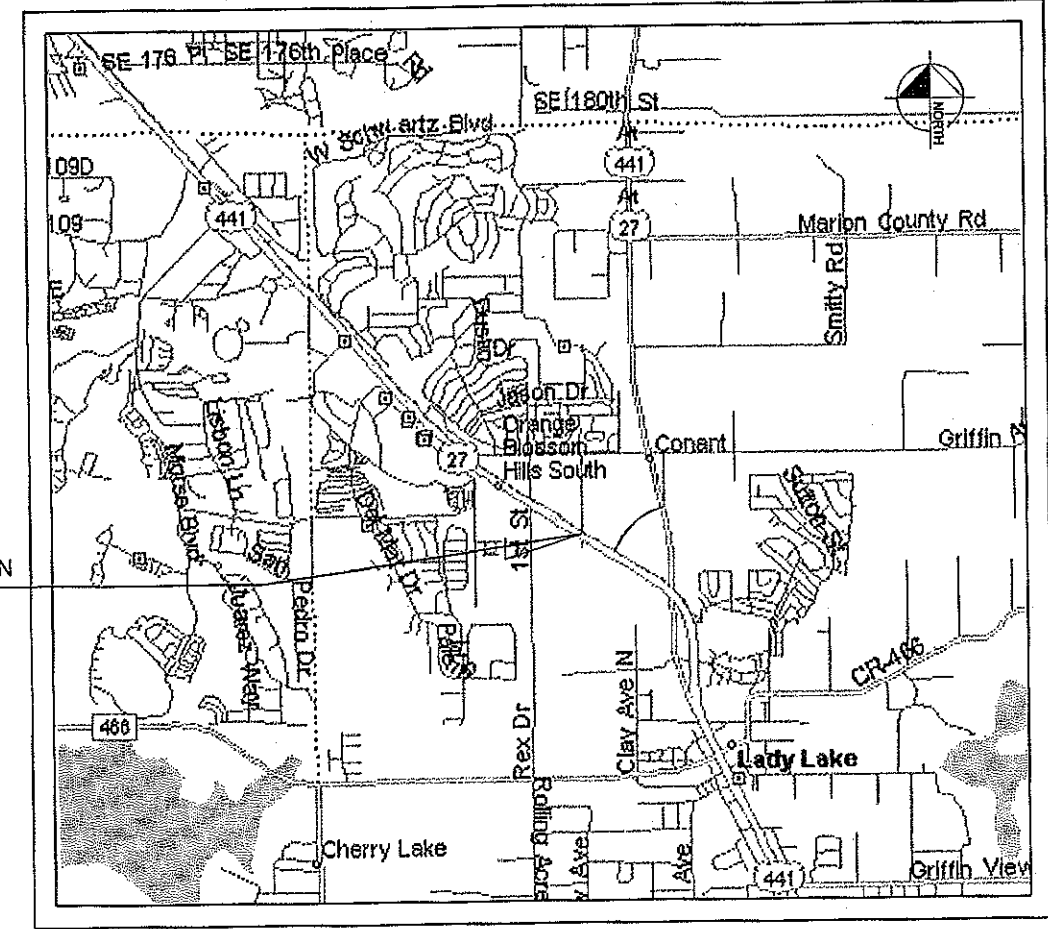
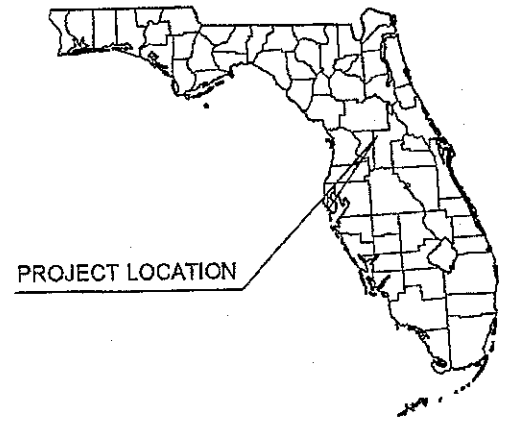


SIGNALIZATION PLANS FOR VILLAGE CROSSROADS U.S. 27 / 441 and Crossroads Drive

SECTION 11230000, MILEPOST 1.015

TOWN OF LADY LAKE, FL
AUGUST, 2007



PROJECT LOCATION

VICINITY MAP
N.T.S.

SHEET INDEX

SHEET NO.	DESCRIPTION
T1	KEY SHEET
T2	TABULATION OF QUANTITIES
T3	GENERAL NOTES
T4	SIGNALIZATION PLAN
T5	INTERCONNECT PLAN
T6	STRAIN POLE SCHEDULE
T7	GUIDE SIGN WORK SHEET
T8	STRIPING MODIFICATION PLAN

*Reviewed
6 Dec 07*

APPLICABLE DESIGN STANDARDS MODIFICATIONS: 01/01/07
FOR DESIGN STANDARDS MODIFICATIONS GO TO THE FOLLOWING WEB SITE:
<http://www.dot.state.fl.us/rddesign/>

GOVERNING STANDARDS AND SPECIFICATIONS:
FLORIDA DEPARTMENT OF TRANSPORTATION,
DESIGN STANDARDS DATED 2006,
AND STANDARD SPECIFICATIONS FOR ROAD
AND BRIDGE CONSTRUCTION DATED 2007,
AS AMENDED BY CONTRACT DOCUMENTS.

PREPARED BY

Kimley-Horn
and Associates, Inc.
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3860 Nopane Boulevard, Suite 200, Orlando, FL 32803
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WWW.KIMLEY-HORN.COM CA 00000699

RONALD G. HILDEBRAND, P.E.
FL P.E. # 41936

Drawing name: G:\CADD\CIVIL\CONSTR\SIGNAL\T1-KEYSHEET_2nd_Siding T1 Nov 20, 2007 5:13pm by: danmischer
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AUGUST, 2007
 ENGINEER'S PROJECT NO. 048372002

Drawing name: Q:\CADD\049372002 - Lady Lake - 42 Acre Site\CADD\CIVIL\CONSTR\SIGNAL\CROSSROADS_LL_2nd_S1_Signals.dwg T2 Nov 20, 2007 5:02pm by: dan.mccricker
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TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NO.						TOTAL	
			T4		T5		T8		PLAN	FINAL
			PLAN	FINAL	PLAN	FINAL	PLAN	FINAL		
101-1	MOBILIZATION	LS	1		-		-		1	
102-1	MAINTENANCE OF TRAFFIC	LS	1		-		-		1	
102-99	CHANGEABLE VARIABLE MESSAGE SIGN -- TEMPORARY	ED	28		-		-		28	
630-1-12	CONDUIT (FURNISH & INSTALL) (ABOVEGROUND)	LF	1075		2530		-		2530	
630-1-14	CONDUIT (FURNISH) (UNDERGROUND JACKED)	LF	270		340		-		610	
632-7-1	CABLE (SIGNAL) (FURNISH & INSTALL)	PI	1		-		-		1	
634-4-112	SPAN WIRE ASSEMBLY (DIAGONAL)	PI	1		-		-		1	
635-1-11	PULL AND JUNCTION BOXES (F&I)	EA	10		-		-		10	
635-1-15	PULL AND JUNCTION BOXES (F&I) (FIBER OPTIC)	EA	-		2		-		2	
635-1-16	PULL AND JUNCTION BOXES (F&I) (FIBER OPTIC) (OVERSIZED)	EA	1		-		-		1	
639-1-22	ELECTRICAL POWER SERVICE (UNDERGROUND)	AS	1		-		-		1	
639-2-1	ELECTRICAL SERVICE WIRE	LF	150		-		-		150	
641-41-112	PRESTRESSED CONCRETE POLE (TYPE NII SERVICE POLE)	EA	1		-		-		1	
641-17-150	PRESTRESSED CONCRETE POLE (TYPE N-VIII)	EA	2		-		-		2	
650-51-313	SIGNAL TRAFFIC (F&I) (3 SECT 1 WAY) (L.E.D.)	AS	10		-		-		10	
653-191	SIGNAL, PEDESTRIAN (F&I) (LED-COUNTDOWN) (1-WAY)	AS	2		-		-		2	
659-106	SIGNAL HEAD AUXILIARIES (TUNNEL VISORS)	EA	30		-		-		30	
659-109	SIGNAL HEAD AUXILIARIES (CONCRETE PEDESTAL)	EA	2		-		-		2	
660-1-109	LOOP DETECTOR, INDUCTIVE	EA	12		-		-		12	
660-1-110	LOOP DETECTOR, INDUCTIVE (DELAY)	EA	2		-		-		2	
660-2-102	LOOP ASSEMBLY (TYPE B) (6'x6')	AS	8		-		-		8	
660-2-106	LOOP ASSEMBLY (TYPE F) (6'x40')	AS	6		-		-		6	
663-74-1	VEHICLE DETECTOR ASSEMBLY (OPTICAL) (2-WAY)	PI	1		-		1		1	
665-11	PEDESTRIAN DETECTOR	EA	2		-		-		2	
670-5-110	CNTL ASSEM ACT SS F&I NEMA	AS	1		-		-		1	
670-5-410	CNTL ASSEM ACT SS (MODIFY)	AS	-		1		-		1	
681-1-783-1-	SYSTEMS COMMUNICATION CARRIER (F&I) (FIBER OPTIC CABLE)	LF	2530		-		-		2530	
686-128-783-1-	SYSTEM AUXILIARIES (INTERFACE PANEL)	EA	1		-		-		1	
699-1-1	INTERNALLY ILLUMINATED SIGN	EA	4		-		-		4	
700-20-11	SINGLE POST SIGN	AS	-		-		2		2	
700-20-60	REMOVE SIGN ASSEMBLY	AS	-		-		5		5	
706-3	REFLECTIVE PAVEMENT MARKERS (WHITE/RED)	EA	-		-		12		12	
706-3	REFLECTIVE PAVEMENT MARKERS (YELLOW/RED)	EA	-		-		4		4	
711-11-121	THERMO., (STD) (WHITE) (SOLID) (6")	LF	-		-		235		235	
711-11-125	THERMO., (STD) (WHITE) (SOLID) (24")	LF	-		-		140		140	
711-11-170	THERMO., (STD) (WHITE) (ARROWS)	EA	-		-		4		4	
711-11-221	THERMO., (STD) (YELLOW) (SOLID) (6")	LF	-		-		70		70	
711-17	THERMO., (REMOVE)	SF	-		-		186		186	
999-2	GENERATOR PAD (3'x3'x4")	EA	1		-		-		1	

SCALE AS NOTED DESIGNED BY DRAWN BY CHECKED BY	DESIGN ENGINEER: Ronald C. Hildebrand, P.E. FLORIDA REGISTRATION NUMBER: 41936	SEAL RCH	REVISIONS No. DATE BY	TABULATION OF QUANTITIES
VILLAGE CROSSROADS US 27 / 441 AND CROSSROADS DRIVE TOWN OF LADY LAKE, FLORIDA				
DATE Nov., 2007 PROJECT NO. 049372002 SHEET NUMBER T2				


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 2007 KIMLEY-HORN AND ASSOCIATES, INC.
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Drawing name: Q:\CADD\049372002 - Lady Lake - 42 Acre Site\CADD\Civil\CONSTR\SIGNAL\CROSSROADS_LL_2nd_SI_Signal.dwg T3 Nov 20, 2007 5:04pm by: dsm.machef
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GENERAL

- The Contractor shall verify color codes for signal cable with Steve Bollinger, Lake County Traffic Operations, 352-742-1766 before ordering.
- The Contractor is required to inspect the installation of the traffic signals in accordance with FDOT Specification 105-5.10. The Contractor shall coordinate the final acceptance inspection in accordance with FDOT Specification 611-2.2 with the Engineer at least ten days in advance. Steve Bollinger of Lake County Traffic Operations at (352) 742-1766 and Ray Marlin of FDOT at (386) 943-5318 should also be contacted ten days before the inspection is to be performed so they may be present.
- It should be noted that no test borings were made where conduit runs are to be installed by directional boring, or trenching. It shall be the Contractor's responsibility to examine job site conditions before submitting bid proposals in accordance with Section 2-4 of the Specifications.
- A pre-construction meeting shall be scheduled with Lake County Traffic Operations, (352) 742-1766, prior to any construction.
- All materials and hardware shall be F.D.O.T. approved, and pre-approved by Lake County Traffic Operations.
- The Contractor shall furnish Lake County Traffic Operations with emergency contacts and phone numbers and have an I.M.S.A. Level II or III certified signal technician on call within a two hour maximum response time.
- The Contractor shall furnish Lake County Traffic Operations two complete sets of As-Built Plans that include conduit and pull box locations, at final inspection.
- The Contractor shall notify Lake County Traffic Operations and FDOT 2 business days prior to beginning construction.
- Lane closures shall be allowed only between 7:00 pm and 7:00 am.
- The Contractor shall hand dig the first 4 feet at each pole location to verify there are no utility conflicts.

CONDUITS / PULL BOXES / CABLING

- All signal cable, loop cable, and communication cable shall be installed in separate pull boxes.
- Pull boxes and covers shall be FDOT approved of non-metallic construction with recessed cover logo "Traffic Signal" or "Fiber Optic" as appropriate.
- Multiple conduit runs in the same trench shall be jack and bored or directional bored for the first conduit only. Subsequent conduit runs shall be laid for as underground.
- Conduit under reconstructed driveways shall be placed prior to placing pavement and shall be laid as underground conduit.
- Signal cable shall be attached to messenger wire using proper size spiral wrap.
- A fiber optic pull box and conduit into the controller assembly shall be furnished and installed.
- 'F' Type loops shall be 40' long by 6' wide and extend 5' beyond the stop line.
- Any new or existing striping cut because of loop placement shall be re-striped prior to acceptance.

TIMINGS / CONTROLLER

- The controller cabinet assembly shall be a Lake County Naztec Regional TS-2 with a TS-1 controller, ethernet enabled for the Lake County closed loop system. The additional equipment and accessories for the fiber optic cable interconnect shall be furnished and installed as part of the controller assembly.
- The controller shall be wired for future S.O.P. 10 Operation.
- Delay times shall be set to 5 seconds.
- Spare cabinet conduit shall be stubbed and capped in the nearest pull box.
- Grounding for the controller assembly shall measure 25 ohms or less.
- The mounting of the electrical service to the traffic signal cabinet shall be prohibited.
- A manual pushbutton cord shall be furnished in the controller cabinet.
- The cabinet door shall open away from the intersection, within the FDOT right-of-way.
- Traffic signal shall flash for no less than 7 days and no more than 14 days prior to turn-on inspection. Contractor shall contact permit engineer 48 hours prior to turning signal on flash.
- Contractor shall contact permit engineer 48 hours before any directional bores.

SIGNAL HEADS

- All signal displays including pedestrian signals shall be LED.
- All signal head assemblies shall be black cast aluminum.
- All signal head assemblies shall include tunnel visors.
- The use of "Jones" plugs shall be prohibited.

PEDS

- Contractor to ensure that a 4'x4' flat landing is adjacent to all pedestrian buttons for pedestrian access.
- Three (3) spare conductors are to be run to the furthest pedestrian signal head.
- All pedestrian signals shall be 16" L.E.D., countdown type.
- Pushbuttons shall be Pelco oversized metal buttons or approved equal.

STREET NAME SIGNS

- All internally illuminated street name signs shall be illuminated by LED's installed one foot below the messenger cable, powered by a separate circuit breaker, and be installed in accordance with the Internally Illuminated Street Name Sign Detail for Lake County Public Works.


PAY ITEM NOTE

- Pay Item No. 102-99 shall include furnishing, installing, operating, and removing two (2) VMS's. The VMS's shall be installed along US 27/441 approximately 750 feet in advance of the proposed northbound and southbound stop bars. The VMS's shall be activated when the proposed signal is fully operational, and shall operate for 7 to 14 full days thereafter. The messages shall alternate and be as follows:

C	A	U	T	I	O	N	
C	A	U	T	I	O	N	
C	A	U	T	I	O	N	

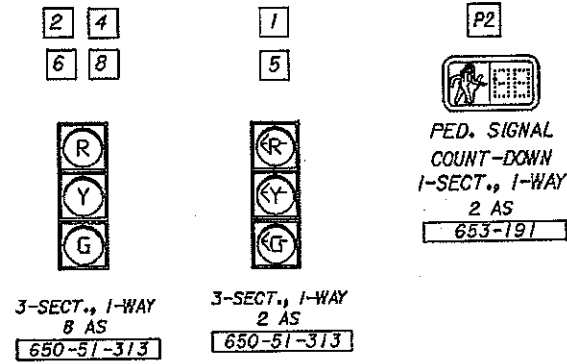
N	E	W				
S	I	G	N	A	L	
A	H	E	A	D		

- Pay Item Nos. 635-1-15, and 635-1-16 shall include all costs for furnishing and installing fiber optic pull boxes and be defined as a fiber optic pull box as identified in Technical Special Provisions attached hereto.
- Pay Item 639-1-22 The Contractor shall be responsible for contacting the power company providing the electrical power, to determine if any additional fees are required to connect power and for connection of power. If required, the fee shall be included as part of bid item payment for electrical service assembly. The Contractor is also responsible for acquiring the electrical permit and coordinating the application for power with the Town of Lady Lake.
- Pay Item Nos. 653-191 shall include FTP-25-04 and R10-3E Modified signs without arrow.
- Pay Item No. 663-74-1 shall be bid, furnished, and installed as a per-intersection item, and shall include all equipment and timings fully operational and functional for each approach to the intersection. The brand of emergency preemption shall be Opticom.
- Pay Item No. 684-14 shall include all costs for furnishing and installing fiber optic cable as specified in Technical Special Provisions attached hereto.
- Pay Item No. ~~684-14~~ ⁷⁸³⁻¹ shall be minimum ~~24~~ ²² single-mode ~~7-12~~ ^{Per DOT specs.} multi-mode loose tube, dry block, dielectric hybrid PE cable and end will include furnishing and installing a 14-gauge, single conductor trace wire through the entire length of each conduit run where proposed fiber optic cable is installed.

 Kimley-Horn and Associates, Inc. 2007 KIMLEY-HORN AND ASSOCIATES, INC. 2660 Virginia Boulevard, Suite 200, Orlando, FL 32803 Phone: (407) 888-1511 Fax: (407) 894-4791 WWW.KIMLEY-HORN.COM CA 00000806		DESIGN ENGINEER: Ronald C. Hildebrand, P.E. FLORIDA REGISTRATION NUMBER: 41936 SEAL
SCALE: AS NOTED DESIGNED BY: dcm DRAWN BY: dcm CHECKED BY: RCH	SIGNALIZATION GENERAL NOTES	
VILLAGE CROSSROADS US 27 / 441 AND CROSSROADS DRIVE TOWN OF LADY LAKE FLORIDA		
DATE: Nov., 2007 PROJECT NO.: 049372002 SHEET NUMBER: T3		

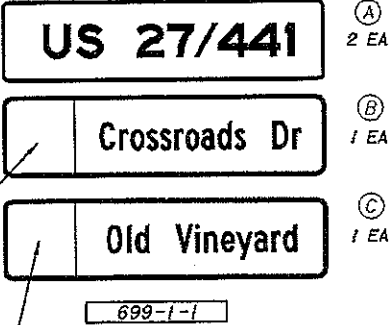
SIGNAL DISPLAY DETAILS

ALL SIGNAL INDICATIONS SHALL BE L.E.D.

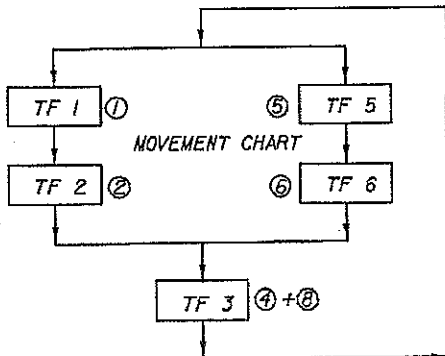
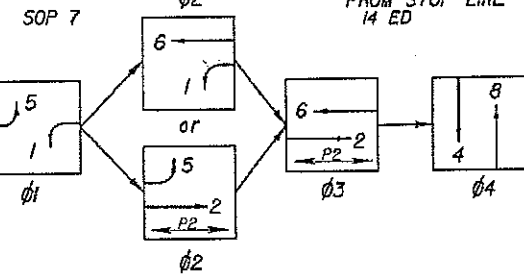


SIGN DETAILS

INTERNALLY ILLUMINATED STREET NAME SIGNS (DOUBLE-SIDED)
SEE SHEET 17 FOR DETAILS



"TOWN OF LADY LAKE" LOGO



NOTES :

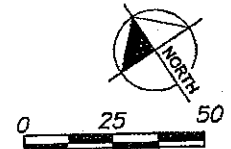
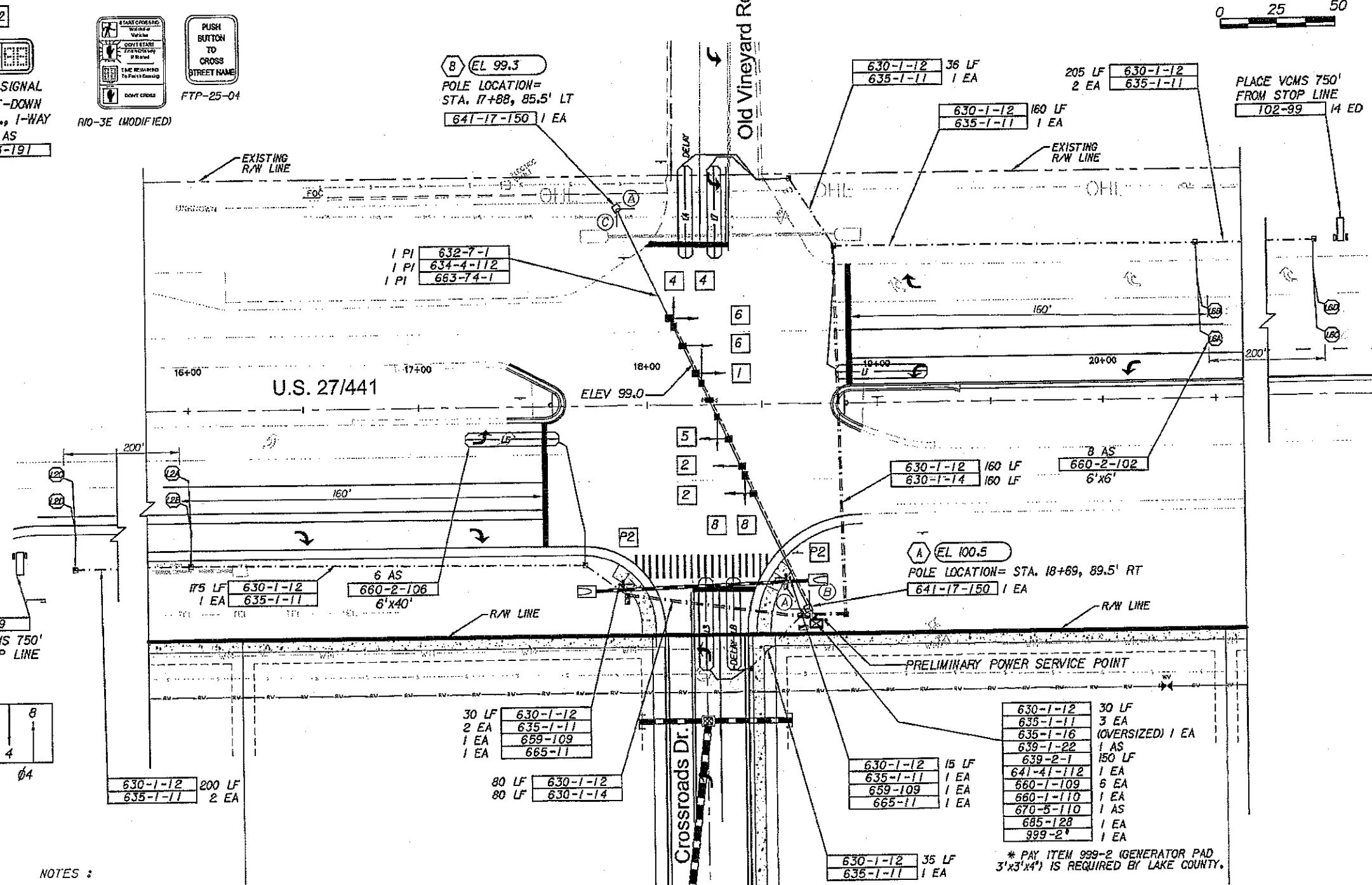
- MAJOR STREET IS U.S. 27 / 441 (SPEED LIMIT 50 MPH). MINOR STREET IS CROSSROADS DRIVE / OLD VINEYARD ROAD (SPEED LIMIT 25 MPH).
- POWER SERVICE POINT SHALL BE VERIFIED AFTER A SITE VISIT WITH A POWER SERVICE REPRESENTATIVE.
- FLASHING OPERATION : 2 AND 6 YELLOW. ALL OTHER HEADS RED.
- INITIAL S.O.P. 7 PHASING. INTERSECTION SHALL BE WIRED FOR FUTURE S.O.P. 10 PHASING.
- FOR STRIPING REVISIONS TO THE INTERSECTION, SEE SHEET 18.

CONTROLLER TIMING PLAN

TIMING FUNCTION	1	2	3	5	6
MOVEMENT(S)	1	2	4,8	5	6
MINIMUM GREEN (INITIAL)	5	16	5	5	16
EXTENSION (PASSAGE)	3	3	3	3	3
MAXIMUM GREEN I	17	60	23	25	52
MAXIMUM GREEN II *	-	-	-	-	-
YELLOW	5.0	5.0	3.5	5.0	5.0
ALL RED	1.0	1.0	1.0	1.0	1.0
PEDESTRIAN WALK	-	7	-	-	-
FLASH DON'T WALK	-	13	-	-	-
RECALL	-	MIN	-	MIN	-
DETECTOR FUNCTION	NL	LOCK	NL	NL	LOCK

DETECTORS FOR LOOPS

LOOP	NO. OF LOOPS	NO. OF DETS.	DETECTOR CHANNEL	DETECTOR OPERATION	TIMING FUNCTION	SECONDS OF DELAY
L1	1	1	1A	NORMAL	TF1	-
L2A, L2B, L2C, L2D	4	2	2A, 2B, 2C, 2D	NORMAL	TF2	-
L3	1	1	3A, 7A	NORMAL	TF3	-
L4	1	1	4A	DELAY	TF3	5
L5	1	-	1B	NORMAL	TF5	-
L6A, L6B, L6C, L6D	4	2	6A, 6B, 6C, 6D	NORMAL	TF6	-
L7	1	-	7A, 7B	NORMAL	TF3	-
L8	1	-	8A, 8B	DELAY	TF3	5



Drawing name: C:\CADD\049372002 - Lady Lake - 42 Acre Site\CADD\CIVIL\CONSTRUCTION\SIGNAL\CROSSROADS_LL_2nd_SL_Signal.dwg 14 Nov 21, 2007 11:44am by: don.mocher

REVISIONS

NO.	DATE	BY

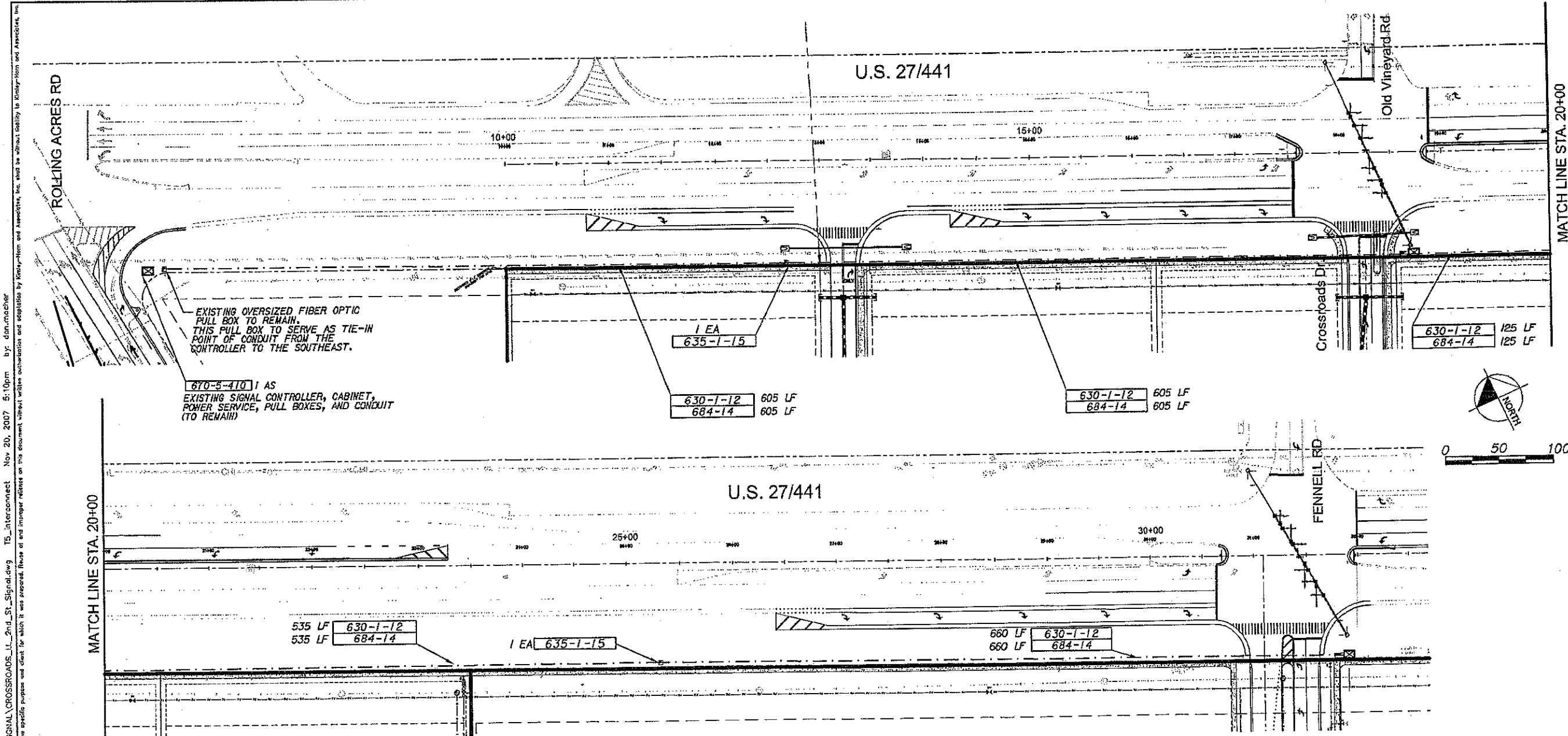
DESIGN ENGINEER: Ronald C. Hildebrand, P.E.
FLORIDA REGISTRATION NUMBER: 41936

SCALE: AS NOTED
DESIGNED BY: dcm
DRAWN BY: dcm
CHECKED BY: ROH

SIGNALIZATION PLAN

VILLAGE CROSSROADS
US 27 / 441 AND
CROSSROADS DRIVE
TOWN OF LADY LAKE
FLORIDA

DATE: Nov., 2007
PROJECT NO.: 049372002
SHEET NUMBER: 14



MATCH LINE STA. 20+00

MATCH LINE STA. 20+00

U.S. 27/441 AND ROLLING ACRES ROAD COORDINATION SETTINGS **

MOVEMENT	DIAL 1/AM 120		DIAL 2/MID 120		DIAL 3/PM 120	
	SPLIT		SPLIT		SPLIT	
	SEC.	%	SEC.	%	SEC.	%
1 (NBL)	25	21	25	21	16	13
2 (SBL)	40	33	37	31	58	48
3 (EBL)	26	22	23	19	20	17
4 (WBT)	29	24	35	29	26	22
5 (SBL)	25	21	25	21	20	16
6 (WBT)	40	33	37	31	54	45
7 (WBL)	29	24	35	29	26	22
8 (EBT)	26	22	23	19	20	17
OFFSET	0	0	0	0	0	0

U.S. 27/441 AND CROSSROADS DRIVE COORDINATION SETTINGS **

MOVEMENT	DIAL 1/AM 120		DIAL 2/MID 120		DIAL 3/PM 120	
	SPLIT		SPLIT		SPLIT	
	SEC.	%	SEC.	%	SEC.	%
1 (NBL)	18	15	20	17	18	15
2 (SBL)	80	67	72	60	74	62
3 (EBL)	-	-	-	-	-	-
4 (WBT)	22	18	28	23	28	23
5 (SBL)	25	21	29	24	25	21
6 (WBT)	73	61	63	53	67	56
7 (WBL)	-	-	-	-	-	-
8 (EBT)	22	18	28	23	28	23
OFFSET	17	14	8	7	0	0

U.S. 27/441 AND FENNEL STREET COORDINATION SETTINGS **

MOVEMENT	DIAL 1/AM 120		DIAL 2/MID 120		DIAL 3/PM 120	
	SPLIT		SPLIT		SPLIT	
	SEC.	%	SEC.	%	SEC.	%
1 (NBL)	32	26	20	17	18	15
2 (SBL)	68	57	67	56	67	56
3 (EBL)	-	-	-	-	-	-
4 (WBT)	20	17	33	27	35	29
5 (SBL)	24	20	14	12	15	13
6 (WBT)	76	63	73	61	70	58
7 (WBL)	-	-	-	-	-	-
8 (EBT)	20	17	33	27	35	29
OFFSET	70	58	18	15	15	13

** COORDINATION SETTINGS ARE TO END OF U.S. 27/441 (2+6) GREEN. PHASE SPLITS EQUAL TOTAL PHASE TIME (to GREEN + YELLOW + ALL RED)

TIME OF DAY PLAN

MON. THRU FRI.

FREE	0400 - 0600
DIAL 1	0600 - 1000
DIAL 2	1000 - 1800
DIAL 3	1800 - 2200
FREE	2200 - 2400

SAT. & SUN.

FREE	0400 - 0800
DIAL 1	0800 - 1100
DIAL 2	1100 - 1500
DIAL 3	1500 - 2100
FREE	2100 - 2400

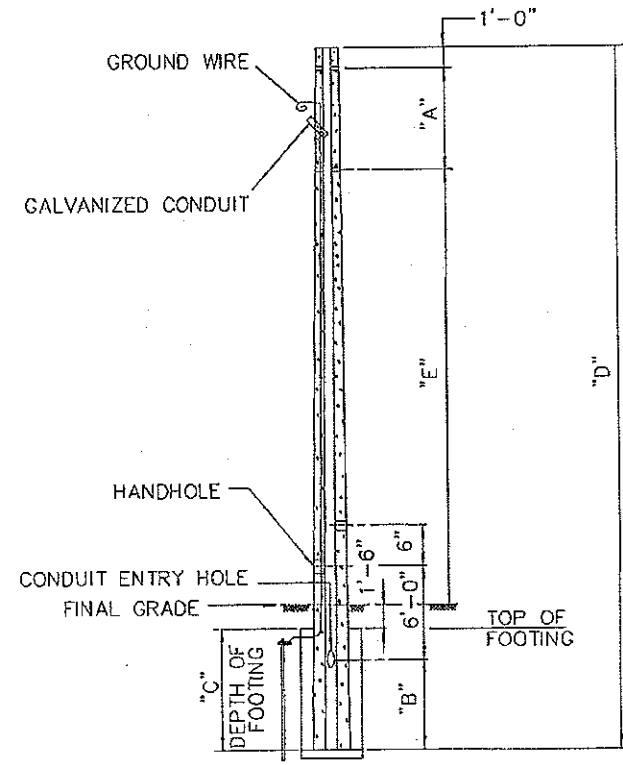
INTERCONNECT NOTES:

- TIE INTERCONNECT TO THE EXISTING CONTROLLER CABINET WIRING AT U.S. 27/441 AND ROLLING ACRES ROAD, PAY ITEM 670-5-410 SHALL INCLUDE ALL LABOR AND HARDWARE NECESSARY TO MAKE A COMPLETE AND ACCEPTED INSTALLATION.
- AT THE OVERSIZED PULL BOXES AT THE CONTROLLER CABINETS AT S.R. 27/441 AND CROSSROADS DRIVE AND S.R. 27/441 AND FENNEL ROAD COIL AN ADDITIONAL 100 LF OF INTERCONNECT CABLE.
- ALL FIBER OPTIC PULL BOXES SHALL BE INSTALLED NO LESS THAN 10' FROM EDGE OF PROPOSED SHOULDER PAVEMENT.

Drawing name: O:\CADD\046372002 - Lady Lake - 42 Acre Site\CADD\CIVIL\CONSTR\SIGNAL\CROSSROADS_IL_2nd_St_Signal.dwg TS_interconnect Nov 20, 2007 5:10pm by: dan.macher
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INTERCONNECT PLAN				
VILLAGE CROSSROADS US 27/441 AND CROSSROADS DRIVE <small>TOWN OF LADY LAKE FLORIDA</small>				
DATE: Nov., 2007 PROJECT NO. 049372002 SHEET NUMBER T5				

Drawing name: O:\CADD\049372002 - Lady Lake - 42 Acre Site\CAUD\CIVIL\CROSSROADS\CROSSROADS_LL_2nd_S1_Signal.dwg TS Nov 20, 2007 5:06pm by: dm-mocher
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DETAIL OF PRESTRESSED CONCRETE

STRAIN POLE NOTES

1. THIS DESIGN IS FOR A SPAN WIRE ASSEMBLY WITH TWO POINTS ATTACHMENT. INSTALLATION SHALL BE IN ACCORDANCE WITH THE 2007 EDITION OF THE STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.
2. DESIGN PARAMETERS:
 - COHESIONLESS SOIL
 - SOIL FRICTION ANGLE = 29 DEGREES (POLE A), 30 DEGREES (POLE B)
 - SOIL WEIGHT (SUBMERGED) = 45.6 pcf (POLE A), 51.6 pcf (POLE B)
 - DESIGN WIND SPEED = 110 mph
3. ALL LABOR, MATERIALS, AND EXPENSES FOR DESIGN, FURNISHING AND INSTALLING THESE POLES SHALL BE INCLUDED IN BID ITEM 641-17-150.
4. ALL DIMENSIONS ARE IN FEET UNLESS OTHERWISE SPECIFIED.

CONCRETE STRAIN POLE SCHEDULE													
POLE DATA										CABLE DATA		MINIMUM MOMENT CAPACITY (KIP-FT)	
STATION / OFFSET	POLE NO.	SPAN NO.	TYPE	A	B	C	D	E	ITEM NO.	QUAN.	CATENARY SIZE (in)	MESSENGER SIZE (in)	
18+69, 89.5' RT	A	A-B	N-VIII	10.5	14	15	50	22	641-17-150	1	3/8"	1/2"	329
17+88, 85.5' LT	B	A-B	N-VIII	10.5	13	14	50	23	641-17-150	1	3/8"	1/2"	329

STRAIN POLE SCHEDULE

VILLAGE CROSSROADS
 US 27 / 441 AND
 CROSSROADS DRIVE
 TOWN OF LADY LAKE
 FLORIDA

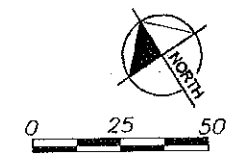
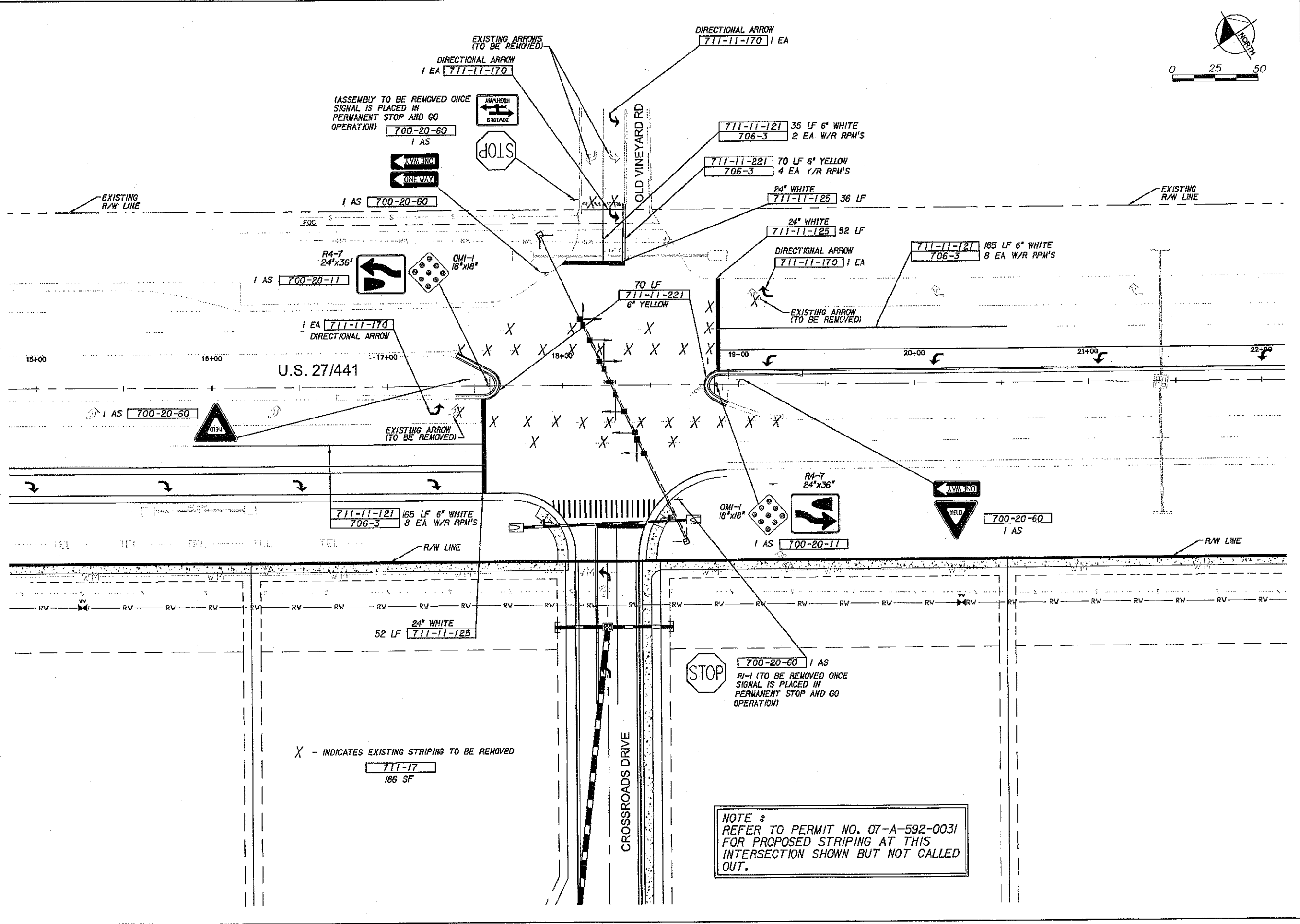
DESIGN ENGINEER:
 Robin E. Cobb, P.E.
 FLORIDA REGISTRATION NUMBER:
 63004

SCALE AS NOTED
 DESIGNED BY: dm
 DRAWN BY: dm
 CHECKED BY: RCH

DATE: Nov., 2007
 PROJECT NO.: 049372002
 SHEET NUMBER: T6

Kimley-Horn and Associates, Inc.
 2007 KIMLEY-HORN AND ASSOCIATES, INC. 1803
 3660 Maguire Boulevard, Suite 200, Cary, NC 27513
 Phone: 919.241.1791 Fax: 919.241.1791
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Drawing name: G:\CAD00\049372002 - Lady Lake - 42 Acre Site\CADD\CIVIL\CONSTRUCTION\CROSSROADS_L1_2nd_S1_stripping.dwg TB-stripping Nov 20, 2007 5:15pm By: dan.muehler
 This document, together with the concepts and designs presented herein, is intended only for the specific purpose and client for which it was prepared. Review of and/or reliance on this document without written authorization and adaptation by Kimley-Horn and Associates, Inc. shall be without liability to Kimley-Horn and Associates, Inc.



NOTE :
 REFER TO PERMIT NO. 07-A-592-0031
 FOR PROPOSED STRIPING AT THIS
 INTERSECTION SHOWN BUT NOT CALLED
 OUT.

Kimley-Horn and Associates, Inc. 2007 KIMLEY-HORN AND ASSOCIATES, INC. 3800 Meguire Boulevard, Suite 200, Orlando, FL 32803 Phone: (407) 888-1511 Fax: (407) 888-4791 WWW.KIMLEY-HORN.COM CA 00000986	
DESIGN ENGINEER: Ronald C. Hildebrand, P.E. FLORIDA REGISTRATION NUMBER: 41936	SCALE: AS NOTED DESIGNED BY: dcm DRAWN BY: dcm CHECKED BY: RCH
STRIPING MODIFICATION PLAN	
VILLAGE CROSSROADS US 27 / 441 and CROSSROADS DRIVE TOWN OF LADY LAKE FLORIDA	
DATE: Nov. 2007 PROJECT NO. 049372002 SHEET NUMBER T8	REVISIONS NO. DATE BY