

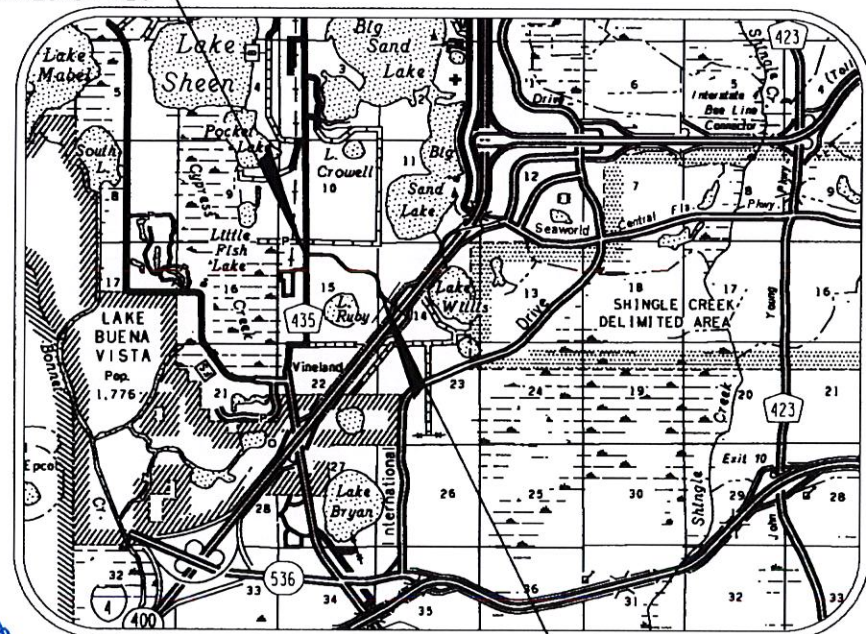
FN 69085

FORCE MAIN AND RECLAIMED WATER MAIN PLANS FOR HILTON DRIVEWAY TO APOPKA-VINELAND CONNECTOR ROAD

ORANGE COUNTY, FLORIDA

SOURCE OF BENCHMARK DATUM
 L-1295-033
 FOUND 3 1/2" ALUMINUM ORANGE COUNTY CONTROL DISC ON THE S.E. CORNER OF C.R.535 & FENTON AVE., PUBLISHED ELEVATION 128.180 (NGVD 29)
 GIS 146 RESET
 "A FOUND CONCRETE MONUMENT WITH DISC STAMPED "GIS 146 RESET", IT IS AT THE NORTH END OF THE MEDIAN LOCATED AT THE INTERSECTION OF COUNTY ROAD 435 AND LAKE STREET, PUBLISHED ELEVATION 107.02 (NGVD 29)

BEGIN PROJECT
BEGIN CONSTRUCTION
 STA. 475+17.61
 @ CONST. CONNECTOR RD.



VICINITY MAP
END PROJECT
END CONSTRUCTION
 STA. 524+40.00
 @ CONST. CONNECTOR RD.

PLANS EXPIRE
 10/25/2018
APPROVED DATE 10/25/2017
 EMILIO HERCAS, P.E.

FOR THE MANAGER,
 ENGINEERING DIVISION
 ORANGE COUNTY UTILITIES DEPARTMENT
 THIS APPROVAL IS SUBJECT TO EXISTING REGULATIONS AND SPECIFICATIONS OF ORANGE COUNTY UTILITIES DIVISION STANDARDS

GOVERNING STANDARDS AND SPECIFICATIONS :
 FLORIDA DEPARTMENT OF TRANSPORTATION DESIGN STANDARDS FOR DESIGN, CONSTRUCTION, MAINTENANCE AND UTILITY OPERATIONS ON THE STATE HIGHWAY SYSTEM, DATED 2017 AND STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, DATED 2017 AS AMENDED BY CONTRACT DOCUMENTS.

PLANS EXPIRE
 4/25/2020

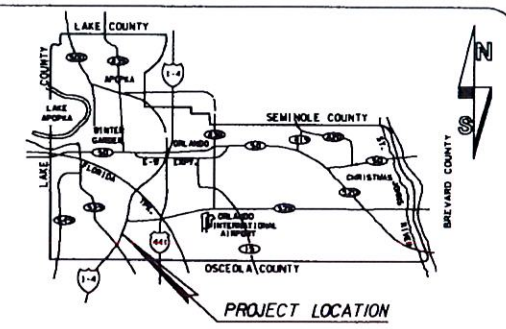
APPROVED DATE 2/5/2019
 EMILIO HERCAS, P.E.
 FOR THE MANAGER,
 ENGINEERING DIVISION
 ORANGE COUNTY UTILITIES DEPARTMENT
 THIS APPROVAL IS SUBJECT TO EXISTING REGULATIONS AND SPECIFICATIONS OF ORANGE COUNTY UTILITIES DIVISION STANDARDS

PROJECT LENGTH:	FEET	MILES
ROADWAY:	4,922.39	0.932
BRIDGES:	0.00	0.00
TOTAL LENGTH:	4,922.39	0.932

CERTIFICATION TO PLANS

I HEREBY CERTIFY THAT THE DESIGN FOR THIS PROJECT AND THE ATTACHED CONSTRUCTION PLANS COMPLY WITH THE REQUIREMENTS OF SECTION 336.045 OF THE FLORIDA STATUTES AND ARE IN SUBSTANTIAL COMPLIANCE WITH THE STANDARDS CONTAINED IN THE EDITION OF THE "MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS" IN EFFECT ON THIS DATE AS ADOPTED BY THE FLORIDA DEPARTMENT OF TRANSPORTATION PURSUANT TO SUBSECTION 336.045(1) OF THE FLORIDA STATUTES.

DATE: DEC 08 2017
 ENGINEER: JENNIFER J. STIGLER, ENGINEER
 PROFESSIONAL ENGINEER, 7618
 STATE OF FLORIDA



PROJECT LOCATION
 SEC. 14 & 15 TWP. 24S RGE. 28E
 LOCATION MAP

INDEX OF SHEETS

SHEET	DESCRIPTION
U-1	COVER SHEET
U-2	SUMMARY OF PAY ITEMS
U-3	TYPICAL SECTION
U-4	GENERAL NOTES
U-5	OVERALL UTILITY PLAN
U-6 - U-18	UTILITY PLAN-PROFILE
U-19	OCU ASSET TABLES
U-20 - U-24	OCU STANDARD DETAILS

UTILITIES ENCOUNTERED

SEWER & ORANGE COUNTY UTILITIES	407-254-9865
WATER	ORLANDO UTILITIES COMMISSION 407-236-9651
	ORANGE COUNTY PUBLIC WORKS 407-836-7804
POWER:	DUKE ENERGY (TRANSMISSION) DEFTRANSMISSIONGOV@DUKE-ENERGY.COM
	DUKE ENERGY (DISTRIBUTION) DEFDISTRICTIONGOV@DUKE-ENERGY.COM
GAS:	TECO PEOPLES GAS 407-420-2678
	FLORIDA GAS TRANSMISSION 407-838-7171
TV:	BRIGHT HOUSE NETWORKS 407-532-8511
	COMCAST COMMUNICATIONS 407-849-3611
PHONE:	SUMMIT BROADBAND 727-235-4362
	AT&T FLORIDA 407-351-8180
	CENTURY LINK 407-814-5383
	SMART CITY TELECOM 407-828-6648
	VERIZON BUSINESS 813-740-1231

SUNSHINE STATE ONE CALL OF FLORIDA, INC.
 CALL 48 HRS BEFORE YOU DIG
 1-800-432-4770

PREPARED BY:

Kimley Horn

Kimley-Horn and Associates, Inc.
 CONSULTING ENGINEERS AND PLANNERS
 3660 MAGUIRE BLVD., SUITE 200
 ORLANDO, FLORIDA 32803
 (407) 898-1511
 CORPORATE REGISTRATION NO. CA 00000696

DESIGNED BY: HTC	DATE: XX/XX/XX
CHECKED BY: JJS	DATE: XX/XX/XX
APPROVED BY: JJS	DATE: XX/XX/XX

SHEET U-1
 OF U-24