

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.U. NTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	29PP-1	ST. CLAIR	11	1
*9189/9189A		ILLINOIS	CONTRACT NO. 76U21	

D-98-100-24



# PROPOSED HIGHWAY PLANS

FAU 9189/ FAU 9189A (BOND AVE.)  
SECTION 29PP-1  
PATCHING - CM  
ST. CLAIR COUNTY

C-98-187-24

FOR INDEX OF SHEETS, SEE SHEET NO. 2

**TRAFFIC DATA**

**10TH STREET TO 15TH STREET**

2021 ADT = 2950 (ACTUAL)  
2026 ADT = 3000 (ESTIMATED)  
2046 ADT = 3200 (ESTIMATED)  
SU = 5.4% MU = 6.4%

**15TH STREET TO 19TH STREET**

2021 ADT = 4550 (ACTUAL)  
2026 ADT = 4600 (ESTIMATED)  
2046 ADT = 4900 (ESTIMATED)  
SU = 5.5% MU = 4.9%

**19TH STREET TO 26TH STREET**

2021 ADT = 6450 (ACTUAL)  
2026 ADT = 6500 (ESTIMATED)  
2046 ADT = 7000 (ESTIMATED)  
SU = 3.9% MU = 3.9%

**26TH STREET TO 37TH STREET**

2021 ADT = 3850 (ACTUAL)  
2026 ADT = 3900 (ESTIMATED)  
2046 ADT = 4100 (ESTIMATED)  
SU = 4.7% MU = 1.8%

**37TH STREET TO IL 163**

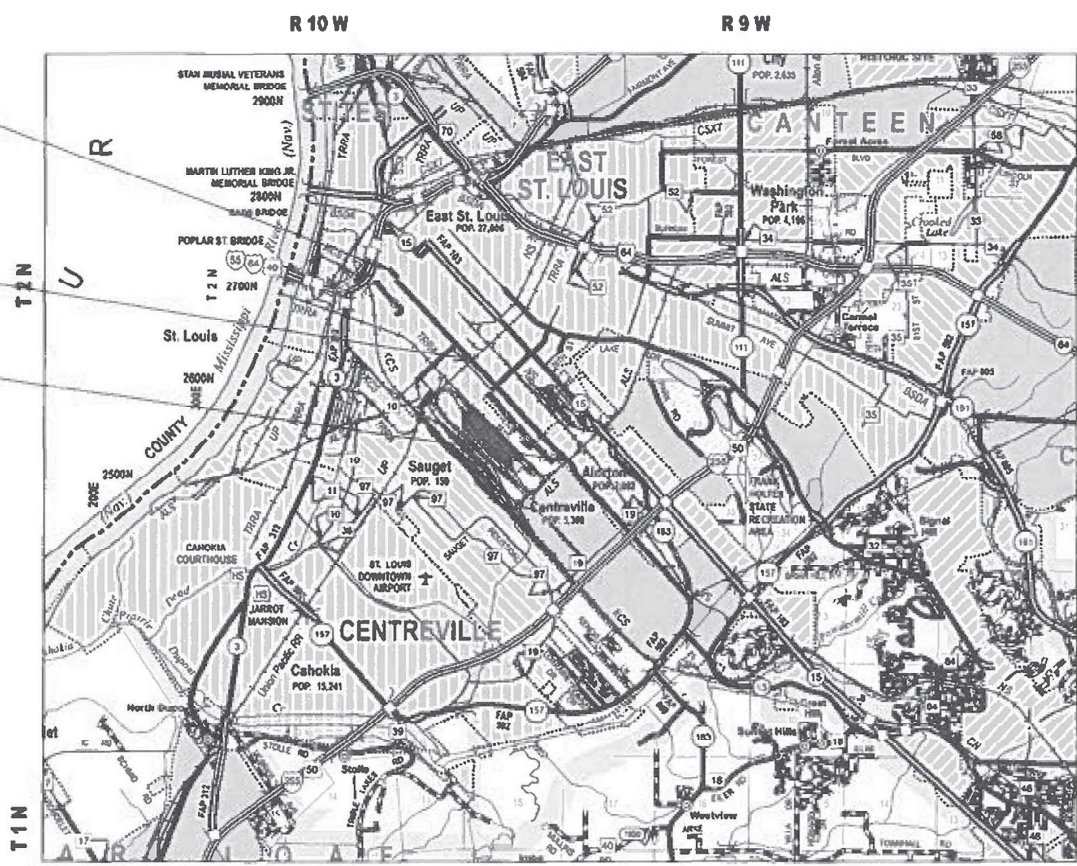
2021 ADT = 4850 (ACTUAL)  
2026 ADT = 4700 (ESTIMATED)  
2046 ADT = 5000 (ESTIMATED)  
SU = 2.8% MU = 2.6%

**BEGIN PROJECT**

STA: 213+02  
M.M. 0. 0  
LAT: 38° 37' 1.12" N  
LON: 90° 9' 40.52" W

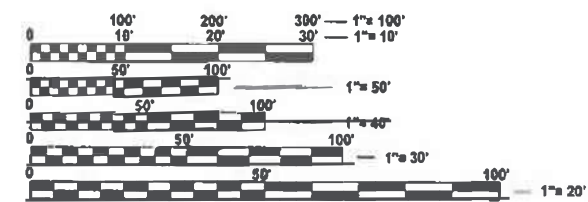
**OMISSION RAILROAD**  
50 FEET

**OMISSION SN 082-0267**  
194 FEET



**END PROJECT**

STA: 460+65  
M.M. 4.7  
LAT: 38° 33' 59.54" N  
LON: 90° 6' 11.25" W



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: BILLIE OWEN  
PROJECT MANAGER: MIKE BERG

CONTRACT NO. 76U21

GROSS LENGTH = 24,763 FT. = 4.69 MILES  
NET LENGTH = 24,519 FT. = 4.64 MILES

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED Aug. 8, 2024  
R. L. H. R. REGIONAL ENGINEER

October 4, 2024  
J. E. A. E. K. ENGINEER OF DESIGN AND ENVIRONMENT

October 4, 2024  
James J. ... DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION 13

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**INDEX OF SHEETS**

- 1. COVER SHEET
- 2. INDEX OF SHEETS, STANDARDS, GENERAL NOTES, COMMITMENTS
- 3. SUMMARY OF QUANTITIES
- 4-6. TYPICAL SECTIONS
- 7-9. SCHEDULES OF QUANTITIES
- 10-11. LOCATION MAP

**STANDARDS**

- 000001-08 - STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 - DECIMAL OF AN INCH AND OF A FOOT
- 420001-10 - PAVEMENT JOINTS
- 420701-03 - PAVEMENT WELDED WIRE REINFORCEMENT
- 442101-09 - CLASS B PATCHES
- 701001-02 - OFF-RD OPERATIONS 2L 2W MORE THAN 15FT
- 701006-05 - OFF-RD OPERATIONS 2L 2W 15' TO 24" FROM PAVEMENT EDGE
- 701501-06 - URBAN LANE CLOSURE, 2L 2W, UNDIVIDED
- 701901-09 - TRAFFIC CONTROL DEVICES
- 780001-05 - TYPICAL PAVEMENT MARKINGS
- 781001-04 - TYPICAL APPLICATIONS RAISED REFELCTIVE PAVEMENT MARKERS

**GENERAL NOTES**

- 1. UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:

AMEREN ILLINOIS  
 AT&T ILLINOIS  
 BUCKEYE PIPE LINE COMPANY  
 VILLAGE OF CAHOKIA  
 CHARTER COMMUNICATIONS, INC.  
 CITY OF EAST ST. LOUIS  
 EVERSTREAM GLC HOLDING COMPANY LLC  
 EXTENET SYSTEMS, INC  
 ILLINOIS AMERICAN WATER COMPANY  
 VERIZON BUSINESS  
 METRO EAST SANITARY DISTRICT  
 WINDSTREAM KDL, INC.  
 ZAYO GROUP LLC

- 2. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
- 3. 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.

- 4. TWO CHANGEABLE MESSAGE SIGNS SHALL BE REQUIRED FOR THIS PROJECT. THEY SHALL BE PLACED TWO WEEKS PRIOR TO ANY LANE CLOSURE AND SHALL REMAIN UP FOR THE DURATION OF THE PROJECT. THE CHANGEABLE MESSAGE SIGNS SHALL BE PLACED AT THE DISCRETION OF THE ENGINEER.

- 5. 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 PROGRAM IS TRAINING MINORITIES, WOMEN AND DISADVANTAGED INDIVIDUALS IN 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. CONTACT 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.

**COMMITMENTS**

NONE

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	CHECKED -	REVISED -
PLOT DATE = 8/5/2024	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**INDEX OF SHEETS, STANDARDS, GENERAL NOTES, AND COMMITMENTS**

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

F A U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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*9189/9189 A		CONTRACT NO. 76U21		
		ILLINOIS	FED. AID PROJECT	

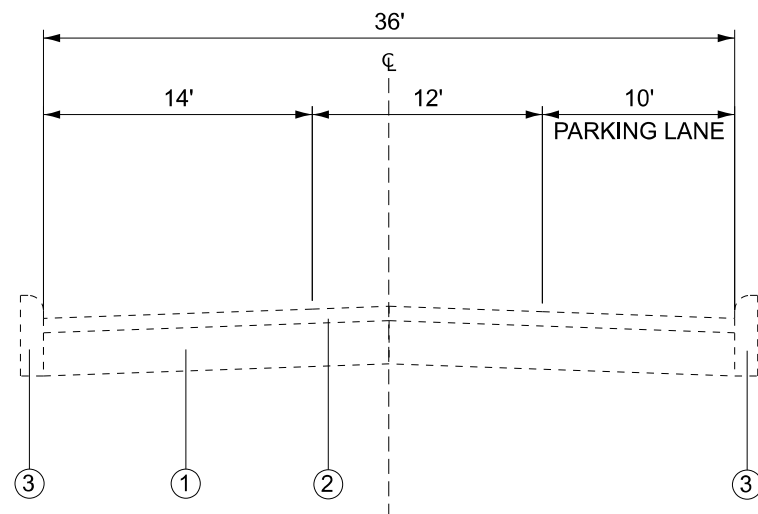
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTR. CODE	
				100% STATE ST. CLAIR	
				ROADWAY	
				0006	URBAN
44200050	WELDED WIRE REINFORCEMENT	SQ YD	790	790	
44201007	CLASS B PATCHES, TYPE II, 13 INCH	SQ YD	1406	1406	
44201011	CLASS B PATCHES, TYPE III, 13 INCH	SQ YD	306	306	
44201013	CLASS B PATCHES, TYPE IV, 13 INCH	SQ YD	484	484	
44201299	DOWEL BARS 1 1/2"	EACH	3360	3360	
44213200	SAW CUTS	FOOT	10182	10182	
44213204	TIE BARS 3/4"	EACH	109	109	
67100100	MOBILIZATION	L SUM	1	1	
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1	
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	148	148	
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	3020	3020	
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	107	107	
Ø Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOOR	500	500	

\* SPECIALTY ITEM  
 Ø 0042

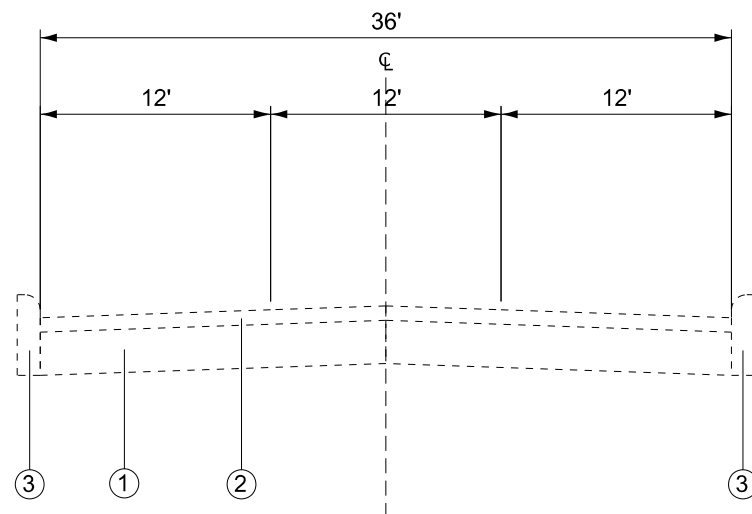
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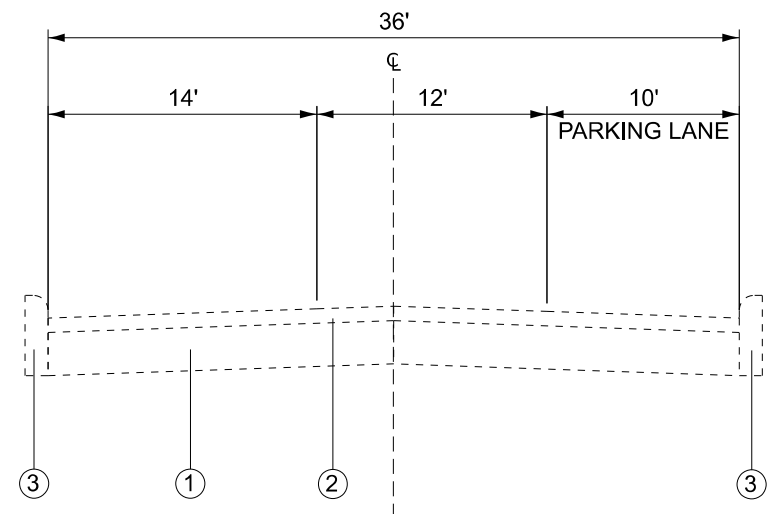
**EXISTING TYPICAL SECTION  
(BOND AVE, 8TH ST TO 10TH ST)**

NO STATIONING AVAILABLE



**EXISTING TYPICAL SECTION  
(BOND AVE, 10TH ST TO 26TH ST)**

STA. 0+00 TO STA. 2+48	STA. 41+49 TO STA. 43+15
STA. 3+48 TO STA. 4+68	STA. 44+74 TO STA. 51+26
STA. 8+90 TO STA. 10+49	STA. 53+11 TO STA. 54+24
STA. 11+81 TO STA. 17+30	STA. 60+04 TO STA. 60+59
STA. 18+68 TO STA. 20+52	STA. 60+69 TO STA. 61+19
STA. 22+64 TO STA. 29+16	STA. 66+47 TO STA. 68+49
STA. 30+48 TO STA. 32+06	STA. 72+77 TO STA. 74+30
STA. 33+71 TO STA. 40+17	STA. 75+89 TO STA. 79+47



**EXISTING TYPICAL SECTION  
(BOND AVE, 10TH ST TO 26TH ST)**

STA. 2+48 TO STA. 3+48	STA. 40+17 TO STA. 41+49
STA. 4+68 TO STA. 8+90	STA. 43+15 TO STA. 44+74
STA. 10+49 TO STA. 11+81	STA. 51+26 TO STA. 53+11
STA. 17+30 TO STA. 18+68	STA. 54+24 TO STA. 60+04
STA. 20+52 TO STA. 22+64	STA. 61+19 TO STA. 66+47
STA. 29+16 TO STA. 30+48	STA. 68+49 TO STA. 72+77
STA. 32+06 TO STA. 33+71	STA. 74+30 TO STA. 75+89

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT (9-7-9)
- ② EXISTING HMA OVERLAY
- ③ EXISTING INTERMITTENT CURB AND GUTTER
- ④ EXISTING INTERMITTENT HMA SHOULDER
- ⑤ EXISTING INTERMITTENT AGGREGATE SHOULDER

LOCATION	HMA ANTICIPATED THICKNESS	MILE MARKERS COVERED
8TH ST TO 10TH ST	3.25"	0.00
10TH ST TO 26TH ST	3.25"	0.0-1.5
26TH ST TO 47TH ST	3"	1.5 TO 3.1
47TH ST TO IL 163	1.5" TO 3"	3.1 TO 4.7

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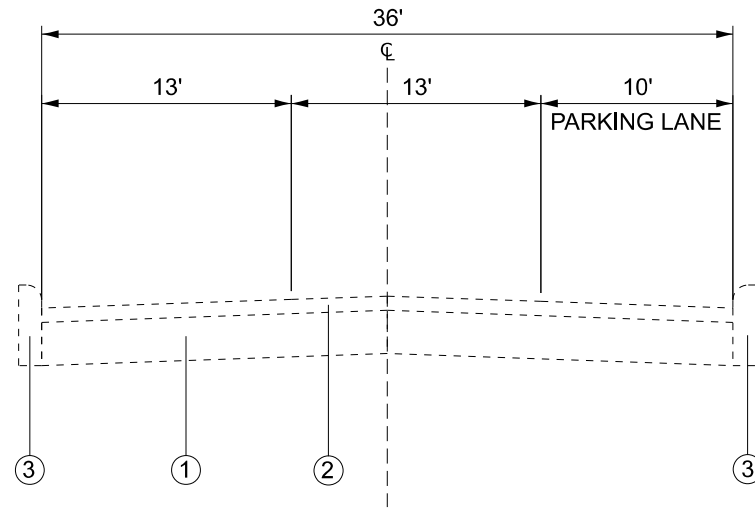
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

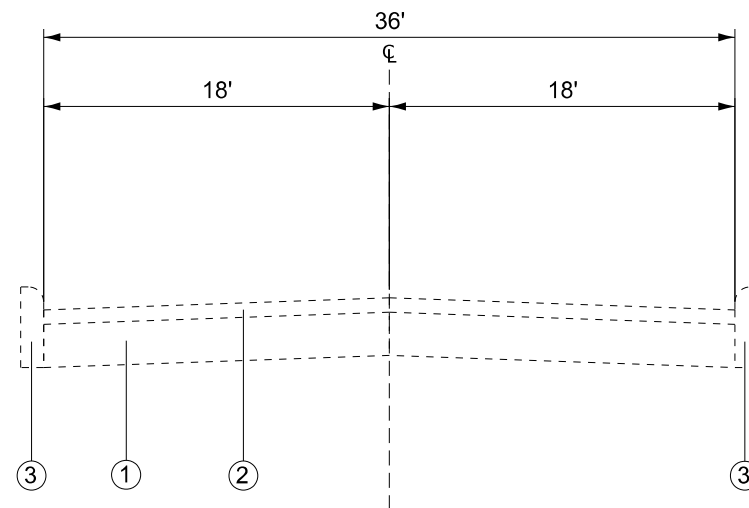
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F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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*9189/9189A		CONTRACT NO. 76U21		
ILLINOIS		FED. AID PROJECT		



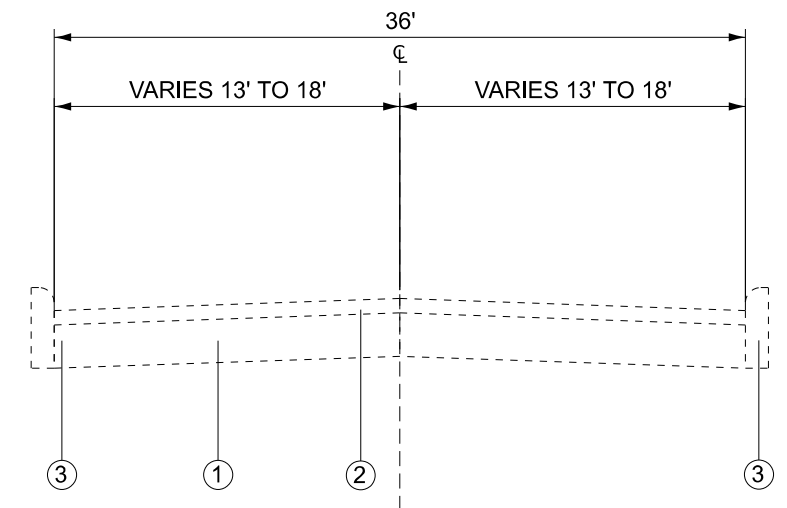
**EXISTING TYPICAL SECTION  
(BOND AVE, 26TH ST TO 47TH ST)**

STA. 105+68\* TO STA. 140+73  
\*BACK STATION 79+47 FORWARD STATION 105+68



**EXISTING TYPICAL SECTION  
(BOND AVE, 26TH ST TO 47TH ST)**

STA. 140+73 TO STA. 150+91  
STA. 170+01 TO STA. 188+45



**EXISTING TYPICAL SECTION  
(BOND AVE, 26TH ST TO 47TH ST)**

STA. 150+91 TO STA. 152+72  
STA. 188+45 TO STA. 188+95

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT (9-7-9)
- ② EXISTING HMA OVERLAY
- ③ EXISTING INTERMITTENT CURB AND GUTTER
- ④ EXISTING INTERMITTENT HMA SHOULDER
- ⑤ EXISTING INTERMITTENT AGGREGATE SHOULDER

LOCATION	HMA ANTICIPATED THICKNESS	MILE MARKERS COVERED
8TH ST TO 10TH ST	3.25"	0.00
10TH ST TO 26TH ST	3.25"	0.0-1.5
26TH ST TO 47TH ST	3"	1.5 TO 3.1
47TH ST TO IL 163	1.5" TO 3"	3.1 TO 4.7

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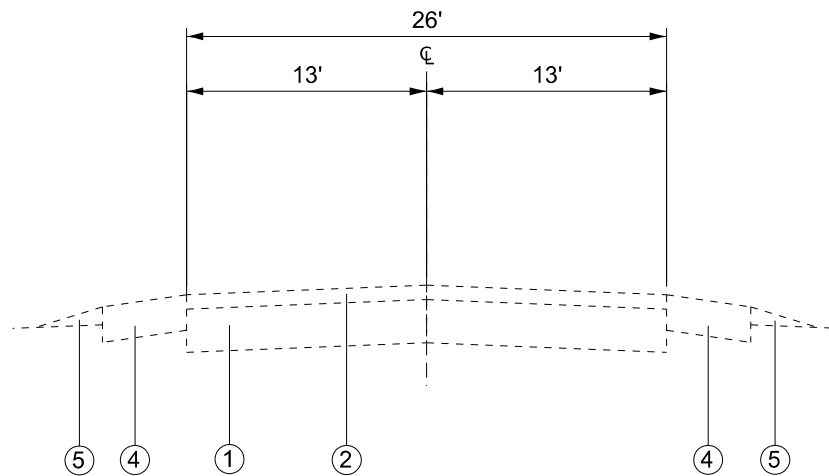
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PLOT DATE = 8/5/2024	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	29PP-1	ST. CLAIR	11	5
*9189/9189A		CONTRACT NO. 76U21		
ILLINOIS		FED. AID PROJECT		



**EXISTING TYPICAL SECTION  
(BOND AVE, 47TH ST TO IL 163)**

STA. 534+00\*\* TO STA. 460+65  
\*\*BACK STA. 105+68 FORWARD STA. 534+00

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT (9-7-9)
- ② EXISTING HMA OVERLAY
- ③ EXISTING INTERMITTENT CURB AND GUTTER
- ④ EXISTING INTERMITTENT HMA SHOULDER
- ⑤ EXISTING INTERMITTENT AGGREGATE SHOULDER

LOCATION	HMA ANTICIPATED THICKNESS	MILE MARKERS COVERED
8TH ST TO 10TH ST	3.25"	0.00
10TH ST TO 26TH ST	3.25"	0.0-1.5
26TH ST TO 47TH ST	3"	1.5 TO 3.1
47TH ST TO IL 163	1.5" TO 3"	3.1 TO 4.7

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PLOT DATE = 8/5/2024	DATE -	REVISED -		SHEET 3	OF 3	SHEETS	STA.	TO STA.	ILLINOIS FED. AID PROJECT		

### PAVEMENT PATCHING SCHEDULE

STREET NAME	MILE MARKER	WESTBOUND LANE	WESTBOUND LANE	EASTBOUND LANE	EASTBOUND LANE	CLASS B PATCHES,	CLASS B PATCHES,	CLASS B PATCHES,	WELDED WIRE	SAW CUTS	TIE BARS,	DOWEL BARS,
		PATCH WIDTH	PATCH LENGTH	PATCH WIDTH	PATCH LENGTH	TYPE II, 13 IN	TYPE III, 13 IN	TYPE IV, 13 IN	REINFORCEMENT	(FT)	3/4"	1 1/2"
		(FT)	(FT)	(FT)	(FT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)	(FT)	(EACH)	(EACH)
8th	0			13	7	10.1			0	55		20
	0			13	6	8.7			0	52		20
10th	0			13	6	8.7			0	52		20
	0	3	20					28.9	28.9	90		20
	0.2	3	6	13	6	17.4			0	105		40
		3	6	13	6	8.7			0	105		40
				13	6	8.7			0	52		20
13th		3	10			14.4			0	62		20
	0.3			13	50			72.2	72.2	178	17	20
		3	12	13			17.3		17.3	107		40
		3	6	13	8	20.3			0	110		40
		3	6			8.7			0	52		20
14th	0.4			13	6	8.7			0	52		20
				13	6	8.7			0	52		20
				13	12		17.3		17.3	68		20
17th	0.5	3	50					72.2	72.2	178	17	20
		3	6	13	6	17.4			0	105		40
		3	6	13	6	17.4			0	105		40
		3	8	13	8	23.2			0	115		40
		3	8	13	8	23.2			0	115		40
	0.7			13	10	14.4			0	62		20
18th	0.8	3	8	13	8	23.2			0	115		40
				13	6	8.7			0	52		20
				13	6	8.7			0	52		20
19th	0.9			13	8	11.6			0	57		20
20th	1	3	6	13	6	17.4			0	105		40
				13	6	8.7			0	52		20
22nd	1.3	3	6	13	6	17.4			0	105		40
		3	30					43.3	43.3	119	10	20
24th	1.4			13	50			72.2	72.2	178	17	20
		3	6	13	6	17.4			0	105		40
26th	1.5	6	30				20		20	103	10	20
		3	10			14.4			0	62		20
		3	6	13	6	17.4			0	105		40
		3	6	13	6	17.4			0	105		40
		3	6	13	6	17.4			0	105		40
		3	6	13	6	17.4			0	105		40
27th	1.6			13	10	14.4			0	62		20
		3	15				21.7		21.7	76		20
		3	15				21.7		21.7	76		20
		3	15				21.7		21.7	76		20
		3	15				21.7		21.7	76		20
29th	1.7	3	15	13	6	8.7	21.7		21.7	128		40
		3	15	13	6	8.7	21.7		21.7	128		40
31st	1.8			13	6	8.7			0	52		20
		3	8			11.6			0	57		20
	1.9	3	6			8.7			0	52		20
		3	10	13	10	28.8			0	125		40
33rd	2	3	6	13	6	17.4			0	105		40
				13	6	8.7			0	52		20
		13	15	13	6	8.7	21.7		21.7	128		40
		13	10	13	10	28.8			0	125		40
		13	6	13	6	17.4			0	105		40
	2.1			13	6	8.7			0	52		20
35th	2.1	13	6	13	6	17.4			0	105		40
		13	6	13	10	23.1			0	115		40
		13	10			14.4			0	62		20
<b>SHEET ONE SUBTOTAL:</b>						650	206.5	288.8	495.3	5150	71	1640

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/29/2024	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES OF QUANTITIES**

SCALE: SHEET 1 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	29PP-1	ST. CLAIR	11	7
*9189/9189A		CONTRACT NO. 76U21		
ILLINOIS FED. AID PROJECT				

**PAVEMENT PATCHING SCHEDULE (CONTINUED)**

STREET NAME	MILE MARKER	WESTBOUND LANE	WESTBOUND LANE	EASTBOUND LANE	EASTBOUND LANE	CLASS B PATCHES,	CLASS B PATCHES,	CLASS B PATCHES,	WELDED WIRE	SAW CUTS	TIE BARS	DOWEL BARS
		PATCH WIDTH	PATCH LENGTH	PATCH WIDTH	PATCH LENGTH	TYPE II	TYPE III	TYPE IV	REINFORCEMENT	(FT)	(EACH)	(EACH)
		(FT)	(FT)	(FT)	(FT)	(SQ YD)	(SQ YD)	(SQ YD)	(SQ YD)			
36th	2.3			13	15		21.7		21.7	76		20
	2.4	13	6	13	6	17.4			0	105		40
		13	6	13	6	17.4			0	105		40
		13	6	13	6	17.4			0	105		40
	2.7	13	8	13	8	23.2			0	115		40
41st	2.8	13	6	13	6	17.4			0	105		40
		13	10	13	10	28.8			0	125		40
42nd	2.9	13	6	13	6	17.4			0	105		40
				13	12		17.3		17.3	68		20
				13	20			28.9	28.9	90		20
		13	6	13	6	17.4			0	105		40
		13	6			8.7			0	52		20
	3	13	8	13	8	23.2			0	115		40
		13	8	13	10	26			0	120		40
				13	6	8.7			0	52		20
43rd		13	6	13	6	17.4			0	105		40
		13	10	13	10	28.8			0	125		40
				13	6	8.7			0	52		20
	3.1			13	8	11.6			0	57		20
		13	6	13	6	17.4			0	105		40
47th		13	8	13	8	23.2			0	115		40
		13	6	13	6	17.4			0	105		40
	3.2	13	6	13	6	17.4			0	105		40
		13	10	13	10	28.8			0	125		40
		13	6			8.7			0	52		20
	3.3	13	6	13	6	17.4			0	105		40
				13	6	8.7			0	52		20
		13	6	13	6	17.4			0	105		40
	3.4	13	12	13	8	11.6	17.3		17.3	125		40
		13	6	13	6	17.4			0	105		40
49th	3.4	13	6	13	6	17.4			0	105		40
	3.5	13	6	13	6	17.4			0	105		40
		13	6	13	6	17.4			0	105		40
50th				13	6	8.7			0	52		20
	3.6	13	6	13	8	20.3			0	110		40
		13	10	13	10	28.8			0	125		40
	3.7	13	6	13	6	17.4			0	105		40
51st	3.7			13	6	8.7			0	52		20
54th	3.8	13	10	13	6	23.1			0	115		40
				13	6	8.7			0	52		20
	3.9	13	6	13	6	17.4			0	105		40
57th	4			13	40			57.8	57.8	148	13	20
	4.2	13	6	13	6	17.4			0	105		40
		13	6	13	6	17.4			0	105		40
	4.3	13	15	13	15		43.4		43.4	152		40
		13	6	13	6	17.4			0	105		40
		13	6			8.7			0	52		20
	4.4			13	75			108.3	108.3	252	25	20
	4.5	13	6	13	6	17.4			0	105		40
		13	6	13	6	17.4			0	105		40
<b>SHEET TWO SUBTOTAL:</b>						755.9	99.7	195	294.7	5032	38	1720
<b>SHEET ONE SUBTOTAL:</b>						650	206.5	288.8	495.3	5150	71	1640
<b>TOTAL:</b>						1405.9	306.2	483.8	790	10182	109	3360

MODEL: SOQ 2 [Sheet]  
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 7/29/2024	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULES OF QUANTITIES**

SCALE: SHEET 2 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	29PP-1	ST. CLAIR	11	8
*9189/9189A		CONTRACT NO. 76U21		
ILLINOIS		FED. AID PROJECT		



### PAVEMENT MARKING SCHEDULE

STREET NAME	MILE MARKER	WESTBOUND LANE PATCH WIDTH (FT)	WESTBOUND LANE PATCH LENGTH (FT)	EASTBOUND LANE PATCH WIDTH (FT)	EASTBOUND LANE PATCH LENGTH (FT)	PAINT PAVEMENT MARKING - LINE 4"		RAISED REFLECTIVE PAVEMENT MARKER	
						WHITE (SQ YD)	YELLOW (SQ YD)	AMBER (EACH)	
8th	0			13	7	10	7	10	1
	0			13	6	10	6	10	1
10th	0			13	6	10	6	10	1
	0	13	20			20	20		1
	0.2	13	6	13	6	12	10	12	1
		13	6	13	6	12	10	12	1
				13	6	6	10	6	1
13th		13	10			10	10		1
	0.3			13	50	50	50		1
		13	12	13		12	20		1
		13	6	13	8	14	10		1
		13	6			6	10		1
14th	0.4			13	6	6	10		1
				13	6	6	10		1
				13	12	12	20		1
17th	0.5	13	50			50	50		1
		13	6	13	6	12	10		1
		13	6	13	6	12	10		1
		13	8	13	8	16	10		1
		13	8	13	8	16	10		1
	0.7			13	10	10	10		1
18th	0.8	13	8	13	8	16	10		1
				13	6	6	10		1
				13	6	6	10		1
19th	0.9			13	8	8	10		1
20th	1	13	6	13	6	12	10		1
				13	6	6	10		1
22nd	1.3	13	6	13	6	12	10		1
		13	30			30	30		1
24th	1.4			13	50	50	50		1
		13	6	13	6	12	10		1
26th	1.5	6	30			30	30		1
		13	10			10	10		1
		13	6	13	6	12	10		1
		13	6	13	6	12	10		1
		13	6	13	6	12	10		1
27th	1.6			13	10	10	10		1
		13	15			15	20		1
		13	15			15	20		1
		13	15			15	20		1
		13	15			15	20		1
29th	1.7	13	15	13	6	21	20		1
		13	15	13	6	21	20		1
31st	1.8			13	6	6	10		1
		13	8			8	10		1
	1.9	13	6			6	10		1
		13	10	13	10	20	10		1
33rd	2	13	6	13	6	12	10		1
				13	6	6	10		1
		13	15	13	6	21	20		1
		13	10	13	10	20	10		1
		13	6	13	6	12	10		1
	2.1			13	6	6	10		1
35th	2.1	13	6	13	6	12	10		1
		13	6	13	10	16	10		1
		13	10			10	10		1
SHEET ONE SUBTOTAL:						814	830	57	

### PAVEMENT MARKING SCHEDULE (CONTINUED)

STREET NAME	MILE MARKER	WESTBOUND LANE PATCH WIDTH (FT)	WESTBOUND LANE PATCH LENGTH (FT)	EASTBOUND LANE PATCH WIDTH (FT)	EASTBOUND LANE PATCH LENGTH (FT)	PAINT PAVEMENT MARKING - LINE 4"		RAISED REFLECTIVE PAVEMENT MARKER	
						WHITE (FT)	YELLOW (FT)	AMBER (EA)	
36th	2.3			13	15	15	20	1	
	2.4	13	6	13	6	12	10	1	
		13	6	13	6	12	10	1	
		13	6	13	6	12	10	1	
	2.7	13	8	13	8	16	10	1	
41st	2.8	13	6	13	6	12	10	1	
		13	10	13	10	20	10	1	
42nd	2.9	13	6	13	6	12	10	1	
				13	12	12	20	1	
				13	20	20	20	1	
		13	6	13	6	12	10	1	
		13	6			6	10	1	
	3	13	8	13	8	16	10	1	
		13	8	13	10	18	10	1	
				13	6	6	10	1	
43rd		13	6	13	6	12	10	1	
		13	10	13	10	20	10	1	
				13	6	6	10	1	
	3.1			13	8	8	10	1	
		13	6	13	6	12	10	1	
47th		13	8	13	8	16	10	1	
		13	6	13	6	12	10	1	
	3.2	13	6	13	6	12	10	1	
		13	10	13	10	20	10	1	
		13	6			6	10	1	
	3.3	13	6	13	6	12	10	1	
				13	6	6	10	1	
		13	6	13	6	12	10	1	
	3.4	13	12	13	8	20	20	1	
		13	6	13	6	12	10	1	
49th	3.4	13	6	13	6	12	10	1	
	3.5	13	6	13	6	12	10	1	
		13	6	13	6	12	10	1	
50th				13	6	6	10	1	
	3.6	13	6	13	8	14	10	1	
		13	10	13	10	20	10	1	
	3.7	13	6	13	6	12	10	1	
51st	3.7			13	6	6	10	1	
54th	3.8	13	10	13	6	16	10	1	
				13	6	6	10	1	
	3.9	13	6	13	6	12	10	1	
57th	4			13	40	40	40	1	
	4.2	13	6	13	6	12	10	1	
		13	6	13	6	12	10	1	
	4.3	13	15	13	15	30	20	1	
		13	6	13	6	12	10	1	
		13	6			6	10	1	
	4.4			13	75	75	80	1	
	4.5	13	6	13	6	12	10	1	
		13	6	13	6	12	10	1	
SHEET TWO SUBTOTAL:						726	650	50	
SHEET ONE SUBTOTAL:						814	830	57	
TOTAL:						1540	1480	107	

MODEL: Pavement Marking Schedule 1 (Sheet)  
FILE NAME: c:\p\work\pav\robert.hughes@illinois.gov\170200876\021-sht-schedule.dgn

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PLOT DATE = 7/29/2024	DATE -	REVISED -

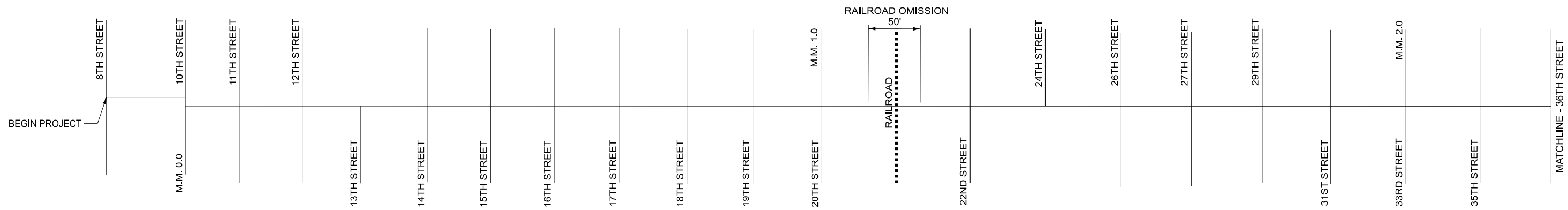
STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SCHEDULES OF QUANTITIES

SCALE: SHEET 3 OF 3 SHEETS STA. TO STA.

F.A.U. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
*	29PP-1	ST. CLAIR	11	9
*9189/9189A		CONTRACT NO. 76U21		
ILLINOIS		FED. AID PROJECT		

MODEL: 8TH ST TO 36TH ST (Sheet)  
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	CHECKED -	REVISED -
PLOT DATE = 8/5/2024	DATE -	REVISED -

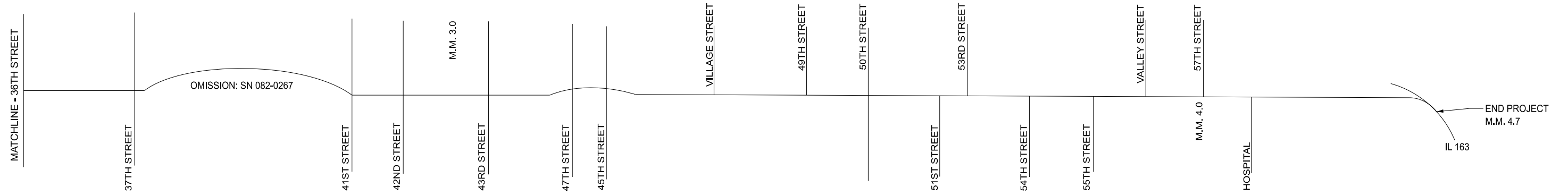
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP**

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

F.A.U RTE. 9189A	SECTION 29PP-1	COUNTY ST. CLAIR	TOTAL SHEETS 11	SHEET NO. 10
CONTRACT NO. 76U21			ILLINOIS FED. AID PROJECT	

MODEL: 36TH ST TO END [Sheet]  
 FILE NAME: c:\pw\_work\kwid\robert.hughes@illinois.gov\41017020\B876\J21-st-clair.dgn



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		DRAWN	-	REVISED	-
		CHECKED	-	REVISED	-
PLOT DATE	= 8/5/2024	DATE	-	REVISED	-

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION MAP**

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

F.A.U RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
9189A	29PP-1	ST. CLAIR	11	11
CONTRACT NO. 76U21				
ILLINOIS FED. AID PROJECT				