04-26-2019 LETTING ITEM 076

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STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

FOR INDEX OF SHEETS, SEE SHEET NO. 2

FUNCTIONAL CLASSIFICATION: INTERSTATE

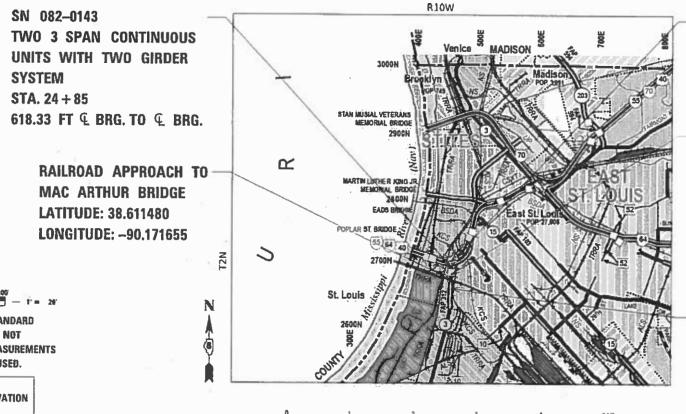
SN 082-0143 2017 ADT (ACTUAL): 1400 2039 ADT (ESTIMATED): 1550 SU = 2.9% MU = 2.1%

SN 082-0205 2017 ADT (ACTUAL): 3300 2039 ADT (ESTIMATED): 3700 SU = 2.7% MU = 1.8%

PROPOSED **HIGHWAY PLANS**

FAP ROUTE 312 (IL 003) SECTION 82–3HVB–2BP–2 **PROJECT NHPP-QWQH(054) POPLAR STREET COMPLEX BRIDGE PAINTING** ST. CLAIR COUNTY

C-98-047-19



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: TIM PADGETT (618) 346-3325 PROJECT MANAGER: PHILLIP FREIMUTH (618) 346-3194

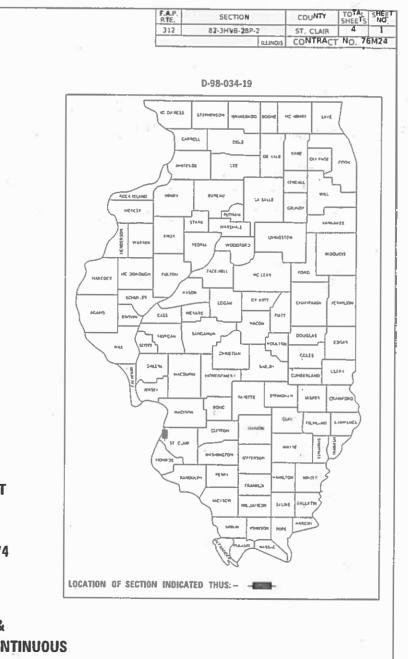
GROSS LENGTH = 1460.97 FT. = 0.277 MILES NET LENGTH = 1460.97 FT. = 0.277 MILES

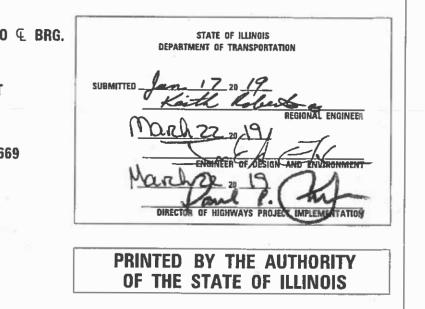
BEGIN IMPROVEMENT STA. 21 + 77 LATITUDE: 38.615227 LONGITUDE: -90.171474

SN 082-0205 **ONE SIMPLE SPAN & THREE – 3 SPAN CONTINUOUS** UNITS WITH TWO GIRDER SYSTEM STA. 31 + 51 847.30 FT ∉ BRG. TO ∉ BRG.

END IMPROVEMENT STA: 36 + 38 LATITUDE: 38.611214 LONGITUDE: -90.171669

CONTRACT NO. 76M24





INDEX OF SHEETS

COVER SHEET

- INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS
- SUMMARY OF QUANTITIES
- LOCATION MAP

HIGHWAY STANDARDS

000001-07 STANDARDS SYMBOLS, ABBREVIATIONS AND PATTERNS 001006 DECIMAL OF AN INCH AND OF A FOOT

GENERAL NOTES

- 1. ILLINOIS STATE LAW REQUIRES A 48-HOUR NOTICE TO BE GIVEN TO UTILITIES BEFORE DIGGING. FIELD MARKING OF FACILITIES MAY BE OBTAINED BY CONTACTING J.U.L.I.E (1-800-892-0123 OR 811) OR FOR NON-MEMBERS, THE UTILITY COMPANY DIRECTLY.
- 2. THE CONTRACTOR AND THE ENGINEER SHALL BE AWARE THAT NO SURVEY WAS PERFORMED FOR THIS PROJECT. THE STATIONING, TOPOGRAPHY, AND QUANTITIES SHOWN IN THE PLANS WERE CREATED USING MICROFILM, ALL SHALL BE ASSUMED TO BE APPROXIMATE. THE CONTRACTOR SHALL VERIFY DIMENSIONS AND CONDITIONS IN THE FIELD PRIOR TO CONSTRUCTION AND ORDERING OF MATERIALS.
- 3. THE SSPC-QP1 AND SSPC-QP2 CERTIFICATIONS WILL BE REQUIRED FOR ALL BRIDGES.
- 4. FOR SN 082-0143 AND 082-0205, 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 WILL 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 082-0143 AND 082-0205 ARE LOCATED WITH THE PLANS AND SPECIAL PROVISIONS IN THE CONTRACT DETAILS ON THE WEBSITE.

8. NO LANE CLOSURES WILL BE PERMITTED.

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		DRAWN -	REVISED -	STATE OF ILLINOIS		HIGHWAY STANDARDS & COMMITMENTS				312	82-3HVB-2BP-2	ST. CLAIR	4 2	
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -	DEPARTMENT OF TRANSPORTATION	HIGHWAT STANDARDS & CUMIMITMENTS						CONTRACT	T NO. 76M24		
	PLOT DATE = 1/18/2019	DATE -	REVISED -		SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.		ILLINOIS	FED. AID PROJECT	

COMMITMENTS

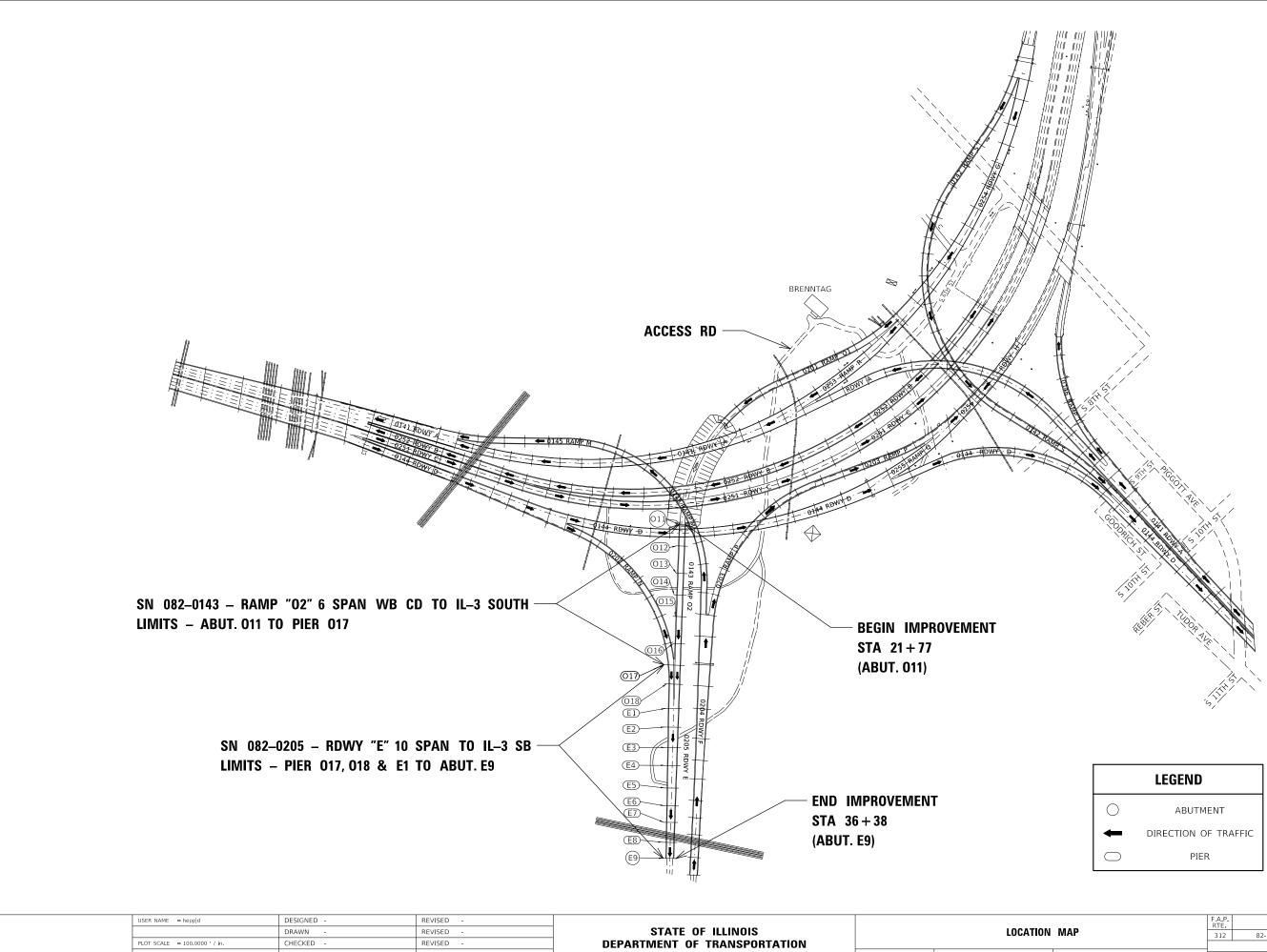
NONE

			URBAN	CONSTRUCTION COD			
			80% FED 20% STATE				
				BRIDGE			
CODE			TOTAL	0047			
NO.	ITEM	UNIT	QUANTITY				
67100100	MOBILIZATION	L SUM	1	1			
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUESNO. 1	L SUM	1	1			
Z0007102	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUESNO. 2	L SUM	1	1			
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO.1	L SUM	1	1			
Z0010502	CLEANING AND PAINTING STEEL BRIDGE NO.2	L SUM	1	1			
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1			

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PLOT DATE = 1/18/2019

DATE

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312 82-3HVB-2BP-2 ST. CLAIR 4	4
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