

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	B2-3HVB-2R-2-BP	ST. CLAIR	4	1
		ILLINOIS	CONTRACT NO. 76P48	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FAI 70 (I-64) WB CD
FUNCTIONAL CLASSIFICATION: INTERSTATE

2018 ADT (ACTUAL): 16700
2021 ADT (ESTIMATED): 17000
2041 ADT (ESTIMATED): 18800
SU = 2.7% MU = 11.7%

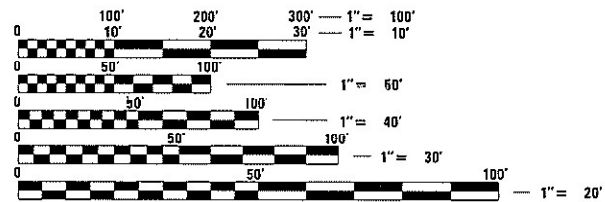
TRENDLEY AVE.
FUNCTIONAL CLASSIFICATION: LOCAL ROAD

2018 ADT (ACTUAL): 300
2021 ADT (ESTIMATED): 300
2041 ADT (ESTIMATED): 350
SU = 26.7% MU = 13.0%

**PROPOSED
HIGHWAY PLANS**

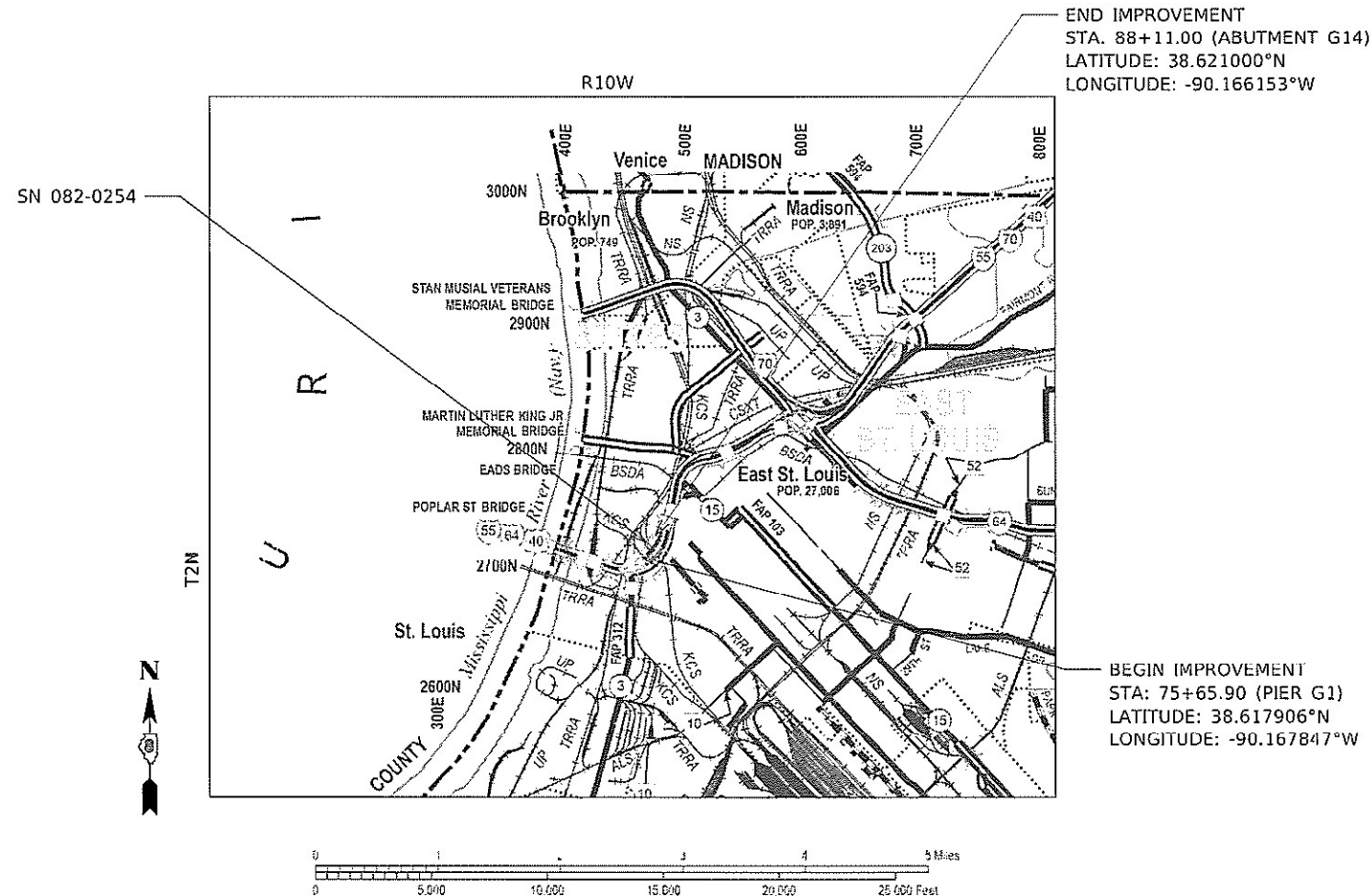
**FAI ROUTE 70 (I-55 / I-64)
SECTION 82-3HVB-2R-2-BP
PROJECT NHPP-CB0J(220)
POPLAR STREET COMPLEX BRIDGE PAINTING
ST. CLAIR COUNTY**

C-98-084-21



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 (618) 346-3209
PROJECT MANAGER: PHILLIP FREIMUTH (618) 346-3194

CONTRACT NO. 76P48

GROSS LENGTH = 1245.10 FT. = 0.236 MILES
NET LENGTH = 1245.10 FT. = 0.236 MILES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED *March 3, 2021*
Kath Roberts
REGIONAL ENGINEER

May 7, 2021 *[Signature]*
ENGINEER OF DESIGN AND ENVIRONMENT

May 7, 2021 *[Signature]*
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS**

INDEX OF SHEETS

- 1 COVER SHEET
- 2 INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS
- 3 SUMMARY OF QUANTITIES
- 4 LOCATION MAP

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701501-06 URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
- 701901-08 TRAFFIC CONTROL DEVICES

GENERAL NOTES

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

	BURIED	AERIAL
AMEREN ILLINOIS (GAS & ELECTRIC)	X	X
AT&T ILLINOIS (COMMUNICATIONS)	X	X
CITY OF EAST ST. LOUIS (LIGHTING)	X	X
ILLINOIS AMERICAN WATER COMPANY (WATER)	X	
ZAYO GROUP LLC (COMMUNICATIONS)	X	X

- 2. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
- 3. THE SSPC-QP1 AND SSPC-QP2 CERTIFICATIONS WILL BE REQUIRED FOR ALL BRIDGES.
- 4. FOR SN 082-0254, CLEANING AND PAINTING OF THE EXISTING STRUCTURAL STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISION FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES." ALL EXISTING STEEL, INCLUDING THE BUMPER/STRAINER ASSEMBLIES LOCATED ON THE BOTTOM OF EXISTING GIRDERS, SHALL BE CLEANED PER NEAR WHITE BLAST CLEANING -SPPC-SP10. ALL EXISTING STEEL SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1-OZ/E/U. THE COLOR OF THE FINAL FINISH COAT FOR ALL SURFACES OF BOTH STRUCTURES SHALL BE GRAY, MUNSELL NO. 5B 7/1.
- 5. A MINIMUM OF TWO AIR MONITORS SHALL BE REQUIRED PER STRUCTURE TO MONITOR ABRASIVE BLASTING OPERATIONS AT THIS SITE. SEE SPECIAL PROVISION FOR "CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES."
- 6. 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 COURSE WORK (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.
- 7. EXISTING STRUCTURAL DETAILS FOR SN 082-0254 ARE LOCATED WITH THE PLANS AND SPECIAL PROVISIONS IN THE CONTRACT DETAILS ON THE WEBSITE.
- 8. NO LANE CLOSURES WILL BE PERMITTED ALONG FAI 70 (I-55 / I-64).

COMMITMENTS

NONE

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	DRAWN -	REVISED -			70	82-3HVB-2R-2-BP	ST. CLAIR	4	2	
PLOT SCALE = 100,0000 ' / in.	CHECKED -	REVISED -			CONTRACT NO. 76P48					
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					ILLINOIS FED. AID PROJECT					

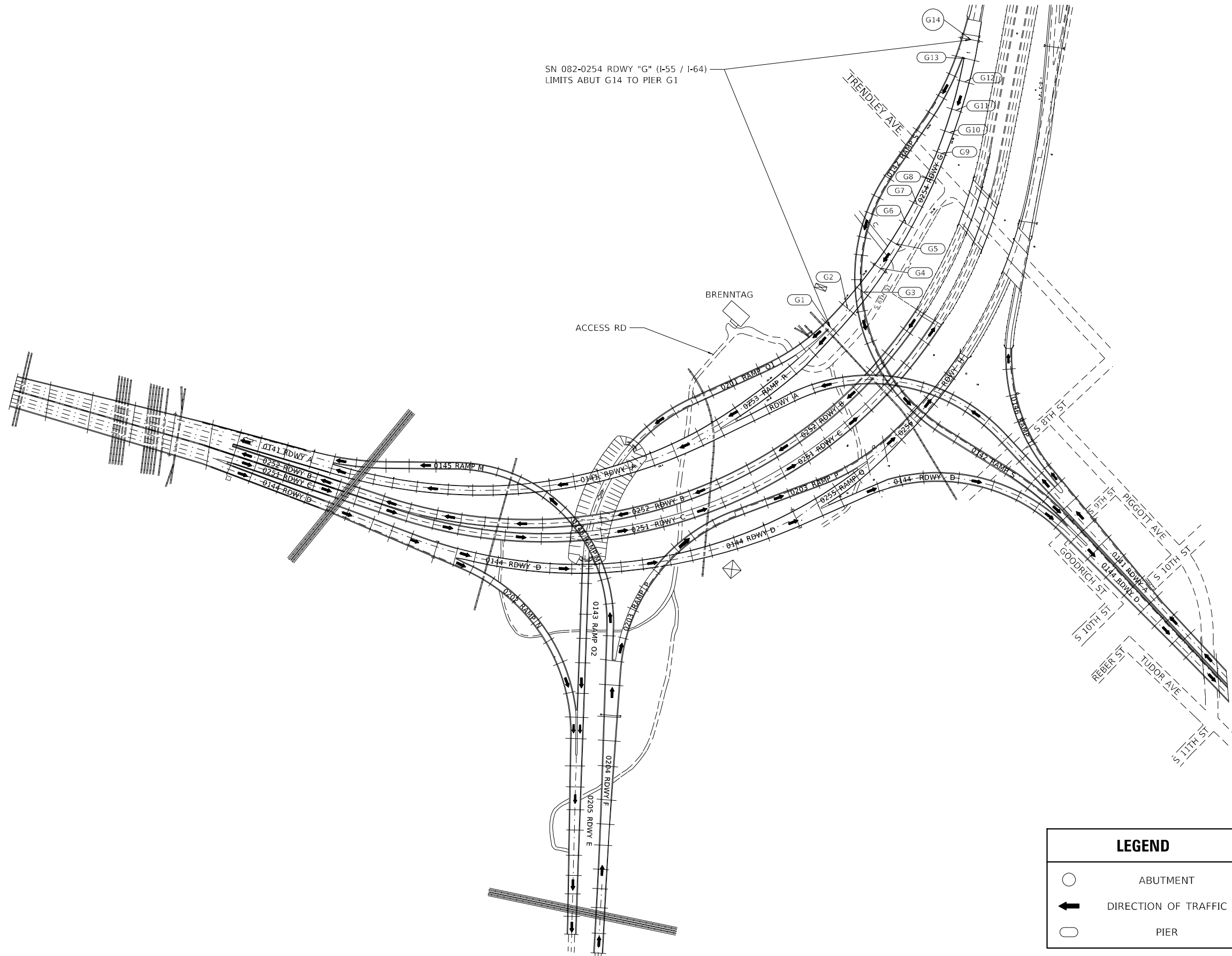
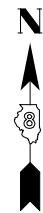
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	90% FED 10% STATE	CONSTR. CODE
					URBAN BRIDGE 0047 S.N. 082-0254
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	10		10
67100100	MOBILIZATION	L SUM	1		1
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1		1
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1		1
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1		1
∅ Z0076600	TRAINEES	HOUR	1000		1000
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000		1000

∅ 0042

REV. - MS

USER NAME = ruholids	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES			F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 100,0000' / in.	DRAWN -	REVISED -					70	82-3HVB-2R-2-BP	ST. CLAIR	4	3	
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	DATE -	REVISED -								ILLINOIS	FED. AID PROJECT	



LEGEND	
○	ABUTMENT
←	DIRECTION OF TRAFFIC
○	PIER

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PLOT DATE = 3/3/2021	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 76P48				
ILLINOIS FED. AID PROJECT				