STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

* FORD, IROQUOIS, & LIVINGSTON

INDEX OF SHEETS

1 COVER SHEET

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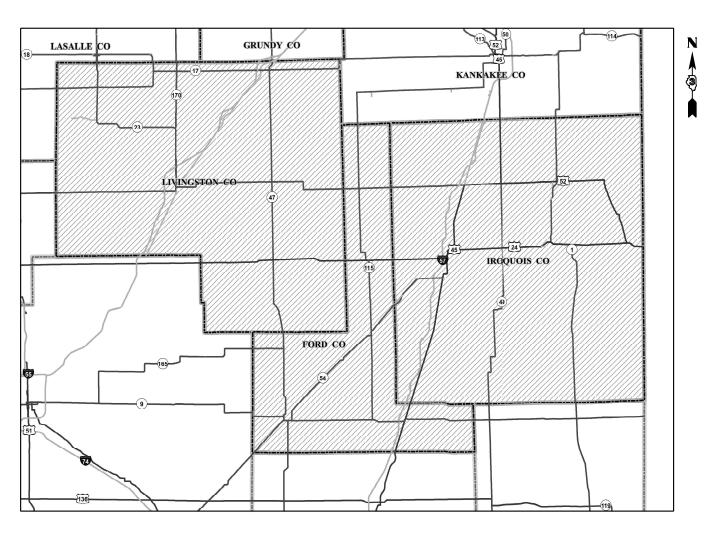
- 2 GENERAL NOTES & HWY STANDARDS
- 3 4 SUMMARY OF QUANTITIES

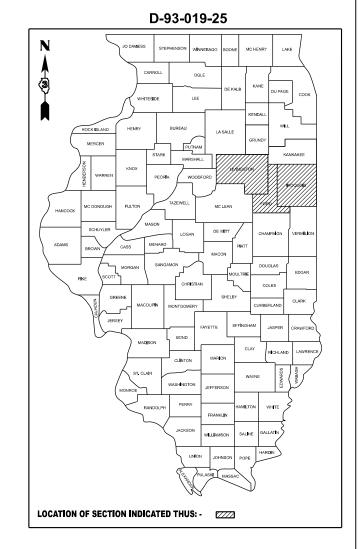
FOR LIST OF HIGHWAY STANDARDS SEE SHEET 2

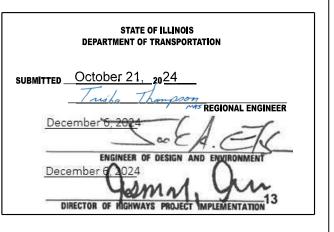
PROPOSED HIGHWAY PLANS

VARIOUS ROUTES
SECTION D3 LIGHTING REPAIR 2025-3
PROJECT
AREA THREE ON CALL LIGHTING REPAIR
VARIOUS COUNTIES

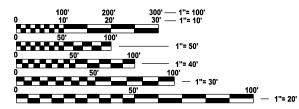
C-93-043-25







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FULL SIZE PLANS HAVE BEEN PREPARED USING STANDARD ENGINEERING SCALES. REDUCED SIZED PLANS WILL NOT CONFORM TO STANDARD SCALES. IN MAKING MEASUREMENTS ON REDUCED PLANS, THE ABOVE SCALES MAY BE USED.

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATION
1-800-892-0123
OR 811

DISTRICT 3 NO. (815)-434-6131 PROJECT ENGINEER: JOE KANNEL, P.E. UNIT CHIEF: STEPHENIE CARMIN

CONTRACT NO. 66P98

GENERAL NOTES

REMOVAL OF DAMAGED MATERIALS SHALL INCLUDE DISMANTLING, LOADING, HAULING, AND DISPOSAL.

THE WORK SITE SHALL BE LEFT IN A SAFE AND ORDERLY CONDITION.

NO MATERIAL SHOULD BE LEFT ON OR NEAR THE ROADWAY.

ALL EXCAVATED MATERIAL, WHICH INCLUDES DIGGING OR GRADING OF ANY SOIL OR FILL MATERIAL, WITH THE EXCEPTION OF AGGREGATE FILLS, INCORPORATED WITHIN, THE IDOT RIGHT OF WAY DUE TO ENVIRONMENTAL DOCUMENTATION REQUIREMENTS.

ALL AREAS DISTURBED BY THE CONTRACTOR SHALL BE RESTORED WITH SEED OR SOD TO THE SATISFACTION OF THE ENGINEER.

ANY WORK ORDER MAY BE CANCELLED AT THE ENGINEERS DISCRETION.

NO OVERNIGHT LANE CLOSURES WILL BE ALLOWED.

LIST OF ILLINOIS DOT HIGHWAY STANDARDS

	LIGI OF ILLINOIS DOT HIGHWAT STANDARDS
000001-08	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
001006	DECIMAL OF AN INCH AND OF A FOOT
701001-02	OFF-ROAD OPERATIONS 2L, 2W, MORE THAN 15' AWAY
701006-05	OFF-ROAD OPERATIONS 2L, 2W, 15' TO 24" FROM PAVEMENT EDGE
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' TO 24" FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' AWAY
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701206-05	LANE CLOSURE, 2L, 2W, NIGHT ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY,
	FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701400-12	APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
701401-13	LANE CLOSURE, FREEWAY/EXPRESSWAY
701406-13	LANE CLOSURE, FREEWAY/EXPRESSWAY, DAY OPERATIONS ONLY
701411-09	LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP
	FOR SPEEDS ≥ 45 MPH
701421-08	LANE CLOSURE, MULTILANE, DAY OPERATIONS ONLY,
	FOR SPEEDS ≥ 45 MPH TO 55 MPH
701422-10	LANE CLOSURE, MULTILANE, FOR SPEEDS ≥ 45 MPH TO 55 MPH
701426-09	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION,
	FOR SPEEDS ≥ 45 MPH
701427-05	LANE CLOSURE, MULTILANE INTERMITTENT OR MOVING OPERATION,
	FOR SPEEDS ≤ 40 MPH
701428-01	TRAFFIC CONTROL, SETUP AND REMOVAL, FREEWAY/EXPRESSWAY
701431-13	LANE CLOSURE, MULTILANE, UNDIVIDED WITH CROSSOVER,
	FOR SPEEDS ≥ 45 MPH TO 55 MPH
701446-11	TWO LANE CLOSURE, FREEWAY/EXPRESSWAY
701451-05	RAMP CLOSURE FREEWAY/EXPRESSWAY
701456-05	PARTIAL EXIT RAMP CLOSURE FREEWAY/EXPRESSWAY
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701502-09	URBAN LANE CLOSURE 2L, 2W, WITH BIDIRECTIONAL LEFT TURN LANE

701601-09 701602-10

701606-10

701701-10

701801-06

701901-10

821101-03 838001-01

873001-02

880001-01

LEFT TURN LANE

TRAFFIC CONTROL DEVICES LUMINAIRE WIRING IN POLE

BREAKAWAY DEVICES

URBAN LANE CLOSURE, MULTILANE, 1W OR 2W WITH NONTRAVERSABLE MEDIAN

URBAN LANE CLOSURE, MULTILANE, 2W WITH BIDIRECTIONAL

URBAN LANE CLOSURE, MULTILANE INTERSECTION

SIDEWALK, CORNER OR CROSSWALK CLOSURE

TRAFFIC SIGNAL GROUNDING & BONDING

URBAN LANE CLOSURE, MULTILANE, 2W WITH MOUNTABLE MEDIAN

SPAN WIRE MOUNTED SIGNALS AND FLASHING BEACON INSTALLATION

SCALE:

STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION DISTRICT THREE AS BUILT INFORMATION

COMMITMENTS

NONE

SUPERVISING CONSTRUCTION FIELD ENGINEER

RESIDENT ENGINEER / TECHNICIAN

START & END DATES OF CONSTRUCTION:

INSPECTORS:

USER NAME = Joseph.Zagar DESIGNED -REVISED -DRAWN REVISED CHECKED REVISED PLOT SCALE = \$SCALE\$ PLOT DATE = 10/10/2024 REVISED DATE

STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

GENERAL NOTES AND HIGHWAY STANDARDS IDOT DISTRICT 3 ELECTRICAL MAINTENANCE CONTRACT SHEET 1 OF 1 SHEETS STA.

SECTION CONTRACT NO. 66P98

* FORD, IROQUOIS, & LIVINGSTON

				CONSTRUCTION CODE		
				STATE FUNDS		
				ROADWAY	ROADWAY	ROADWAY
CODE			TOTAL	0021	0021	0021
NO.	ITEM	UNIT	QUANTITY	FORD	IROQUOIS	LIVINGSTON
82110007	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION G	EACH	3	1	1	1
82110008	LUMINAIRE, LED, ROADWAY, OUTPUT DESIGNATION H	EACH	3	1	1	1
82110015	LUMINAIRE, LED, HIGHMAST, OUTPUT DESIGNATION H	EACH	2		1	1
			+ -		-	
83800205	BREAKAWAY DEVICE, TRANSFORMER BASE, 15 INCH BOLT CIRCLE	EACH	6	2	2	2
83800650	BREAKAWAY DEVICE, COUPLING WITH STAINLESS STEEL SCREEN	EACH	15	5	5	5
	BREAKWAY BEVIOL, GOOF LING WITH GTAINEEGG GTEEL GORLEIN	LAON	13			,
89502610	SIGNAL VISOR, TUNNEL TYPE, 12 INCH	EACH	3	1	1	1
X8000001	MAINTAIN EXISTING HIGHWAY LIGHTING	EACH	40	5	20	15
X8005020	GFCI 20 AMP DUPLEX RECEPTACLE	EACH	3	1	1	1
X8350003	MAINTENANCE OF EXISTING HIGH MAST LIGHT TOWERS	EACH	10		5	5
X8500110	MAINTENANCE OF EXISTING FLASHING BEACON INSTALLATION	EACH	14	3	5	6
			1			
XP000001	JOURNEYMAN ELECTRICIAN	HOUR	1000	125	500	375
XP000002	APPRENTICE ELECTRICIAN	HOUR	337	37	175	125
XP000003	JOURNEYMAN ELECTRICIAN (WEEKLY OVERTIME RATE)	HOUR	74	12	37	25
XP000004	JOURNEYMAN ELECTRICIAN (SATURDAY OVERTIME RATE)	HOUR	74	12	37	25

USER NAME = Joseph.Zagar DESIGNED - REVISED -	
DRAWN - REVISED -	
PLOT SCALE = \$SCALE\$ CHECKED - REVISED -	
PLOT DATE = 9/12/2024	L

SUMMARY OF QUANTITIES
IDOT DISTRICT 3 ELECTRICAL MAINTENANCE CONTRACT

SCALE: SHEET 1 OF 2 SHEETS STA. TO STA.

				CONSTRUCTION CODE			
					STATE FUNDS	STATE FUNDS	
				100%	100%	100%	
			l	ROADWAY	ROADWAY	ROADWAY	
CODE			TOTAL	0021	0021	0021	
NO.	ITEM	UNIT	QUANTITY	FORD	IROQUOIS	LIVINGSTON	
XP000005	JOURNEYMAN ELECTRICIAN (SUNDAY AND HOLIDAY OVERTIME RATE)	HOUR	41	7	22	12	
XP000006	APPRENTICE ELECTRICIAN (WEEKLY OVERTIME RATE)	HOUR	74	12	37	25	
XP000007	APPRENTICE ELECTRICIAN (SATURDAY OVERTIME RATE)	HOUR	74	12	37	25	
XP000008	APRRENTICE ELECTRICIAN (SUNDAY AND HOLIDAY OVERTIME RATE)	HOUR	62	12	25	25	
XP000009	PICK-UP TRUCK	HOUR	1400	200	800	400	
XP000010	BUCKET TRUCK (LENGTH LESS THAN 35 FEET)	HOUR	60	20	20	20	
XP000011	BUCKET TRUCK (LENGTH 35 TO 65 FEET)	HOUR	120	40	40	40	
XP000015	DIGGER DERRICK	HOUR	3	1	1	1	
74 000010	DIOCENTRALINGN	Hook		1	1	1	
XP000103	KTQ 5A FUSE	EACH	45	15	15	15	
XP000106	BUCHANAN FUSEHOLDER KIT	EACH	18	6	6	6	
XP000200	LOAD SWITCH, NEMA	EACH	13	11	1	1	
Z0025615	FURNISH AND INSTALL METAL SCREEN	EACH	30	10	10	10	

USER NAME = Joseph Zagar	DESIGNED -	REVISED -	
	DRAWN -	REVISED -	
PLOT SCALE = \$SCALE\$	CHECKED -	REVISED -	
PLOT DATE = 9/12/2024	DATE -	REVISED -	

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

	IDOT DI	_			Y OF QUA		ES IANCE CONTRACT
SCALE:		SHEET 2	OF	2	SHEETS	STA.	TO STA.