

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS MOD 2026-2	VARIOUS	4	1
		ILLINOIS	CONTRACT NO. 76V13	

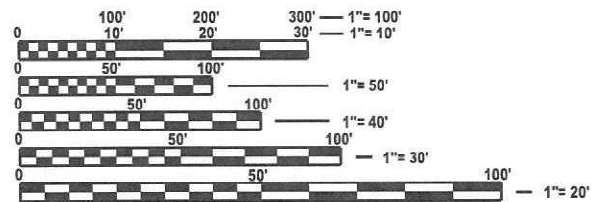
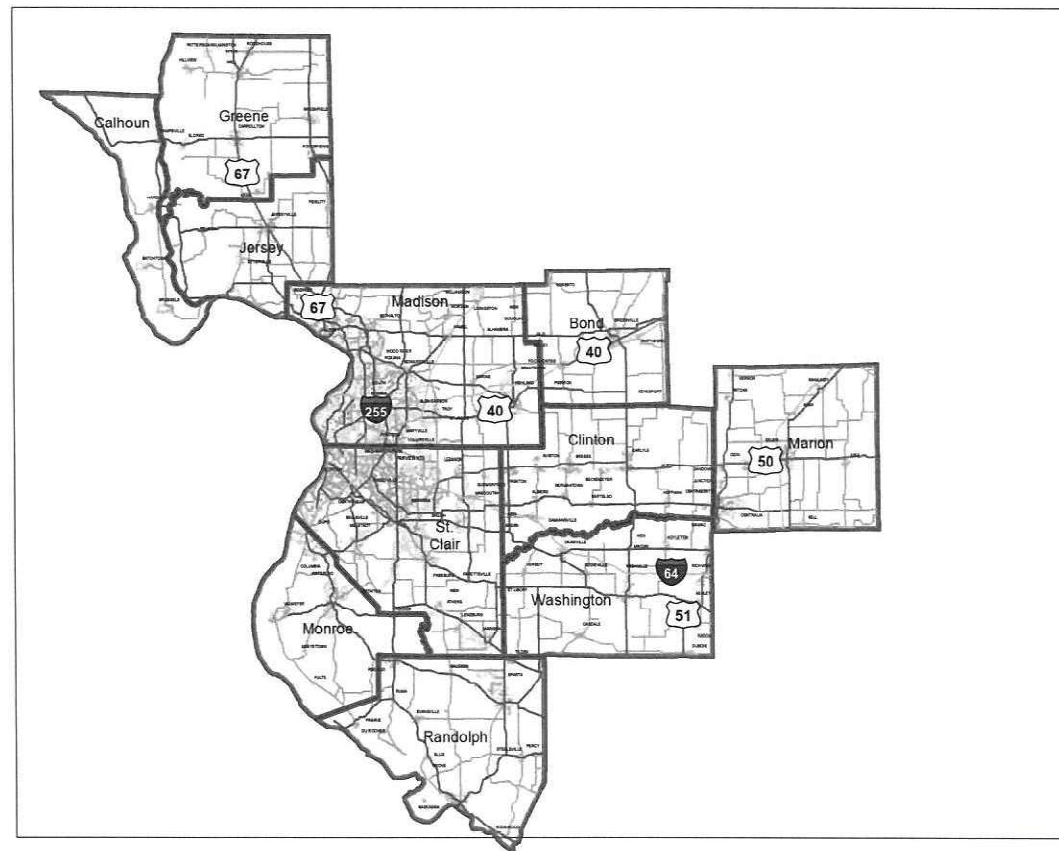
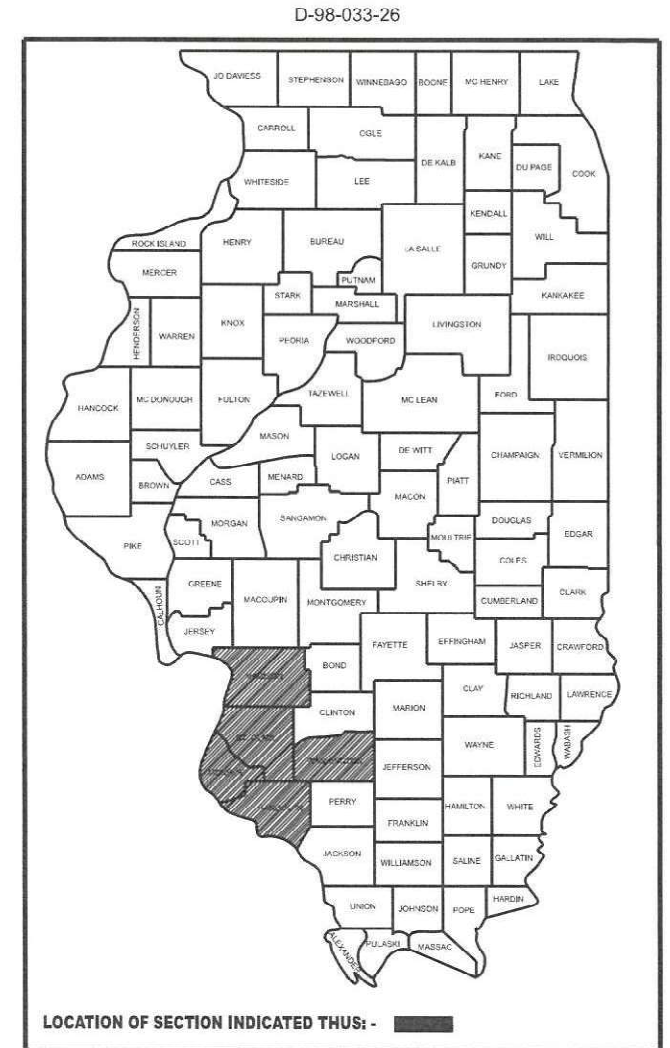
FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED
HIGHWAY PLANS

VARIOUS ROUTES
SECTION: DIST 8 TS MODERNIZATION 2026-2

TRAFFIC SIGNAL MODERNIZATION
VARIOUS COUNTIES

C-98-081-26



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

PROJECT ENGINEER: RICHARD BARBEE
PROJECT MANAGER: CHERYL KEPLAR

CONTRACT NO. 76V13

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED May 15 20 26
[Signature]
REGIONAL ENGINEER

May 8 20 26
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 8 20 26
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

GENERAL NOTES

- UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA:
 AMEREN ILLINOIS (GAS) CITY OF SPARTA
 AMEREN ILLINOIS (ELETRIC) I3 BROADBAND
 CHARTER COMMUNICATION FIDELITY COMMUNICATION SVCS. III INC.
 CLEARWAVE COMMUNICATIONS CITY OF OFALLON
 HARRISONVILLE TELEPHONE CO. VERO FIBER NETWORKS LLC
 MONROE CO ELECTRIC COOP VILLAGE OF CASEYVILLE
 USIC LOCATING SERVICES NASHVILLE GAS SEWER WATER
 CITY OF WATERLOO CITY OF COLLINSVILLE
 CITY OF COLUMBIA STATE OF ILLINOIS
 UNITE PRIVATE NETWORK SOUTHWESTERN ELECTRIC COOP
 COLUMBIA SCHOOL DIST #4 BLUEBIRD NETWORK
 ETC MISS RIVER GAS TRANSMISSION PARTA NETWORKS LLC
 ATT WINDSTREAM KDL/MCLEOD USA
 CITY OF CAHOKIA HEIGHTS CITY OF TROY
 SPIRE NGL INC VILLAGE OF GLEN CARBON
 VERIZON VILLAGE OF MARYVILLE
 BUCKEYE PARTNERS ZAYO FIBER SOLUTIONS
 EXPLORER PIPELINE COMPANY STAKE CENTER LOCATING
 CITY OF GRANITE CITY STRATUS NETWORKS INC.
 IL AMERICAN WATER KINDER MORGAN PL
 LEVEL 3 / LUMEN CITY OF HIGHLAND
 AMERICAS CENTRAL PORT MADISON CO SANITARY SEWERS
 VILLAGE OF EAST ALTON PONTOON BEACH PUBLIC WATER
 WOOD RIVER DRAINAGE & LEVEE DIST MITCHELL PUBLIC WATER DIST.
 CITY OF ALTON CITY OF EDWARDSVILLE
 VILLAGE OF BETHALTO VILLAGE OF HARTFORD
 FOREST HOME-COTTAGE HILLS SEWER CASEYVILLE TWSP SEWER SYSTEM
 JANES TELECOM SERVIES INC. EXTENET SYSTEMS LLC
 SPRINT/CPGEMT CITY OF FAIRVIEW HEIGHTS
 WANRACK LLC IL CONSOLIDATED TELE/CONSOLIATED
 VILLAGE OF GODFREY METRO EAST SANITARY DISTRICT
 NEW WAVE COMM. GRANITE CITY STEEL
 FRONTIER COMMUNICATIONS
- THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING, INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S) UTILITIES, AND/OR ELECTRICAL CABLES ASSOCIATED WITH TRAFFIC SIGNALS WITHIN THE PROJECT LIMITS. IF ANY OF THESE EXIST WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.
- THE DEPARTMENT STRONGLY ENCOURAGES THE PRIME CONTRACTOR AND THEIR APPROVED SUB-CONTRACTORS TO HIRE MINORITY, WOMEN AND DISADVANTAGED INDIVIDUALS FROM ITS FEDERALLY FUNDED HIGHWAY CONSTRUCTION CAREERS TRAINING PROGRAM (HCCTP) TO HELP MEET WORKFORCE AND TRAINEE GOALS. THIS HIGHWAY CONSTRUCTION-RELATED SKILLS, E.G., MATH FOR THE TRADES, JOB READINESS, TECHNICAL SKILLS COURSEWORK (CARPENTRY, CONCRETE FLATWORK, BLUEPRINT READING, SITE PLANS, SITE WORK, TOOLS USE, ETC.) AND OSHA 10 HOUR CERTIFICATION, TO PREPARE THEM FOR A CAREER IN THE HIGHWAY CONSTRUCTION TRADES. GRADUATES ARE WELL-TRAINED AND READY TO BECOME PRODUCTIVE ENTRY-LEVEL CONSTRUCTION WORKERS. CONTRACT THE DISTRICT 8 EEO OFFICE AT 618-346-3360 AND/OR THE HCCTP COORDINATOR AT 618-874-6528 TO LEARN MORE ABOUT THE PROGRAM AND FOR ASSISTANCE IN MEETING WORKFORCE AND TRAINEE GOALS.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY ALL DIMENSIONS AND CONDITIONS EXISTING IN THE FIELD PRIOR TO ORDERING MATERIALS AND BEGINNING CONSTRUCTION.
- ILLINOIS DEPARTMENT OF TRANSPORTATION SHALL BE NOTIFIED AT LEAST 72 HOURS PRIOR TO REPLACING OF AND TURNING ON THE CONTROLLER UNIT.
- FULL-ACTUATED CONTROLLER AND TYPE IV CABINET SHALL INCLUDE VEHICLE DETECTOR AMPS AND AN INTERSECTION MONITOR.
- IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO MAINTAIN THE EXISTING TRAFFIC SIGNAL INSTALLATION DURING THE WORK.

INDEX OF SHEETS

SHT. NO.	DESCRIPTION
1.	COVER SHEET
2.	INDEX SHEET, HIGHWAY STANDARDS, COMMITMENTS, AND GENERAL NOTES
3.	SUMMARY OF QUANTITIES
4.	SCHEDULE OF QUANTITIES

COMMITMENTS

NONE

HIGHWAY STANDARDS

000001-09	STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
0010006	DECIMAL OF AN INCH AND OF A FOOT
701001-02	OFF-ROAD OPERATIONS, 2L, 2W, MORE THAN 15' (4.5 M) AWAY
701006-05	OFF-ROAD OPERATIONS, 2L, 2W, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701101-05	OFF-ROAD OPERATIONS, MULTILANE, 15' (4.5 M) TO 24" (600 MM) FROM PAVEMENT EDGE
701106-02	OFF-ROAD OPERATIONS, MULTILANE, MORE THAN 15' (4.5 M) AWAY
701901-11	TRAFFIC CONTROL DEVICES
857001-01	STANDARD PHASE DESIGNATION DIAGRAMS AND PHASE SEQUENCES
873001-02	TRAFFIC SIGNAL GROUNDING & BONDING
880006-01	TRAFFIC SIGNAL MOUNTING DETAILS

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, HIGHWAY STANDARDS,
GERNERAL NOTES, AND COMMITMENTS**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS MOD 2026-2	VARIOUS	4	2
			CONTRACT NO. 76V13	
		ILLINOIS FED. AID PROJECT		

VARIOUS
COUNTIES
100% STATE

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE				
				MADISON COUNTY	MONROE COUNTY	RANDOLPH COUNTY	ST. CLAIR COUNTY	WASHINGTON COUNTY
				TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS	TRAFFIC SIGNALS
				0021 URBAN	0021 RURAL	0021 RURAL	0021 URBAN	0021 RURAL
67100100	MOBILIZATION	L SUM	1	0.76	0.08	0.02	0.12	0.02
85000200	MAINTENANCE OF EXISTING TRAFFIC SIGNAL INSTALLATION	EACH	56	42	5	1	7	1
85700200	FULL-ACTUATED CONTROLLER AND TYPE IV CABINET	EACH	54	41	5	1	6	1
85700300	FULL-ACTUATED CONTROLLER AND TYPE V CABINET	EACH	2	1			1	
86200300	UNINTERRUPTABLE POWER SUPPLY, EXTENDED	EACH	3	2			1	
88500100	INDUCTIVE LOOP DETECTOR	EACH	704	514	84	12	82	12
89502375	REMOVE EXISTING TRAFFIC SIGNAL EQUIPMENT	EACH	56	42	5	1	7	1
X0324248	DETECTOR RACK	EACH	5	2	3			
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000	1000				
X8950105	REMOVE EXISTING TRAFFIC CONTROLLER AND CABINET	EACH	56	42	5	1	7	1

Ø 0042

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	CHECKED -	REVISED -
PLOT DATE = 2/19/2026	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS MOD 2026-2	VARIOUS	4	3
			CONTRACT NO. 76V13	
		ILLINOIS FED. AID PROJECT		

LOCATION	MAIN EXTR SIG INSTAL	FAC T4 CAB	FAC T5 CAB	UNINTERPOWERSUPEXT	INDUCTIVE LOOP DETECT	REMOV EXTS EQUIP	DETECTOR RACK	REM EXTR CONT & CAB
	EACH	EACH	EACH	EACH	EACH	EACH	EACH	EACH
IL 3 & N. MARKET ST./ WALMART	1	1			20	1	1	1
IL 3 & HH RD / COUNTRY CLUB RD	1	1			18	1	1	1
IL 3 & S. MAIN ST.	1	1			14	1		1
IL 3 & VALMEYER RD	1	1			18	1	1	1
IL 3 & VETERANS PKWY	1	1			14	1		1
IL 3 & IL 157	1		1	1	16	1		1
IL 3 & ROCK RD.	1	1			10	1		1
IL 3 & ST. LOUIS AVE	1	1			12	1		1
IL 111/140 & STANLEY RD.	1	1		1	8	1		1
IL 111/140 & IL 3	1		1	1	24	1	1	1
IL 3/111 & BLOOMER DR	1	1			14	1		1
IL 3/111 & WASHINGTON AVE./HUMBERT RD.	1	1			16	1		1
IL 3/111 & BUCKMASTER LN.	1	1			14	1		1
IL 3/111 & GERSON AVE	1	1			14	1		1
IL 3/111 & GODFREY RD./STATE ST.	1	1			16	1		1
IL 4 & MASONIC AVE	1	1			12	1		1
HWY 50 & LINCOLN AVE	1	1			12	1		1
HWY 50 & SMILEY ST.	1	1			8	1		1
HWY 50 & 7 HILLS RD.	1	1			10	1		1
IL 15 & IL 127	1	1			12	1		1
HORSESHOE LAKE RD. & I-255 W.JCT	1	1			8	1		1
HORSESHOE LAKE RD. & I-255 E.JCT	1	1			12	1		1
HORSESHOE LAKE RD. & EASTPORT PLAZA DR	1	1			14	1		1
IL 157 & CASEYVILLE RD. / S. MORRISON AVE	1	1			12	1		1
IL 157 & ST. LOUIS RD	1	1			8	1		1
IL 157 & COLLINSVILLE RD.	1	1			6	1		1
IL 159 & MORRISON AVE	1	1			14	1		1
IL 159 & BELTLINE RD.	1	1			16	1		1
IL 159 & CAMELOT DR	1	1			14	1		1
IL 159 & COUNTRY LN.	1	1			10	1		1
MAIN ST. & SEMINARY ST.	1	1			6	1		1
MAIN ST. & ST. LOUIS RD.	1	1			6	1		1
COLLINSVILLE RD. & I-255 W.JCT	1	1			16	1		1
COLLINSVILLE RD. & I-255 E.JCT	1	1			10	1		1
BELTLINE RD. & BRIDLE RIDGE RD.	1	1			16	1		1
BELTLINE RD. & JOHNSON HILL RD.	1	1			8	1		1
IL 159 & ST. CHARLES DR.	1	1			14	1		1
IL 159 & I-270 N.JCT	1	1			16	1		1
IL 159 & I-270 S.JCT	1	1			16	1		1
IL 159 & GLEN CROSSING RD.	1	1			12	1		1
IL 159 & IL 162	1	1			16	1		1
IL 159 & I-55/70 N.JCT	1	1			6	1		1
IL 159 & MARYVILLE TOWN CENTER DR	1	1			26	1	1	1
US40 & FORMOSA RD.	1	1			16	1		1
IL 143 & TROCLER/ KOEFLI RD.	1	1			16	1		1
IL 111 & IL 162	1	1			16	1		1
IL 111 & PONTOON RD.	1	1			8	1		1
IL 111 & CHAIN OF ROCKS RD.	1	1			8	1		1
IL 111 & NEWPOAG RD.	1	1			8	1		1
IL 111/140 & I-255	1	1			14	1		1
LINCOLN TRL. & COMMERCE LN.	1	1			10	1		1
IL 162 & HORSESHOE LAKE RD./MOCKINGBIRD LN.	1	1			16	1		1
IL 162 & MARYVILLE RD.	1	1			6	1		1
IL 162 & 23RD ST.	1	1			6	1		1
IL 162 & IL 203	1	1			4	1		1
IL 203 & 23RD ST.	1	1			12	1		1
TOTAL	56	54	2	3	704	56	5	56

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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES			
SCALE:	SHEET 1	OF 1	SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	DIST 8 TS MOD 2026-2	VARIOUS	4	4
CONTRACT NO. 76V13				
ILLINOIS FED. AID PROJECT				