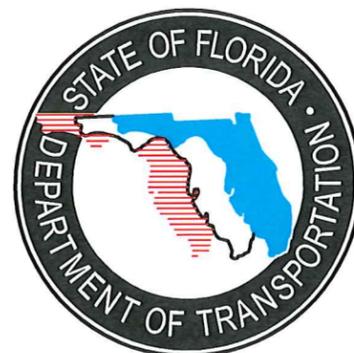




LAKE COUNTY
FLORIDA



**CARVER MIDDLE SCHOOL SIDEWALKS
THOMAS AVENUE, FROM GRIFFIN RD
(CR 44A/ 44C) TO N. OF DOCKSIDE DR/ TALLY RD**

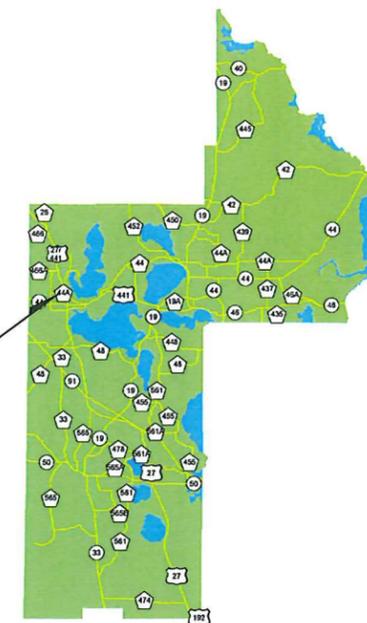
FPN: 431530-1-58-01

FAN: SRTS-320-A

LAKE COUNTY PROJECT NO. 09082CA

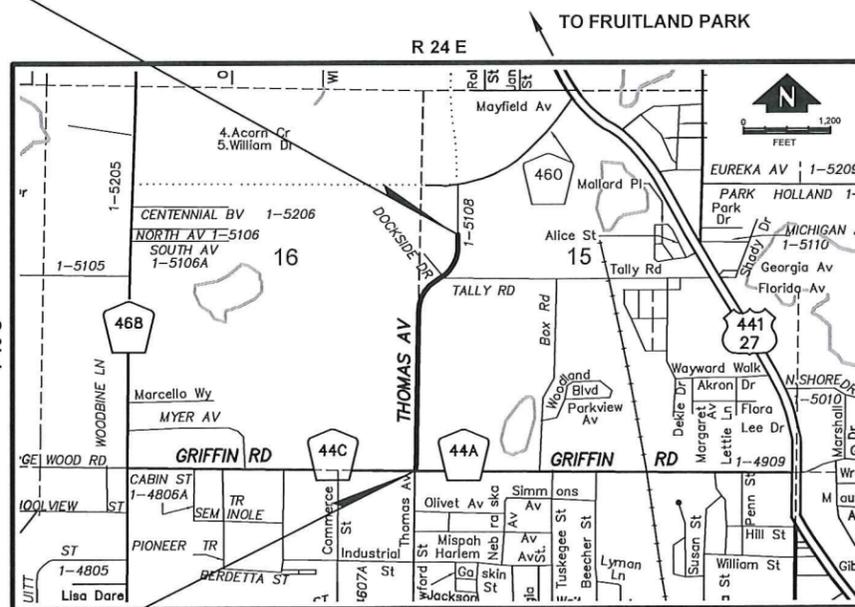
AUGUST, 2013

PROJECT
LOCATION



VICINITY MAP
SEC 15, TWP. 19 S, RNG. 24 E

END PROJECT
STA 135+09.00
THOMAS AVE



LOCATION MAP

BEGIN PROJECT
STA 99+61.30
THOMAS AVE

TO LEESBURG

SHEET INDEX

NO.	DESCRIPTION
1	COVER SHEET
2	AERIAL PHOTO MAP
3-8	CONSTRUCTION PLANS
9	DETAIL SHEET

**LAKE COUNTY
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION**
437 ARDICE AVENUE
EUSTIS, FLORIDA 32726
PHONE: (352) 438-9040

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY HAVE BEEN ALTERED IN SIZE BY REPRODUCTION. THIS MUST BE CONSIDERED WHEN OBTAINING SCALED DATA.

THE ENGINEER OF RECORD CERTIFIES THAT THIS DESIGN IS IN SUBSTANTIAL CONFORMANCE WITH THE STANDARDS ESTABLISHED PURSUANT TO THE FLORIDA DEPARTMENT OF TRANSPORTATION "MANUAL OF UNIFORM MINIMUM STANDARDS FOR DESIGN, CONSTRUCTION AND MAINTENANCE FOR STREETS AND HIGHWAYS" COMMONLY KNOWN AS THE "FLORIDA GREENBOOK" AND THE LATEST EDITION (2014) FDOT STANDARD SPECIFICATIONS.

PROJECT LENGTH IS BASED ON CL OF CONSTRUCTION

LENGTH OF PROJECT		
	LINEAR FEET	MILES
SIDEWALK	3548	0.672
BRIDGES	0.00	0.000
NET LENGTH OF PROJECT	3548	0.672
EXCEPTIONS	0.00	0.000
GROSS LENGTH OF PROJECT	3548	0.672

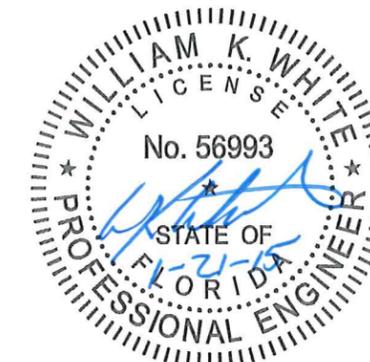
KEY SHEET REVISIONS		
DATE	BY	DESCRIPTION
8-7-13		SHTS 1, 3, 6, 8, 9

LAKE COUNTY PROJECT MANAGER: PATERNO MAGNO, JR., P.E.

Know what's below.
Call before you dig.

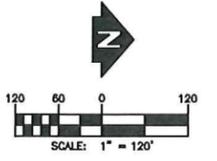


SUNSHINE STATE ONE CALL OF FLORIDA



WILLIAM K. WHITE, P.E.
P.E. NO. 56993

ENGINEER OF RECORD:

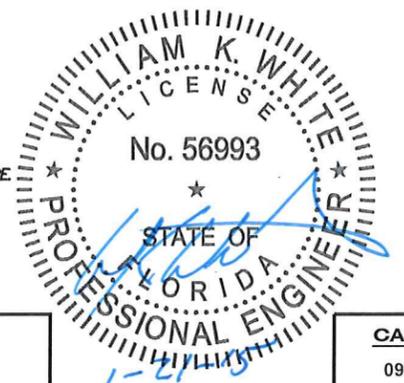


NOTE:

ALL MATERIALS, INSTALLATION, TESTING, AND CONSTRUCTION SHALL BE IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF LAKE COUNTY, FLORIDA AND THE F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, 2014 EDITION AND F.D.O.T. DESIGN STANDARDS, 2014 EDITION.
 ALL TRAFFIC STRIPING AND MARKINGS SHALL BE IN ACCORDANCE WITH THE STANDARDS AND SPECIFICATIONS OF LAKE COUNTY, THE F.D.O.T. STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION F.D.O.T. DESIGN STANDARDS, 2014 EDITION. WHERE THE SPECIFICATIONS CONFLICT, THE MAXIMUM REQUIREMENTS OF EITHER SPECIFICATION SHALL APPLY, UNLESS OTHERWISE DIRECTED BY THE DIRECTOR OF ENGINEERING.

TRAFFIC CONTROLS

- A. EXISTING STREETS AND DRIVEWAYS SHALL BE MAINTAINED TO LOCAL TRAFFIC AND PROPERTY OWNERS.
- B. CONTRACTOR SHALL SUBMIT DETAILED MAINTENANCE OF TRAFFIC PLANS FOR REVIEW AND APPROVAL. ALL ROADS SHALL BE OPEN TO TRAFFIC WITH NO PERMANENT LANE CLOSURES ALLOWED. CONTRACTOR SHALL CONFORM TO THE LATEST EDITIONS OF MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES AND THE F.D.O.T. ROADWAY AND TRAFFIC DESIGN STANDARDS, INDEX 600 - 660 AS APPLICABLE.
- C. ANY TEMPORARY ROAD CLOSURE REQUIRES AUTHORIZATION REQUEST MADE TO LAKE COUNTY ROAD OPERATIONS AT (352) 742-0478 AND WITH AT LEAST THREE (3) DAYS NOTICE PRIOR TO CLOSURE. CONTRACTOR MUST SUPPLY A DETOUR PLAN WHEN REQUESTING CLOSURE. NO CLOSURE SHALL TAKE PLACE WITHOUT APPROVAL OF THE DETOUR PLAN. CONTRACTOR SHALL SUPPLY ALL SIGNAGE ASSOCIATED WITH CLOSURE AND DETOUR.
- D. IF EXISTING VEHICLE DETECTION LOOPS ARE DAMAGED DURING CONSTRUCTION, CONTRACTOR SHALL FURNISH, INSTALL, AND MAINTAIN TEMPORARY DETECTION LOOPS.



REVISION:	DATE

SECTION	TOWNSHIP	RANGE
15	19 S	24 E
DESIGNED:	PMM	DATE: AUGUST 2013
DRAWN:	KGN	DATE: AUGUST 2013
APPROVED:	PMM	DATE: AUGUST 2013

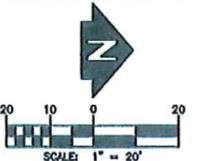


DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
 437 ARDICE AVE.
 EUSTIS, FLORIDA 32726

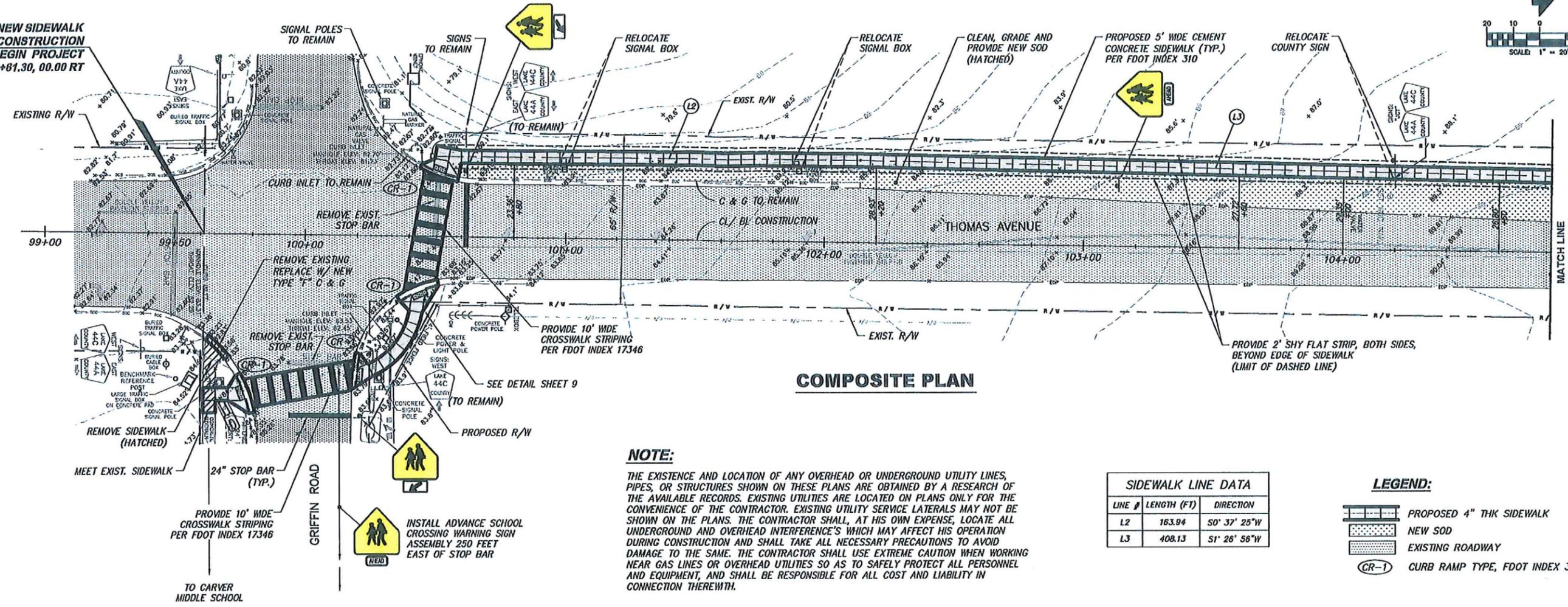
CARVER MIDDLE SCHOOL SIDEWALKS
THOMAS AVENUE, FROM GRIFFIN ROAD
(CR 44A/44C) TO N. OF DOCKSIDE DR/ TALLY RD
AERIAL PHOTO MAP

WILLIAM K. WHITE, P.E.
 P.E. NO. 56993
 ENGINEER OF RECORD:

CAD FILE
 09082CA
SHEET #
2 OF 9



**BEGIN NEW SIDEWALK CONSTRUCTION
BEGIN PROJECT
STA 99+61.30, 00.00 RT**



COMPOSITE PLAN

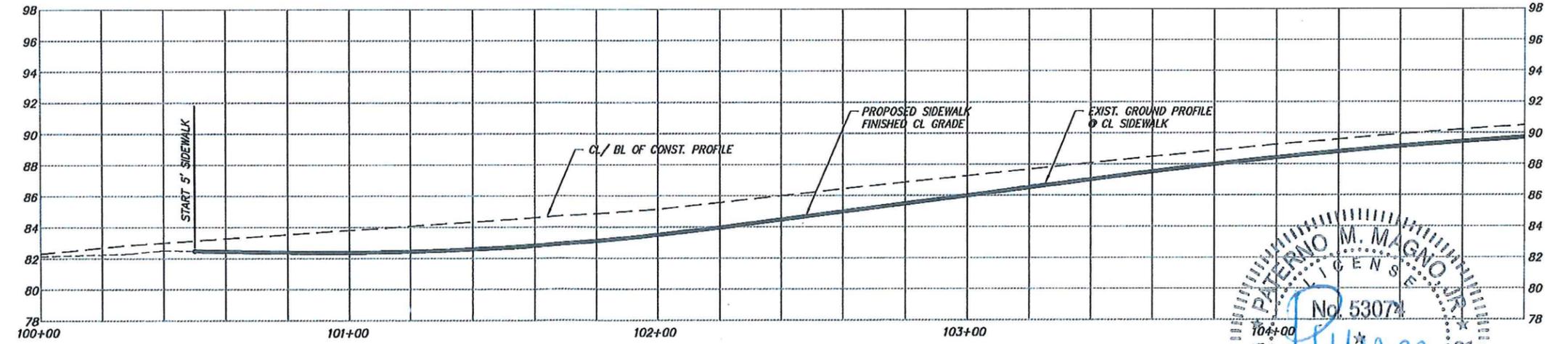
NOTE:

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SIDEWALK LINE DATA		
LINE #	LENGTH (FT)	DIRECTION
L2	163.94	S0° 37' 25"W
L3	408.13	S1° 26' 56"W

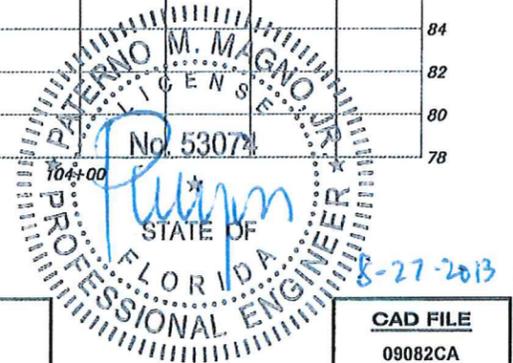
LEGEND:

- PROPOSED 4" THK SIDEWALK
- NEW SOD
- EXISTING ROADWAY
- CURB RAMP TYPE, FDOT INDEX 304



PROFILE

HORI. SCALE 1" = 20'
VERT. SCALE 1" = 4'



REVISION:	DATE	SECTION	TOWNSHIP	RANGE
		15	19 S	24 E
DESIGNED:	PMM	DATE:	AUGUST 2013	
DRAWN:	KGN	DATE:	AUGUST 2013	
APPROVED:	PMM	DATE:	AUGUST 2013	



**DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
437 ARDICE AVE.
EUSTIS, FLORIDA 32726**

**CARVER MIDDLE SCHOOL SIDEWALKS
THOMAS AVENUE, FROM GRIFFIN ROAD
(CR 44A/44C) TO N. OF DOCKSIDE DR/ TALLY RD**

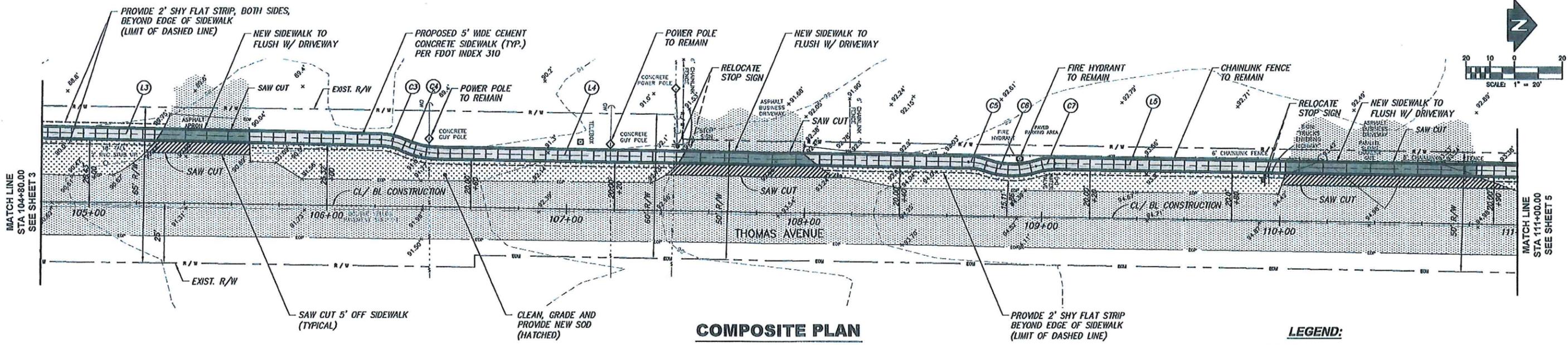
CONSTRUCTION PLANS

PATERNO, M. MAGNO, JR., P.E.
P.E. NO. 53074
ENGINEER OF RECORD:

**CAD FILE
09082CA**

**SHEET #
3 OF 9**

G:\p\m\c\p\en\1\2009\09082_CRFTHL_BO_d...THOMAS_AVE_KN 8/20/2013

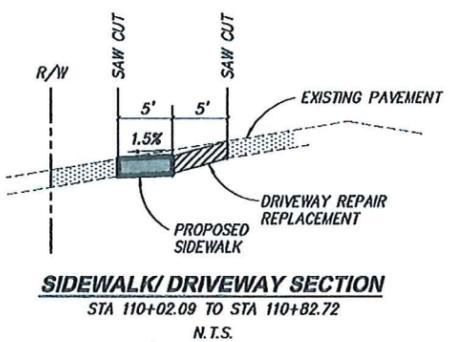
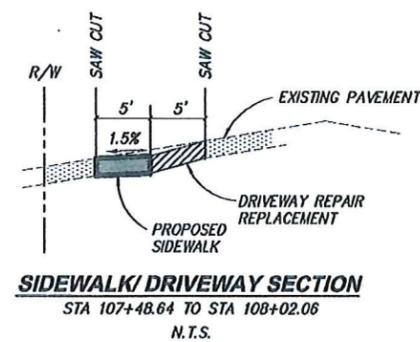
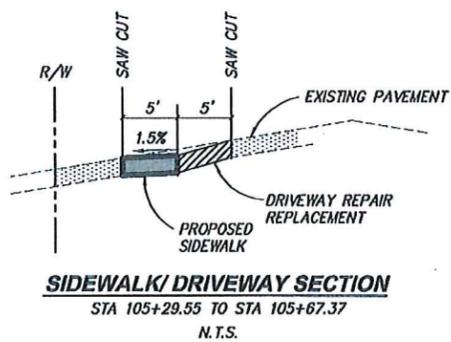


SIDEWALK LINE DATA

LINE #	LENGTH (FT)	DIRECTION
L3	408.13	S1° 26' 56"W
L4	222.65	S0° 55' 28"W
L5	453.55	S0° 55' 28"W

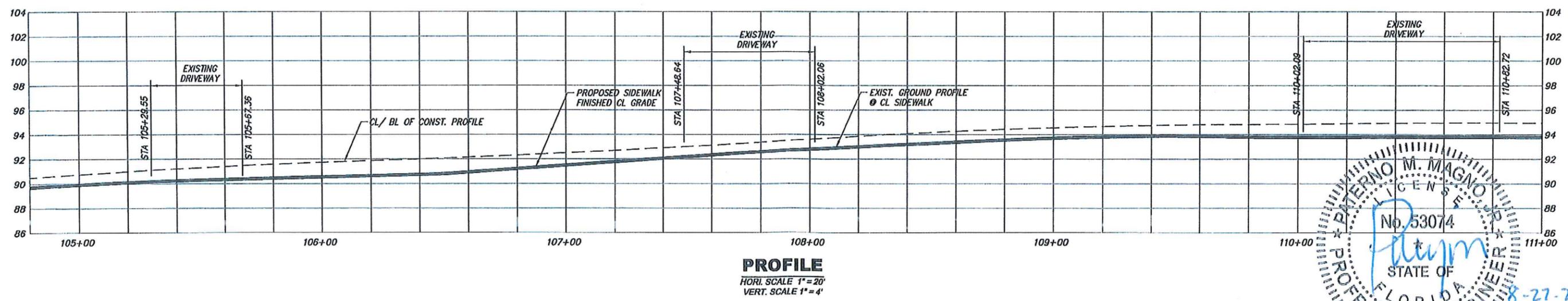
SIDEWALK CURVE DATA

CURVE #	LENGTH (FT)	RADIUS (FT)	DELTA	DEGREE OF CURVE	TANGENT (FT)
C3	10.38	25.00	23° 47' 23"	229° 10' 59"	5.27
C4	14.85	35.00	24° 18' 53"	163° 42' 07"	7.54
C5	8.10	25.00	18° 34' 05"	229° 10' 59"	4.09
C6	21.06	32.50	37° 08' 09"	176° 17' 42"	10.92
C7	8.10	25.00	18° 34' 05"	229° 10' 59"	4.09

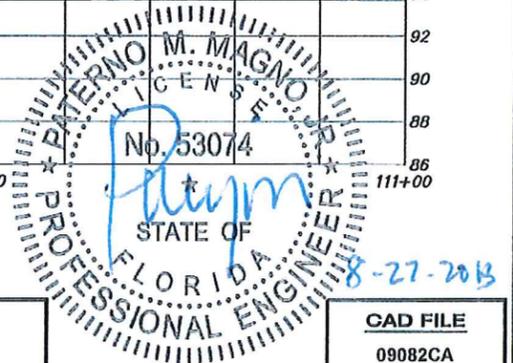


- LEGEND:**
- PROPOSED 4" THK SIDEWALK
 - PROPOSED 6" THK SIDEWALK
 - NEW SOD
 - EXISTING ROADWAY
 - REMOVE & REPLACE ASPHALT PAVEMENT

NOTE:
 THE EXISTENCE AND LOCATION OF ANY OVERHEAD OR UNDERGROUND UTILITY LINES, PIPES, OR STRUCTURES SHOWN ON THESE PLANS ARE OBTAINED BY A RESEARCH OF THE AVAILABLE RECORDS. EXISTING UTILITIES ARE LOCATED ON PLANS ONLY FOR THE CONVENIENCE OF THE CONTRACTOR. EXISTING UTILITY SERVICE LATERALS MAY NOT BE SHOWN ON THE PLANS. THE CONTRACTOR SHALL, AT HIS OWN EXPENSE, LOCATE ALL UNDERGROUND AND OVERHEAD INTERFERENCES WHICH MAY AFFECT HIS OPERATION DURING CONSTRUCTION AND SHALL TAKE ALL NECESSARY PRECAUTIONS TO AVOID DAMAGE TO THE SAME. THE CONTRACTOR SHALL USE EXTREME CAUTION WHEN WORKING NEAR GAS LINES OR OVERHEAD UTILITIES SO AS TO SAFELY PROTECT ALL PERSONNEL AND EQUIPMENT, AND SHALL BE RESPONSIBLE FOR ALL COST AND LIABILITY IN CONNECTION THEREWITH.



PROFILE
 HORI. SCALE 1" = 20'
 VERT. SCALE 1" = 4'



REVISION:	DATE	SECTION	TOWNSHIP	RANGE
		15	19 S	24 E
DESIGNED:	PMM	DATE:	AUGUST 2013	
DRAWN:	KON	DATE:	AUGUST 2013	
APPROVED:	PMM	DATE:	AUGUST 2013	



DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DIVISION
 437 ARDICE AVE.
 EUSTIS, FLORIDA 32726

CARVER MIDDLE SCHOOL SIDEWALKS
 THOMAS AVENUE, FROM GRIFFIN ROAD
 (CR 44A/44C) TO N. OF DOCKSIDE DR/ TALLY RD

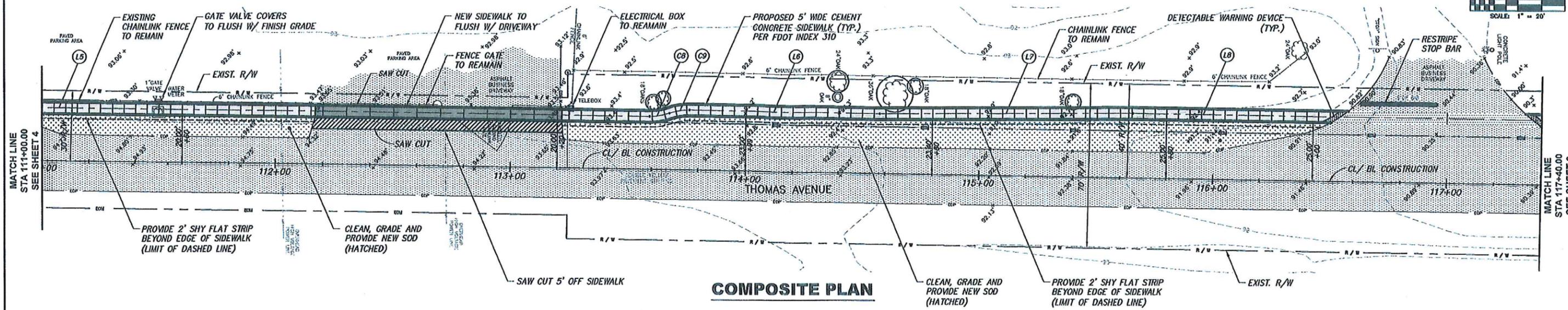
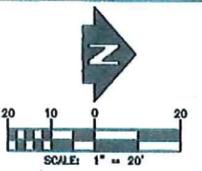
CONSTRUCTION PLANS

PATERNO, M. MAGNO, JR., P.E.
 P.E. NO. 53074
 ENGINEER OF RECORD

CAD FILE
 09082CA

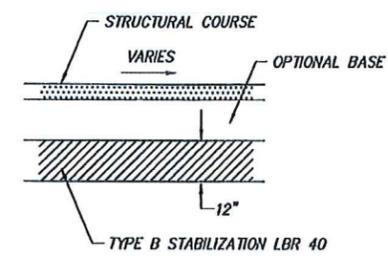
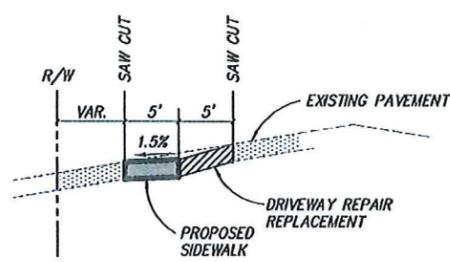
SHEET #
 4 OF 9

G:\Pw\09082\09082_CRIFFIN_JO..._THOMAS_AVE_KN 8/26/2013



SIDEWALK LINE DATA		
LINE #	LENGTH (FT)	DIRECTION
L5	453.55	S0° 55' 26"W
L6	81.38	S0° 55' 26"W
L7	108.00	S0° 08' 14"E
L8	578.02	S0° 55' 26"W

SIDEWALK CURVE DATA					
CURVE #	LENGTH (FT)	RADIUS (FT)	DELTA	DEGREE OF CURVE	TANGENT (FT)
CB	8.70	25.00	19° 56' 54"	9° 03' 01"	4.40
C9	8.70	25.00	19° 56' 54"	229° 10' 59"	4.40

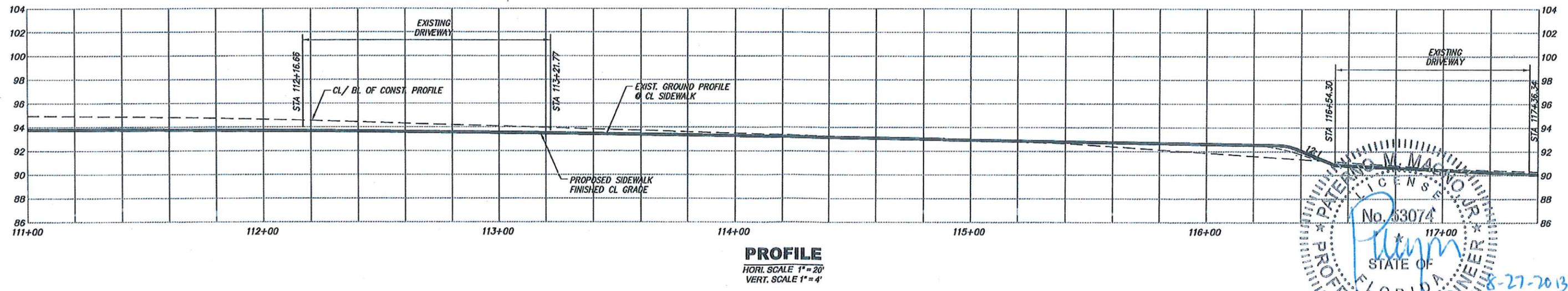


SIDEWALK/DRIVEWAY SECTION
STA 112+16.66 TO STA 113+21.77
N.T.S.

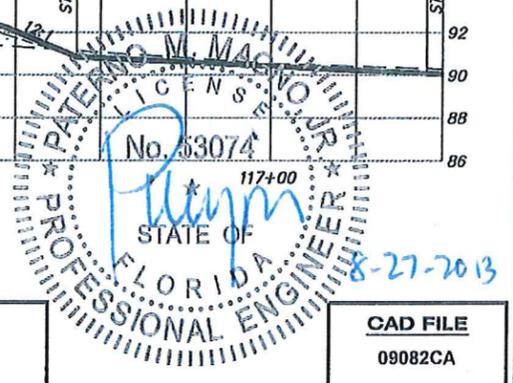
TYPICAL DRIVEWAY REPLACEMENT NEW CONSTRUCTION
N.T.S.

NOTE:
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- LEGEND:**
- PROPOSED 4" THK SIDEWALK
 - PROPOSED 6" THK SIDEWALK
 - NEW SOD
 - EXISTING ROADWAY
 - REMOVE & REPLACE ASPHALT
 - TREE TO BE SAVED AND PROTECTED



PROFILE
HORI. SCALE 1" = 20'
VERT. SCALE 1" = 4'



REVISION:	DATE
PER FDOT COMMENTS DATED 8-7-2013	

SECTION	TOWNSHIP	RANGE
15	19 S	24 E

DESIGNED:	PMM	DATE:	AUGUST 2013
DRAWN:	KOH	DATE:	AUGUST 2013
APPROVED:	PMM	DATE:	AUGUST 2013



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
437 ARDICE AVE.
EUSTIS, FLORIDA 32726

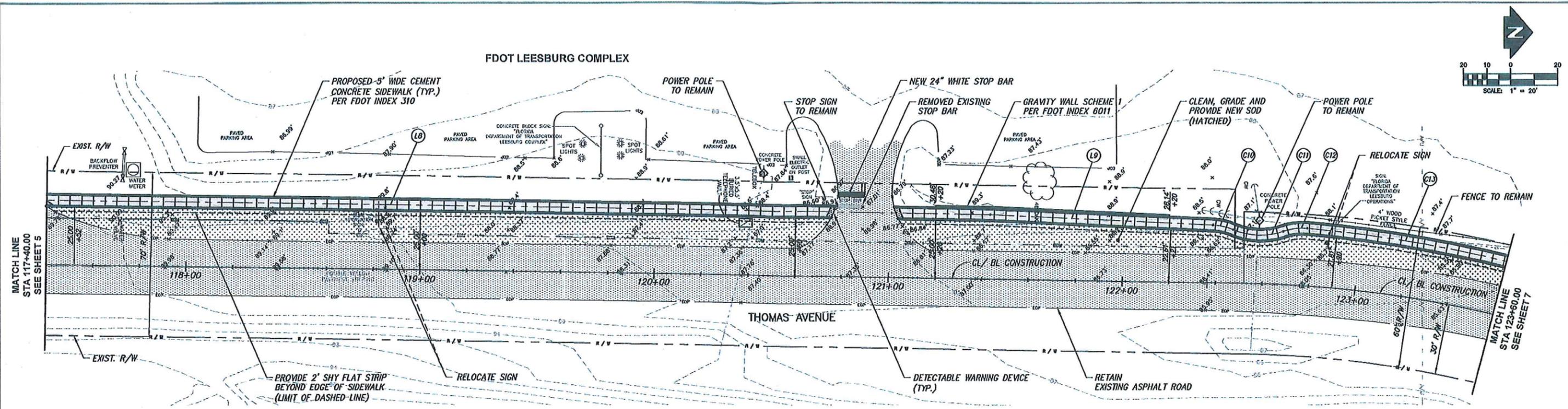
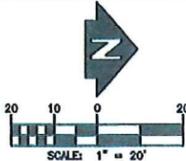
CARVER MIDDLE SCHOOL SIDEWALKS
THOMAS AVENUE, FROM GRIFFIN ROAD
(CR 44A/44C) TO N. OF DOCKSIDE DR/ TALLY RD

CONSTRUCTION PLANS

PATERNO, M. MAGNO, JR., P.E.
P.E. NO. 53074
ENGINEER OF RECORD

CAD FILE 09082CA
SHEET # 5 OF 9

O:\PWCADFiles\2009\09082_GRIFFIN_RD_&_THOMAS_AVE_RI_8/20/2013



COMPOSITE PLAN

SIDEWALK LINE DATA

LINE #	LENGTH (FT)	DIRECTION
L8	578.02	S0° 55' 26\"W
L9	95.35	S2° 40' 41\"W

NOTE:

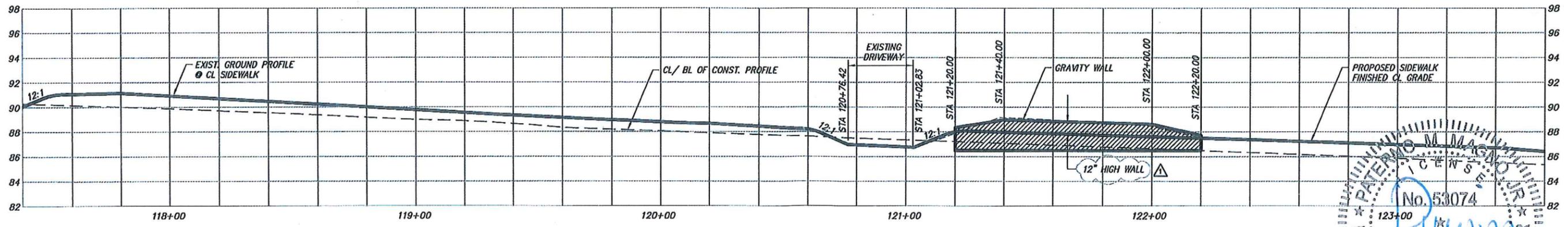
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LEGEND:

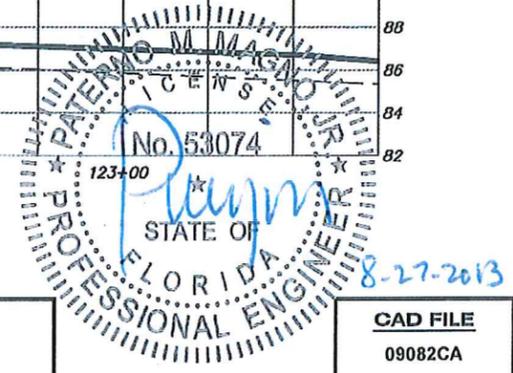
- PROPOSED 4" THK SIDEWALK
- NEW SOD
- EXISTING ROADWAY

SIDEWALK CURVE DATA

CURVE #	LENGTH (FT)	RADIUS (FT)	DELTA	DEGREE OF CURVE	TANGENT (FT)
C10	8.90	25.00	20° 24' 24"	229° 10' 59"	4.49
C11	22.00	30.00	42° 00' 32"	190° 59' 13"	11.52
C12	10.45	25.00	23° 57' 22"	229° 10' 59"	5.30
C13	251.90	567.92	25° 24' 49"	10° 05' 20"	128.06



PROFILE
HORI. SCALE 1" = 20'
VERT. SCALE 1" = 4'



REVISION:	DATE
PER FOOT COMMENTS DATED 8-7-2013	

SECTION	TOWNSHIP	RANGE
15	19 S	24 E

DESIGNED:	PMM	DATE:	AUGUST 2013
DRAWN:	KGN	DATE:	AUGUST 2013
APPROVED:	PMM	DATE:	AUGUST 2013



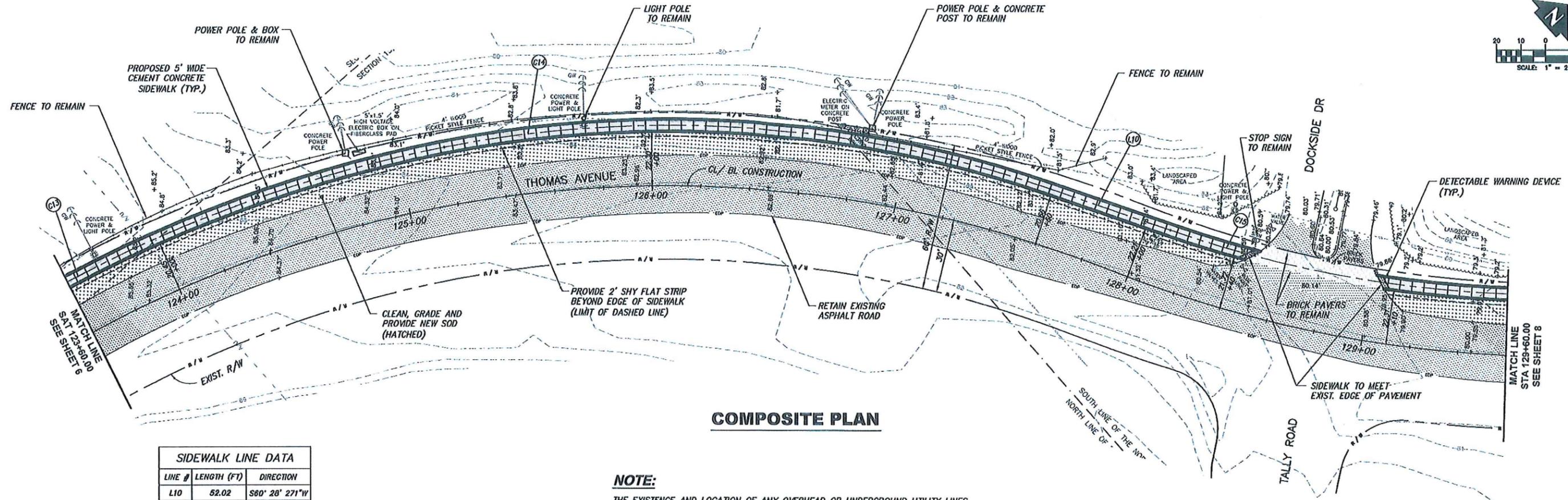
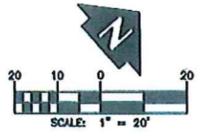
DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
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EUSTIS, FLORIDA 32726

CARVER MIDDLE SCHOOL SIDEWALKS
THOMAS AVENUE, FROM GRIFFIN ROAD
(CR 44A/44C) TO N. OF DOCKSIDE DR/ TALLY RD
CONSTRUCTION PLANS

PATERNO, M. MAGNO, JR., P.E.
P.E. NO. 53074
ENGINEER OF RECORD

CAD FILE	09082CA
SHEET #	6 OF 9

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COMPOSITE PLAN

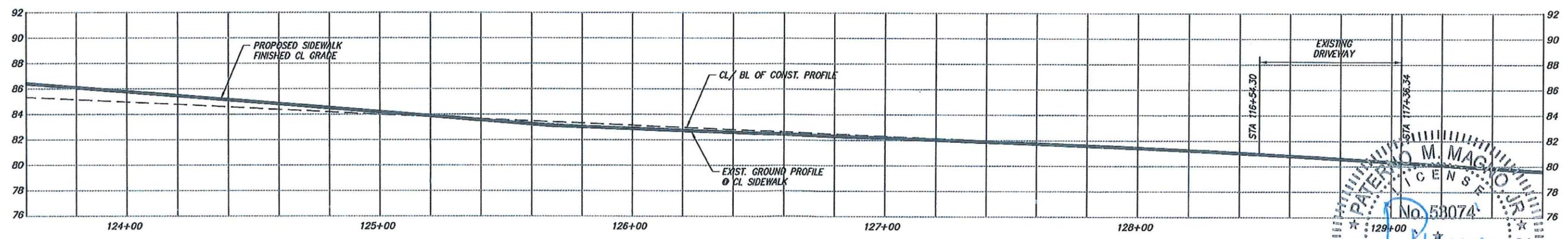
SIDEWALK LINE DATA		
LINE #	LENGTH (FT)	DIRECTION
L10	52.02	S60° 28' 27" W

SIDEWALK CURVE DATA					
CURVE #	LENGTH (FT)	RADIUS (FT)	DELTA	DEGREE OF CURVE	TANGENT (FT)
C13	251.90	567.92	25° 24' 49"	10° 05' 20"	128.06
C14	252.09	484.45	29° 48' 52"	11° 49' 37"	128.97
C15	160.95	484.99	19° 00' 50"	N11° 48' 50" E	81.22

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LEGEND:

	PROPOSED 4" THK SIDEWALK
	NEW SOD
	EXISTING ROADWAY



PROFILE
 HORIZ. SCALE 1" = 20'
 VERT. SCALE 1" = 4'

REVISION:	DATE	SECTION	TOWNSHIP	RANGE
		15	19 S	24 E
DESIGNED:	PMM	DATE:	AUGUST 2013	
DRAWN:	KGN	DATE:	AUGUST 2013	
APPROVED:	PMM	DATE:	AUGUST 2013	



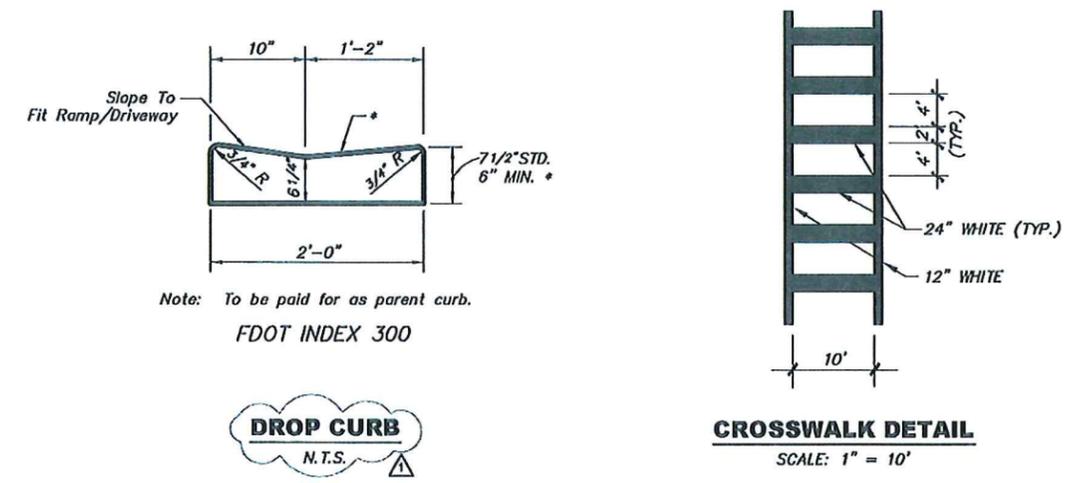
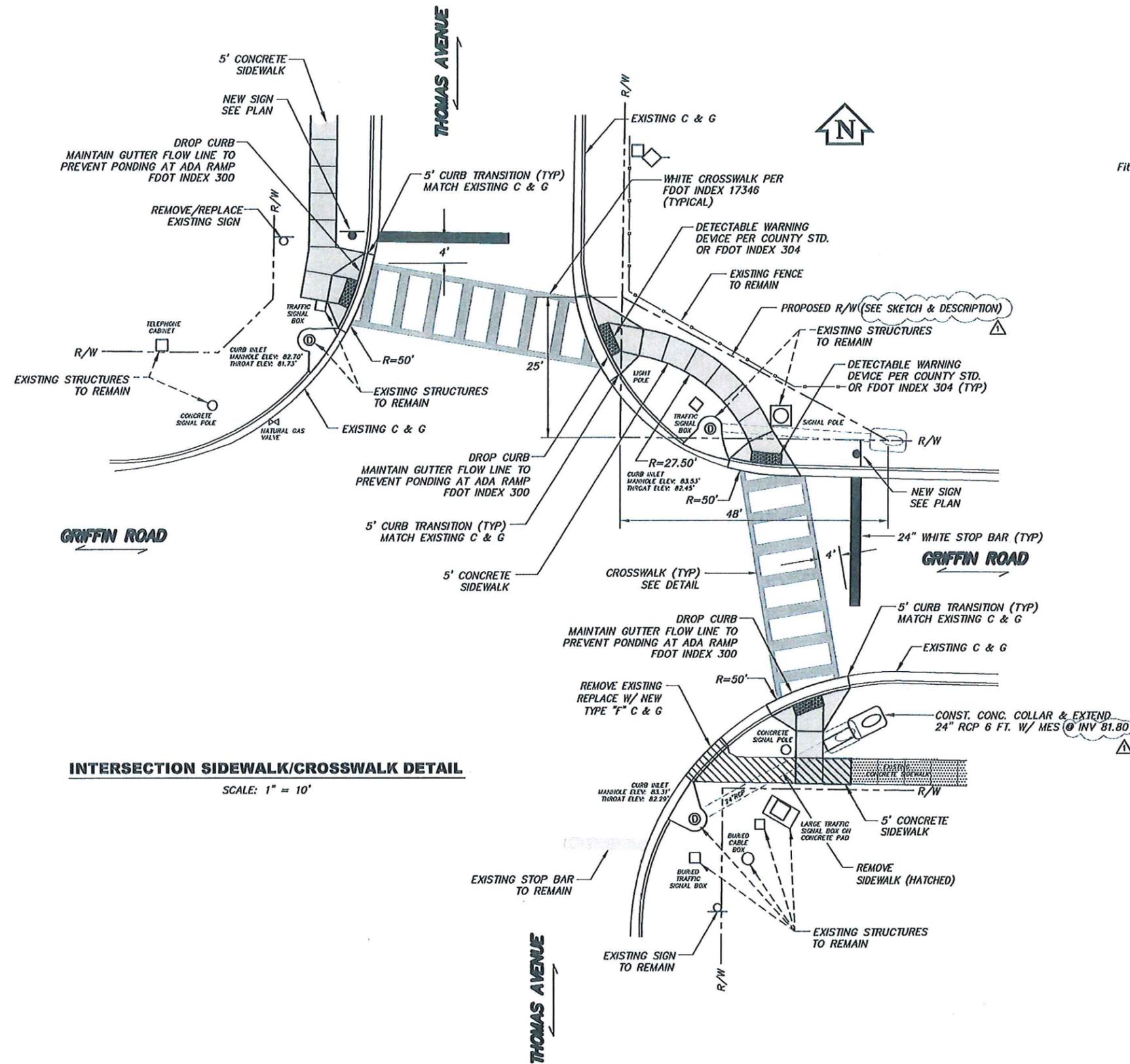
DEPARTMENT OF PUBLIC WORKS
 ENGINEERING DIVISION
 437 ARDICE AVE.
 EUSTIS, FLORIDA 32726

CARVER MIDDLE SCHOOL SIDEWALKS
 THOMAS AVENUE, FROM GRIFFIN ROAD
 (CR 44A/44C) TO N. OF DOCKSIDE DR/ TALLY RD
CONSTRUCTION PLANS

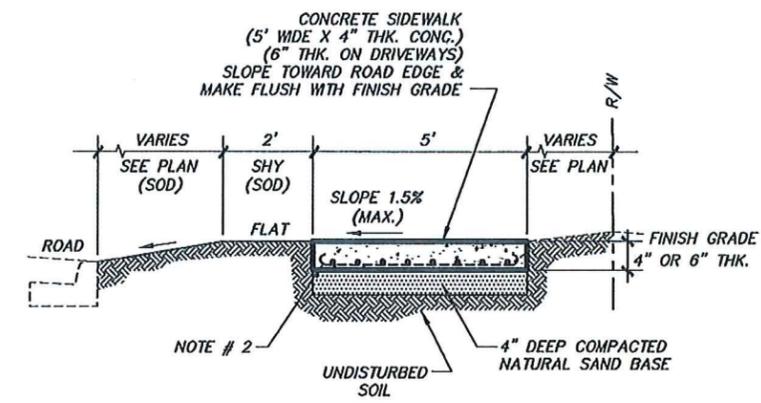
PATERNO M. MAGNO, P.E.
 No. 53074
 STATE OF FLORIDA
 PROFESSIONAL ENGINEER
 8-27-2013

CAD FILE
 09082CA
 SHEET #
7 OF 9

G:\PROJECTS\09082_GRIFFIN_RD_&_THOMAS_AVE.dwg 8/20/2013



INTERSECTION SIDEWALK/CROSSWALK DETAIL
SCALE: 1" = 10'



- NOTE:**
1. SIDEWALK CONSTRUCTION PER FDOT INDEX 310
 2. PROVIDE STEEL REINFORCEMENTS AT SIDEWALKS CROSSING HEAVY EQUIPMENT DRIVEWAYS ONLY PER FDOT REQUIREMENTS

SIDEWALK TYPICAL SECTION
NOT TO SCALE



REVISION:	DATE	SECTION	TOWNSHIP	RANGE
△ PER FDOT COMMENTS DATED 8-7-2013				
DESIGNED:	PMM	DATE:	AUGUST 2013	
DRAWN:	KQH	DATE:	AUGUST 2013	
APPROVED:	PMM	DATE:	AUGUST 2013	



DEPARTMENT OF PUBLIC WORKS
ENGINEERING DIVISION
437 ARDICE AVE.
EUSTIS, FLORIDA 32726

CARVER MIDDLE SCHOOL SIDEWALKS
THOMAS AVENUE, FROM GRIFFIN ROAD
(CR 44A/44C) TO N. OF DOCKSIDE DR/ TALLY RD
DETAIL SHEET

PATERNO, M. MAGNO, JR., P.E.
P.E. NO. 53074
ENGINEER OF RECORD

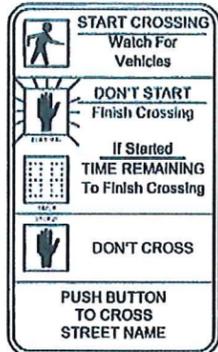
CAD FILE
09082CA
SHEET #
9 OF 9

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P2
P4



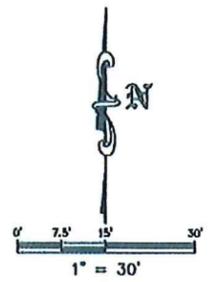
PED. SIGNAL
COUNT-DOWN
1-SECT., 1-WAY
653-191 4 AS



FTP-68B-06

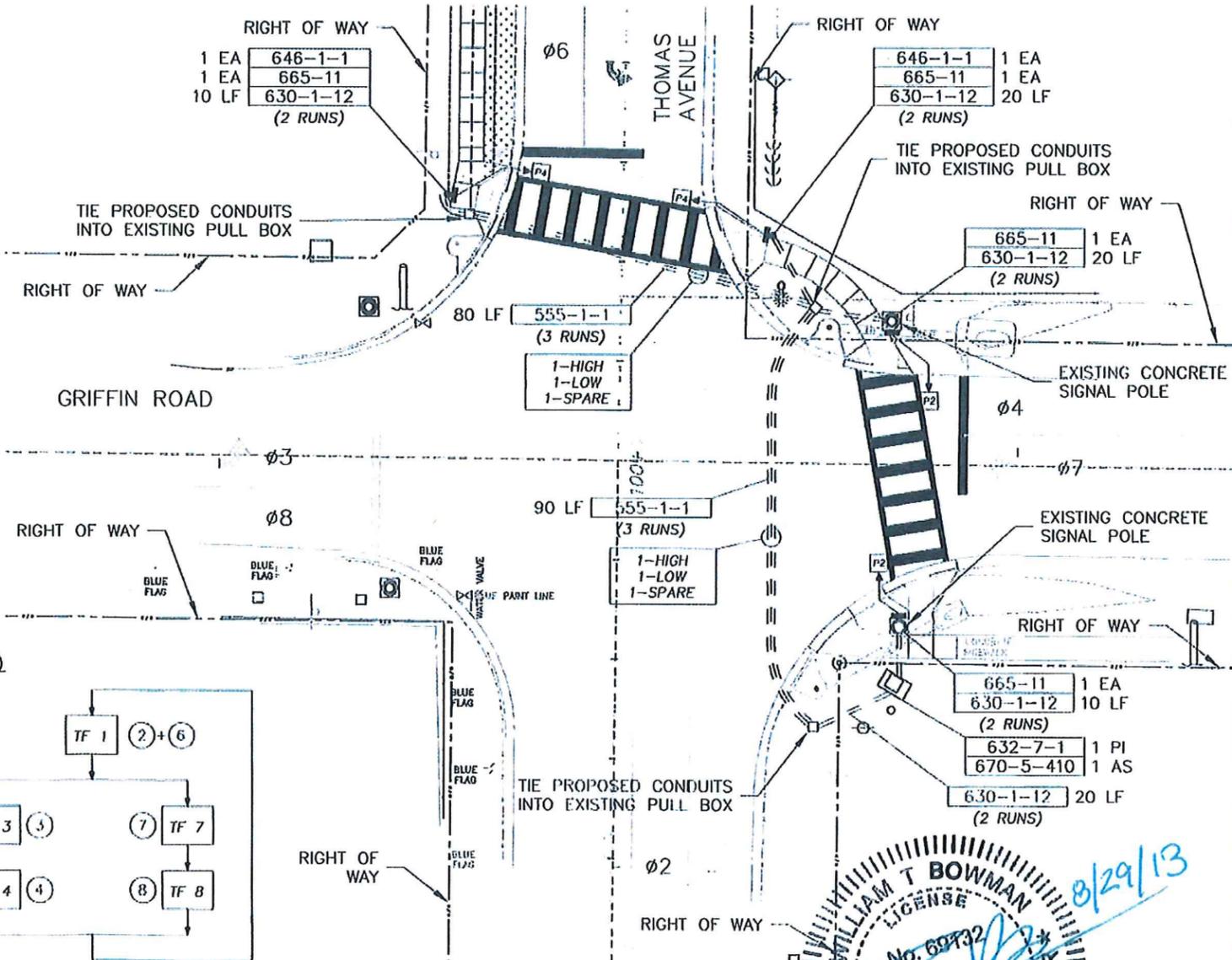
TABULATION OF QUANTITIES

PAY ITEM NO.	DESCRIPTION	UNIT	SHEET NUMBERS		GRAND TOTAL		REF. SHEET
			T-1		PLAN	FINAL	
			PLAN	FINAL			
555-1-1	Directional Bore, Less than 6"	LF	170		170		
630-1-12	Conduit, Furnish & Install, Underground	LF	160		160		
632-7-1	Cable, Signal, Furnish & Install	PI	1		1		
646-1-11	Aluminum Signals Pole, Pedestal	EA	2		2		
653-191	Pedestrian Signal, Furnish & Install, LED-Count Down, 1-Direction	AS	4		4		
665-11	Pedestrian Detector, Furnish & Install, Pole or Controller Mounted Detector Station & Sign	EA	4		4		
670-5-400	Traffic Controller Assembly, Modify	AS	1		1		



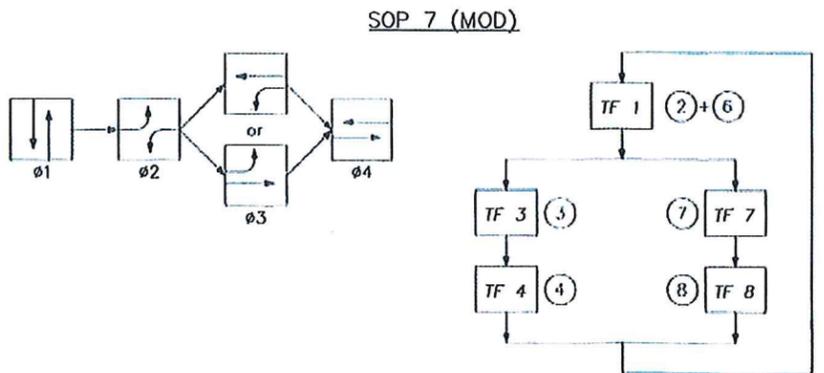
SIGNALIZATION NOTES:

- THESE PLANS HAVE BEEN PREPARED IN ACCORDANCE WITH THE MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD), THE FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE FLORIDA DEPARTMENT OF TRANSPORTATION DESIGN STANDARDS (LATEST EDITION), AND ALL SUPPLEMENTS APPLICABLE THERETO.
- ALL WORK SHALL CONFORM TO THE ABOVE STANDARD REQUIREMENTS. ANY LOCAL JURISDICTIONAL REQUIREMENTS THAT EXCEED THOSE LISTED ABOVE, AND ANY MANUFACTURERS REQUIREMENTS THAT ARE NOT COVERED ABOVE.
- NO TEST BORINGS WERE MADE IN THE VICINITY OF PROPOSED CONDUIT RUNS OR DIRECTIONAL BORES. IT SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR TO EXAMINE JOB SITE CONDITIONS PRIOR TO THE SUBMISSION OF BID PROPOSALS PER SECTION 2-4 OF THE FDOT SPECIFICATIONS.
- THESE PLANS REFLECT CONDITIONS KNOWN AT THE TIME OF PLAN DEVELOPMENT. IN THE EVENT THAT ACTUAL FIELD CONDITIONS PREVENT THE APPLICATION OF THESE PLANS AND/OR THE SPECIFICATIONS OR THE PROGRESSION OF THE WORK SPECIFIED IN THE PLANS, THE CONTRACTOR SHALL NOTIFY THE ENGINEER IN CHARGE IMMEDIATELY AND PRIOR TO ANY FURTHER PROGRESSION OF THE WORK.
- THE CONTRACTOR SHALL VERIFY THE MAINTAINING AGENCY COLOR CODES FOR THE SIGNAL CABLE CONDUCTORS PRIOR TO ORDERING.
- DURING NON-WORKING HOURS, THE CONTRACTOR SHALL NOT STORE ANY MATERIALS OR PARK ANY EQUIPMENT WITHIN 30' OF THE EDGE OF THE TRAVEL WAY. IF THE ABOVE IS NOT POSSIBLE, THE CONTRACTOR SHALL REQUEST THE ENGINEER IN CHARGE TO APPOINT AN APPROVED STORAGE AREA AND SUCH BE PROPERLY DELINEATED AND ADVANCE WARNING SHALL BE UTILIZED.
- PER FDOT STANDARD SPECIFICATIONS, ALL FIELD WIRING SHALL BE CLEARLY IDENTIFIED WITH WEATHERPROOF TAGS THAT ARE SECURELY ATTACHED TO EACH CABLE. THE CONTRACTOR SHALL SUBMIT THE PROPOSED TAGGING SYSTEM WITH THE SUBMITTALS PACKAGE.
- AT THE TIME OF FINAL INSTALLATION, THE CONTRACTOR SHALL PROVIDE TWO SETS OF CONSTRUCTION AS-BUILT PLANS, THAT INCLUDE CONDUIT AND PULL BOX LOCATIONS, AND FDOT FORMAT SERIES RESISTANCE DATA FORMS FOR ALL GROUNDING ELECTRODES.
- ALL CONDUIT SHALL BE 2-INCH MINIMUM UNLESS OTHERWISE SPECIFIED IN THE PLANS AND SHALL HAVE A LOCATE WIRE INSTALLED IN ALL FUTURE USE CONDUIT.
- THE CONTRACTOR SHALL ADHERE TO ALL LOCAL MAINTAINING AGENCY AND STATE REGULATIONS DURING ALL CONSTRUCTION OPERATIONS.
- THE MAINTAINING AGENCY SHALL BE LAKE COUNTY.
- ALL MAINTENANCE OF TRAFFIC SHALL CONFORM TO STANDARD INDEX 600 SERIES AND SHALL BE PAID FOR UNDER MOBILIZATION (101-1). THE COST FOR THE USE OF OFF-DUTY LAW ENFORCEMENT OFFICERS TO DIRECT TRAFFIC IN CASE OF LANE CLOSURES SHALL BE INCIDENTAL TO THE WORK AND WILL NOT BE PAID SEPARATELY.
- ALL MATERIAL AND HARDWARE SHALL BE FDOT APPROVED AND PRE-APPROVED BY LAKE COUNTY TRAFFIC ENGINEERING.
- A PRE-CONSTRUCTION MEETING SHALL BE SCHEDULED WITH LAKE COUNTY TRAFFIC OPERATIONS (352) 742-1766 PRIOR TO ANY CONSTRUCTION.
- PEDESTRIAN SIGNAL ASSEMBLIES SHALL BE CAST ALUMINUM WITH FULL HAND/PERSON LED'S AND COUNT-DOWN.
- 670-5-400 SHALL INCLUDE ALL WORK NECESSARY TO WIRE THE PEDESTRIAN EQUIPMENT TO THE EXISTING CONTROLLER AND PROGRAM THE PEDESTRIAN FUNCTIONS AND TIMING INTERVALS (WALK & FLASHING DON'T WALK).
- PAY ITEM 555-1-1 SHALL INCLUDE THE COST OF ALL CONDUITS WITHIN THE DIRECTIONAL BORE.



CONTROLLER TIMING PLAN

TIMING FUNCTION	1	3	4	1	7	8
MOVEMENT NUMBER	2	3	4	6	7	8
MOVEMENT	NB	EBL	WB	SB	WBL	EB
MIN GREEN (INITIAL)	15	5	8	15	5	8
EXTENSION	3	3	3	3	3	3
MAX GREEN I	45	15	25	45	15	25
MAX GREEN II	-	-	-	-	-	-
YELLOW	4	4	4	4	4	4
ALL RED	1	1	1	1	1	1
PEDESTRIAN WALK	7	-	7	-	-	-
PEDESTRIAN CLEAR	12	-	12	-	-	-
RECALL	MIN	-	-	MIN	-	-
FLASHING OPERATION	L	-	-	L	-	-



*EXISTING TIMING TO REMAIN UNLESS OTHERWISE NOTED.

(X) INDICATES NEW/UPDATED TIMINGS.

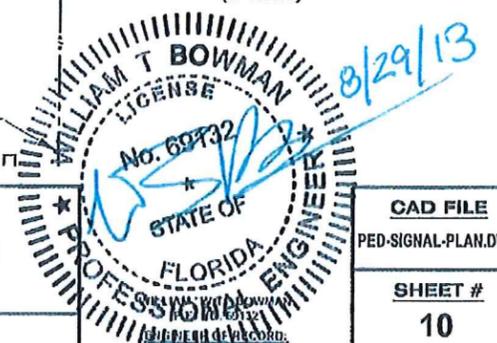
REVISION:	DATE	SECTION	TOWNSHIP	RANGE
REV1	DATE-R1	SEC	TWP	RNG
REV2	DATE-R2	DESIGNED:	STM	DATE:
REV3	DATE-R3	DRAWN:	STM	DATE:
REV4	DATE-R4	APPROVED:	WTB	DATE:
REV5	DATE-R5			



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EUSTIS, FLORIDA 32728

GRIFFIN ROAD AT THOMAS AVENUE

PEDESTRIAN SIGNAL PLAN



CAD FILE	PED-SIGNAL-PLAN.DWG
SHEET #	10

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