

[Print Form](#)

Number: 01

A Change Order requires approval by the Department Director for expenditures under \$50,000, approval by the County Manager for expenditures between \$50,000.01 and \$100,000, or approval by the Board of County Commissioners for expenditures over \$100,000

Contract / *Burnt Store Road - Middle Segment*
Project
Name: *FPID 435422-1-54-01*

Contractor: *Wright Construction Group*

Contract #: *7988 (GOL15)* Project #: *4088* Bid #: *180113*

Lee County Project Manager: *Vince Miller, P.E.*

Fiscal Staff: _____ Date of Request: _____

Upon the completion and execution of this Change Order by both parties to the Contract, the Contractor is authorized to and shall proceed to make the following changes in the Contract Documents:
(If you need space other than what has been provided, please attach additional sheets.)

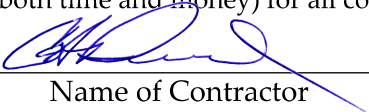
Attachments: (*Narrative, Exhibit A, back up calculations and drawings.*
List documents supporting change) _____

Description: *Adding new lighting from Sta. 1190+00 to Sta. 1321+00, on the east side of the north bound lanes and in the median, along the east side of the south bound lanes.*

Purpose of Change Oder: *For improved night-time visibility for vehicles, bicyclists and pedestrians.*

Change in Contract Price	Dollar Amount	Change in Contract Time	Calendar Days
Original Contract Price	\$ 6,742,595.11	Original Contract Time	487
Previous Change Order No. _____	0	Net Change from Previous Change Orders	0
Contract Price Prior to this Change Order	\$ 6,742,595.11	Contract Time Prior to this Change Order	487
Net Increase (Decrease) of this Change Order	\$ 1,707,359.32	Net Increase (Decrease) of this Change Order	150
Contract Price with All Approved Change Orders	\$ 8,449,954.43	Contract Time with All Approved Change Orders	637

It is understood and agreed that the acceptance of this modification by the CONTRACTOR constitutes an accord and satisfaction, and represents payment in full (both time and money) for all costs arising out of, or incidental to, the above mentioned change.



Name of Contractor
andy.powell@wcgfl.com

Contact Email Address

5/24/2019

Date Accepted
239-481-5000

Contact Phone #

Project Number: 4088
Contract Number: 7988
Bid Number: B-180113

Contents

Narrative 3

Added Contract Days..... 4

Exhibit “A” Changes to Contingency 5

Force Account Adjustments..... 6

 1A: Lighting 7

Lighting Plans (60%) 10

Project Number: 4088
Contract Number: 7988
Bid Number: B-180113

Narrative

This Change Order is needed to approve funds to pay for plan changes required to improve night-time visibility for vehicles, bicyclists and pedestrians, through the Burnt Store Road corridor, North and Middle Segments. This Change Order will also add Contract Days from the extra lighting work.

See Exhibit A for further information on pay items.

Total Dollars needed to pay for Extra Work:	\$1,707,359.32
---	----------------

Total Added Contract Dollars to pay for Extra Work:	\$1,707,359.32
---	----------------

Project Number: 4088
Contract Number: 7988
Bid Number: B-180113

Added Contract Days

Extra Work (150 Days) – Lighting

Original Contract Complete Date: 11/01/2019

Plus Added Contract Days: 150

New Contract Complete Date: 03/30/2020

EXHIBIT "A"

			Original Contract			Previous Change Orders		This Change		Revised Contract	
			Original Qty	Unit of Measure	Unit Cost	Unit Increase/ Decrease	Original Qty + CO Qty	Increased/ Decreased Quantity	Increased/ Decreased Cost	Total Revised Item Quantity	Total Revised Item Cost
Pay Item #	Description										
Force Account 1A - Lighting	630 2 11	Conduit, F&I, Open Trench (Lighting)		LF	\$ 5.73			23238.00	\$133,153.74	23238.00	\$133,153.74
	631 2 11	Conduit, F&I, Open Trench (Interconnect)		LF	\$ 6.25			13000.00	\$81,250.00	13000.00	\$81,250.00
	630 2 12	Conduit, F&I, Dir. Bore		LF	\$ 21.49			3971	\$85,336.79	3971.00	\$85,336.79
	635 1 11	Pull & Splice, F&I, 13x24		EA	\$ 475.00			43.00	\$20,425.00	43.00	\$20,425.00
	715 1 12 A	Lighting Conduct, F&I, Ins. #8-6		LF	\$ 1.30			82149.00	\$106,793.70	82149.00	\$106,793.70
	715 4 14	Light Pole Compl., F&I Stand, 45' Height		EA	\$ 6,954.37			132.00	\$917,976.84	132.00	\$917,976.84
	715 7 11 A	Load Center, F&I, Secondary Voltage		EA	\$ 19,007.29			3.00	\$57,021.87	3.00	\$57,021.87
	715 500 1	Pole Cable Dist. Syst., Conventional		EA	\$ 413.51			132.00	\$54,583.32	132.00	\$54,583.32
	102 1 A	MOT		LS	\$ 27,894.15			1.00	\$27,894.15	1.00	\$27,894.15
	104 10 3 A	Sediment Barrier		LF	\$ 0.65			26000.00	\$16,900.00	26000.00	\$16,900.00
	635 1 12	Pull & Splice, F&I, 24x36		EA	\$ 1,050.00			26.00	\$27,300.00	26.00	\$27,300.00
	639 1112	Electrical Power SRV, F&I, OH, M PUR		AS	\$ 8,399.63			3.00	\$25,198.89	3.00	\$25,198.89
	715 1 11	Lighting Conduct, F&I, Ins. #10 or <		LF	\$ 1.30			52000.00	\$67,600.00	52000.00	\$67,600.00
	101 1 A	Mobilization		LS	\$ 85,925.02			1.00	\$85,925.02	1.00	\$85,925.02
Net Increase of this Change Order									\$1,707,359.32		

11/1/2019 3/30/2020

Project Number: 4088
 Contract Number: 7988
 Bid Number: B-180113

Force Account Adjustments

1A	Lighting
Breakdown of Pay Items	
630 2 11	Conduit, F&I, Open Trench (Lighting)
631 2 11	Conduit, F&I, Open Trench (Interconnect)
630 2 12	Conduit, F&I, Dir. Bore
635 1 11	Pull & Splice, F&I, 13x24
715 1 12 A	Lighting Conduct, F&I, Ins. #8-6
715 4 14	Light Pole Compl., F&I Stand, 45' Height
715 7 11 A	Load Center, F&I, Secondary Voltage
715 500 1	Pole Cable Dist. Syst., Conventional
102 1 A	MOT
104 10 3 A	Sediment Barrier
635 1 12	Pull & Splice, F&I, 24x36
639 1112	Electrical Power SRV, F&I, OH, M PUR
715 1 11	Lighting Conduct, F&I, Ins. #10 or <
101 1 A	Mobilization

Burnt Store Road – Middle Segment Change Order 01

Project Number: 4088
Contract Number: 7988
Bid Number: B-180113

1A: Lighting



May 21, 2019

Lee County

Attention: Vince Zaliauskus

Burnt Store Road - Lighting – Change Order

Wright Construction Group would like to thank you for the opportunity to provide you with our change order proposal to perform the above referenced work. Pursuant to your request, we are providing a change order proposal based on 60% plans provided by Johnson Engineering dated March 2019.

1. This proposed change order is only for lighting installation along Burnt Store Road from station 1191+00 to 1321+00 (poles 188 – 320) as identified on the provided plans.
2. This proposal is based on 60% plans prepared by Johnson Engineering and provided by Lee County dated March 2016. All quantities are to be paid based on quantity installed at provided unit prices.
3. As part of this proposed change order, Lee County agrees to pay 100% of Maintenance of Traffic and Retainage upon completion of all original contract work.
4. This proposed change order proposal will be honored by Wright Construction so long as Lee County Board of County Commissioners approves this change order no later than June 18th 2019. Any approval after this date will be subject to additional charges.
5. Additional Contract Days to be added to Burnt Store Road proposed change order is 150 days, so long as Lee County Board of County Commissioners approves this change order no later than June 18th 2019. Any approval after June 18th 2019 will required additional days be added to the contract.
6. Additional Quality Control testing is not anticipated, therefore it is not part of this proposed change order.
7. All light pole foundations are standard precast and installed to existing ground elevation. No modifications to existing ground has been assumed for future Burnt Store Road construction.
8. Dewatering is not a part of the change order proposal. If dewatering is needed, additional charges will be provided to Lee County.
9. All sod restoration is limited to the trench necessary for conduit installation. No restoration has been assumed for areas damaged due to excessive moisture or water during construction.
10. All warranties for Burnt Store Road Middle Segment will be limited to the requirements of the original contract.
11. All warranties provided by the lighting manufacturer will be passed on to the Lee County Transportation Department.

Our proposed change order to perform the scope of work identified is \$1,707,359.32.

Please contact me with any questions or comments regarding this proposal.

Respectfully Submitted;

A handwritten signature in blue ink, appearing to read "Robbie", is written over a horizontal line.

Robbie Powell
Estimator / Project Manager



Phone: 239.481.5000

5811 Youngquist Road, Fort Myers, FL 33912
1404 Dean Street, Suite 201, Fort Myers, FL 33901

CGC-053444

To:	Lee County - Department of Transportation	Contact:	
Address:	Fort Myers	Phone:	
		Fax:	
Project Name:	Burnt Store Road Middle Segment	Bid Number:	
Project Location:		Bid Date:	

Item #	Item Description	Estimated Quantity	Unit	Unit Price	Total Price
101- 1	MOBILIZATION	1.00	LS	\$85,925.02	\$85,925.02
102-1	MAINTENANCE OF TRAFFIC	1.00	LS	\$27,894.15	\$27,894.15
104-10-3	SEDIMENT BARRIER	26,000.00	LF	\$0.65	\$16,900.00
630-2-11	CONDUIT OPEN TRENCH (Lighting)	23,238.00	LF	\$5.73	\$133,153.74
630-2-11	CONDUIT OPEN TRENCH (Interconnect)	13,000.00	LF	\$6.25	\$81,250.00
630-2-12	CONDUIT DIRECTIONAL BORE	3,971.00	LF	\$21.49	\$85,336.79
635 2 11	PULL BOX (Lighting)	43.00	EACH	\$475.00	\$20,425.00
635-2-12	PULL BOX (fiber Optic)	26.00	EACH	\$1,050.00	\$27,300.00
639 1 112	ELECTRICAL SERVICE ABOVE GROUND	3.00	AMBY	\$8,399.63	\$25,198.89
715 1 11	LIGHTING CONDUCTORS, F&I, INSULATED NO. 10 OR < (#10 AWG STRANDED TRACER/LOCATE WIRE)	52,000.00	LF	\$1.30	\$67,600.00
715 1 12	LIGHTING CONDUCTOR, F&I, INSULATED, NO.6	82,149.00	LF	\$1.30	\$106,793.70
715-4-14	LIGHT POLE COMPLETE, STANDARD POLE, STANDARD FOUNDATION, 45' MOUNTING HEIGHT	132.00	EACH	\$6,954.37	\$917,976.84
715-500-1	POLE CABLE SYSTEM	132.00	EACH	\$413.51	\$54,583.32
715-7-11	LOAD CENTER	3.00	EACH	\$19,007.29	\$57,021.87

Total Bid Price: \$1,707,359.32

ACCEPTED: The above prices, specifications and conditions are satisfactory and are hereby accepted. Buyer: _____ Signature: _____ Date of Acceptance: _____	CONFIRMED: Wright Construction Authorized Signature: _____ Estimator: Robbie Powell (239) 481-5000 robbie.powell@wrightg.com
---	--

LEE COUNTY PUBLIC WORKS
DEPARTMENT OF TRANSPORTATION

CONTRACT PLANS

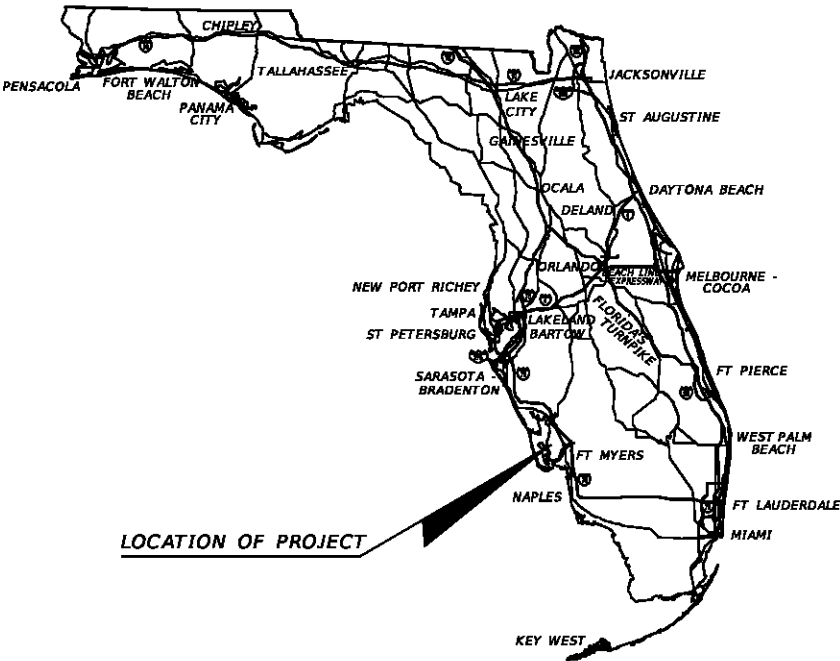
BURNT STORE ROAD SOUTH SEGMENT

LEE COUNTY

LIGHTING PLANS

INDEX OF LIGHTING PLANS

SHEET NO.	SHEET DESCRIPTION
L-1	KEY SHEET
L-2 - L-6	TABULATION OF QUANTITIES
L-7	GENERAL NOTES
L-8	PAY ITEM NOTES AND DETAILS
L-9 - L11	POLE DATA AND LEGEND SHEET
L-12	SERVICE POINT DETAILS
L-13 - L-47	LIGHTING PLAN SHEETS



LIGHTING PLANS
ENGINEER OF RECORD:

RYAN K. BELL , P.E.
P.E. NO.: 60010
JOHNSON ENGINEERING, INC.
2122 JOHNSON STREET
FORT MYERS, FLORIDA 33901
CONTRACT NO.:
VENDOR NO.:
CERTIFICATE OF AUTHORIZATION NO.: 642

LEE COUNTY PROJECT MANAGER:
VINCENT MILLER

Note: Add interconnect for the length of project.

60% SUBMITTAL
MARCH 2019

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
	19	L-1

TABULATION OF QUANTITIES

[illegible]

REVISIONS				 JOHNSON ENGINEERING RYAN K. BELL • P.E. LICENSE NO. 60010 JOHNSON ENGINEERING, INC. 2122 JOHNSON STREET • FORT MYERS, FL 33902 CERTIFICATE OF AUTHORIZATION NO. 642	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			TABULATION OF QUANTITIES	SHEET NO. L-3
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 76	LEE	20181310-000		

TABULATION OF QUANTITIES

[illegible]

REVISIONS				JOHNSON ENGINEERING RYAN K. BELL • P.E. LICENSE NO. 60010 JOHNSON ENGINEERING, INC. 2122 JOHNSON STREET • FORT MYERS, FL 33902 CERTIFICATE OF AUTHORIZATION NO. 642	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			TABULATION OF QUANTITIES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		L-4
					C.R. 76	LEE	20181310-000		

TABULATION OF QUANTITIES

[illegible]

REVISIONS				JOHNSON ENGINEERING RYAN K. BELL • P.E. LICENSE NO. 60010 JOHNSON ENGINEERING, INC. 2122 JOHNSON STREET • FORT MYERS, FL 33902 CERTIFICATE OF AUTHORIZATION NO. 642	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			TABULATION OF QUANTITIES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		L-6
					C.R. 76	LEE	20181310-000		

LIGHTING GENERAL NOTES:

1. PRIOR TO ANY EQUIPMENT ORDER, THE CONTRACTOR SHALL SUBMIT FOR APPROVAL EQUIPMENT SPECIFICATION OR DESIGN DATA FOR ALL MATERIAL PROPOSED FOR THE PROJECT. THESE MUST SPECIFICALLY INCLUDE:

A. LUMINAIRE PHOTOMETRICS.
B. POLE STRENGTH CALCULATIONS AND POLE SHOP DRAWINGS FOR PAY ITEM NO. 715-512-135 AND 715-4-12
C. POLE FRANGIBILITY TEST
D. ANCHOR BOLT DESIGN CALCULATIONS AND SHOP DRAWINGS
E. DISTRIBUTION POINT ELECTRICAL EQUIPMENT
2. THE LOCATIONS OF EXISTING UTILITIES, AS SHOWN ON THESE PLANS, ARE APPROXIMATE AND BASED ON THE INFORMATION FURNISHED TO THE ENGINEER BY THE UTILITY OWNER(S) AND ARE SHOWN AS NOTICE TO THE CONTRACTOR THAT UNDERGROUND UTILITIES EXIST. THE CONTRACTOR SHALL NOTIFY THE UTILITY COMPANY OWNER(S) FOR LOCATION AND STAKING OF UNDERGROUND FACILITIES BEFORE EXCAVATING.
3. STATE OF FLORIDA STATUTE 556 (2008) REQUIRES THAT BEFORE EXCAVATING, NOTICE BE GIVEN TO THE SUNSHINE STATE ONE CALL OF FLORIDA, INC. (SSOCOF) A MINIMUM OF TWO (2) FULL BUSINESS DAYS AT 1-800-432-4770. NOT ALL UTILITY COMPANIES ARE MEMBERS OF SSOCOF.
4. THE LOCATION OF THE POLES, CONDUCTORS, CONDUITS, JUNCTION BOXES AND SERVICE POLES ARE DIAGRAMMATIC ONLY AND MAY BE SHIFTED BY THE ENGINEER TO ACCOMMODATE LOCAL CONDITIONS AND EXISTING UTILITY LOCATIONS.
5. ALUMINUM POLES, LUMINAIRES AND BASES SHALL BE FABRICATED IN ACCORDANCE WITH AASHTO'S "STANDARD SPECIFICATIONS FOR STRUCTURAL SUPPORTS FOR HIGHWAY SIGNS, LUMINAIRES AND TRAFFIC SIGNALS" AND SHALL HAVE BEEN TESTED BY FHWA APPROVED METHODS (LATEST EDITION). CERTIFICATION FOR TESTS SHALL BE SUBMITTED WITH THE SHOP DRAWINGS.
6. SHOP DRAWING SUBMITTAL DATA SHALL INCLUDE COMPUTER PRINTOUT SHOWING HORIZONTAL FOOT CANDLE LEVELS TO BE OBTAINED USING SUBMITTED LUMINAIRES ON THIS PROJECT. AT FINAL INSPECTION THE CONTRACTOR SHALL VERIFY THE HORIZONTAL FOOT CANDLE LEVELS ON THE ROADWAY WITH AN APPROVED CURRENTLY CALIBRATED LIGHT METER AND SUBMIT REPORT FOR APPROVAL.
7. ALL ELECTRICAL WORK SHALL MEET ALL REQUIREMENTS OF THE LATEST EDITIONS OF THE NATIONAL ELECTRICAL CODE (NEC), THE NATIONAL ELECTRICAL SAFETY CODE (NESC) AND THE STATE OF FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARDS SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. ALL COMPONENTS SHALL BE PROPERLY GROUNDED AND BONDED PER N.E.C. REQUIREMENTS.
8. INSTALL LIGHTING ARRESTORS, PROPERLY GROUNDED, IN POWER (SECONDARY) ENTRANCES ON OUTSIDE OF ENCLOSURE.
9. IN ACCORDANCE WITH N.E.C., IDENTIFY ALL CIRCUITS AND EQUIPMENT WITH "LAMACOID TAGS". INSTALL SIMILAR TAGS OF STAINLESS STEEL IDENTIFYING CIRCUIT FOR EACH LUMINAIRE AT ACCESS HANDHOLE FOR EACH POLE.
10. THE CONTRACTOR SHALL NOTIFY FP&L AT LEAST 48 HOURS PRIOR TO ANY INSTALLATION THAT IS WITHIN 20 FEET OF ENERGIZED ELECTRICAL CONDUCTORS. EXTREME CAUTION SHALL BE EXERCISED AT ALL TIMES IN PERFORMANCE OF WORK AROUND THE PRIMARY HIGH VOLTAGE COMPONENTS.
11. PULLING INSTRUCTIONS: CONNECT PULLING DEVICES TO COPPER WIRE AND NOT TO THE JACKET AND MEET THE MANUFACTURER'S REQUIREMENTS. USE PULLING COMPOUND PER MANUFACTURER'S REQUIREMENTS. ALL BENDS SHALL NOT BE LESS THAN RECOMMENDED BY THE NEC OR NECS FOR THE CABLE USED.
12. CONTRACTOR SHALL FURNISH AND INSTALL AN ALUMINUM IDENTIFICATION TAG ON EACH ROADWAY LIGHTING STANDARD. TAGS SHALL BE 2 INCHES X 8 INCHES IN SIZE WITH WHITE LETTERS ON BLUE BACKGROUND, ATTACHED WITH RIVETS (NO SCREWS). NUMBERS SHALL BE PER THE POLE IDENTIFICATION TAG DETAIL. COST OF TAGS SHALL BE INCLUDED IN THE BID ITEMS FOR LIGHT POLE COMPLETE. BOTTOM OF TAG SHALL BE INSTALLED 5 FEET ABOVE FINISHED GRADE. COORDINATE THE POLE NUMBER WITH LEE COUNTY MAINTENANCE.
13. THE CONTRACTOR SHALL STAKE ALL POLE LOCATIONS AND REQUEST UTILITY COMPANIES TO LOCATE AND STAKE UNDERGROUND UTILITIES PRIOR TO EXCAVATING.
14. ALL CONDUITS UNDER ROADWAY (AND/OR SIDEWALK) SHALL BE INSTALLED PRIOR TO THE INSTALLATION OF ROADWAY BASE AND SURFACE (OR CONCRETE), EXCEPT WHERE OTHERWISE INDICATED IN THE PLANS.
15. DIRECTIONAL BORE OPERATIONS, IF USED, SHALL MEET THE REQUIREMENTS OF THE FDOT UTILITY ACCOMMODATION MANUAL (LATEST EDITION).
16. AT LOCATIONS WHERE UNDERGROUND UTILITIES ARE WITHIN TWO FEET OF THE LIGHT POLE FOUNDATIONS OR CONDUIT RUNS, AS DETERMINED BY THE ENGINEER, THE CONTRACTOR WILL HAND DIG THE FIRST FOUR FEET OF THE HOLE FOR THE POLE FOUNDATION AND CONDUIT RUN.
17. ALL CONDUIT TRENCHES SHALL BE BACKFILLED COMPLETELY TO PROVED SAFE CROSSING BY THE END OF EACH WORKING DAY OR WHENEVER THE WORK ZONE BECOMES INACTIVE. THE CONTRACTOR SHALL NOT OPEN ANY AREA THAT CANNOT BE BACKFILLED IN THE SAME WORK PERIOD.

18. ALL EXCESS DIRT AND DEBRIS EXCAVATED FROM POLE FOUNDATIONS SHALL BE REMOVED DAILY TO AREAS APPROVED BY THE ENGINEER AND PAID FOR UNDER PAY ITEM 715-512-135.
19. THE CONTRACTOR SHALL MAINTAIN ACCESS TO ALL SIDES STREETS, PRIVATE AND COMMERCIAL DRIVEWAYS AT ALL TIMES DURING THE CONSTRUCTION OPERATION.
20. THE LIGHTING SYSTEM WILL BE MAINTAINED BY LEE COUNTY UPON FINAL ACCEPTANCE. THE CONTRACTOR SHALL SUBMIT "AS-BUILT" PLANS TO THE ENGINEER PRIOR TO FINAL ACCEPTANCE.
21. CONTRACTOR SHALL SUBMIT TO THE ENGINEER OF RECORD SHOP DRAWINGS DETAILING THE LAYOUT OF THE ELECTRICAL EQUIPMENT INSIDE THE DISTRIBUTION POINT LIGHTING ELECTRICAL ENCLOSURE.
22. ALL CONDUCTORS SHALL HAVE THWN-2 600 VOLT INSULATION.
23. CONDUIT LOCATIONS AS SHOWN ON THE PLANS ARE DIAGRAMMATIC. CONDUITS MUST BE PLACED WITHIN THE ROADWAY LIMITS, BUT CAN BE ADJUSTED TO FIT AROUND EXISTING AND PROPOSED UTILITIES. WHERE PLANNED LOCATION OF LIGHTING CONDUIT RUNS 36" UNDER PAVEMENT IS FOUND TO CONFLICT WITH UNDERGROUND UTILITIES, THE LIGHTING CONDUIT POSITION SHALL BE ALTERED VERTICALLY OR HORIZONTALLY TO AVOID THE CONFLICT AS RECOMMENDED BY THE CONTRACTOR AND APPROVED BY THE ENGINEER. A 24" ABSOLUTE MINIMUM DEPTH SHALL BE MAINTAINED WHERE LIGHTING CONDUITS ARE RELOCATED CLOSER THAN 36" BELOW THE GROUND SURFACE AND SHALL BE PLACED IN AN ADDITIONAL 3" PVC SLEEVE OR BACKFILLED WITH A MINIMUM OF 4" x 4" OF CONCRETE. COST OF SUCH TREATMENT WILL BE INCIDENTAL TO PAY ITEMS PROVIDED.
24. CONTRACTOR SHALL PREPARE ACCURATELY DIMENSIONED "AS-BUILT" PLANS OF FINAL POLE, CONTROLLER, AND CONDUIT LOCATIONS. "AS-BUILT" PLANS SHALL BE REVIEWED AND APPROVED BY THE ENGINEER PRIOR TO FINAL ACCEPTANCE. AFTER THE "AS-BUILT" PLANS ARE APPROVED, THE CONTRACTOR SHALL SUBMIT TWO COPIES TO THE RESIDENT ENGINEER AND ONE COPY TO THE LEE COUNTY MAINTENANCE. COST OF SUCH PREPARATION SHALL BE INCIDENTAL TO THE PAY ITEMS PROVIDED.
25. SPLICES AND CONNECTIONS MADE IN PULL BOXES SHALL BE LIMITED TO THE SERVICE POINT AND CONDUIT JUNCTION WITH MULTI-DIRECTIONAL CONDUITS AS INDICATED ON THE PLANS. THE SPLICES AND CONNECTION MADE AT THESE POINTS SHOULD BE PROPERLY TAPED, PROVIDED WITH HEAT SHRINK TUBES OR CAPS TO WATERPROOF THESE CONNECTIONS. SPLICES SHALL BE ENCAPSULATED.
26. ALL CONDUITS SHALL BE MANDREL TESTED AND CLEANED. CONDUIT PLACED FOR FUTURE USE SHALL HAVE ¼" POLYESTER CORD PULLED IN PLACE AND CAPPED, WITH NOTATION INSIDE CONDUIT AS TO LOCATION OF OPPOSITE END. PLACE PULL BOXES TO MARK ENDS OF EMPTY CONDUITS.
27. THE CONTRACTOR SHALL CONTACT THE POWER COMPANY TO DETERMINE IF A SERVICE PROCESSING FEE IS REQUIRED. THE FEE SHALL BE INCLUDED AS PART OF PAYMENT FOR THE LOAD CENTER.
28. CONTRACTOR SHALL USE THE CONCRETE FOUNDATION PER INDEX 715-002 (SCREW TYPE FOUNDATION IS NOT ALLOWED).

REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			GENERAL NOTES	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		L-7

PAY ITEM FOOTNOTES:

PAY ITEM NO. 630-2-11 AND 630-2-12:

THE CONTRACT UNIT PRICE PER FOOT OF CONDUIT, FURNISHED AND INSTALLED WILL INCLUDE FURNISHING ALL HARDWARE AND MATERIALS AS SPECIFIED ON THE TABULATION SHEET (T-2). ALL LABOR, TRENCHING, BACK FILLING, AND RESTORATION MATERIALS NECESSARY FOR A COMPLETE AND ACCEPTED INSTALLATION. CONSIDER THE LOCATIONS OF CONDUIT AS SHOWN ON THE PLANS AS APPROXIMATE. CONSTRUCT CONDUIT RUNS AS STRAIGHT AS POSSIBLE AND OBTAIN THE ENGINEER'S APPROVAL OF ALL MAJOR DEVIATIONS IN CONDUIT LOCATIONS FROM THOSE SHOWN ON THE PLANS. UNDERGROUND CONDUITS ARE TO BE ADJUSTED TO AVOID UNDERGROUND UTILITIES AND SIDEWALKS. INCLUDES CONDUIT FOR MULTIPLE RUNS IN ONE TRENCH. LINEAR FOOTAGE SHOWN ON PLANS ARE FOR LENGTH OF TRENCH ONLY.

PAY ITEM NO. 635-2-11:

INCLUDES 13"x24" POLYMER CONCRETE BOX AND COVER, WITH "STREET LIGHTING" ON COVER.

PAY ITEM NO. 715-1-12:

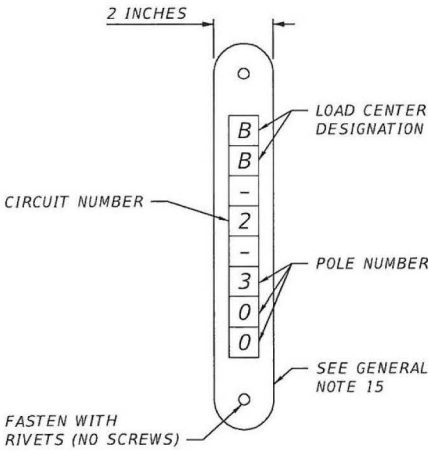
SHALL INCLUDE CONDUCTORS AS INDICATED IN THE PLANS AND THE STANDARD PLANS. PAYMENT SHALL BE MADE ON LINEAR FOOT OF SINGLE CONDUCTOR. CONDUCTOR INSULATION SHALL BE THWN-2.

PAY ITEM NO. 715-7-11:

INCLUDES NEMA 4X SST INDIVIDUALLY MOUNTED ENCLOSED CIRCUIT BREAKER ON LOAD SIDE OF METER AT THE PEDESTAL POLE, METER BASE, CONTROL POWER TRANSFORMERS, ENCLOSURES, PANEL BOARDS, BREAKERS, FUSES, LIGHTING CONTACTOR, LIGHTING PROTECTOR, PHOTO-ELECTRIC ASSEMBLY, CONDUIT & FEEDER CONDUCTORS FROM POWER COMPANY POINT OF SERVICE TO LIGHTING CONTROL CABINET, PULL BOX AND ALL MISCELLANEOUS HARDWARE FOR A COMPLETE INSTALLATION AS PER PLANS AND FDOT STANDARD PLANS INDEX 639-001 DETAIL "B". THE DISTRIBUTION POINT LIGHTING CONTROL ENCLOSURE SHALL BE NEMA 4X STAINLESS STEEL BASE MOUNTED CABINET AND INSTALLED PER FDOT STANDARD PLANS INDEX 639-002 FIGURE "E" AND INDEX 676-010 'BASE MOUNTED DETAIL'. INCLUDES THE COST OF FURNISHING AND INSTALLING TYPE P-II CONCRETE PEDESTAL POLE, GROUND MOUNTED CABINET, COORDINATION OF WORK WITH FP&L AND ALL SERVICE FEES.

PAY ITEM NO. 715-500-1:

INCLUDES THE SURGE ARRESTOR, TEO-POLE BREAK-AWAY FUSE HOLDERS WITH FUSES, WATERPROOF CONNECTORS AND WATERPROOF WIRING CONNECTION TO THE LUMINAIRE AND STRAIN RELIEF PER FDOT STANDARD PLANS INDEX 715-001, EXCEPT AS NOTED.



POLE IDENTIFICATION TAG DETAIL
N.T.S.

REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			PAY ITEM NOTES AND DETAILS	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		L-8
					C.R. 765	LEE	20181310-000		

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

POLE DATA

POLE NO.	CIRCUIT	STATION	DIST. OR ARM	LUMINAIRE WATTAGE	MOUNTING HEIGHT	POLE SETBACK	PAY ITEM
100		1101+00.00	0°	255	45'	31.98'	715-4-14
101		1102+00.00	0°	255	45'	39.83'	715-4-14
102		1103+00.00	0°	255	45'	32.00'	715-4-14
103		1104+00.00	0°	255	45'	32.00'	715-4-14
104		1105+00.00	0°	255	45'	32.00'	715-4-14
105		1105+89.63	0°	255	45'	24.50'	715-4-14
106		1107+00.00	0°	255	45'	32.00'	715-4-14
107		1108+00.00	0°	255	45'	45.38'	715-4-14
108		1109+00.00	0°	255	45'	32.00'	715-4-14
109		1110+00.00	0°	255	45'	32.00'	715-4-14
110		1111+00.00	0°	255	45'	32.00'	715-4-14
111		1111+55.33	0°	255	45'	32.05'	715-4-14
112		1113+00.00	0°	255	45'	32.00'	715-4-14
113		1114+00.00	0°	255	45'	32.00'	715-4-14
114		1115+00.00	0°	255	45'	32.00'	715-4-14
115		1116+00.00	0°	255	45'	43.00'	715-4-14
116		1117+00.00	0°	255	45'	32.00'	715-4-14
117		1118+00.00	0°	255	45'	43.00'	715-4-14
118		1119+00.00	0°	255	45'	32.00'	715-4-14
119		1120+00.00	0°	255	45'	43.00'	715-4-14
120		1121+00.00	0°	255	45'	9.00'	715-4-14
121		1122+00.00	0°	255	45'	43.00'	715-4-14
122		1123+00.00	0°	255	45'	22.87'	715-4-14
123		1124+00.00	0°	255	45'	43.00'	715-4-14
124		1125+00.00	0°	255	45'	15.00'	715-4-14
125		1126+00.00	0°	255	45'	27.04'	715-4-14
126		1127+00.00	0°	255	45'	15.00'	715-4-14
127		1128+00.00	0°	255	45'	23.70'	715-4-14
128		1129+00.00	0°	255	45'	15.00'	715-4-14
129		1130+58.67	0°	255	45'	15.59'	715-4-14
130		1131+00.00	0°	255	45'	15.00'	715-4-14
131		1132+00.00	0°	255	45'	43.00'	715-4-14
132		1133+00.00	0°	255	45'	15.00'	715-4-14
133		1134+00.00	0°	255	45'	43.00'	715-4-14
134		1134+89.07	0°	255	45'	15.00'	715-4-14
135		1136+00.00	0°	255	45'	43.00'	715-4-14
136		1137+00.00	0°	255	45'	15.00'	715-4-14
137		1138+00.00	0°	255	45'	43.00'	715-4-14
138		1139+00.00	0°	255	45'	32.00'	715-4-14
139		1140+00.00	0°	255	45'	43.00'	715-4-14
140		1141+00.00	0°	255	45'	15.00'	715-4-14
141		1142+00.00	0°	255	45'	43.00'	715-4-14
142		1143+00.00	0°	255	45'	32.00'	715-4-14
143		1144+00.00	0°	255	45'	43.00'	715-4-14
144		1145+30.66	0°	255	45'	32.00'	715-4-14
145		1145+99.27	0°	255	45'	43.00'	715-4-14
146		1148+68.00	0°	255	45'	32.00'	715-4-14
147		1148+12.00	0°	255	45'	43.00'	715-4-14

POLE NO.	CIRCUIT	STATION	DIST. OR ARM	LUMINAIRE WATTAGE	MOUNTING HEIGHT	POLE SETBACK	PAY ITEM
148		1151+00.00	0°	255	45'	32.00'	715-4-14
149		1150+00.00	0°	255	45'	28.00'	715-4-14
150		1153+00.00	0°	255	45'	32.00'	715-4-14
151		1152+00.00	0°	255	45'	27.91'	715-4-14
152		1155+00.00	0°	255	45'	16.00'	715-4-14
153		1154+41.50	0°	255	45'	43.00'	715-4-14
154		1157+00.00	0°	255	45'	16.00'	715-4-14
155		1156+00.00	0°	255	45'	43.00'	715-4-14
156		1159+00.00	0°	255	45'	32.00'	715-4-14
157		1158+00.00	0°	255	45'	43.00'	715-4-14
158		1161+00.00	0°	255	45'	32.00'	715-4-14
159		1160+00.00	0°	255	45'	43.00'	715-4-14
160		1163+00.00	0°	255	45'	32.00'	715-4-14
161		1162+00.00	0°	255	45'	43.00'	715-4-14
162		1165+00.00	0°	255	45'	32.00'	715-4-14
163		1164+00.00	0°	255	45'	43.00'	715-4-14
164		1167+00.00	0°	255	45'	32.00'	715-4-14
165		1166+00.00	0°	255	45'	43.00'	715-4-14
166		1169+00.00	0°	255	45'	32.00'	715-4-14
167		1168+00.00	0°	255	45'	43.00'	715-4-14
168		1171+00.00	0°	255	45'	32.00'	715-4-14
169		1170+00.00	0°	255	45'	43.00'	715-4-14
170		1173+00.00	0°	255	45'	32.00'	715-4-14
171		1172+00.00	0°	255	45'	43.00'	715-4-14
172		1175+00.00	0°	255	45'	32.00'	715-4-14
173		1174+00.00	0°	255	45'	43.00'	715-4-14
174		1177+00.00	0°	255	45'	32.00'	715-4-14
175		1176+00.00	0°	255	45'	43.00'	715-4-14
176		1179+00.00	0°	255	45'	32.00'	715-4-14
177		1178+00.00	0°	255	45'	43.00'	715-4-14
178		1181+00.00	0°	255	45'	32.00'	715-4-14
179		1180+00.00	0°	255	45'	43.00'	715-4-14
180		1183+00.00	0°	255	45'	32.00'	715-4-14
181		1182+00.00	0°	255	45'	43.00'	715-4-14
182		1185+00.00	0°	255	45'	32.00'	715-4-14
183		1184+00.00	0°	255	45'	43.00'	715-4-14
184		1187+00.00	0°	255	45'	32.00'	715-4-14
185		1186+00.00	0°	255	45'	43.00'	715-4-14
186		1189+00.00	0°	255	45'	32.00'	715-4-14
187		1188+00.00	0°	255	45'	27.10'	715-4-14
188		1191+00.00	0°	255	45'	32.00'	715-4-14
189		1190+00.00	0°	255	45'	27.20'	715-4-14
190		1193+00.00	0°	255	45'	32.00'	715-4-14
191		1192+00.00	0°	255	45'	14.48'	715-4-14
192		1195+00.00	0°	255	45'	32.00'	715-4-14
193		1194+00.00	0°	255	45'	43.00'	715-4-14
194		1197+00.00	0°	255	45'	32.00'	715-4-14
195		1196+00.00	0°	255	45'	43.00'	715-4-14

POLE DATA

POLE NO.	CIRCUIT	STATION	DIST. OR ARM	LUMINAIRE WATTAGE	MOUNTING HEIGHT	POLE SETBACK	PAY ITEM
197		1198+00.00	0°	255	45'	43.00'	715-4-14
198		1201+00.00	0°	255	45'	32.00'	715-4-14
199		1120+00.00	0°	255	45'	43.00'	715-4-14
200		1203+00.00	0°	255	45'	32.00'	715-4-14
201		1202+00.00	0°	255	45'	43.00'	715-4-14
202		1205+00.00	0°	255	45'	43.00'	715-4-14
203		1204+00.00	0°	255	45'	27.76'	715-4-14
204		1206+45.00	0°	255	45'	32.00'	715-4-14
205		1206+70.00	0°	255	45'	18.84'	715-4-14
206		1208+00.00	0°	255	45'	15.00'	715-4-14
207		1207+85.00	0°	255	45'	19.07'	715-4-14
208		1209+50.00	0°	255	45'	15.00'	715-4-14
209		1210+00.00	0°	255	45'	43.00'	715-4-14
210		1211+00.00	0°	255	45'	32.00'	715-4-14
211		1212+00.00	0°	255	45'	43.00'	715-4-14
212		1213+00.00	0°	255	45'	32.00'	715-4-14
213		1214+00.00	0°	255	45'	43.00'	715-4-14
214		1215+00.00	0°	255	45'	32.00'	715-4-14
215		1216+00.00	0°	255	45'	43.00'	715-4-14
216		1217+00.00	0°	255	45'	32.00'	715-4-14
217		1218+00.00	0°	255	45'	43.00'	715-4-14
218		1219+00.00	0°	255	45'	32.00'	715-4-14
219		1220+00.00	0°	255	45'	43.00'	715-4-14
220		1221+00.00	0°	255	45'	32.00'	715-4-14
221		1222+00.00	0°	255	45'	43.00'	715-4-14
222		1223+00.00	0°	255	45'	32.00'	715-4-14
223		1224+00.00	0°	255	45'	43.00'	715-4-14
224		1225+00.00	0°	255	45'	32.00'	715-4-14
225		1226+00.00	0°	255	45'	43.00'	715-4-14
226		1227+00.00	0°	255	45'	32.00'	715-4-14
227		1228+00.00	0°	255	45'	43.00'	715-4-14
228		1229+00.00	0°	255	45'	32.00'	715-4-14
229		1230+00.00	0°	255	45'	43.00'	715-4-14
230		1231+00.00	0°	255	45'	32.00'	715-4-14
231		1232+00.00	0°	255	45'	43.00'	715-4-14
232		1233+00.00	0°	255	45'	32.00'	715-4-14
233		1234+00.00	0°	255	45'	28.00'	715-4-14
234		1235+00.00	0°	255	45'	15.00'	715-4-14
235		1236+00.00	0°	255	45'	28.00'	715-4-14
236		1237+00.00	0°	255	45'	15.00'	715-4-14
237		1237+74.12	0°	255	45'	14.81'	715-4-14
238		1239+00.00	0°	255	45'	32.00'	715-4-14
239		1240+00.00	0°	255	45'	27.92'	715-4-14
240		1241+00.00	0°	255	45'	32.00'	715-4-14
241		1242+00.00	0°	255	45'	27.92'	715-4-14
242		1243+00.00	0°	255	45'	32.00'	715-4-14
243		1244+00.00	0°	255	45'	25.78'	715-4-14
244		1245+00.00	0°	255	45'	32.00'	715-4-14

POLE NO.	CIRCUIT	STATION	DIST. OR ARM	LUMINAIRE WATTAGE	MOUNTING HEIGHT	POLE SETBACK	PAY ITEM
245		1246+00.00	0°	255	45'	43.00'	715-4-14
246		1247+00.00	0°	255	45'	32.00'	715-4-14
247		1248+00.00	0°	255	45'	43.00'	715-4-14
248		1249+00.00	0°	255	45'	32.00'	715-4-14
249		1250+00.00	0°	255	45'	43.00'	715-4-14
250		1251+00.00	0°	255	45'	32.00'	715-4-14
251		1252+00.00	0°	255	45'	43.00'	715-4-14
252		1253+00.00	0°	255	45'	32.00'	715-4-14
253		1254+00.00	0°	255	45'	43.00'	715-4-14
254		1255+00.00	0°	255	45'	32.00'	715-4-14
255		1256+00.00	0°	255	45'	43.00'	715-4-14
256		1257+00.00	0°	255	45'	32.00'	715-4-14
257		1258+00.00	0°	255	45'	43.00'	715-4-14
258		1259+00.00	0°	255	45'	32.00'	715-4-14
259		1260+00.00	0°	255	45'	27.00'	715-4-14
260		1261+00.00	0°	255	45'	32.00'	715-4-14
261		1262+00.00	0°	255	45'	17.35'	715-4-14
262		1262+50.74	0°	255	45'	63.00'	715-4-14
263		1264+00.00	0°	255	45'	43.00'	715-4-14
264		1265+00.00	0°	255	45'	15.00'	715-4-14
265		1266+00.00	0°	255	45'	43.00'	715-4-14
266		1267+00.00	0°	255	45'	32.00'	715-4-14
267		1268+00.00	0°	255	45'	43.00'	715-4-14
268		1269+00.00	0°	255	45'	32.00'	715-4-14
269		1270+00.00	0°	255	45'	43.00'	715-4-14
270		1271+00.00	0°	255	45'	32.00'	715-4-14
271		1272+00.00	0°	255	45'	43.00'	715-4-14
272		1273+00.00	0°	255	45'	32.00'	715-4-14
273		1274+00.00	0°	255	45'	43.00'	715-4-14
274		1275+00.00	0°	255	45'	32.00'	715-4-14
275		1276+00.00	0°	255	45'	43.00'	715-4-14
276		1277+00.00	0°	255	45'	32.00'	715-4-14
277		1278+00.00	0°	255	45'	27.00'	715-4-14
278		1279+00.00	0°	255	45'	32.00'	715-4-14
279		1280+00.00	0°	255	45'	27.00'	715-4-14
280		1280+94.44	0°	255	45'	32.00'	715-4-14
281		1282+00.00	0°	255	45'	43.00'	715-4-14
282		1282+86.64	0°	255	45'	32.00'	715-4-14
283		1284+00.00	0°	255	45'	42.92'	715-4-14
284		1285+00.00	0°	255	45'	32.00'	715-4-14
285		1286+00.00	0°	255	45'	31.00'	715-4-14
286		1287+00.00	0°	255	45'	32.00'	715-4-14
287		1288+00.00	0°	255	45'	31.00'	715-4-14
288		1289+00.00	0°	255	45'	32.00'	715-4-14
289		1290+00.00	0°	255	45'	30.60'	715-4-14
290		1289+85.00	0°	255	45'	32.00'	715-4-14
291		1292+00.00	0°	255	45'	46.00'	715-4-14
292		1291+00.00	0°	255	45'	32.00'	715-4-14

POLE DATA

[illegible]

CONVENTIONAL LIGHTING DESIGN CRITERIA

Average Initial Intensity	Foot Candles
Uniformity Ratio Avg./Min.	4:1 Or Less
Max./Min.	10:1 Or Less

LEGEND

DESCRIPTION

SYMBOLS



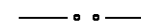
Single arm Tench Mount Holophane Mongoose LED luminaire. Designed for Type II distribution. Pole mounting height 45 ft.



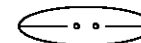
Existing pole and luminaire to remain.



Schedule 40 PVC conduit with THW or THWN conductors inside (conduit and conductor size as shown on plan sheets). Run one (1) 6 AWG copper bond conductor (TW green insulation) inside conduit with other conductors.



Galvanized metal conduit with THW or THWN conductors inside (conduit and conductor size as shown on plan sheets).



Rigid galvanized steel conduit, directional bored under pavement with THW or THWN conductors inside (conduit and conductor size as shown on plan sheets).



Pull box. For specifications see Section 635 of Standard Specifications For Road And Bridge Construction.



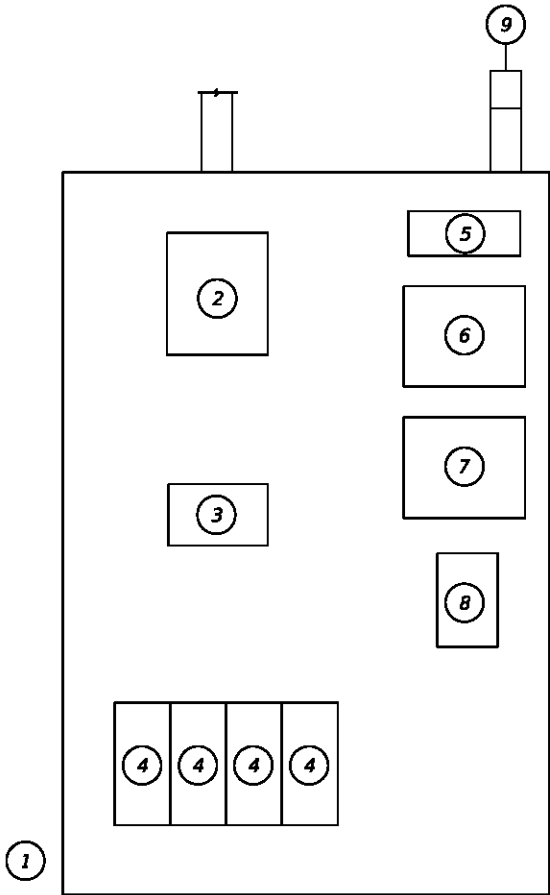
Distribution point. For requirements see Index No. 17504 of Design Standards.

REVISIONS				 JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. REILLY, P.E., NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			POLE DATA AND LEGEND	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		L-11
					C.R. 765	LEE	20181310-000		

CIRCUIT DATA							
LOAD CENTER	CIRCUIT	OUTPUT VOLTAGE	PHASE	BRANCH BRKR. SIZE	MAIN BRKR. SIZE	DEMAND LOAD	DESIGN LOAD

LOAD CENTER DETAIL NOTES

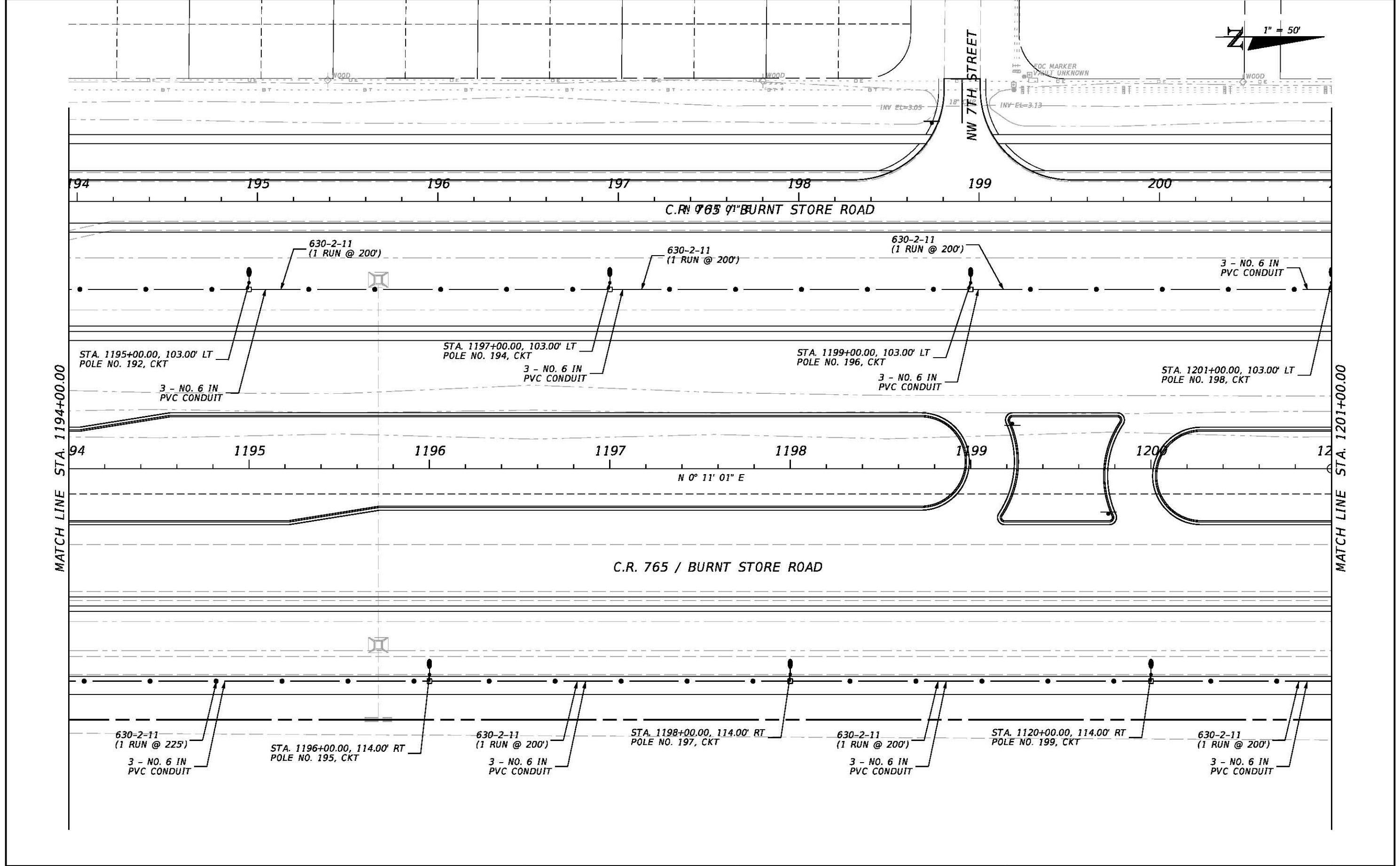
1.
- LIGHTING LOAD CENTER SHALL BE INSTALLED ON TYP P-II POLE, 26 FT HEIGHT. SEE STANDARD INDEX 17725.
2.
- ELECTRICAL SERVICE CONDUCTORS SHALL BE #2 AWG WITH CONTINUOUS BLACK AND WHITE THHN/THWN INSULATION. MIN. SIZE FROM MAIN BREAKER TO CONTACTOR SHALL BE #6 AWG STRANDED.



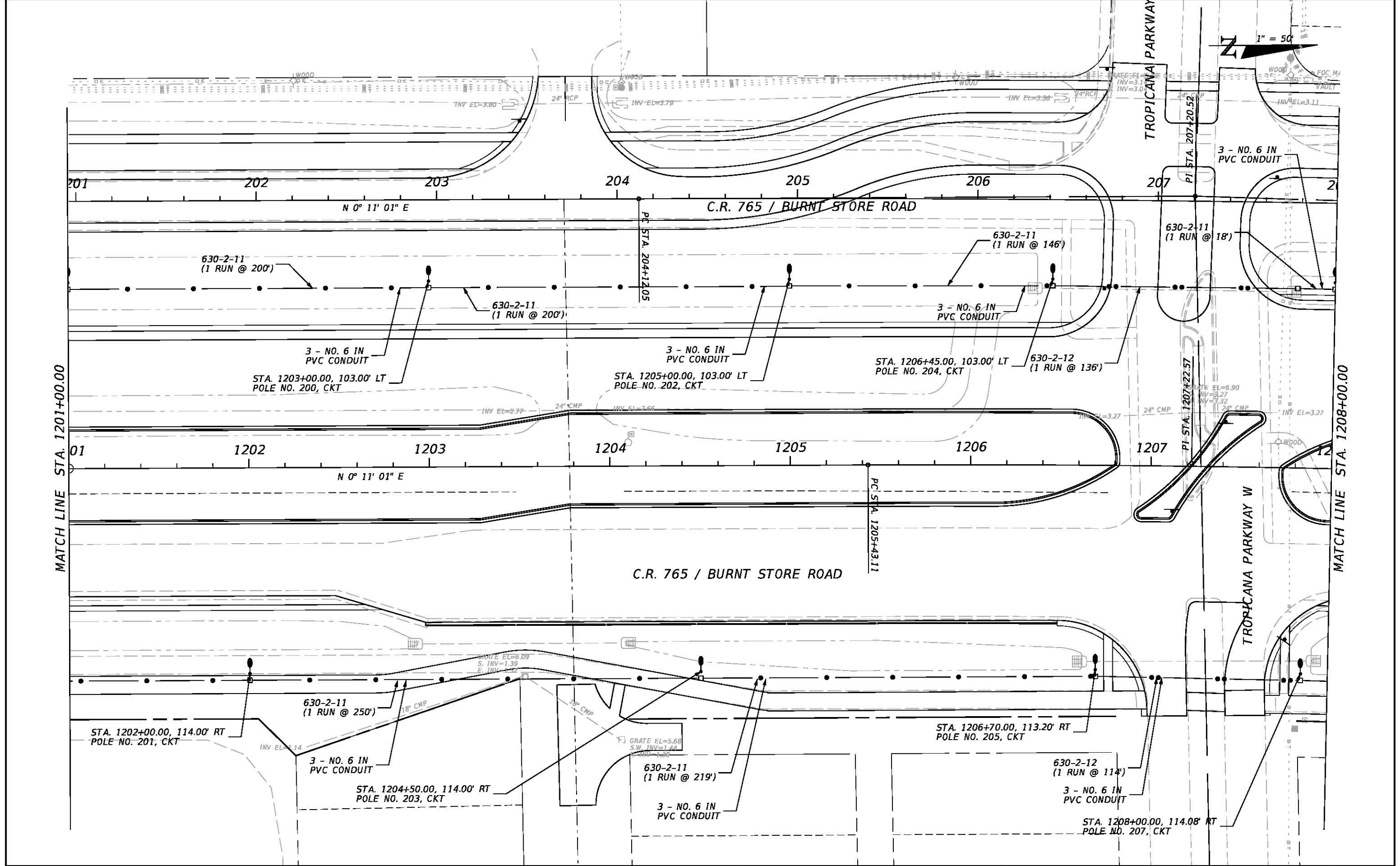
ITEM #	DESCRIPTION	MANUF.	PART #
1	LOAD CENTER CABINET	SUNCOAST METAL FABRICATORS	SMF-2
2**	MAIN BREAKER	SIEMENS	ED42B100
3	CONTACTOR	SIEMENS	LEN00E003120A
4*	CIRCUIT BREAKER	SIEMENS	ED42B020
5	TERMINAL STRIP	IDEAL	89-210
6	TRANSFORMER	SQ "D"	9070TF100D1
7	H.O.A. SWITCH	SQ "D"	9001KYK111
8	SURGE	SQ "D"	SDSA 3650
9	PHOTOCELL	INTERMATIC	K4521

* (20 AMP LOAD RATING)
* (100 AMP LOAD RATING)
SERVICE WIRE - #2 AWG IN 2" GALVANIZED CONDUIT

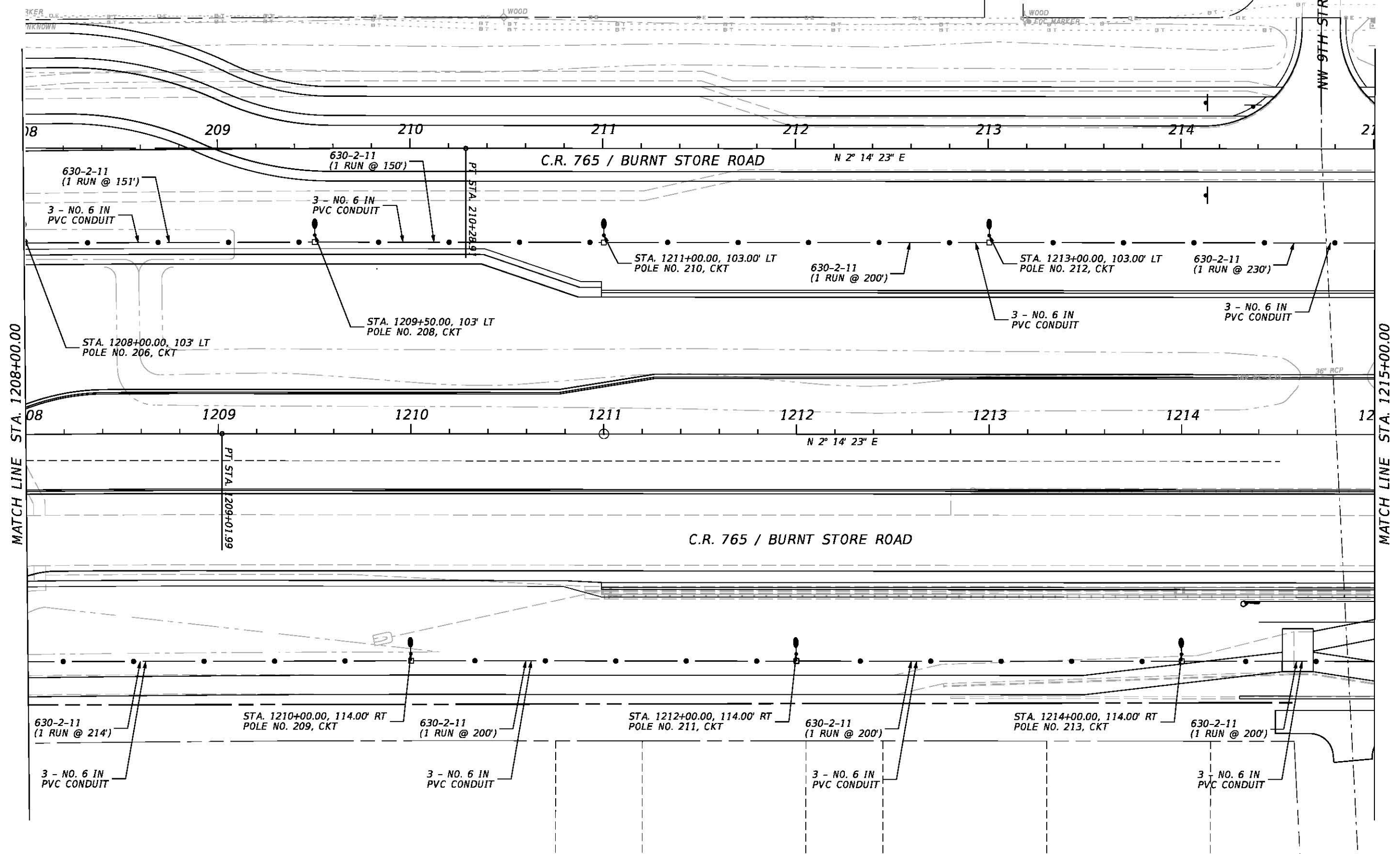
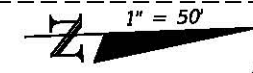




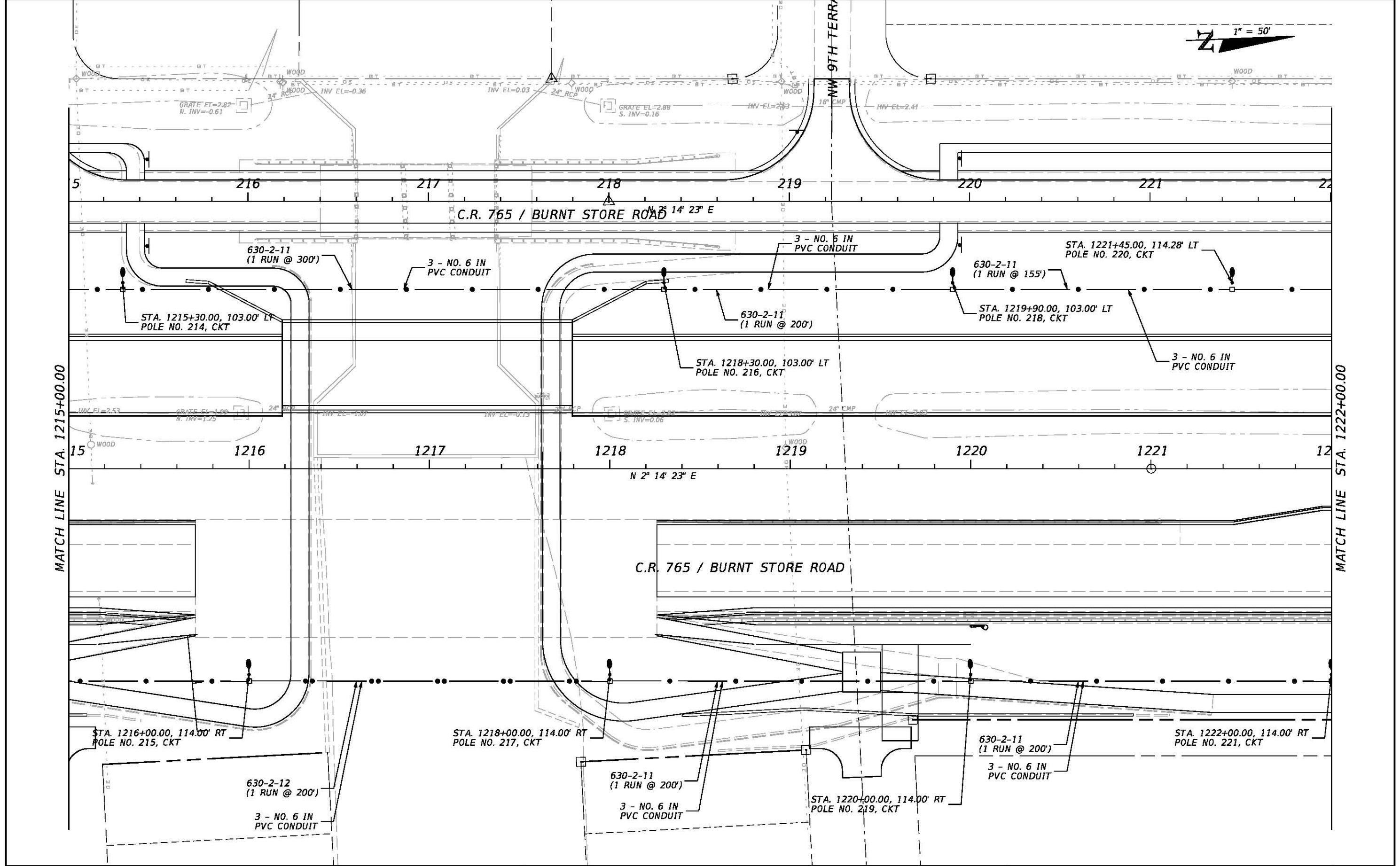
REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1194+00 TO STA. 1201+00	SHEET NO. L-29
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		



REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1201+00 TO STA. 1208+00	SHEET NO. L-30
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		

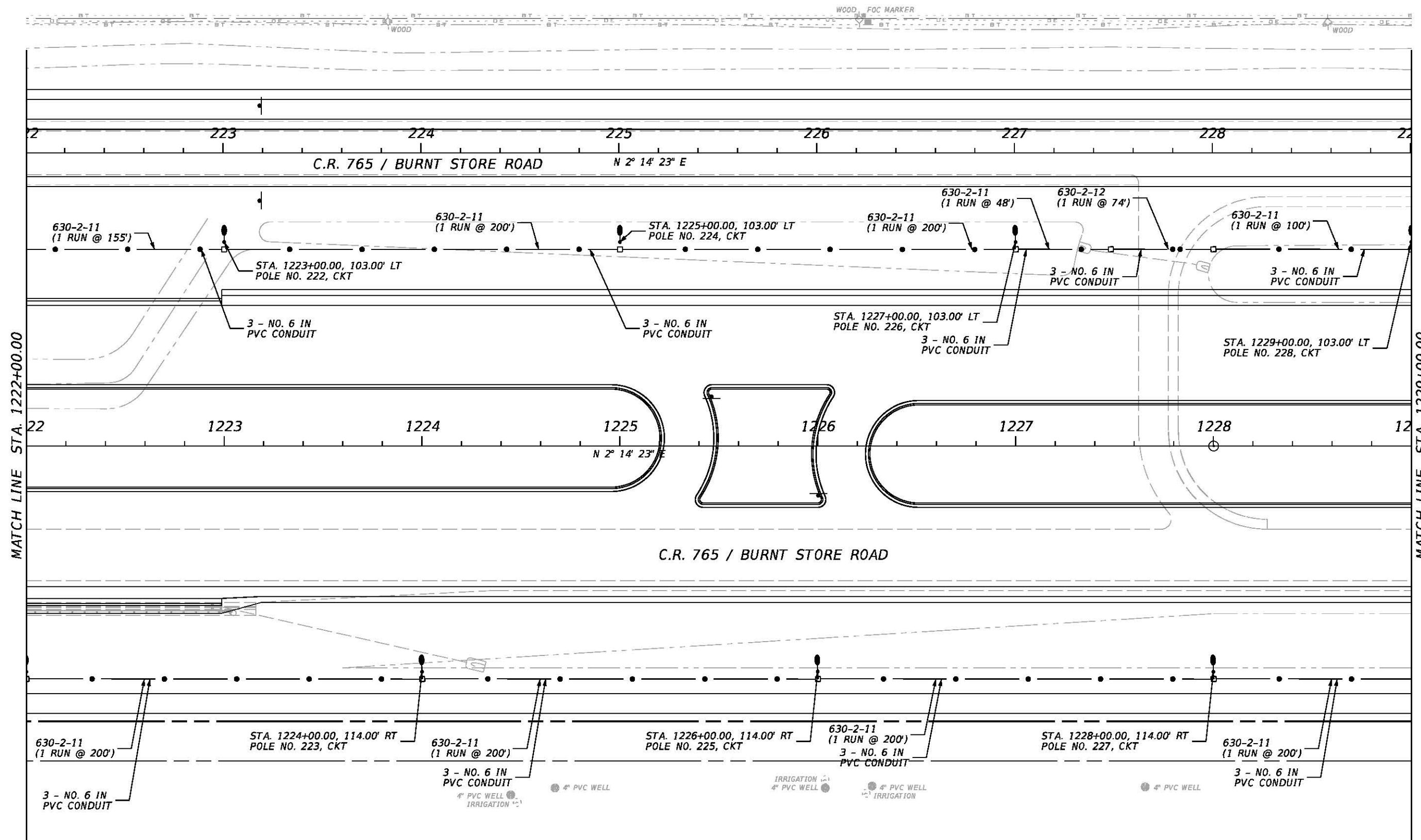


REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN		SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID	C.R. 765 / BURNT STORE ROAD	L-31	
					C.R. 765	LEE	20181310-000	STA. 1208+00 TO STA. 1215+00		



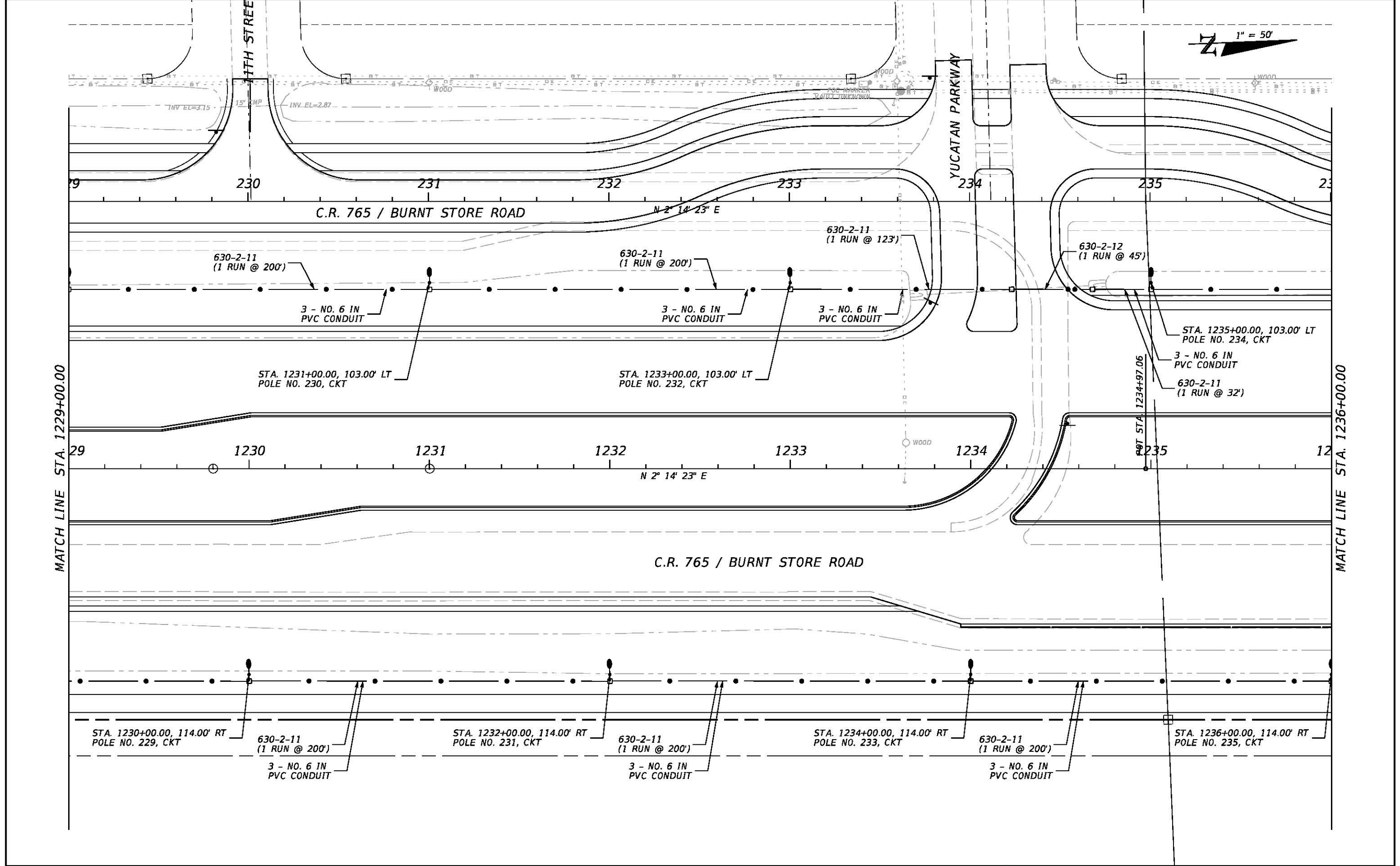
REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1215+00 TO STA. 1222+00		SHEET NO. L-32
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID			
					C.R. 765	LEE	20181310-000			

1" = 50'

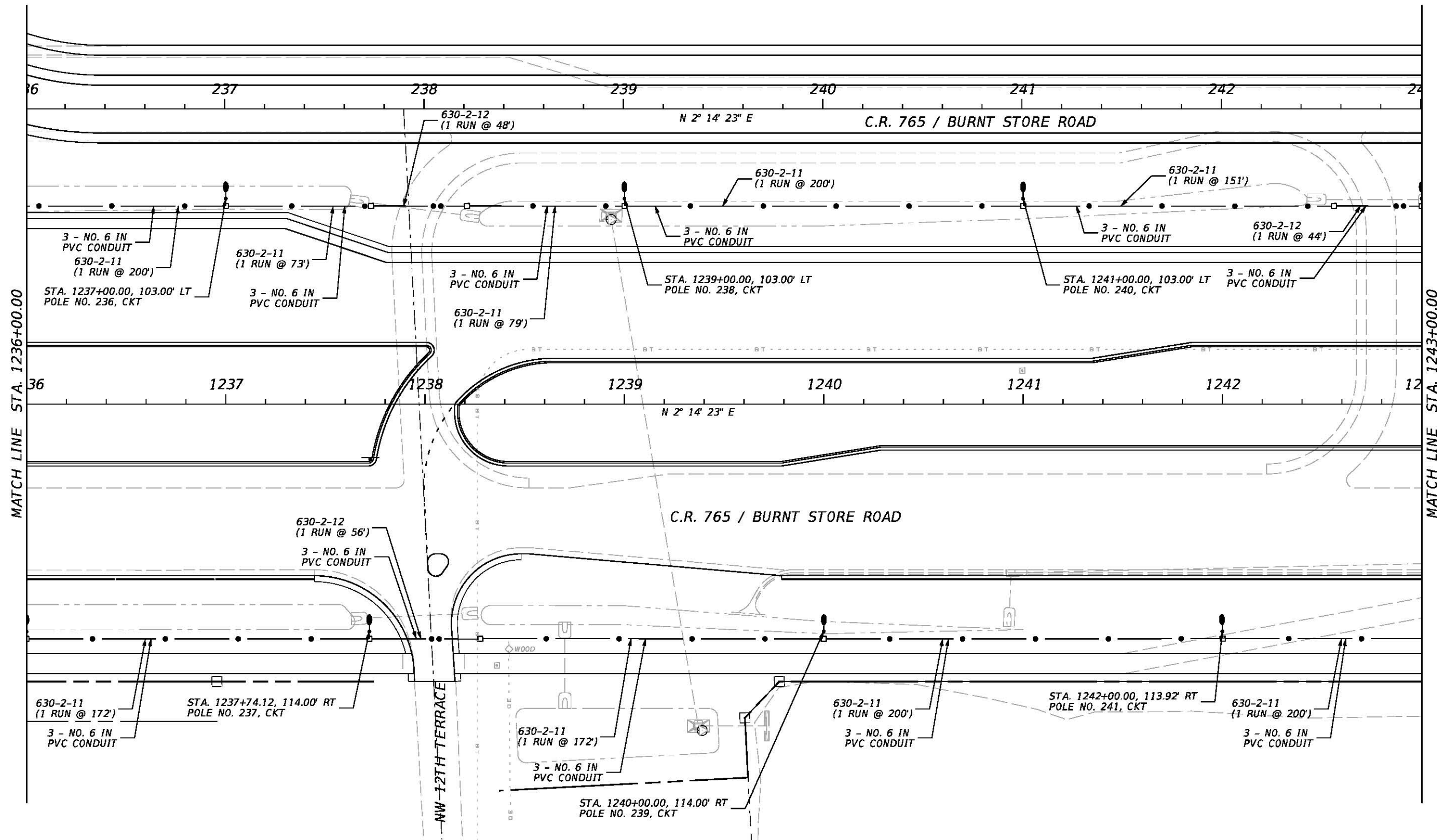
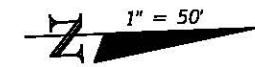


REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1222+00 TO STA. 1229+00	SHEET NO. L-33
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		

3/22/2019 3:54:40 PM U:\Projects\20181310-000\Lighting\PLANLT21.dgn

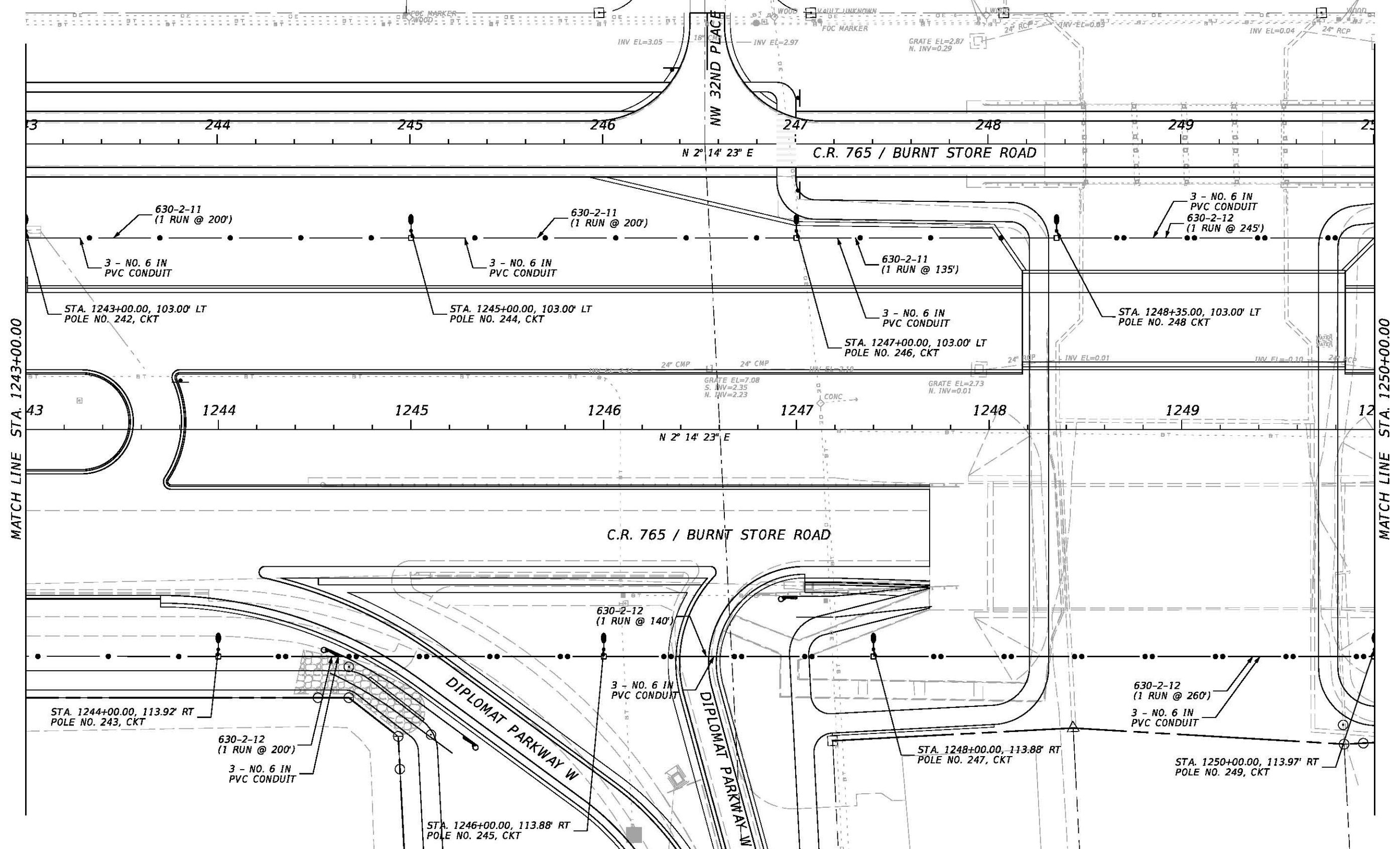


REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1229+00 TO STA. 1236+00		SHEET NO. L-34
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID			
					C.R. 765	LEE	20181310-000			



REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1236+00 TO STA. 1243+00	SHEET NO. L-35
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		

1" = 50'



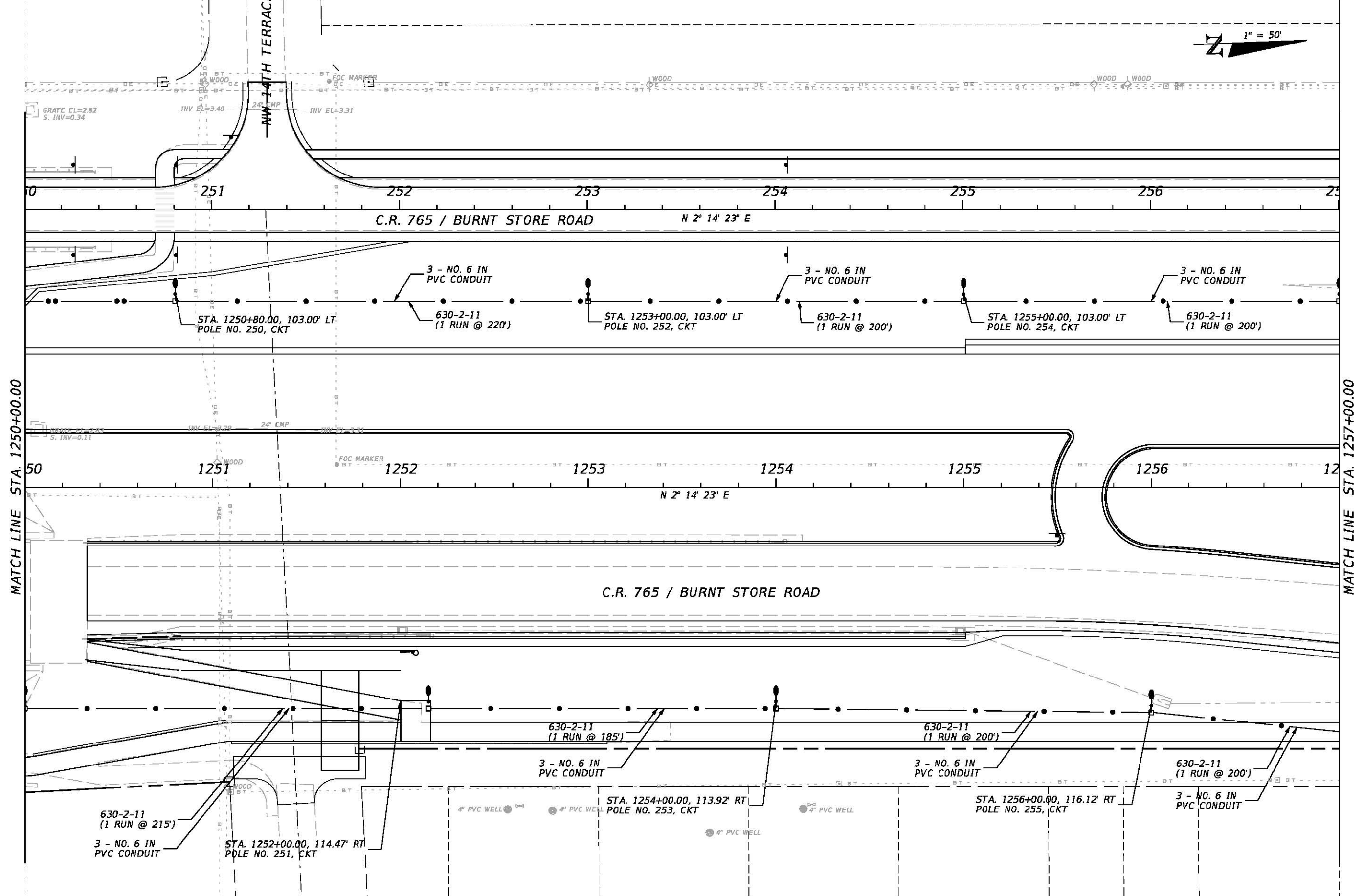
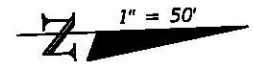
REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1243+00 TO STA. 1250+00	SHEET NO. L-36
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		

daz

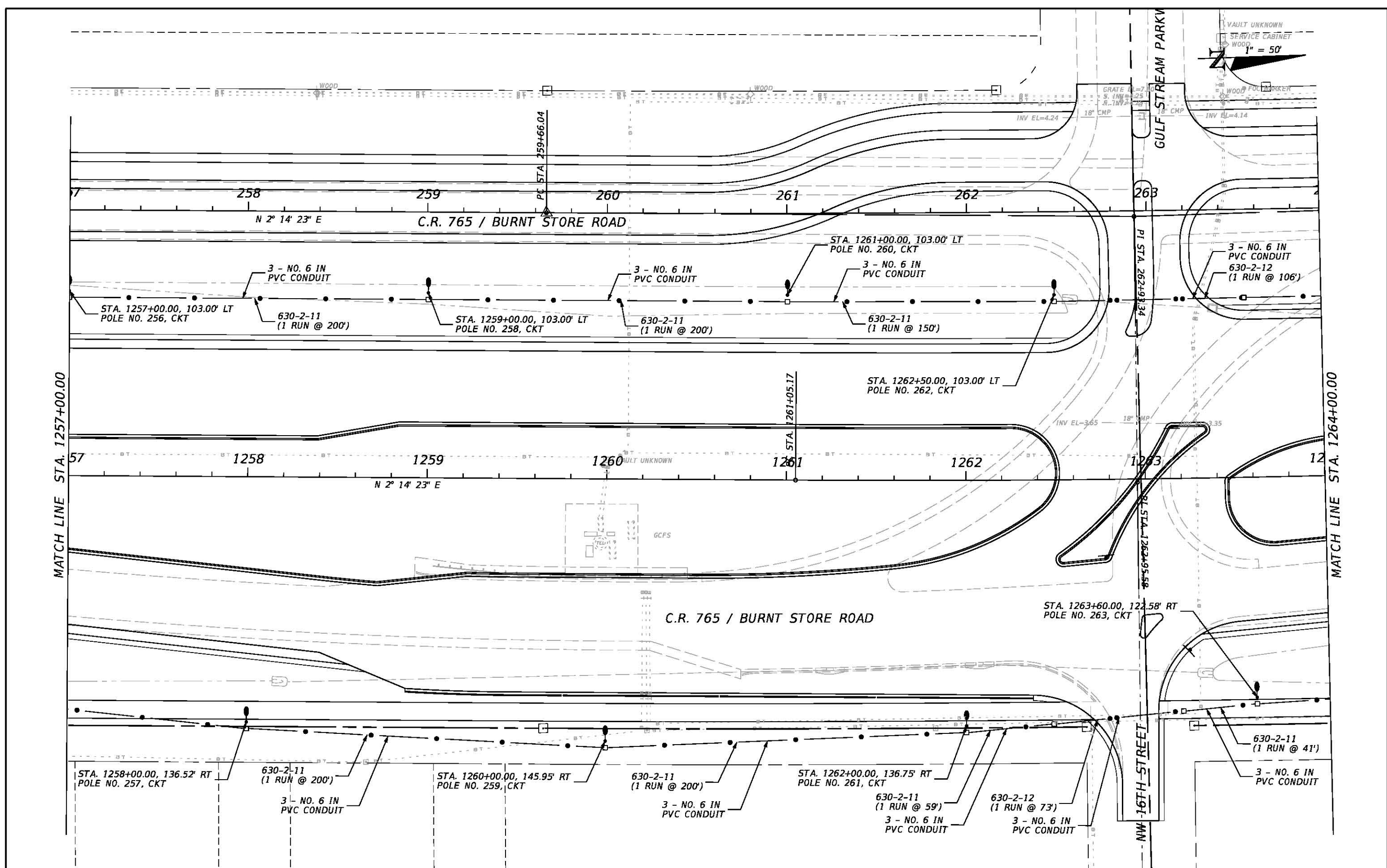
3/22/2019

3:54:42 PM

U:\Projects\20181310-000\Lighting\PLANLT24.dgn

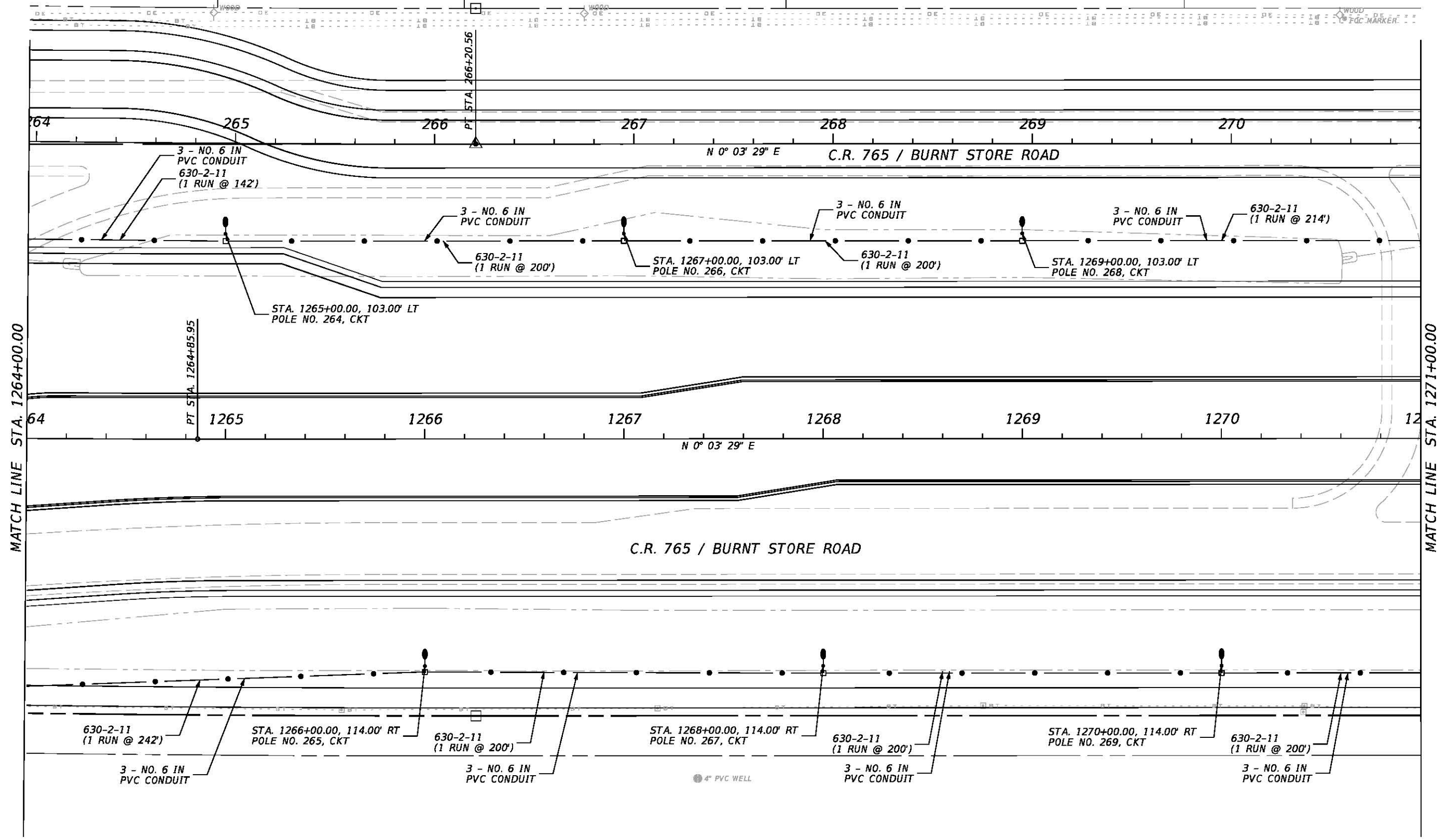


REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1250+00 TO STA. 1257+00	SHEET NO. L-37
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		

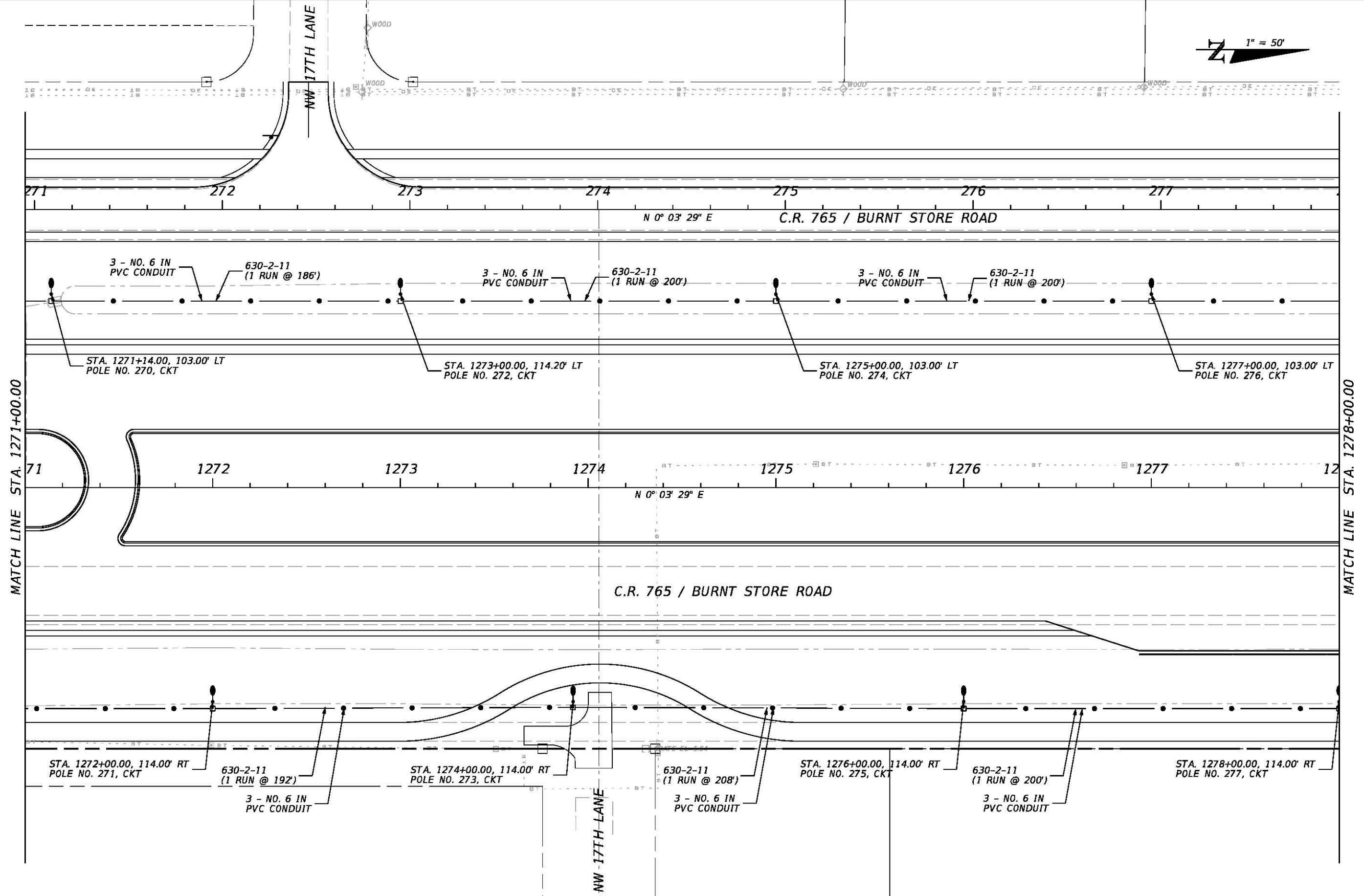
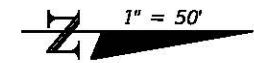


REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1257+00 TO STA. 1264+00	SHEET NO. L-38
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		

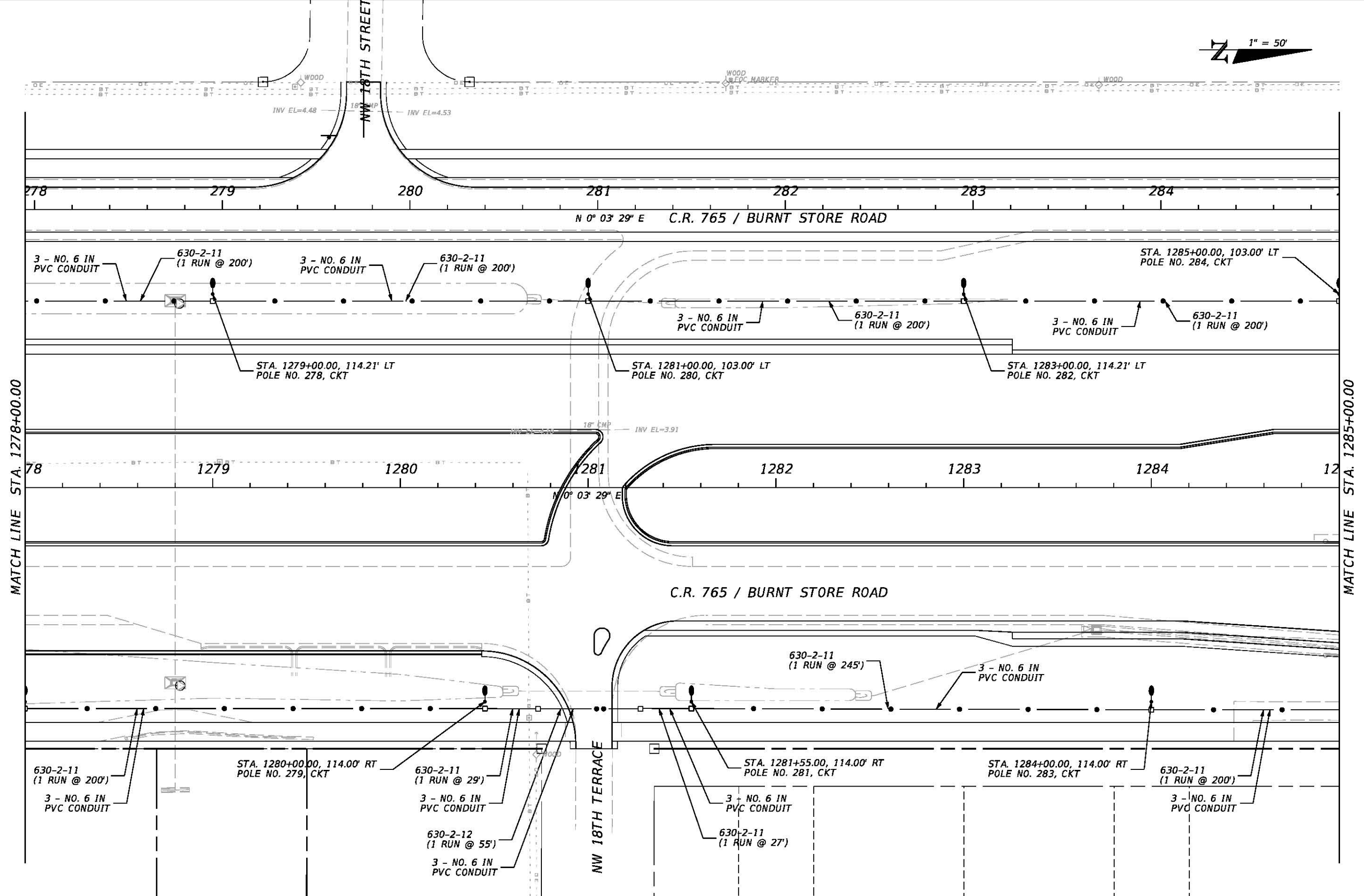
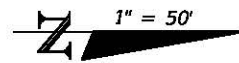
1" = 50'



REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1264+00 TO STA. 1271+00	SHEET NO. L-39
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		



REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1271+00 TO STA. 1278+00		SHEET NO. L-40
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID			
					C.R. 765	LEE	20181310-000			



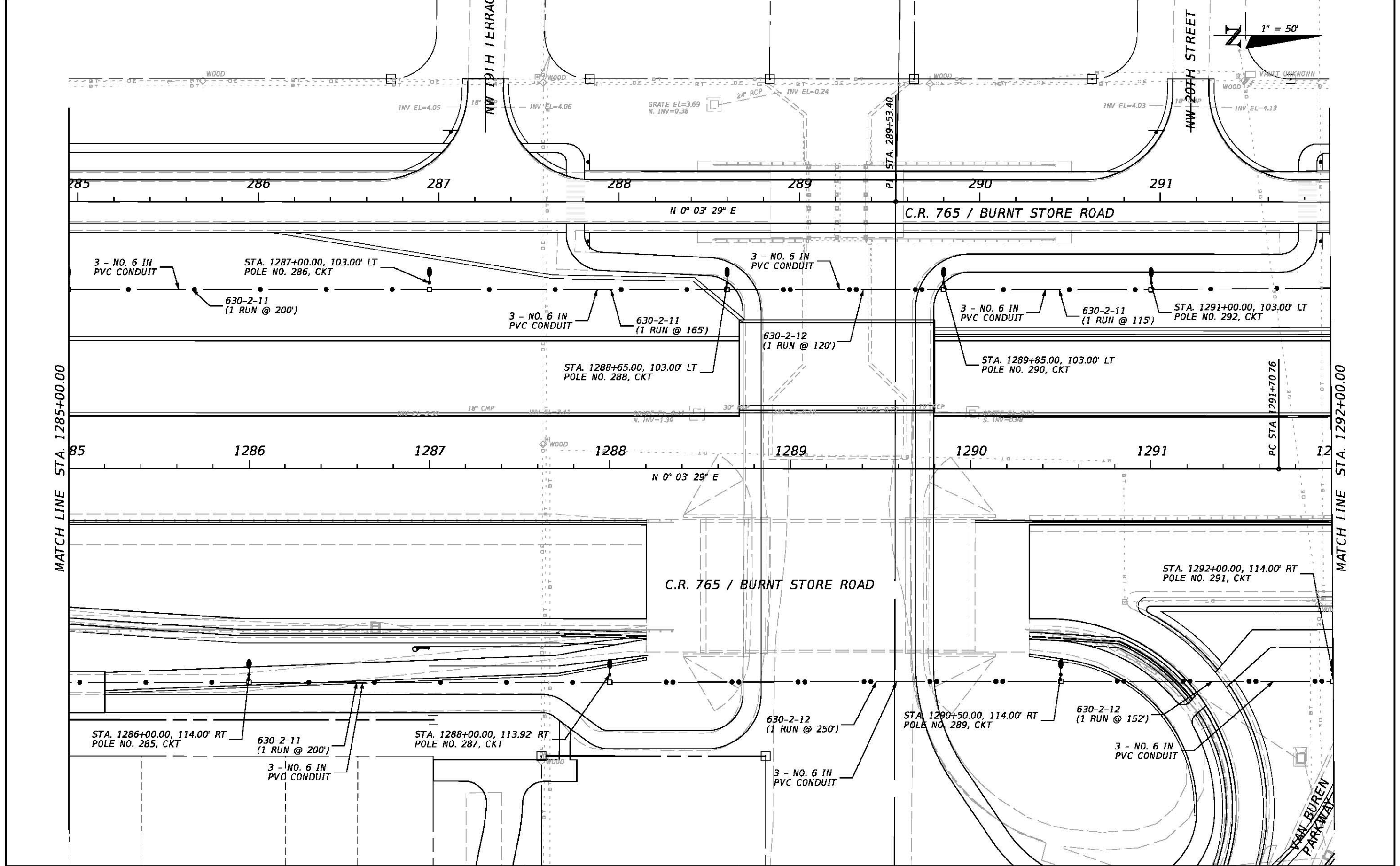
REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

JOHNSON
ENGINEERING
2122 JOHNSON STREET
FORT MYERS, FL 33901
EB 642 & LB 642
RYAN K. BELL, P.E. NO. 60010

LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION		
ROAD NO.	COUNTY	JEI PROJECT ID
C.R. 765	LEE	20181310-000

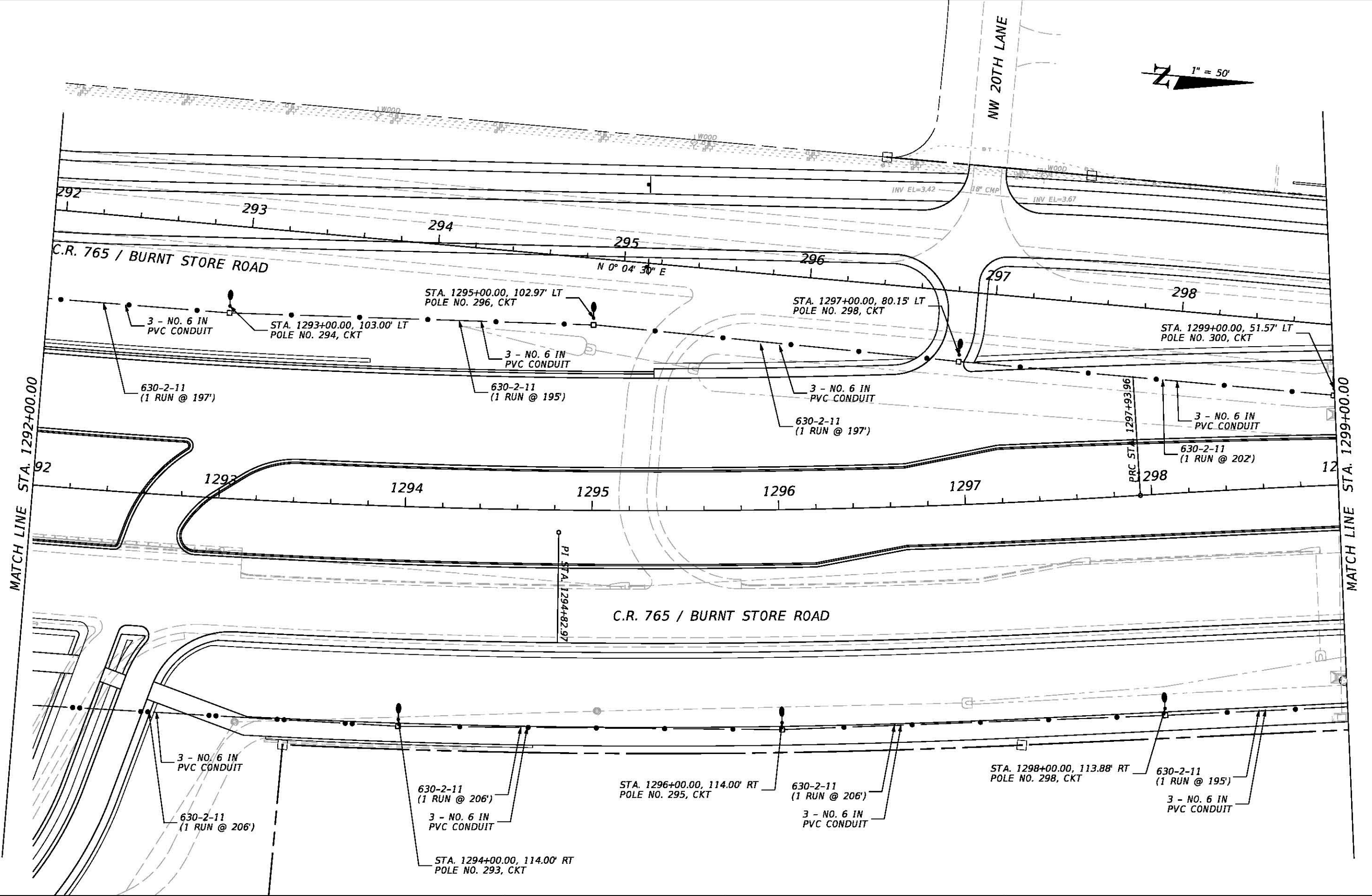
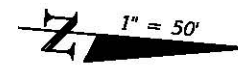
LIGHTING PLAN
C.R. 765 / BURNT STORE ROAD
STA. 1278+00 TO STA. 1285+00

SHEET NO.
L-41



REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1285+00 TO STA. 1292+00	SHEET NO. L-42
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		

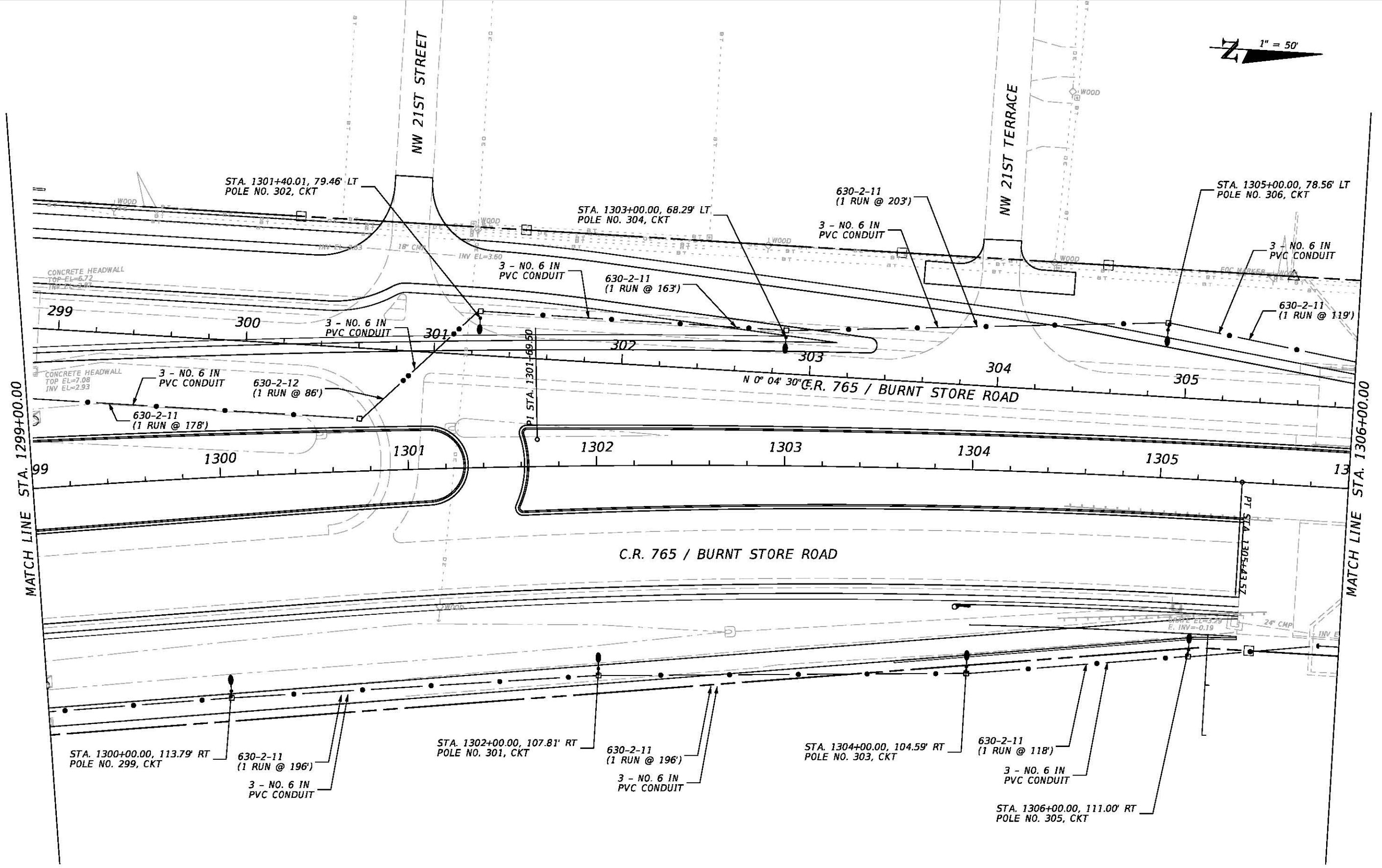
3/22/2019 3:54:47 PM U:\Projects\20181310-000\Lighting\PLANL30.dgn



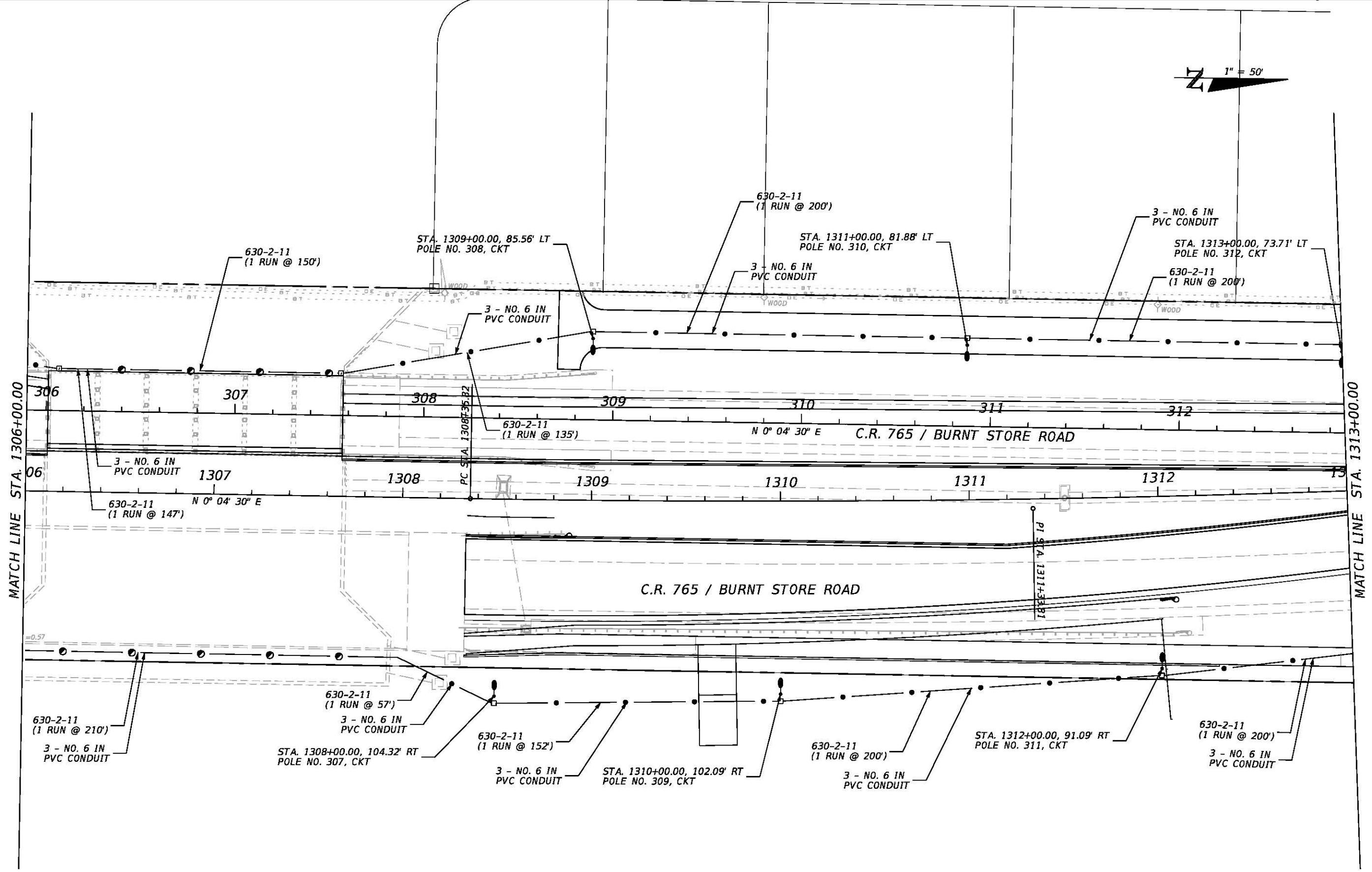
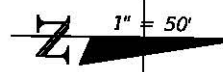
REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1292+00 TO STA. 1299+00	SHEET NO. L-43
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		

3/22/2019 3:54:48 PM U:\Projects\20181310-000\Lighting\PLANLT31.dgn

1" = 50'



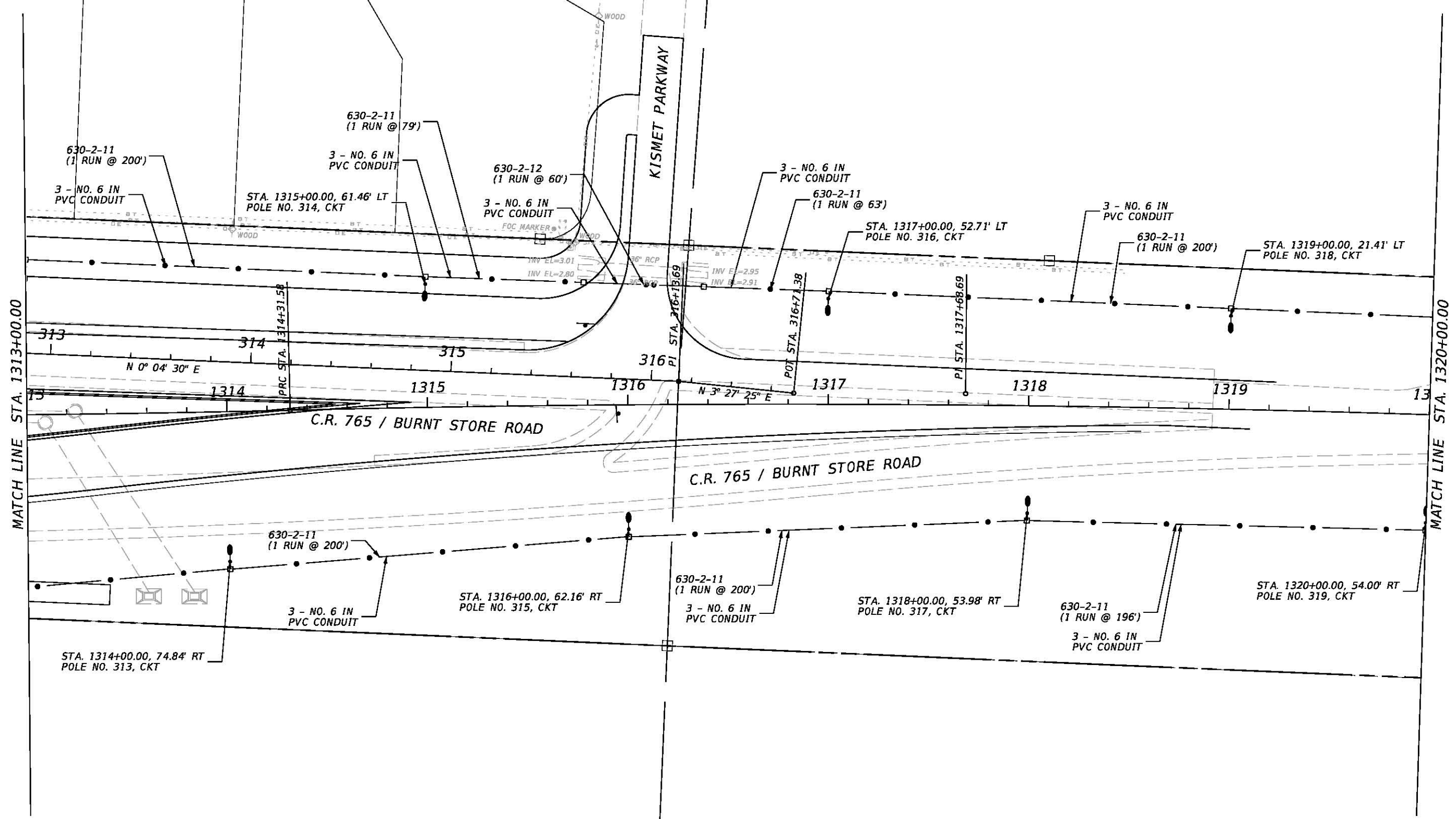
REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1299+00 TO STA. 1306+00	SHEET NO. L-45
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		
					C.R. 765	LEE	20181310-000		



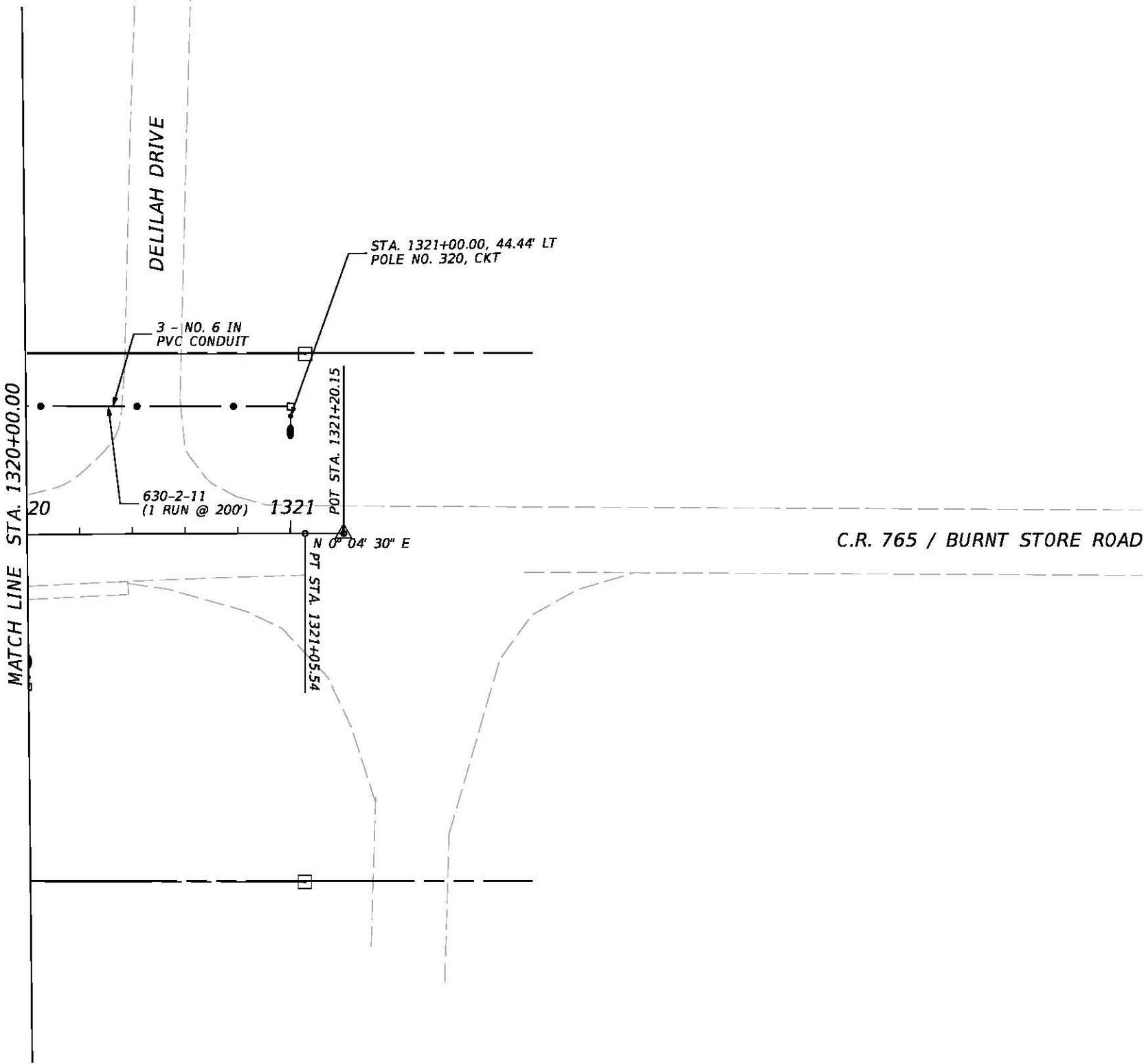
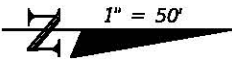
REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1306+00 TO STA. 1313+00		SHEET NO. L-45
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID			
					C.R. 765	LEE	20181310-000			

3/22/2019 3:54:50 PM U:\Projects\20181310-000\Lighting\PLANLT33.dgn

N 1" = 50'



REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA. 1313+00 TO STA. 1320+00	SHEET NO.
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID		L-46
					C.R. 765	LEE	20181310-000		



REVISIONS				JOHNSON ENGINEERING 2122 JOHNSON STREET FORT MYERS, FL 33901 EB 642 & LB 642 RYAN K. BELL, P.E. NO. 60010	LEE COUNTY PUBLIC WORKS DEPARTMENT OF TRANSPORTATION			LIGHTING PLAN C.R. 765 / BURNT STORE ROAD STA.		SHEET NO. L-47
DATE	DESCRIPTION	DATE	DESCRIPTION		ROAD NO.	COUNTY	JEI PROJECT ID			
					C.R. 765	LEE	20181310-000			