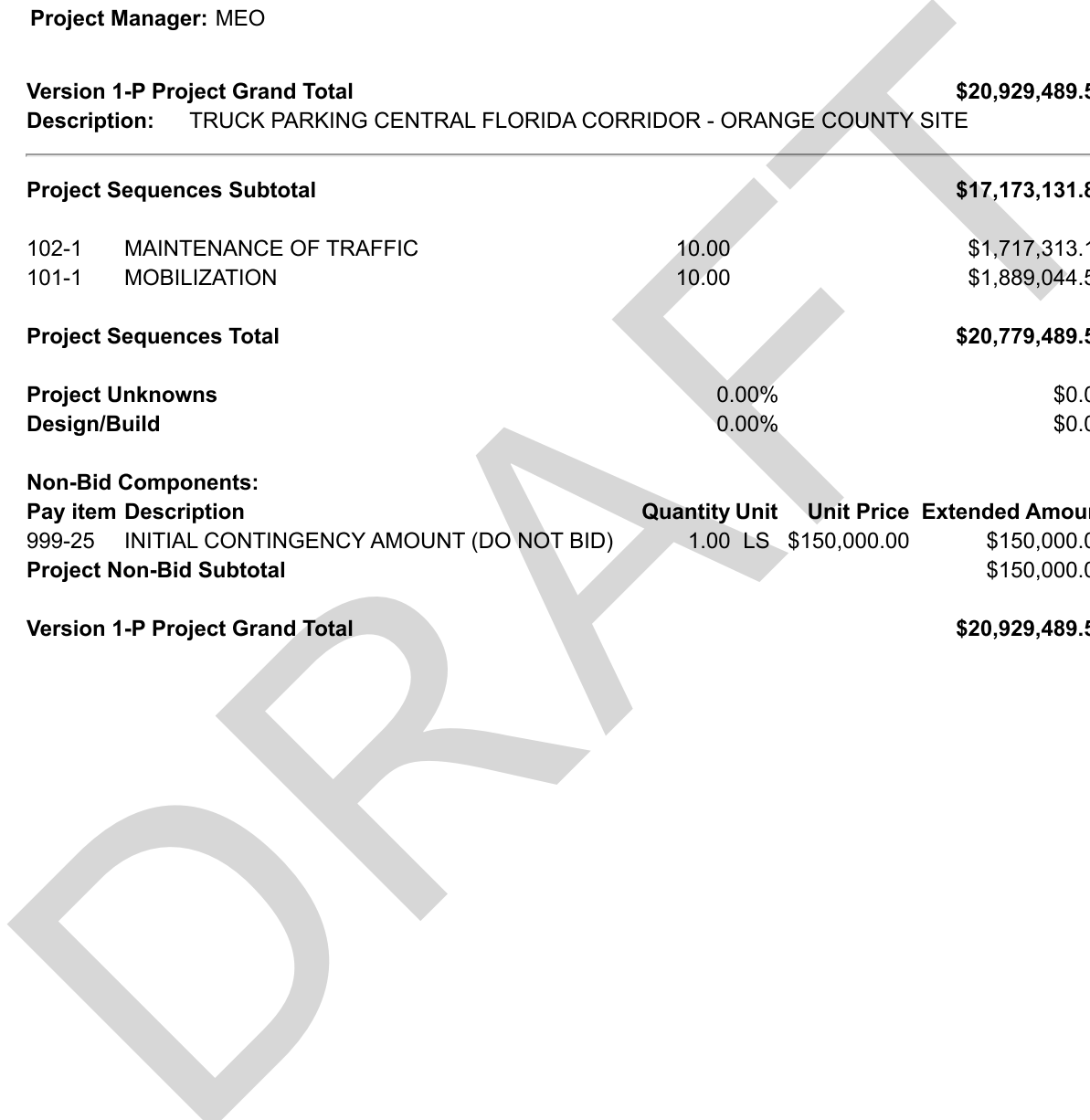
Project Sequences Total **\$20,779,489.57**

Project Unknowns	0.00%	\$0.00
Design/Build	0.00%	\$0.00

Non-Bid Components:

Pay item Description	Quantity	Unit	Unit Price	Extended Amount
999-25 INITIAL CONTINGENCY AMOUNT (DO NOT BID)	1.00	LS	\$150,000.00	\$150,000.00
Project Non-Bid Subtotal				\$150,000.00

Version 1-P Project Grand Total **\$20,929,489.57**



Date: 3/8/2024 12:28:13 PM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report By Component

Project: 446445-1-52-01

Letting Date: 05/2026

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - SEMINOLE COUNTY SITE

District: 05 **County:** 77 SEMINOLE

Project Manager: MEO-BAE

Version 10 Project Grand Total

\$18,712,488.62

Description: TRUCK PARKING - CENTRAL FLORIDA CORRIDOR (FY 2026 A-List/Phase I Update 5/15/2023; Updated by KNBAEDM on 4/27/2023, for Phase I submittal)-(Updated 1/4/24 to remove landscaping, Update for Phase II submittal-02152024

EARTHWORK COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
110-1-1	CLEARING & GRUBBING	19.43 AC	\$38,525.00	\$748,540.75
120-1	REGULAR EXCAVATION	21,250.60 CY	\$22.97	\$488,126.28
120-2-2	BORROW EXCAVATION, TRUCK MEASURE	3,659.88 CY	\$45.00	\$164,694.60
120-6	EMBANKMENT	48,672.30 CY	\$26.48	\$1,288,842.50

EX-Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
110-4-10	REMOVAL OF EXIST CONCRETE	20,281.00 SY	\$42.43	\$860,522.83
110-4-10	REMOVAL OF EXISTING CONCRETE	135.00 SY	\$45.00	\$6,075.00

Earthwork Component Total

\$3,556,801.96

ROADWAY COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
102-60	WORK ZONE SIGN	18,900.00 ED	\$0.50	\$9,450.00
102-74-1	CHANNEL DEVICE-TYPS I,II,DI,VP, DRUM, LC	13,600.00 ED	\$0.15	\$2,040.00
102-74-8	CHANNELIZING DEVICE- PED LCD	45,600.00 FD	\$0.05	\$2,280.00
102-76	ARROW BOARD /ADVANCE WARNING ARROW PANEL	600.00 ED	\$5.52	\$3,312.00
102-99	PORTABLE CHANGEABLE MESSAGE SIGN,TEMP	1,800.00 ED	\$10.72	\$19,296.00
102-115	TYPE III BARRICADE	11,400.00 ED	\$0.50	\$5,700.00
107-1	LITTER REMOVAL	17.40 AC	\$34.68	\$603.43
160-4	TYPE B STABILIZATION	54,161.24 SY	\$14.00	\$758,257.36
285-704	OPTIONAL BASE,BASE GROUP 04	4,794.73 SY	\$21.98	\$105,388.17
285-709	OPTIONAL BASE,BASE GROUP 09	45,019.30 SY	\$33.20	\$1,494,640.76
327-70-1	MILLING EXIST ASPH PAVT, 1" AVG DEPTH	1,521.70 SY	\$4.04	\$6,147.67

334-1-12	SUPERPAVE ASPHALTIC CONC, TRAFFIC B	845.82 TN	\$252.43	\$213,510.34
334-1-55	SUPERPAVE ASPH CONC, TRAF E, PG76-22	125.54 TN	\$150.00	\$18,831.00
337-7-81	ASPH CONC FC,TRAFFIC B,FC-12.5,PG 76-22	520.41 TN	\$214.32	\$111,534.27
350-3-1	PLAIN CEMENT CONC PAVT, 6"	45.48 SY	\$150.00	\$6,822.00
400-0-11	CONC CLASS NS, GRAVITY WALL	234.10 CY	\$950.00	\$222,395.00
519-78	BOLLARDS	100.00 EA	\$1,039.00	\$103,900.00
520-1-10	CONCRETE CURB & GUTTER, TYPE F	4,959.40 LF	\$37.00	\$183,497.80
520-2-4	CONCRETE CURB, TYPE D	1,212.00 LF	\$34.00	\$41,208.00
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4"	2,049.00 SY	\$60.00	\$122,940.00
522-2	CONCRETE SIDEWALK AND DRIVEWAYS, 6"	115.00 SY	\$88.73	\$10,203.95
527-2	DETECTABLE WARNINGS	106.00 SF	\$33.29	\$3,528.74
536-1-0	GUARDRAIL- ROADWAY, GEN/LS TL-2	16.00 LF	\$28.21	\$451.36
536-85-20	GUARDRAIL END TREAT- TRAILING ANCHORAGE	2.00 EA	\$2,268.28	\$4,536.56
542-70	BUMPER GUARDS, CONCRETE	67.00 EA	\$62.00	\$4,154.00
550-10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	236.00 LF	\$34.11	\$8,049.96
550-10-222	FENCING, TYPE B, 5.1-6.0, W/ VINYL COAT	370.00 LF	\$25.32	\$9,368.40
570-1-2	PERFORMANCE TURF, SOD	34,300.00 SY	\$4.75	\$162,925.00
706-1-3	RAISED PAVMT MARK, TYPE B	32.00 EA	\$4.25	\$136.00
710-11-101	PAINTED PAVT MARK,STD,WHITE,SOLID,6"	0.94 GM	\$1,309.03	\$1,230.49
711-11-123	THERMOPLASTIC, STD, WHITE, SOLID, 12"	825.00 LF	\$3.25	\$2,681.25
711-11-124	THERMOPLASTIC, STD, WHITE, SOLID, 18"	3,330.00 LF	\$4.50	\$14,985.00
711-11-125	THERMOPLASTIC, STD, WHITE, SOLID, 24"	282.00 LF	\$6.00	\$1,692.00
711-11-421	THERMOPLASTIC, STD, BLUE, SOLID,6"	870.00 LF	\$6.00	\$5,220.00
711-13-160	THERMOPLASTIC, HOT SPRAY, WHITE, MESSAGE	6.00 EA	\$5.00	\$30.00
711-13-170	THERMOPLASTIC, HOT SPRAY, WHITE, ARROW	125.00 EA	\$45.00	\$5,625.00
711-15-101	THERMOPLASTIC, STD-OP, WHITE, SOLID, 6"	5.84 GM	\$4,798.18	\$28,021.37
711-15-201	THERMOPLASTIC, STD-OP,YELLOW, SOLID, 6"	0.94 GM	\$4,775.35	\$4,488.83
711-16-101	THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6"	1.30 GM	\$4,778.00	\$6,211.40

EX-Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
550-10-929	FENCING, SPECIAL TYPE,5.1-6', SPECIAL FEATURES	962.00 LF	\$35.00	\$33,670.00
550-60-611	FENCE GATE, TYPE B VINYL, SINGLE, 0-6.0'	1.00 EA	\$3,400.00	\$3,400.00
550-60-622	FENCE GATE, TYPE B VINYL, DOUBLE, 6.1-12.0'	2.00 EA	\$4,600.00	\$9,200.00

Roadway Component Total \$3,751,563.11

SHOULDER COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
104-10-3	SEDIMENT BARRIER	4,834.00 LF	\$2.25	\$10,876.50
104-11	FLOATING TURBIDITY BARRIER	141.00 LF	\$17.20	\$2,425.20
104-12	STAKED TURBIDITY BARRIER- NYL REINF PVC	2,498.00 LF	\$4.00	\$9,992.00
104-15	SOIL TRACKING PREVENTION DEVICE	3.00 EA	\$3,245.00	\$9,735.00
104-18	INLET PROTECTION SYSTEM	16.00 EA	\$130.36	\$2,085.76
107-1	LITTER REMOVAL	1.08 AC	\$34.68	\$37.45
107-2	MOWING	1.08 AC	\$67.91	\$73.34
520-1-10	CONCRETE CURB & GUTTER, TYPE F	2,490.04 LF	\$37.00	\$92,131.48
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4"	1,106.69 SY	\$60.00	\$66,401.40
570-1-1	PERFORMANCE TURF	1,383.36 SY	\$2.83	\$3,914.91
Shoulder Component Total				\$197,673.04

DRAINAGE COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
425-1-321	INLETS, CURB, TYPE P-2, <10'	1.00 EA	\$9,128.00	\$9,128.00
425-1-331	INLETS, CURB, TYPE P-3, <10'	4.00 EA	\$14,362.21	\$57,448.84
425-1-341	INLETS, CURB, TYPE P-4, <10'	3.00 EA	\$11,226.96	\$33,680.88
425-1-421	INLETS, CURB, TYPE J-2, <10'	2.00 EA	\$23,628.43	\$47,256.86
425-1-441	INLETS, CURB, TYPE J-4, <10'	2.00 EA	\$19,270.47	\$38,540.94
425-1-521	INLETS, DT BOT, TYPE C, <10'	2.00 EA	\$4,867.00	\$9,734.00
425-1-525	INLETS, DT BOT, TYPE C, PARTIAL	1.00 EA	\$6,742.50	\$6,742.50
425-1-559	INLETS, DT BOT, TYPE E, MODIFY	1.00 EA	\$10,334.01	\$10,334.01
425-1-561	INLETS, DT BOT, TYPE F, <10'	1.00 EA	\$8,062.78	\$8,062.78
425-1-571	INLETS, DT BOT, TYPE G, <10'	5.00 EA	\$8,013.00	\$40,065.00
425-1-589	INLETS, DT BOT, TYPE H, MODIFY	2.00 EA	\$21,718.90	\$43,437.80
425-1-910	INLETS, CLOSED FLUME	5.00 EA	\$4,626.25	\$23,131.25
425-2-61	MANHOLES, P-8, <10'	2.00 EA	\$4,443.75	\$8,887.50
425-2-92	MANHOLES, J-8, >10'	1.00 EA	\$11,423.40	\$11,423.40
425-10	YARD DRAIN	5.00 EA	\$2,465.98	\$12,329.90
430-175-112	PIPE CULV, OPT MATL, ROUND, 12"S/CD	96.00 LF	\$163.83	\$15,727.68
430-175-115	PIPE CULV, OPT MATL, ROUND, 15"S/CD	416.00 LF	\$300.52	\$125,016.32
430-175-118	PIPE CULV, OPT MATL, ROUND, 18"S/CD	1,464.00 LF	\$127.00	\$185,928.00
430-175-124	PIPE CULV, OPT MATL, ROUND, 24"S/CD	840.00 LF	\$126.25	\$106,050.00
430-175-130	PIPE CULV, OPT MATL, ROUND, 30"S/CD	464.00 LF	\$422.16	\$195,882.24
430-175-136	PIPE CULV, OPT MATL, ROUND, 36"S/CD	560.00 LF	\$236.00	\$132,160.00
430-175-218	PIPE CULV, OPT MATL, OTHER, 18"S/CD	128.00 LF	\$212.06	\$27,143.68
430-175-236	PIPE CULV, OPT MATL, OTHER, 36"S/CD	16.00 LF	\$315.79	\$5,052.64
430-400-024	WINGED CONCRETE ENDWALLS, U- TYPE, 24"	1.00 EA	\$15,000.00	\$15,000.00
430-982-129	MITERED END SECT, OPTIONAL RD, 24" CD	1.00 EA	\$2,018.10	\$2,018.10
430-982-133	MITERED END SECT, OPTIONAL RD, 30" CD	1.00 EA	\$4,702.43	\$4,702.43
430-982-138	MITERED END SECT, OPTIONAL RD, 36" CD	1.00 EA	\$4,192.00	\$4,192.00
430-982-625	MITERED END SECT, OPT - OTHER, 18" CD	1.00 EA	\$3,006.30	\$3,006.30

446-71-1	EDGEDRAIN OUTLET PIPE, 4"	70.00 LF	\$54.06	\$3,784.20
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EX-Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
425-1-424	INLETS, CURB, TYPE J-2, >10'	1.00 EA	\$20,000.00	\$20,000.00
Drainage Component Total				\$1,205,867.25

SIGNING COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
700-1-11	SINGLE POST SIGN, F&I GM, <12 SF	31.00 AS	\$555.60	\$17,223.60
700-1-12	SINGLE POST SIGN, F&I GM, 12-20 SF	3.00 AS	\$1,775.37	\$5,326.11
700-1-50	SINGLE POST SIGN, RELOCATE	6.00 AS	\$418.40	\$2,510.40
700-1-60	SINGLE POST SIGN, REMOVE	12.00 AS	\$77.00	\$924.00
700-2-16	MULTI- POST SIGN, F&I GM, 101-200 SF	2.00 AS	\$13,050.13	\$26,100.26
Signing Component Total				\$52,084.37

LIGHTING COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	5,190.00 LF	\$14.50	\$75,255.00
635-2-11	PULL & SPLICE BOX, F&I, 13" X 24"	34.00 EA	\$952.00	\$32,368.00
715-1-13	LIGHTING CONDUCTORS, F&I, INSUL, NO.4-2	20,349.00 LF	\$3.75	\$76,308.75
715-61-342	LIGHT POLE CMPLT,STD,F&I, 40'MH,12'ARM L	33.00 EA	\$9,202.00	\$303,666.00
715-500-1	POLE CABLE DIST SYS, CONVENTIONAL	33.00 EA	\$709.00	\$23,397.00
Lighting Component Total				\$510,994.75

INTELLIGENT TRAFFIC SYSTEM (ITS) COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	2,315.00 LF	\$14.50	\$33,567.50
630-2-12	CONDUIT, F& I, DIRECTIONAL BORE	5,300.00 LF	\$28.50	\$151,050.00
633-1-121	FIBER OPTIC CABLE, F&I, UG,2-12	4,400.00 LF	\$3.50	\$15,400.00
633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	80.00 EA	\$48.00	\$3,840.00
633-2-32	FIBER OPTIC CONNECTION, INSTALL, TERM	24.00 EA	\$100.00	\$2,400.00
633-3-11	FIBER OPTIC CONN HDWR, SPLICE ENCLOSURE	7.00 EA	\$1,006.00	\$7,042.00
633-3-14	FIBER OPTIC CONN HDWR, BUFFER TUBE FAN O	7.00 EA	\$100.00	\$700.00
633-3-15	FIBER OPTIC CONN HDWR, PRETERM PATCH PAN	6.00 EA	\$1,950.00	\$11,700.00
633-3-16	FIBER OPTIC CONN HDWR, PATCH PANEL- FIE	3.00 EA	\$1,419.00	\$4,257.00

633-6	FIBER OPTIC CABLE LOCATOR	450.00 DA	\$195.00	\$87,750.00
635-2-11	PULL & SPLICE BOX, F&I, 13" X 24"	7.00 EA	\$952.00	\$6,664.00
635-2-12	PULL & SPLICE BOX, F&I, 24" X 36"	5.00 EA	\$1,947.00	\$9,735.00
635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" OR 36"	8.00 EA	\$3,902.00	\$31,216.00
639-1-122	ELECTRICAL POWER SRV,F&I, UG,PUR CONT	1.00 AS	\$3,600.00	\$3,600.00
639-2-1	ELECTRICAL SERVICE WIRE, F&I	1,000.00 LF	\$8.00	\$8,000.00
639-3-11	ELEC SERV DISCON, F&I, POLE MNT	6.00 EA	\$1,464.00	\$8,784.00
641-3-169	CONCRETE CCTV POLE, FUR & INS W/LOW	9.00 EA	\$24,715.00	\$222,435.00
660-5-11	VEHICLE DETECTION SYSTEM- W MAG, CAB EQU	1.00 EA	\$6,800.00	\$6,800.00
660-5-12	VEHICLE DETECTION SYSTEM- W MAG, AG EQUI	8.00 EA	\$2,950.00	\$23,600.00
660-5-13	VEHICLE DETECTION SYSTEM- W MAG, IN-ROAD	396.00 EA	\$952.00	\$376,992.00
676-2-122	ITS CABINET- F&I, POLE, 336S	6.00 EA	\$8,137.00	\$48,822.00
676-2-142	ITS CABINET- F&I, BASE WITH SUN, 336S	2.00 EA	\$9,402.00	\$18,804.00
682-1-133	ITS CCTV CAMERA, F&I, DOME ENCL-NP.	4.00 EA	\$7,242.00	\$28,968.00
684-1-1	MANAGED FIELD ETHERNET SWITCH, F&I	1.00 EA	\$4,180.00	\$4,180.00
685-1-11	UPS POWER SUPPLY, F&I, LINE INTERACTIVE	6.00 EA	\$5,380.00	\$32,280.00
Intelligent Traffic System (ITS) Component Total				\$1,148,586.50

ARCHITECTURAL COMPONENT

Pay Items				
Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
519-78	BOLLARDS	4.00 EA	\$1,039.00	\$4,156.00
750-1-11	ARCH, BUILDING, NEW, REST AREA	5,000.00 SF	\$412.00	\$2,060,000.00
750-1-17	ARCH, BUILDING, NEW, STORAGE/MECHANICAL	795.00 SF	\$466.00	\$370,470.00
751-30-1	ARCHITECTURAL, PICNIC PAVILION, SMALL	5.00 EA	\$41,832.00	\$209,160.00
751-37	TRASH RECEPTACLE	55.00 EA	\$2,284.00	\$125,620.00
751-38-13	BENCH, F&I, CONCRETE	4.00 EA	\$5,175.13	\$20,700.52
639-1-122	ELECTRICAL POWER SERVICE, F&I UNDERGROUND METER	1.00 EA	\$220,000.00	\$220,000.00
Architectural Component Total				\$3,010,106.52

UTILITIES COMPONENT

Pay Items				
Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
1050-31-202	UTILITY PIPE- PVC, F&I 2"	422.00 LF	\$114.15	\$48,171.30
1050-31-204	UTILITY PIPE- PVC, F&I 4"	667.00 LF	\$73.80	\$49,224.60
1050-31-206	UTILITY PIPE- PVC, F&I 6"	192.00 LF	\$137.67	\$26,432.64
1050-31-208	UTILITY PIPE- PVC, F&I 8"	702.00 LF	\$78.56	\$55,149.12
1050-41-201	UTILITY PIPE- PE, F&I, WATER/SEW, 1"	4,707.00 LF	\$38.68	\$182,066.76
1050-51-212	UTILITY PIPE- DI/CI, F&I, WATER/SEWER, 12"	53.00 LF	\$224.66	\$11,906.98

1055-31-108	UTILITY FITTINGS FOR PVC PIPE, ELBOW, 8"	4.00 EA	\$1,163.80	\$4,655.20
1055-31-208	UTILITY FITTINGS FOR PVC PIPE, TEE, 8"	4.00 EA	\$1,433.43	\$5,733.72
1055-51-112	UTILITY FITTINGS, DI/CI F&I ELBOW, 12"	1.00 EA	\$1,163.19	\$1,163.19
1055-51-212	UTILITY FITTINGS, DI/CI F&I TEE, 12"	1.00 EA	\$2,022.42	\$2,022.42
1055-51-312	UTILITY FITTINGS, DI/CI F&I REDUCER, 12"	1.00 EA	\$1,004.80	\$1,004.80
1060-11-211	UTIL STRCT,BLW GRN,F&I,WTR/SWR,0-80,0-6'	2.00 EA	\$6,892.95	\$13,785.90
1080-21-102	UTILITY FIXTURE, VALVE/MET BOX, F&I 2"	1.00 EA	\$665.00	\$665.00
1080-21-108	UTILITY FIXTURE, VALVE/METER BOX, F&I 8"	1.00 EA	\$875.54	\$875.54
1080-22-102	UTILITY FIXTURE- BACKFLOW ASSEM, F&I, 2"	1.00 EA	\$4,215.80	\$4,215.80
1080-22-108	UTILITY FIXTURE- BACKFLOW ASSEM, F&I, 8"	1.00 EA	\$34,911.84	\$34,911.84
1080-23-110	UTILITY FIXTURE- TAPPING SAD/SL, F&I 10"	1.00 EA	\$3,707.00	\$3,707.00
1080-23-112	UTILITY FIXTURE- TAPPING SAD/SL, F&I 12"	1.00 EA	\$6,972.14	\$6,972.14
1080-24-108	UTILITY FIXTURE, VALVE ASSEMBLY, F&I 8"	4.00 EA	\$2,389.80	\$9,559.20
1501-1	LIFT STATION, SANITARY SEWER	1.00 EA	\$728,398.07	\$728,398.07
Utilities Component Total				\$1,190,621.22

Date: 3/8/2024 12:28:14 PM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report By Component

Project: 446445-1-52-01

Letting Date: 05/2026

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - SEMINOLE COUNTY SITE

District: 05 **County:** 77 SEMINOLE

Project Manager: MEO-BAE

Version 10 Project Grand Total **\$18,712,488.62**

Description: TRUCK PARKING - CENTRAL FLORIDA CORRIDOR (FY 2026 A-List/Phase I Update 5/15/2023; Updated by KNBAEDM on 4/27/2023, for Phase I submittal)-(Updated 1/4/24 to remove landscaping, Update for Phase II submittal-02152024)

Project Sequences Subtotal **\$14,624,298.72**

102-1	MAINTENANCE OF TRAFFIC	5.00	\$731,214.94
101-1	MOBILIZATION	10.00	\$1,535,551.37

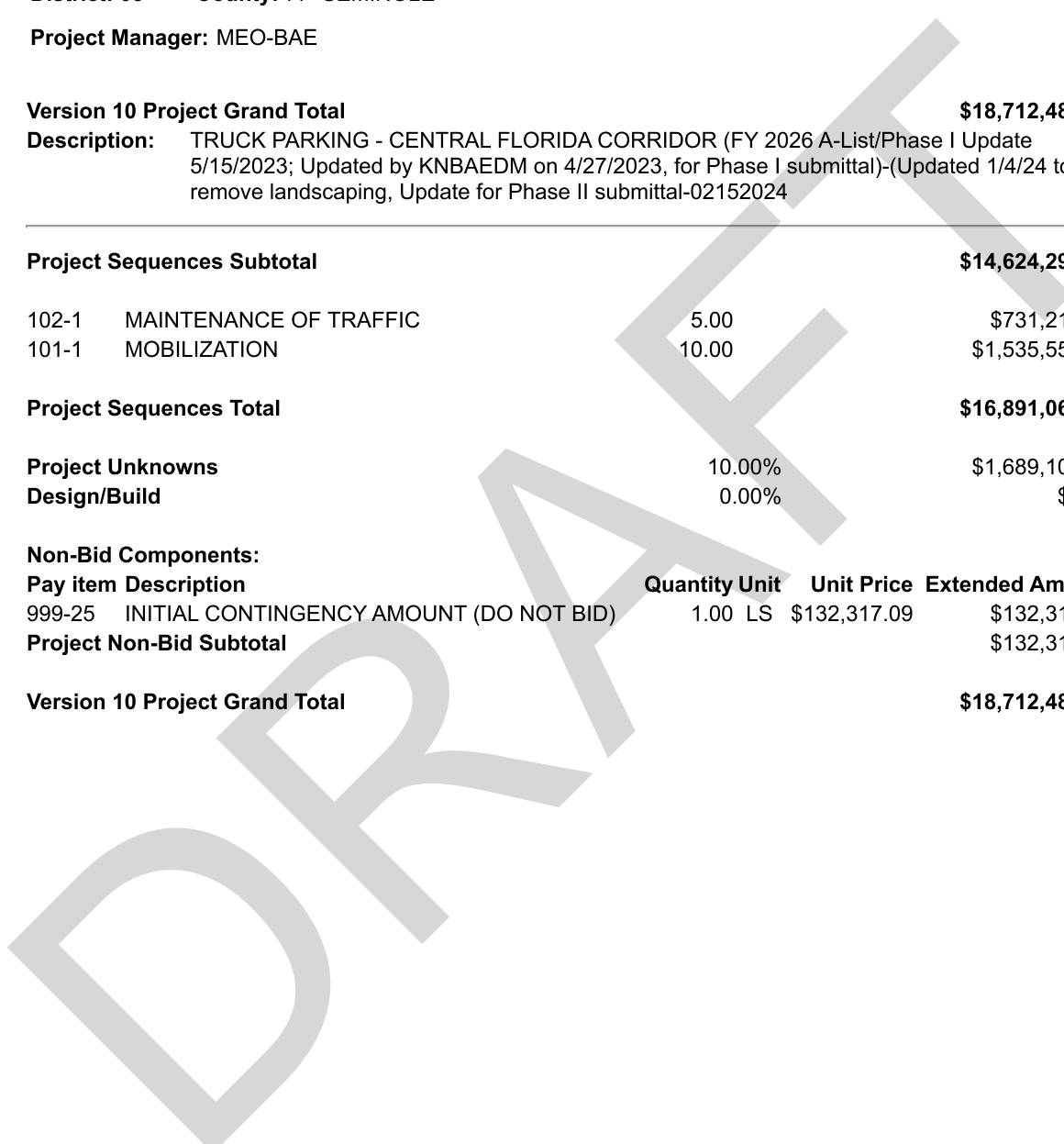
Project Sequences Total **\$16,891,065.03**

Project Unknowns	10.00%	\$1,689,106.50
Design/Build	0.00%	\$0.00

Non-Bid Components:

Pay item Description	Quantity	Unit	Unit Price	Extended Amount
999-25 INITIAL CONTINGENCY AMOUNT (DO NOT BID)	1.00	LS	\$132,317.09	\$132,317.09
Project Non-Bid Subtotal				\$132,317.09

Version 10 Project Grand Total **\$18,712,488.62**



Date: 3/7/2024 11:51:25 AM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report By Component

Project: 446445-2-52-01

Letting Date: 01/2099

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - EASTBOUND VOLUSIA COUNTY SITE

District: 05 **County:** 79 VOLUSIA

Project Manager: MEO

Version 4 Project Grand Total

\$57,370,687.43

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - EASTBOUND VOLUSIA COUNTY SITE (The Ultimate Build Option).

EARTHWORK COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
110-1-1	CLEARING & GRUBBING	45.00 AC	\$34,307.66	\$1,543,844.70
120-1	REGULAR EXCAVATION	165,000.00 CY	\$30.87	\$5,093,550.00
120-6	EMBANKMENT	400,000.00 CY	\$34.33	\$13,732,000.00
Earthwork Component Total				\$20,369,394.70

ROADWAY COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
101-1	MOBILIZATION	1.00 LS	\$129,798.65	\$129,798.65
102-60	WORK ZONE SIGN	39,400.00 ED	\$0.23	\$9,062.00
102-74-1	CHANNEL DEVICE-TYPS I,II,DI,VP, DRUM, LC	28,400.00 ED	\$0.11	\$3,124.00
102-115	TYPE III BARRICADE	23,800.00 ED	\$0.36	\$8,568.00
107-1	LITTER REMOVAL	45.00 AC	\$39.28	\$1,767.60
107-2	MOWING	45.00 AC	\$59.52	\$2,678.40
160-4	TYPE B STABILIZATION	103,000.00 SY	\$14.43	\$1,486,290.00
285-710	OPTIONAL BASE,BASE GROUP 10	103,000.00 SY	\$37.64	\$3,876,920.00
334-1-55	SUPERPAVE ASPH CONC, TRAF E, PG76-22	56,700.00 TN	\$99.26	\$5,628,042.00
520-1-10	CONCRETE CURB & GUTTER, TYPE F	4,000.00 LF	\$35.07	\$140,280.00
520-2-4	CONCRETE CURB, TYPE D	1,800.00 LF	\$43.91	\$79,038.00
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4"	4,000.00 SY	\$58.89	\$235,560.00
550-10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	7,600.00 LF	\$47.25	\$359,100.00
711-11-123	THERMOPLASTIC, STD, WHITE, SOLID, 12"	1,400.00 LF	\$3.15	\$4,410.00
711-11-124	THERMOPLASTIC, STD, WHITE, SOLID, 18"	1,100.00 LF	\$4.74	\$5,214.00
711-11-125	THERMOPLASTIC, STD, WHITE, SOLID, 24"	800.00 LF	\$6.20	\$4,960.00

711-11-421	THERMOPLASTIC, STD, BLUE, SOLID,6"	1,100.00 LF	\$10.49	\$11,539.00
711-13-131	THERMOPLASTIC,HOT SPRAY,WHITE,SKIP,6"	0.40 GM	\$1,285.53	\$514.21
711-13-211	THERMOPLASTIC,HOT SPRAY,YELLOW,SOLID,6"	4.20 NM	\$2,522.28	\$10,593.58
711-14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	70.00 EA	\$106.13	\$7,429.10
711-16-101	THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6"	7.20 GM	\$4,710.01	\$33,912.07

Roadway Component Total \$12,038,800.61

SHOULDER COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
104-10-3	SEDIMENT BARRIER	7,600.00 LF	\$1.48	\$11,248.00
104-12	STAKED TURBIDITY BARRIER- NYL REINF PVC	5,300.00 LF	\$5.70	\$30,210.00
104-15	SOIL TRACKING PREVENTION DEVICE	1.00 EA	\$1,496.58	\$1,496.58

Shoulder Component Total \$42,954.58

DRAINAGE COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
425-1-351	INLETS, CURB, TYPE P-5, <10'	18.00 EA	\$5,088.56	\$91,594.08
425-1-521	INLETS, DT BOT, TYPE C, <10'	45.00 EA	\$6,990.86	\$314,588.70
430-174-124	PIPE CULV, OPT MATL, ROUND,24"SD	9,000.00 LF	\$164.81	\$1,483,290.00
430-174-130	PIPE CULV, OPT MATL, ROUND,30"SD	4,504.00 LF	\$251.87	\$1,134,422.48
430-982-133	MITERED END SECT, OPTIONAL RD, 30" CD	6.00 EA	\$2,333.33	\$13,999.98

Drainage Component Total \$3,037,895.24

SIGNING COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
700-1-11	SINGLE POST SIGN, F&I GM, <12 SF	40.00 AS	\$470.40	\$18,816.00
700-2-13	MULTI- POST SIGN, F&I GM, 21-30 SF	15.00 AS	\$6,009.63	\$90,144.45
700-2-16	MULTI- POST SIGN, F&I GM, 101-200 SF	2.00 AS	\$12,273.30	\$24,546.60
700-4-113	OH STATIC SIGN STR, F&I, C 31-40 FT	2.00 EA	\$75,202.64	\$150,405.28
700-7-232	EMBED DYNAMIC MESS SIGN, F&I, FULL,12-20	2.00 EA	\$60,702.64	\$121,405.28

Signing Component Total \$405,317.61

LIGHTING COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	18,600.00 LF	\$14.83	\$275,838.00
715-1-13	LIGHTING CONDUCTORS, F&I, INSUL, NO.4-2	12,400.00 LF	\$2.70	\$33,480.00
715-7-12	LOAD CENTER, F&I, PRIMARY VOLTAGE	1.00 EA	\$3,500.00	\$3,500.00
715-61-342	LIGHT POLE CMPLT,STD,F&I, 40'MH,12'ARM L	38.00 EA	\$9,589.73	\$364,409.74
Lighting Component Total				\$677,227.74

INTELLIGENT TRAFFIC SYSTEM (ITS) COMPONENT

Pay Items Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	18,600.00 LF	\$14.83	\$275,838.00
633-1-121	FIBER OPTIC CABLE, F&I, UG,2-12	12,400.00 LF	\$2.94	\$36,456.00
633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	340.00 EA	\$41.25	\$14,025.00
633-3-11	FIBER OPTIC CONN HDWR, SPLICE ENCLOSURE	15.00 EA	\$972.82	\$14,592.30
633-3-15	FIBER OPTIC CONN HDWR, PRETERM PATCH PAN	13.00 EA	\$1,685.64	\$21,913.32
635-2-11	PULL & SPLICE BOX, F&I, 13" X 24"	37.00 EA	\$1,105.13	\$40,889.81
635-2-12	PULL & SPLICE BOX, F&I, 24" X 36"	11.00 EA	\$1,748.53	\$19,233.83
635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" OR 36"	17.00 EA	\$3,665.62	\$62,315.54
639-1-122	ELECTRICAL POWER SRV,F&I, UG,PUR CONT	2.00 AS	\$3,256.02	\$6,512.04
639-2-1	ELECTRICAL SERVICE WIRE, F&I	2,100.00 LF	\$5.63	\$11,823.00
639-3-11	ELEC SERV DISCON, F&I, POLE MNT	13.00 EA	\$1,148.62	\$14,932.06
641-3-169	CONCRETE CCTV POLE, FUR & INS W/LOW	57.00 EA	\$26,186.66	\$1,492,639.62
660-3-11	VEHICLE DETECTION SYSTEM- MICRO,F&I, CAB	2.00 EA	\$6,717.82	\$13,435.64
660-3-12	VEHICLE DETECTION SYSTEM- MICRO,F&I, ABO	2.00 EA	\$8,582.92	\$17,165.84
676-2-122	ITS CABINET- F&I, POLE, 336S	2.00 EA	\$7,076.41	\$14,152.82
676-2-143	ITS CABINET- F&I, BASE, 334	2.00 EA	\$12,257.35	\$24,514.70
682-1-113	ITS CCTV CAMERA, F&I, DOME ENCL- PRESS	57.00 EA	\$6,517.75	\$371,511.75
684-1-1	MANAGED FIELD ETHERNET SWITCH, F&I	1.00 EA	\$3,594.21	\$3,594.21
1	STEEL MAST ARM ASSEMBLY, F&I, SINGLE ARM 60'	2.00 EA	\$77,900.00	\$155,800.00
2	UNINTERRUPTIBLE POWER SUPPLY, F&I, LINE INTERACTIVE	1.00 EA	\$6,481.20	\$6,481.20
3	REMOTE POWER MANAGEMENT UNIT - RPMU, F&I	1.00 EA	\$1,234.36	\$1,234.36
Intelligent Traffic System (ITS) Component Total				\$2,619,061.04

LANDSCAPING COMPONENT

Landscaping Lump Sum Cost Total	\$1,599,172.80
Landscaping Component Total	\$1,599,172.80

ARCHITECTURAL COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
1	SMALL FACILITY REST AREA BUILDING	1.00 AS	\$2,500,000.00	\$2,500,000.00
2	LARGE FACILITY REST AREA BUILDING	1.00 AS	\$4,000,000.00	\$4,000,000.00
Architectural Component Total				\$6,500,000.00

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Date: 3/7/2024 11:51:25 AM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report

By Component

Project: 446445-2-52-01

Letting Date: 01/2099

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - EASTBOUND VOLUSIA COUNTY SITE

District: 05 **County:** 79 VOLUSIA

Project Manager: MEO

Version 4 Project Grand Total **\$57,370,687.43**

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - EASTBOUND VOLUSIA COUNTY SITE (The Ultimate Build Option).

Project Sequences Subtotal **\$47,289,824.32**

102-1	MAINTENANCE OF TRAFFIC	10.00	\$4,728,982.43
101-1	MOBILIZATION	10.00	\$5,201,880.68

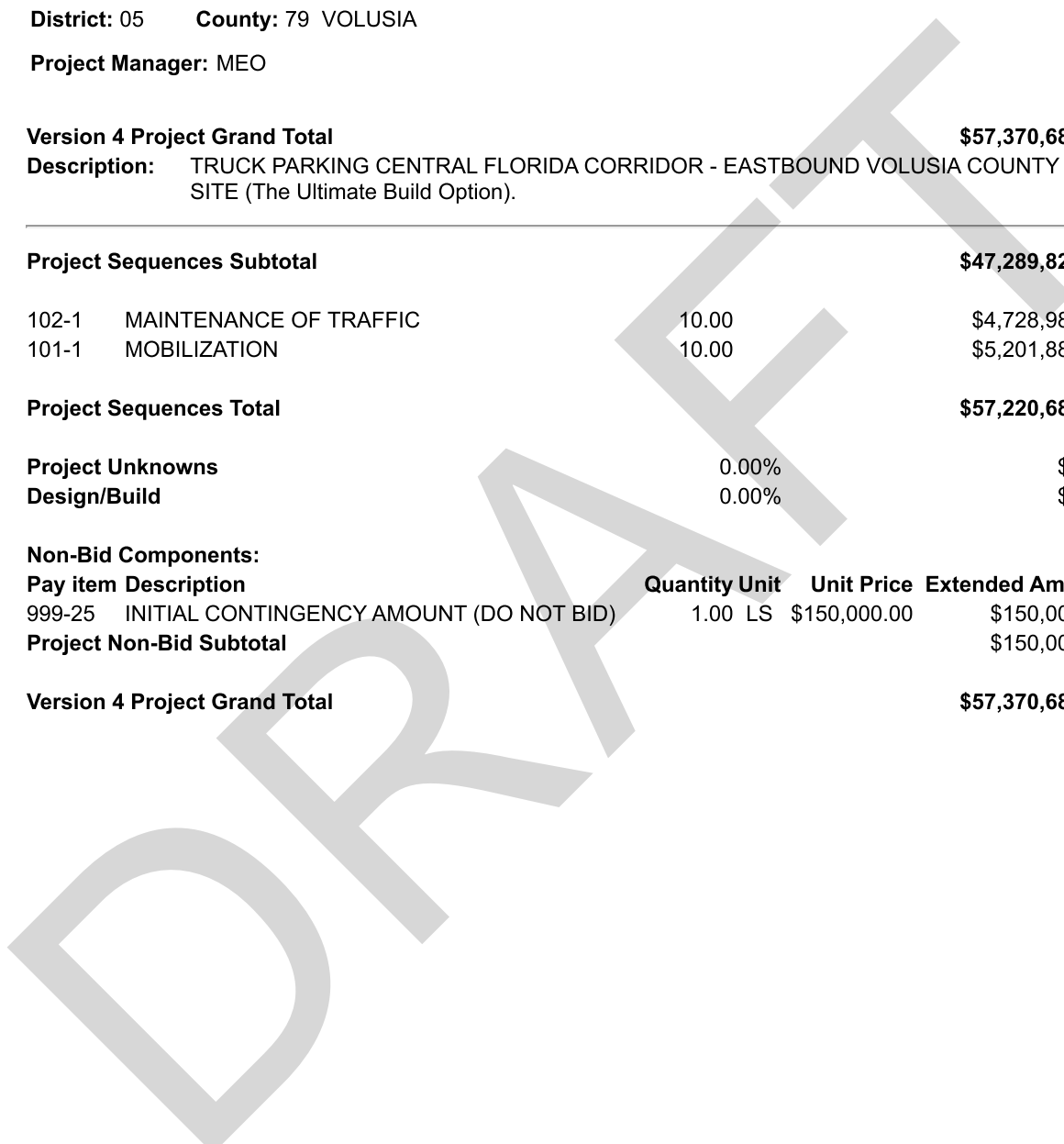
Project Sequences Total **\$57,220,687.43**

Project Unknowns	0.00%	\$0.00
Design/Build	0.00%	\$0.00

Non-Bid Components:

Pay item Description	Quantity	Unit	Unit Price	Extended Amount
999-25 INITIAL CONTINGENCY AMOUNT (DO NOT BID)	1.00	LS	\$150,000.00	\$150,000.00
Project Non-Bid Subtotal				\$150,000.00

Version 4 Project Grand Total **\$57,370,687.43**



Date: 3/7/2024 3:22:03 PM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report By Component

Project: 446445-4-52-01

Letting Date: 01/2099

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - WESTBOUND VOLUSIA COUNTY SITE

District: 05 **County:** 79 VOLUSIA

Project Manager: MEO

Version 1-P Project Grand Total

\$60,579,542.92

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - WESTBOUND VOLUSIA COUNTY SITE

EARTHWORK COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
110-1-1	CLEARING & GRUBBING	44.00 AC	\$34,307.66	\$1,509,537.04
120-1	REGULAR EXCAVATION	208,000.00 CY	\$30.87	\$6,420,960.00
120-6	EMBANKMENT	520,000.00 CY	\$34.33	\$17,851,600.00
Earthwork Component Total				\$25,782,097.04

ROADWAY COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
101-1	MOBILIZATION	1.00 LS	\$129,798.65	\$129,798.65
102-60	WORK ZONE SIGN	36,300.00 ED	\$0.23	\$8,349.00
102-74-1	CHANNEL DEVICE-TYPS I,II,DI,VP, DRUM, LC	25,700.00 ED	\$0.11	\$2,827.00
102-115	TYPE III BARRICADE	21,900.00 ED	\$0.36	\$7,884.00
107-1	LITTER REMOVAL	44.00 AC	\$39.28	\$1,728.32
107-2	MOWING	44.00 AC	\$59.52	\$2,618.88
160-4	TYPE B STABILIZATION	100,000.00 SY	\$14.43	\$1,443,000.00
285-710	OPTIONAL BASE,BASE GROUP 10	100,000.00 SY	\$37.64	\$3,764,000.00
334-1-55	SUPERPAVE ASPH CONC, TRAF E, PG76-22	55,000.00 TN	\$99.26	\$5,459,300.00
520-1-10	CONCRETE CURB & GUTTER, TYPE F	3,900.00 LF	\$35.07	\$136,773.00
520-2-4	CONCRETE CURB, TYPE D	3,400.00 LF	\$43.91	\$149,294.00
522-1	CONCRETE SIDEWALK AND DRIVEWAYS, 4"	4,000.00 SY	\$58.89	\$235,560.00
550-10-220	FENCING, TYPE B, 5.1-6.0', STANDARD	5,900.00 LF	\$47.25	\$278,775.00
711-11-123	THERMOPLASTIC, STD, WHITE, SOLID, 12"	1,300.00 LF	\$3.15	\$4,095.00
711-11-124	THERMOPLASTIC, STD, WHITE, SOLID, 18"	1,000.00 LF	\$4.74	\$4,740.00
711-11-125	THERMOPLASTIC, STD, WHITE, SOLID, 24"	800.00 LF	\$6.20	\$4,960.00

711-11-421	THERMOPLASTIC, STD, BLUE, SOLID,6"	1,100.00 LF	\$10.49	\$11,539.00
711-13-131	THERMOPLASTIC,HOT SPRAY,WHITE,SKIP,6"	0.40 GM	\$1,285.53	\$514.21
711-13-211	THERMOPLASTIC,HOT SPRAY,YELLOW,SOLID,6"	4.00 NM	\$2,522.28	\$10,089.12
711-14-170	THERMOPLASTIC, PREFORMED, WHITE, ARROW	67.00 EA	\$106.13	\$7,110.71
711-16-101	THERMOPLASTIC, STD-OTH, WHITE, SOLID, 6"	7.50 GM	\$4,710.01	\$35,325.08

Roadway Component Total \$11,698,280.97

SHOULDER COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
104-10-3	SEDIMENT BARRIER	5,900.00 LF	\$1.48	\$8,732.00
104-12	STAKED TURBIDITY BARRIER- NYL REINF PVC	4,800.00 LF	\$5.70	\$27,360.00
104-15	SOIL TRACKING PREVENTION DEVICE	1.00 EA	\$1,496.58	\$1,496.58

Shoulder Component Total \$37,588.58

DRAINAGE COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
425-1-351	INLETS, CURB, TYPE P-5, <10'	19.00 EA	\$5,088.56	\$96,682.64
425-1-521	INLETS, DT BOT, TYPE C, <10'	45.00 EA	\$6,990.86	\$314,588.70
430-174-124	PIPE CULV, OPT MATL, ROUND,24"SD	9,600.00 LF	\$164.81	\$1,582,176.00
430-174-130	PIPE CULV, OPT MATL, ROUND,30"SD	4,800.00 LF	\$251.87	\$1,208,976.00
430-982-133	MITERED END SECT, OPTIONAL RD, 30" CD	10.00 EA	\$2,333.33	\$23,333.30

Drainage Component Total \$3,225,756.64

SIGNING COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
700-1-11	SINGLE POST SIGN, F&I GM, <12 SF	40.00 AS	\$470.40	\$18,816.00
700-2-13	MULTI- POST SIGN, F&I GM, 21-30 SF	15.00 AS	\$6,009.63	\$90,144.45
700-2-16	MULTI- POST SIGN, F&I GM, 101-200 SF	2.00 AS	\$12,273.30	\$24,546.60
700-4-113	OH STATIC SIGN STR, F&I, C 31-40 FT	2.00 EA	\$75,202.64	\$150,405.28
700-7-232	EMBED DYNAMIC MESS SIGN, F&I, FULL,12-20	2.00 EA	\$60,702.64	\$121,405.28

Signing Component Total \$405,317.61

LIGHTING COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	14,100.00 LF	\$14.83	\$209,103.00
715-1-13	LIGHTING CONDUCTORS, F&I, INSUL, NO.4-2	9,400.00 LF	\$2.70	\$25,380.00
715-7-12	LOAD CENTER, F&I, PRIMARY VOLTAGE	1.00 EA	\$3,500.00	\$3,500.00
715-61-342	LIGHT POLE CMPLT,STD,F&I, 40'MH,12'ARM L	37.00 EA	\$9,589.73	\$354,820.01
Lighting Component Total				\$592,803.01

INTELLIGENT TRAFFIC SYSTEM (ITS) COMPONENT

Pay Items Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
630-2-11	CONDUIT, F& I, OPEN TRENCH	14,100.00 LF	\$14.83	\$209,103.00
633-1-121	FIBER OPTIC CABLE, F&I, UG,2-12	9,400.00 LF	\$2.94	\$27,636.00
633-2-31	FIBER OPTIC CONNECTION, INSTALL, SPLICE	48.00 EA	\$41.25	\$1,980.00
633-3-11	FIBER OPTIC CONN HDWR, SPLICE ENCLOSURE	14.00 EA	\$972.82	\$13,619.48
633-3-15	FIBER OPTIC CONN HDWR, PRETERM PATCH PAN	12.00 EA	\$1,685.64	\$20,227.68
635-2-11	PULL & SPLICE BOX, F&I, 13" X 24"	57.00 EA	\$1,105.13	\$62,992.41
635-2-12	PULL & SPLICE BOX, F&I, 24" X 36"	10.00 EA	\$1,748.53	\$17,485.30
635-2-13	PULL & SPLICE BOX, F&I, 30" X 60" OR 36"	16.00 EA	\$3,665.62	\$58,649.92
639-1-122	ELECTRICAL POWER SRV,F&I, UG,PUR CONT	2.00 AS	\$3,256.02	\$6,512.04
639-2-1	ELECTRICAL SERVICE WIRE, F&I	2,000.00 LF	\$5.63	\$11,260.00
639-3-11	ELEC SERV DISCON, F&I, POLE MNT	12.00 EA	\$1,148.62	\$13,783.44
641-3-169	CONCRETE CCTV POLE, FUR & INS W/LOW	56.00 EA	\$26,186.66	\$1,466,452.96
660-3-11	VEHICLE DETECTION SYSTEM- MICRO,F&I, CAB	2.00 EA	\$6,717.82	\$13,435.64
660-3-12	VEHICLE DETECTION SYSTEM- MICRO,F&I, ABO	2.00 EA	\$8,582.92	\$17,165.84
676-2-122	ITS CABINET- F&I, POLE, 336S	2.00 EA	\$7,076.41	\$14,152.82
676-2-143	ITS CABINET- F&I, BASE, 334	2.00 EA	\$12,257.35	\$24,514.70
682-1-113	ITS CCTV CAMERA, F&I, DOME ENCL- PRESS	56.00 EA	\$6,517.75	\$364,994.00
684-1-1	MANAGED FIELD ETHERNET SWITCH, F&I	1.00 EA	\$3,594.21	\$3,594.21
1	STEEL MAST ARM ASSEMBLY, F&I, SINGLE ARM 60'	2.00 EA	\$77,900.00	\$155,800.00
2	UNINTERRUPTIBLE POWER SUPPLY, F&I, LINE INTERACTIVE	1.00 EA	\$6,481.20	\$6,481.20
3	REMOTE POWER MANAGEMENT UNIT - RPMU, F&I	1.00 EA	\$1,234.36	\$1,234.36
Intelligent Traffic System (ITS) Component Total				\$2,511,075.00

LANDSCAPING COMPONENT

Landscaping Lump Sum Cost Total	\$1,688,852.16
Landscaping Component Total	\$1,688,852.16

ARCHITECTURAL COMPONENT

Pay Items

Pay Item	Description	Total Unit Quantity	Weighted Avg. Unit Price	Total Amount
1	LARGE FACILITY REST AREA BUILDING	1.00 AS	\$4,000,000.00	\$4,000,000.00
Architectural Component Total				\$4,000,000.00

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Date: 3/7/2024 3:22:03 PM

FDOT Long Range Estimating System - Production

R4: Project Details Composite Report

By Component

Project: 446445-4-52-01

Letting Date: 01/2099

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - WESTBOUND VOLUSIA COUNTY SITE

District: 05 **County:** 79 VOLUSIA

Project Manager: MEO

Version 1-P Project Grand Total **\$60,579,542.92**

Description: TRUCK PARKING CENTRAL FLORIDA CORRIDOR - WESTBOUND VOLUSIA COUNTY SITE

Project Sequences Subtotal **\$49,941,771.01**

102-1	MAINTENANCE OF TRAFFIC	10.00		\$4,994,177.10
101-1	MOBILIZATION	10.00		\$5,493,594.81

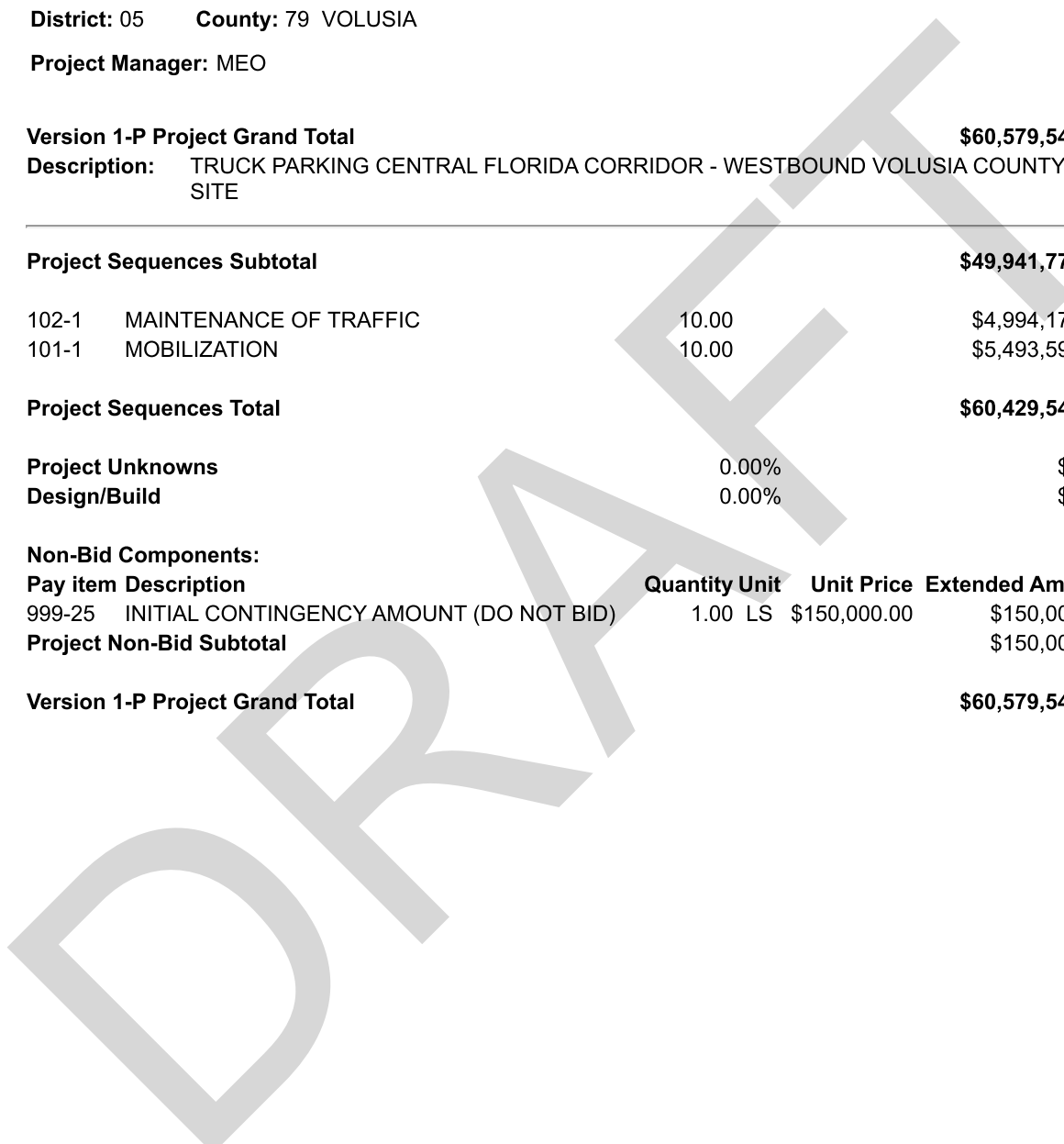
Project Sequences Total **\$60,429,542.92**

Project Unknowns		0.00%		\$0.00
Design/Build		0.00%		\$0.00

Non-Bid Components:

Pay item Description	Quantity	Unit	Unit Price	Extended Amount
999-25 INITIAL CONTINGENCY AMOUNT (DO NOT BID)	1.00	LS	\$150,000.00	\$150,000.00
Project Non-Bid Subtotal				\$150,000.00

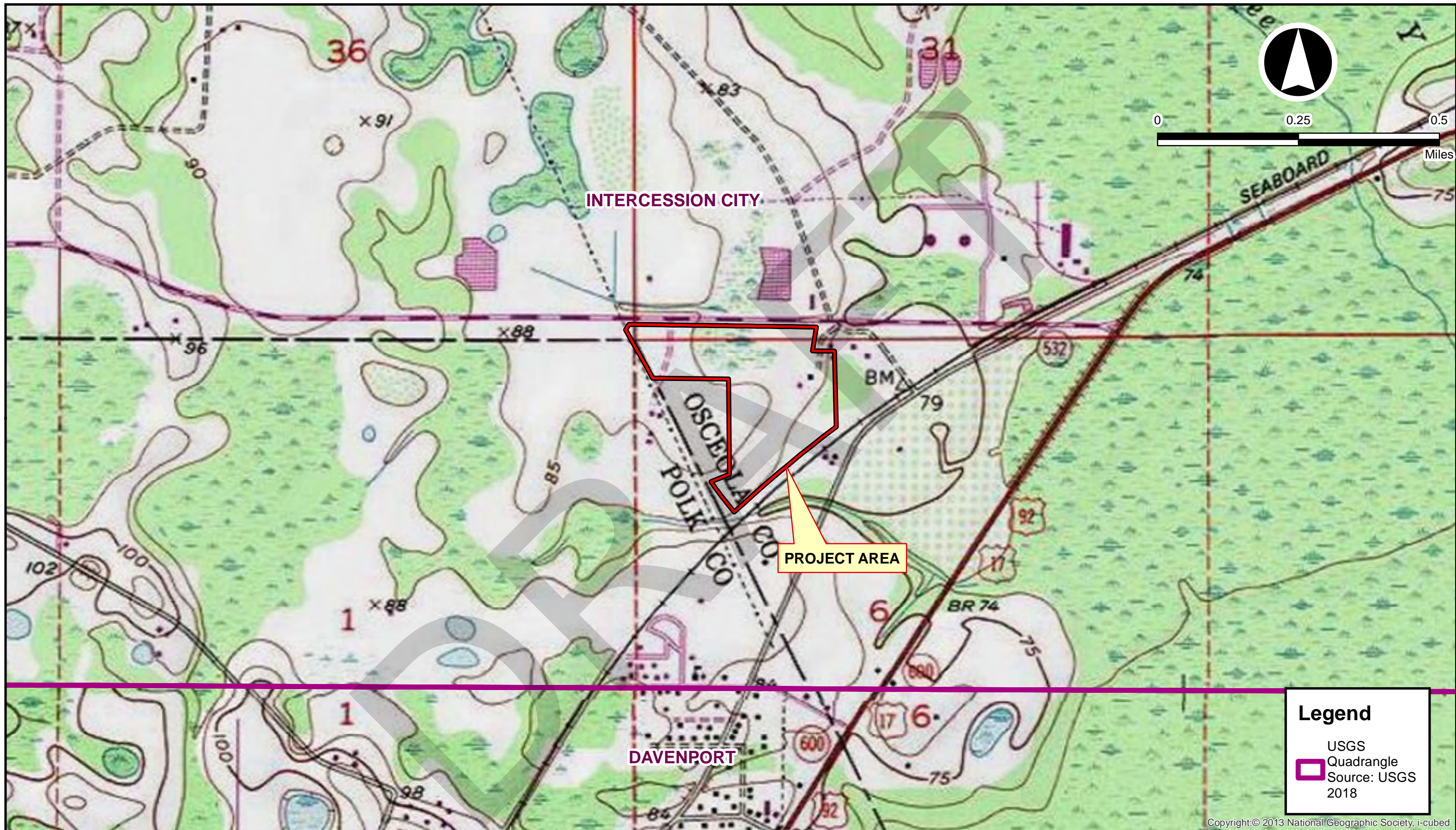
Version 1-P Project Grand Total **\$60,579,542.92**





APPENDIX E | EXHIBITS FROM CONCEPTUAL DRAINAGE REPORT

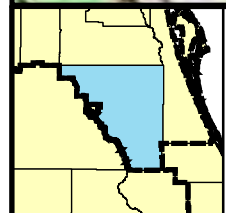
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Legend

- USGS
- Quadrangle
- Source: USGS 2018

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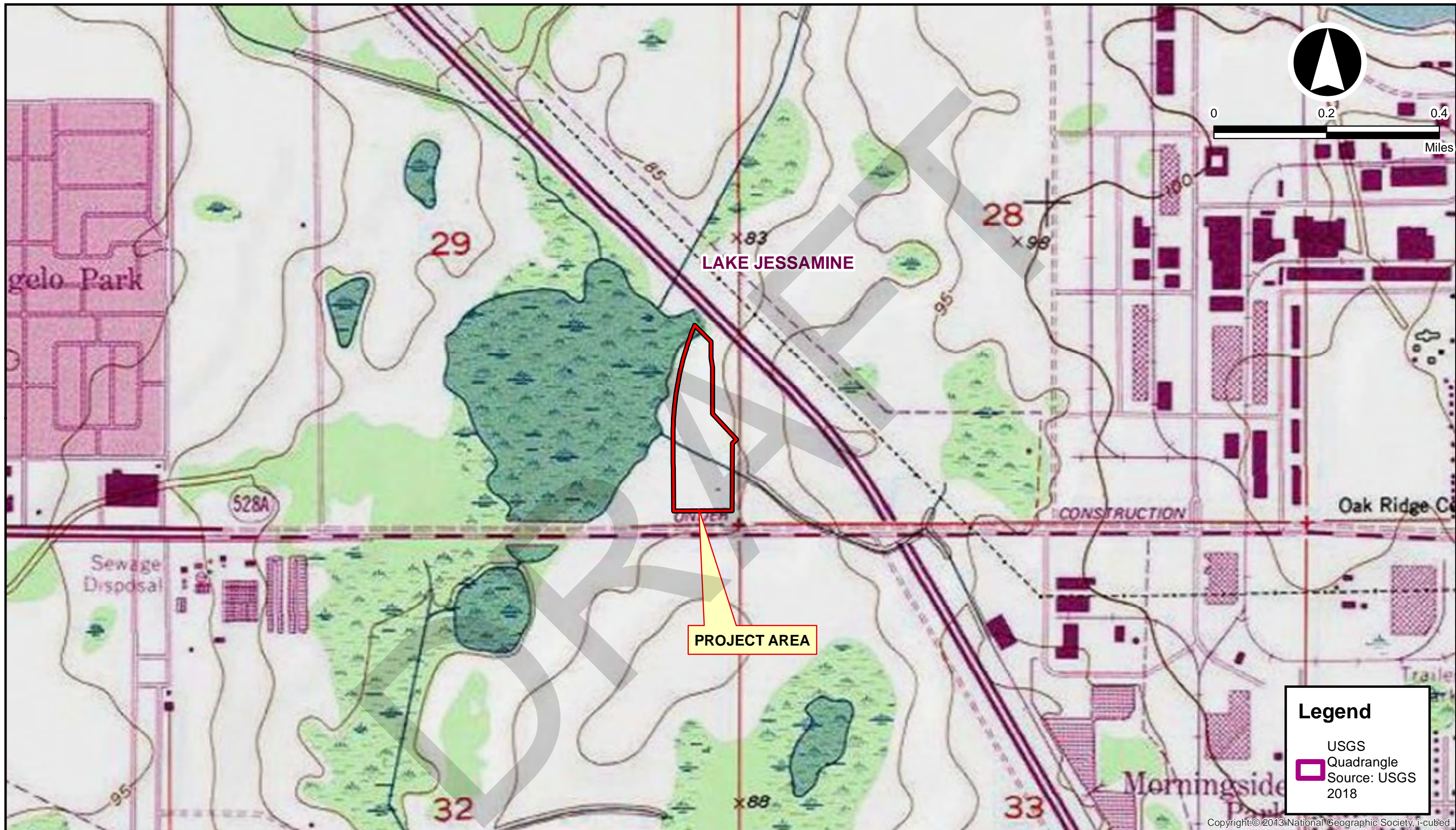
Freight Parking PD&E Study
 Osceola County, Florida
 Financial Project ID: 447724-1-22-01

USGS QUADRANGLE MAP

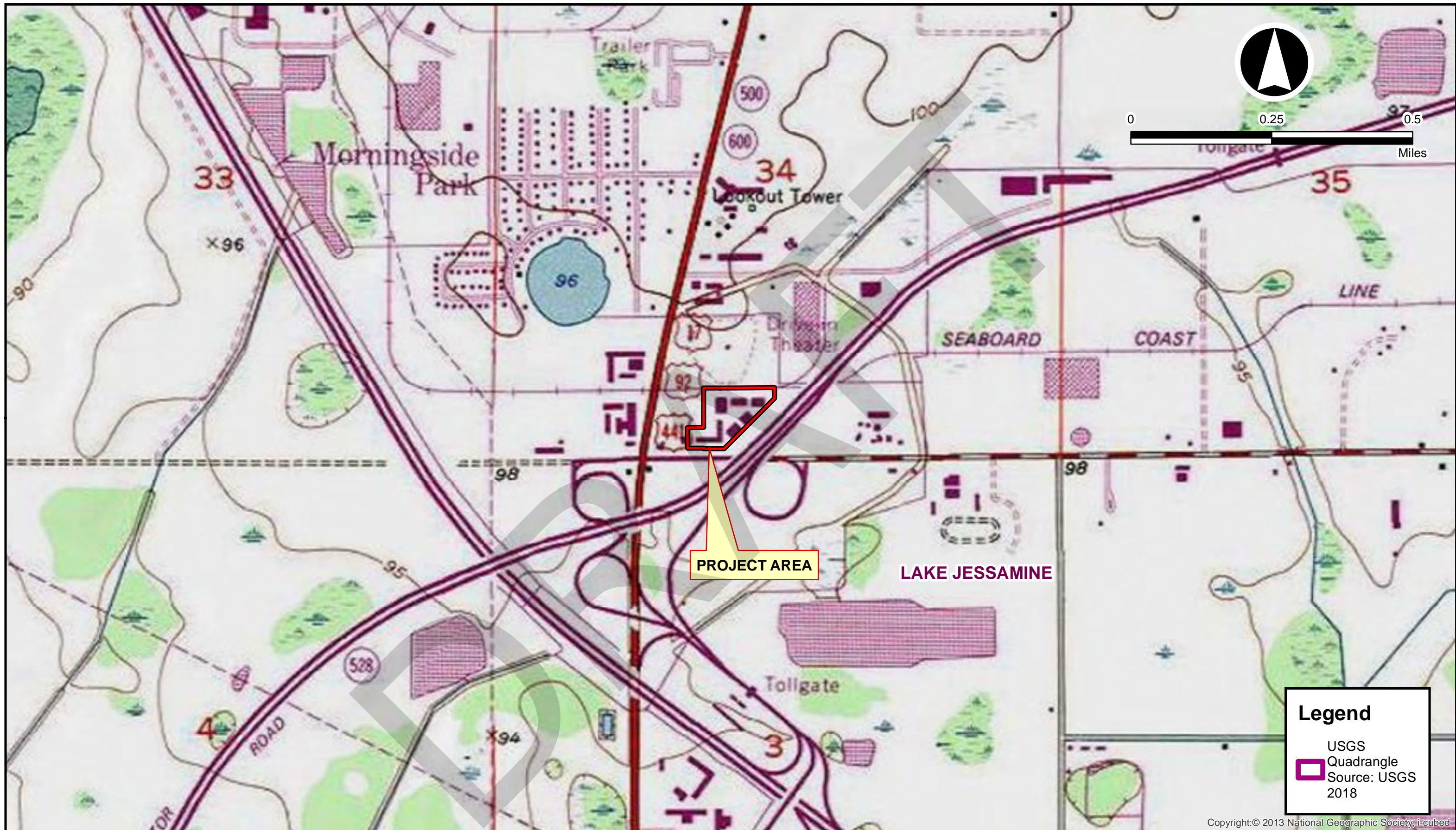
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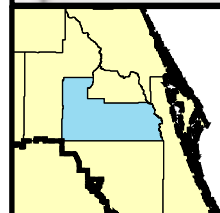
Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community







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Freight Parking PD&E Study

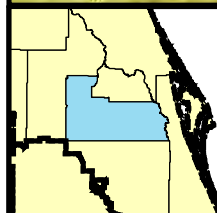
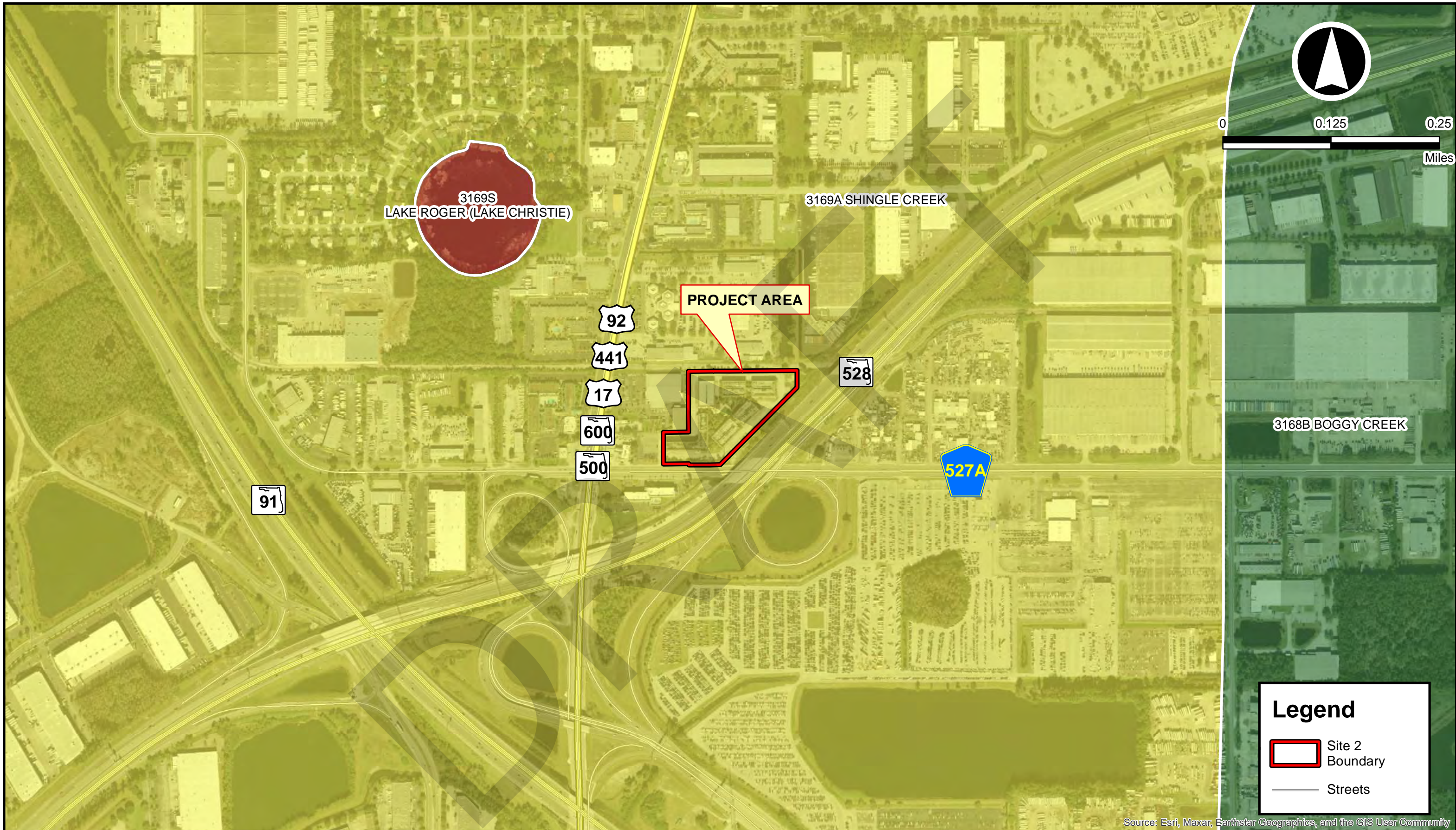
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Orange County, Florida

Financial Project ID: 447724-1-22-01

USGS QUADRANGLE MAP

Figure

3-2



Freight Parking PD&E Study

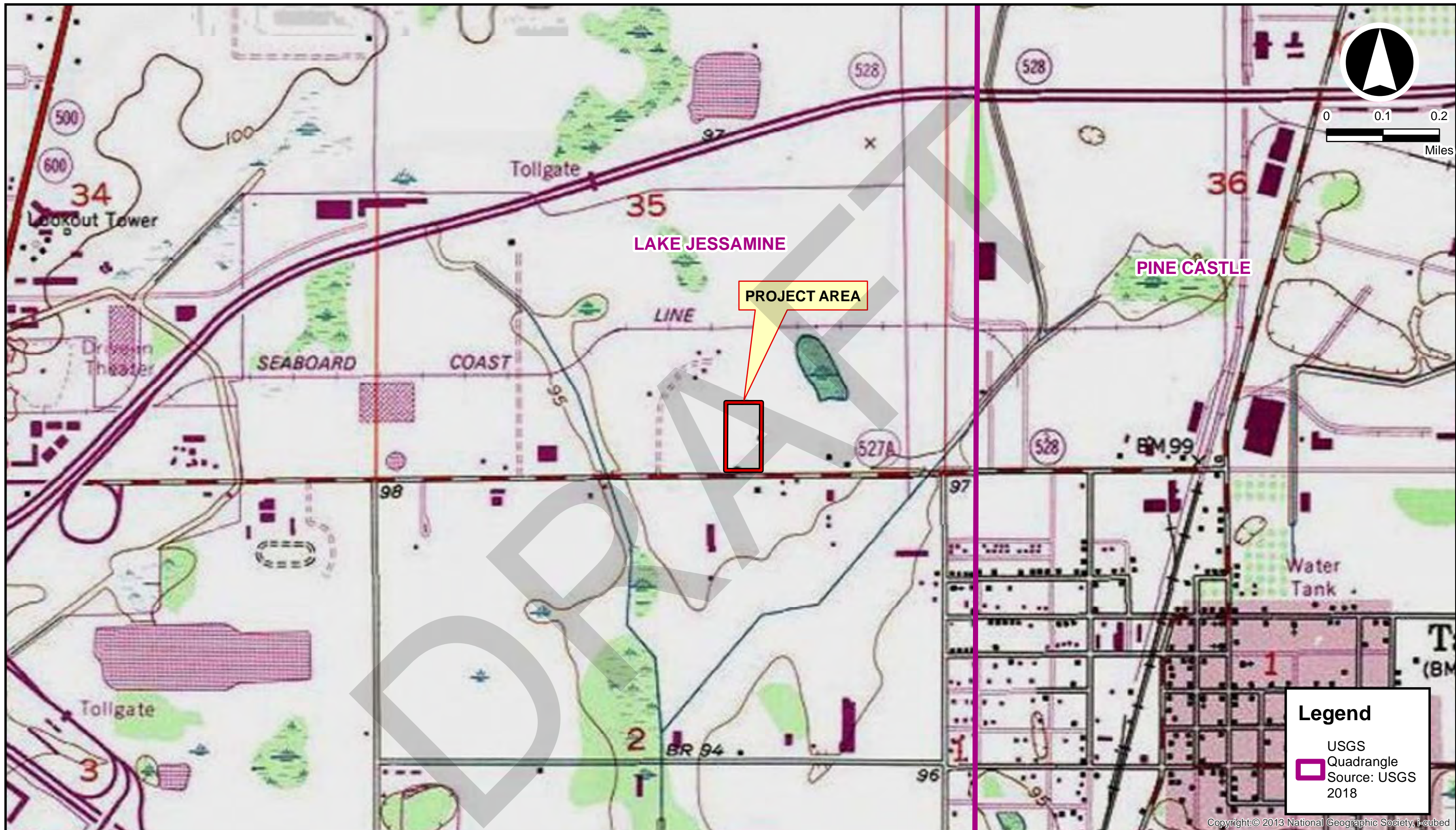
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Orange County, Florida

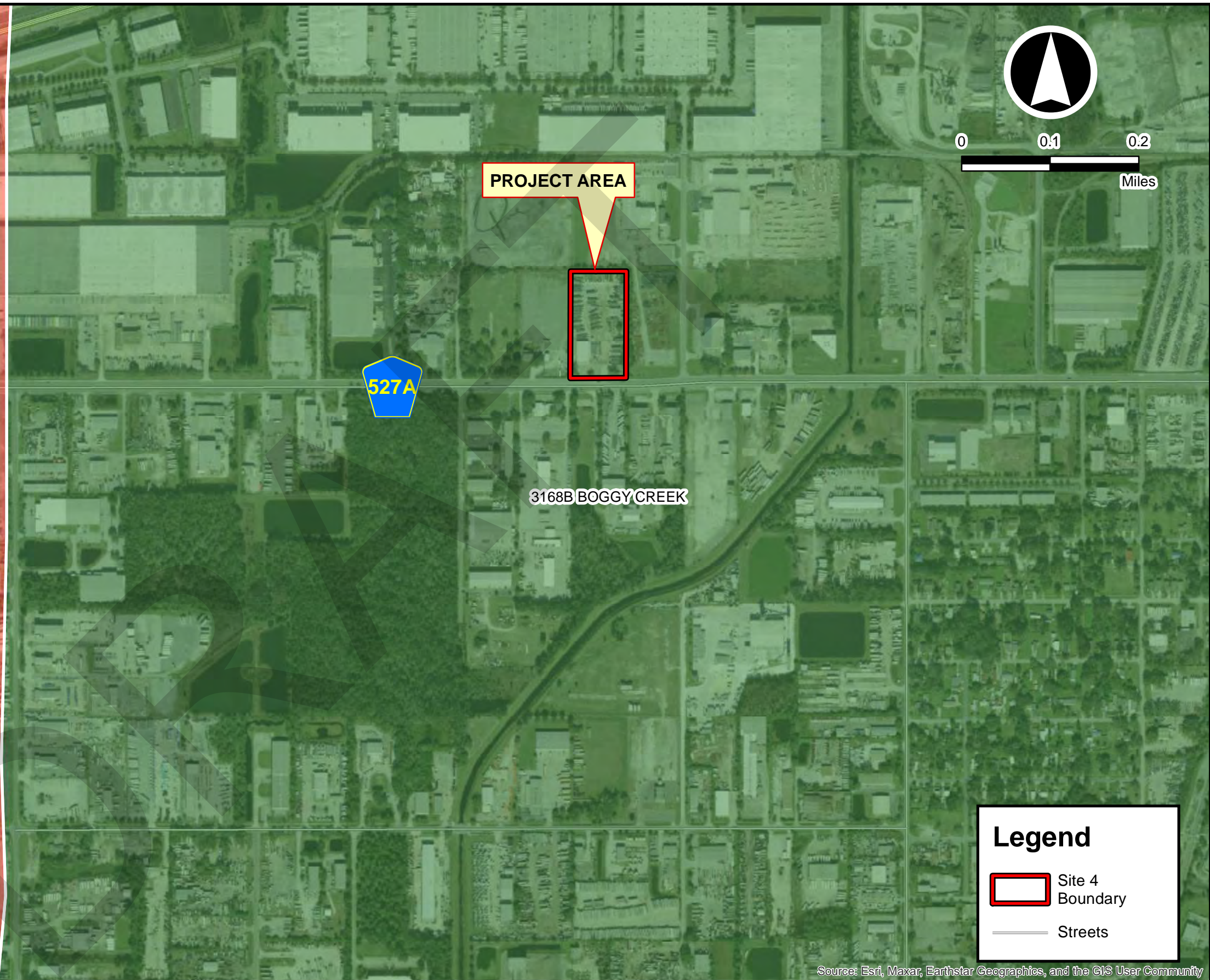
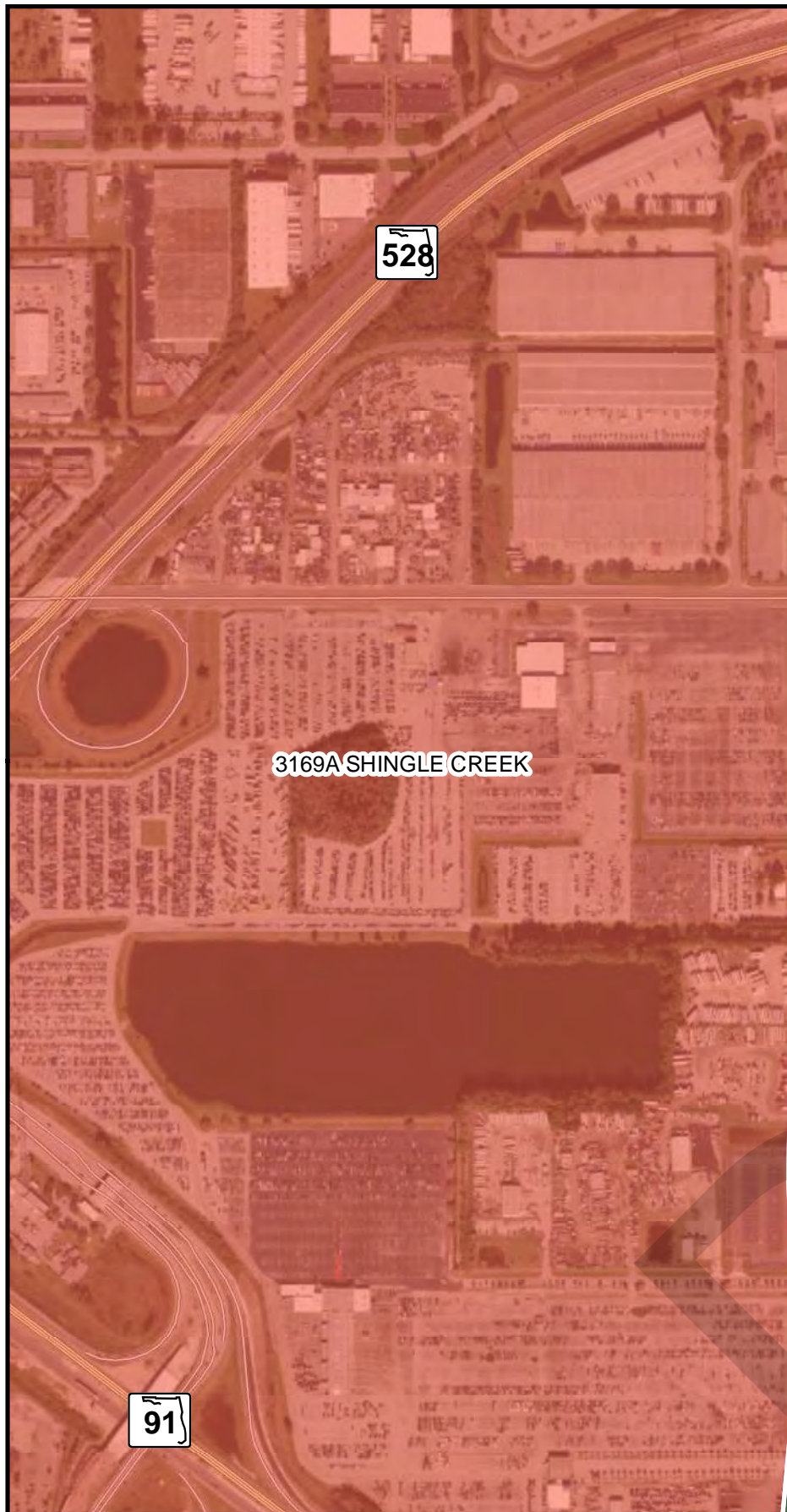
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WATER BODY MAP



Figure

3-6





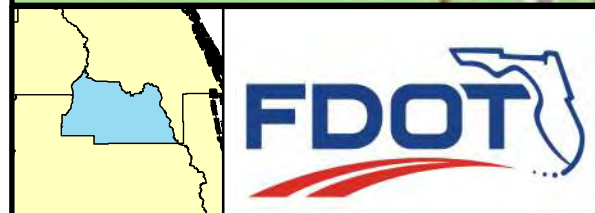
Legend

-  Site 4 Boundary
-  Streets

Source: Esri, Maxar, Earthstar Geographics, and the GIS User Community



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Freight Parking PD&E Study

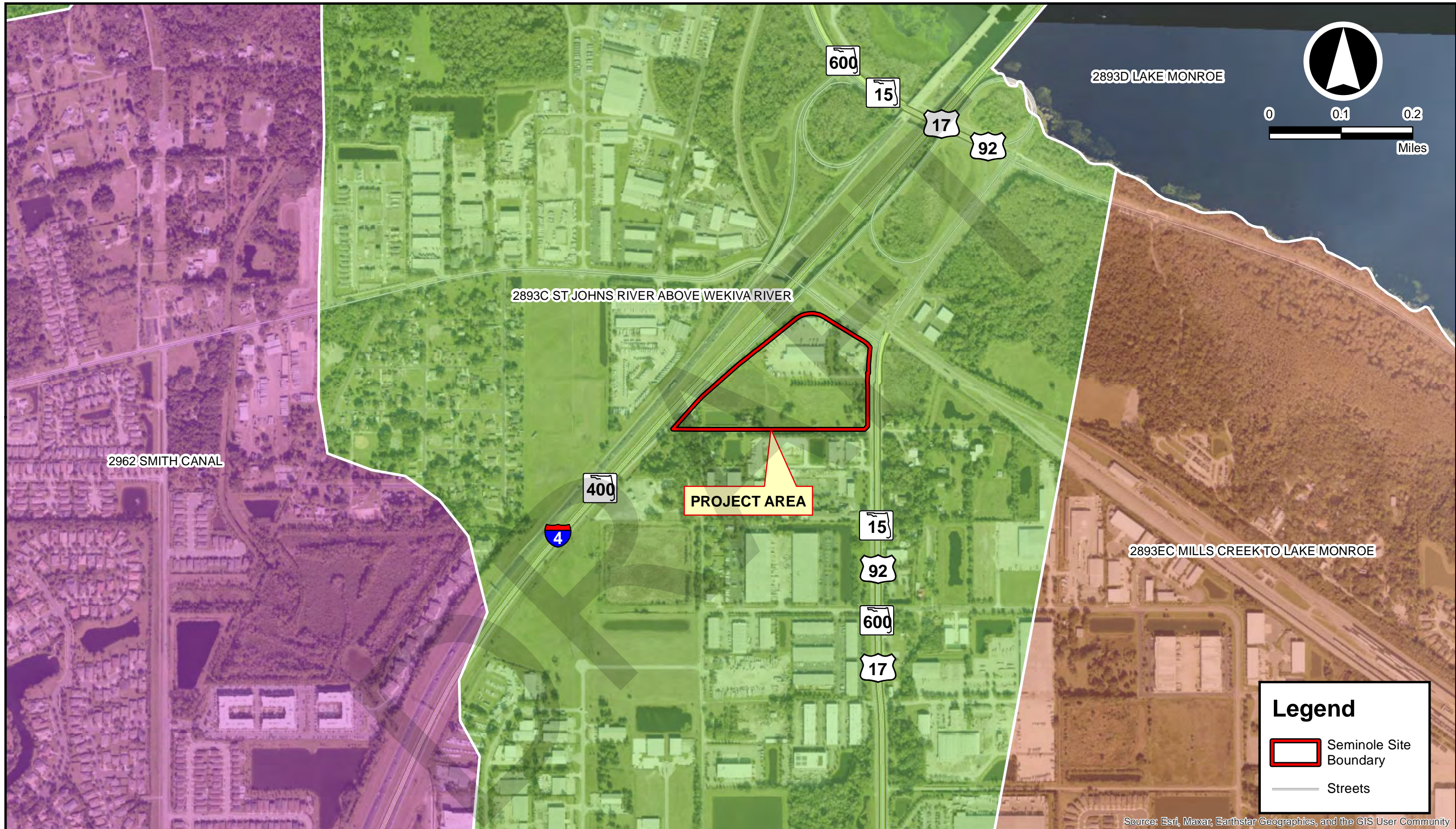
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Financial Project ID: 447724-1-22-01

USGS QUADRANGLE MAP

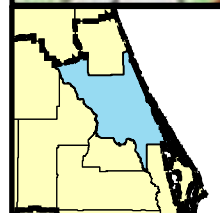
Figure

5-2





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Freight Parking Study

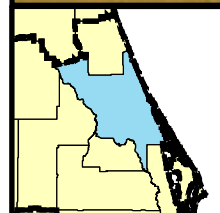
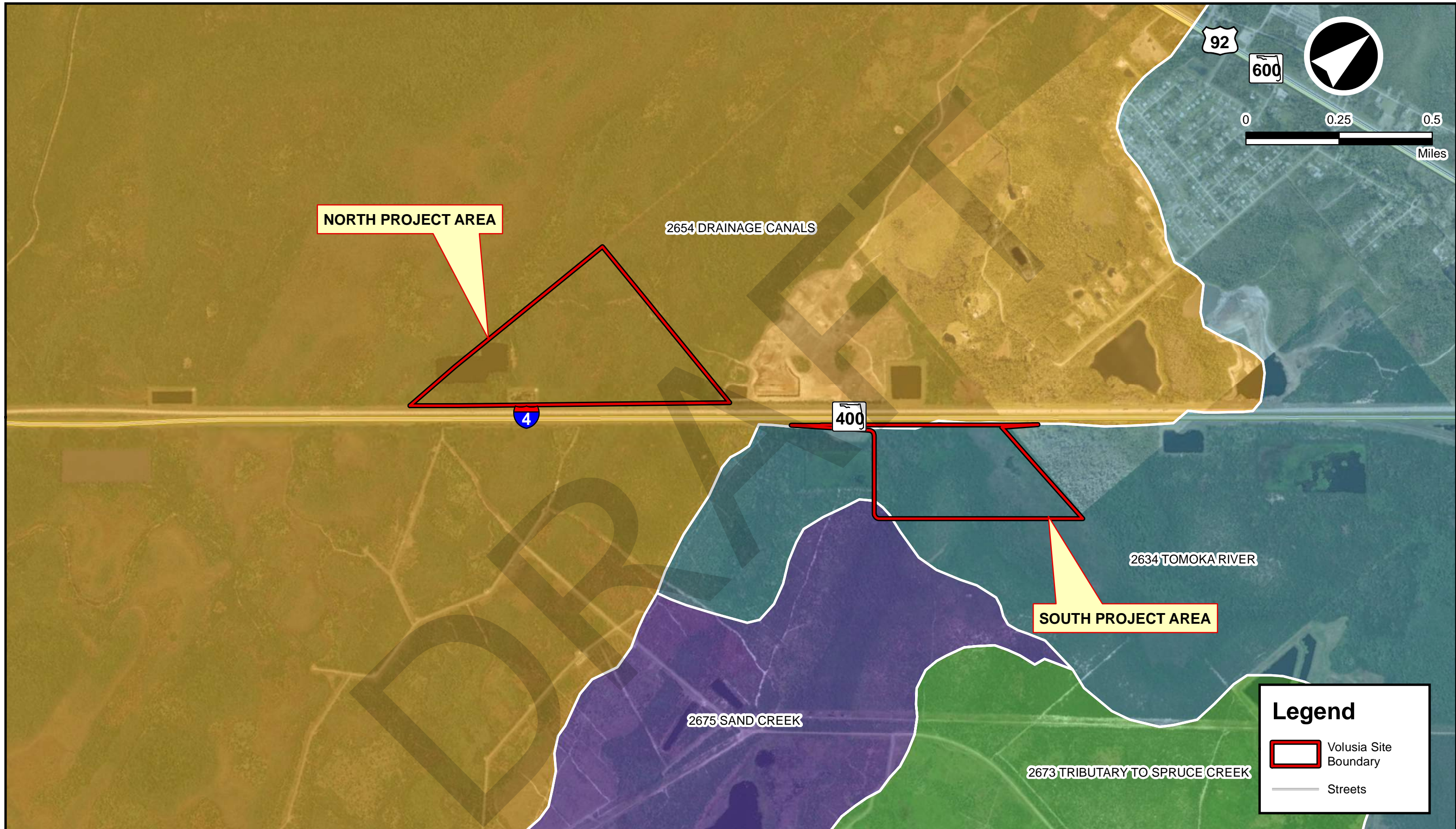
Volusia County, Florida

Financial Project ID: 447724-1-22-01

USGS QUADRANGLE MAP

Figure

6-2



Freight Parking PD&E Study

Volusia County, Florida

Financial Project ID: 447724-1-22-01

WBID MAP

Figure

6-6