

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3(HVB,VB)BP	ST. CLAIR	5	1
		ILLINOIS	CONTRACT NO. 76R67	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED  
HIGHWAY PLANS

FAI ROUTE 70 (I-055/064)  
SECTION 82-3(HVB,VB)BP  
PROJECT NHPP-P94X(441)  
BRIDGE PAINTING  
ST. CLAIR COUNTY

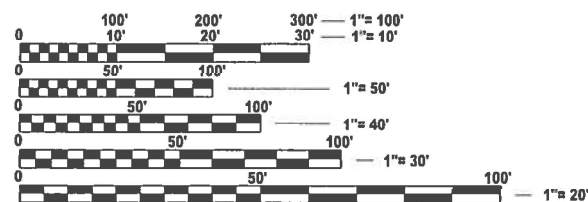
C-98-038-25

D-98-005-25



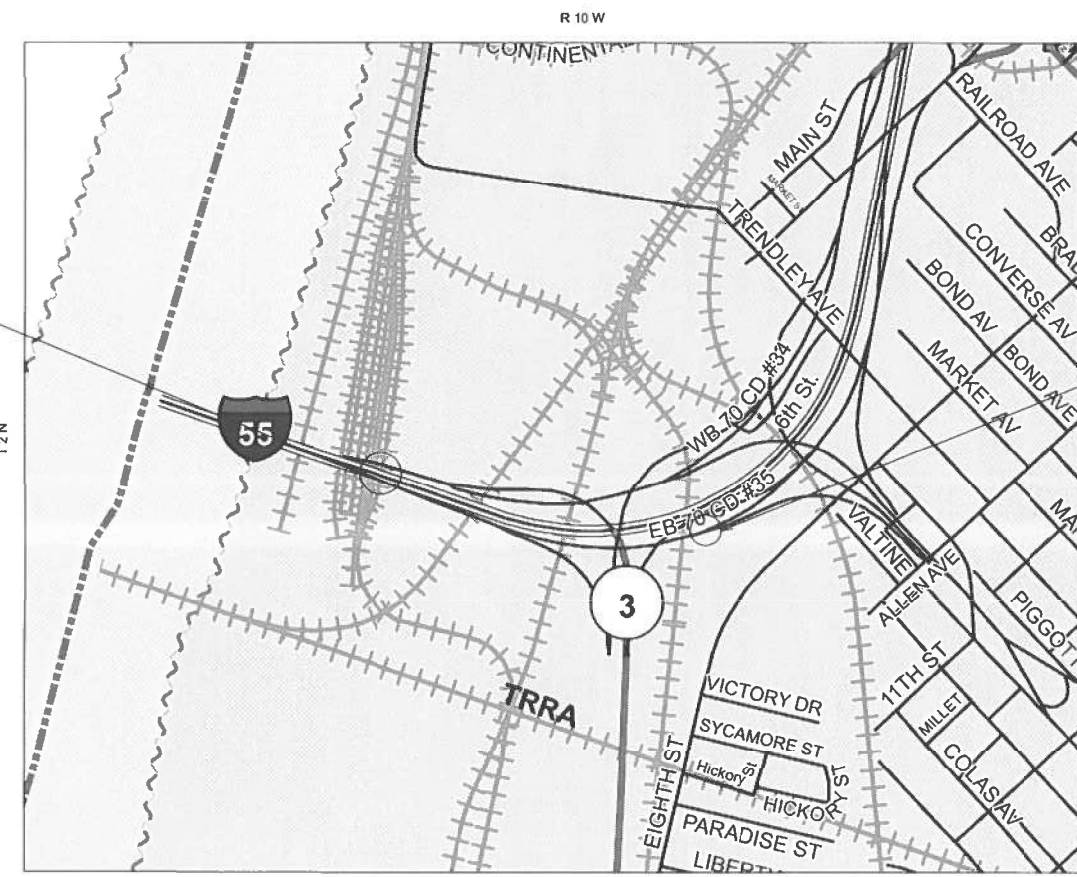
LOCATION ONE  
SN 082-0005  
LATITUDE: 38°36'58.65"N  
LONGITUDE: 90°10'36.17"W

LOCATION TWO  
SN 082-0144  
LATITUDE: 38°36'55.42"N  
LONGITUDE: 90°10'9.18"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



GROSS/NET LENGTH = 105.6 FT. = 0.02 MILE

PROJECT ENGINEER BILLIE OWEN  
PROJECT MANAGER MIKE BERG

CONTRACT NO. 76R67

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED Oct 10, 2024  
[Signature]  
REGIONAL ENGINEER

December 6, 2024  
[Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

December 6, 2024  
[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, COMMITMENTS
- 3. SUMMARY OF QUANTITIES
- 4-5. LOCATION DETAILS

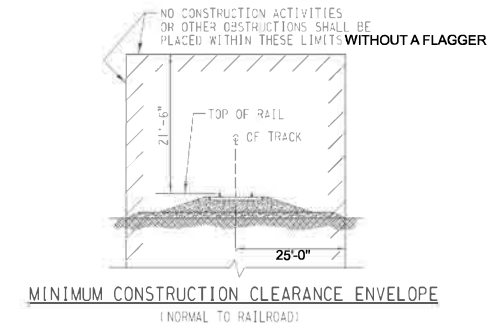
**HIGHWAY STANDARDS**

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701901-10 TRAFFIC CONTROL DEVICES

**GENERAL NOTES**

- 1. UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA:  
  
 AMEREN ILLINOIS  
 AT&T ILLINOIS  
 CITY OF EAST ST. LOUIS  
 EXPLORER PIPELINE COMPANY  
 ILLINOIS AMERICAN WATER COMPANY  
 VERIZON BUSINESS  
 METRO EAST SANITARY DISTRICT  
 SPIRE NGL  
 WINDSTREAM KDL, INC.  
 ZAYO GROUP, LLC
- 2. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR INTELLIGENT TRANSPORTATION SYSTEMS (I.T.S.) UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS 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.
- 3. 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.
- 4. SSPC QP1 AND QP2 CERTIFICATION IS REQUIRED FOR THIS CONTRACT.

- 5. THE CONTRACTOR WILL BE REQUIRED TO SUBMIT A WORK PLAN TO THE RAILROAD FOR REVIEW WHICH SHOWS THE CONTAINMENT METHOD UTILIZED DOES NOT ALLOW PAINT AND OTHER DEBRIS TO FALL ONTO THE TRRA PROPERTY BELOW. ADDITIONALLY, ALL FALSEWORK AND/OR CONTAINMENT MEANS ARE LOCATED OUTSIDE THE "MINIMUM CONSTRUCTION CLEARANCE ENVELOPE".



\*THE EXISTING VERTICAL CLEARANCE OF THE TRRA TRACK BETWEEN PIER 4 AND PIER 5 IS MEASURED TO BE AT LEAST 22'-8" (SEE SUPPLEMENTAL DOCUMENTATION)

\*THE EXISTING VERTICAL CLEARANCE OF THE UPRR TRACK BETWEEN PIER D21 AND PIER D22 IS MEASURED TO BE AT LEAST 34'-7" (SEE SUPPLEMENTAL DOCUMENTATION)

- 6. THE CONTRACTOR AND ALL EQUIPMENT SHALL REMAIN AT LEAST 25' AWAY FROM THE UPRR TRACK AT ALL TIMES.
- 7. A MINIMUM OF THREE AIR MONITORS WILL BE REQUIRED TO MONITOR THE ABRASIVE BLASTING OPERATIONS AT EACH SITE. SEE SPECIAL PROVISION FOR "CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES".
- 8. CLEANING AND PAINTING OF THE EXISTING STEEL SHALL BE AS SPECIFIED IN THE SPECIAL PROVISION FOR "CLEANING AND PAINTING EXISTING STEEL STRUCTURES". ALL BEAMS, BEARINGS, AND OTHER STRUCTURAL STEEL SHALL BE CLEANED FOR NEAR WHITE BLAST CLEANING-SSPC-SP10. THE AREA CLEANED PER NEAR WHITE BLAST CLEANING - SSPC-SP10 SHALL BE PAINTED ACCORDING TO THE REQUIREMENTS OF PAINT SYSTEM 1-OZE/U. THE COLOR OF THE FINISH COAT FOR ALL STEEL SURFACES SHALL BE GREY, MUNSELL NO. SB 7/1.

**COMMITMENTS**

NONE

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PLOT DATE = 10/18/2024	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

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

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3(HVB,VB)BP	ST. CLAIR	5	2
CONTRACT NO. 76R67				
ILLINOIS   FED. AID PROJECT				

90% FED 10% STATE

CONSTRUCTION CODE

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				BRIDGE 0047	BRIDGE 0047
				S.N. 082-0005	S.N. 082-0144
Z0010501	CLEANING AND PAINTING STEEL BRIDGE NO. 1	L SUM	1	1	
Z0010502	CLEANING AND PAINTING STEEL BRIDGE NO. 2	L SUM	1		1
67100100	MOBILIZATION	L SUM	1	0.5	0.5
Z0007101	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 1	L SUM	1	1	
Z0007102	CONTAINMENT AND DISPOSAL OF LEAD PAINT CLEANING RESIDUES NO. 2	L SUM	1		1
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1	
∅ Z0076600	TRAINEES	HOUR	1000	1000	
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000	1000	

∅ 0042

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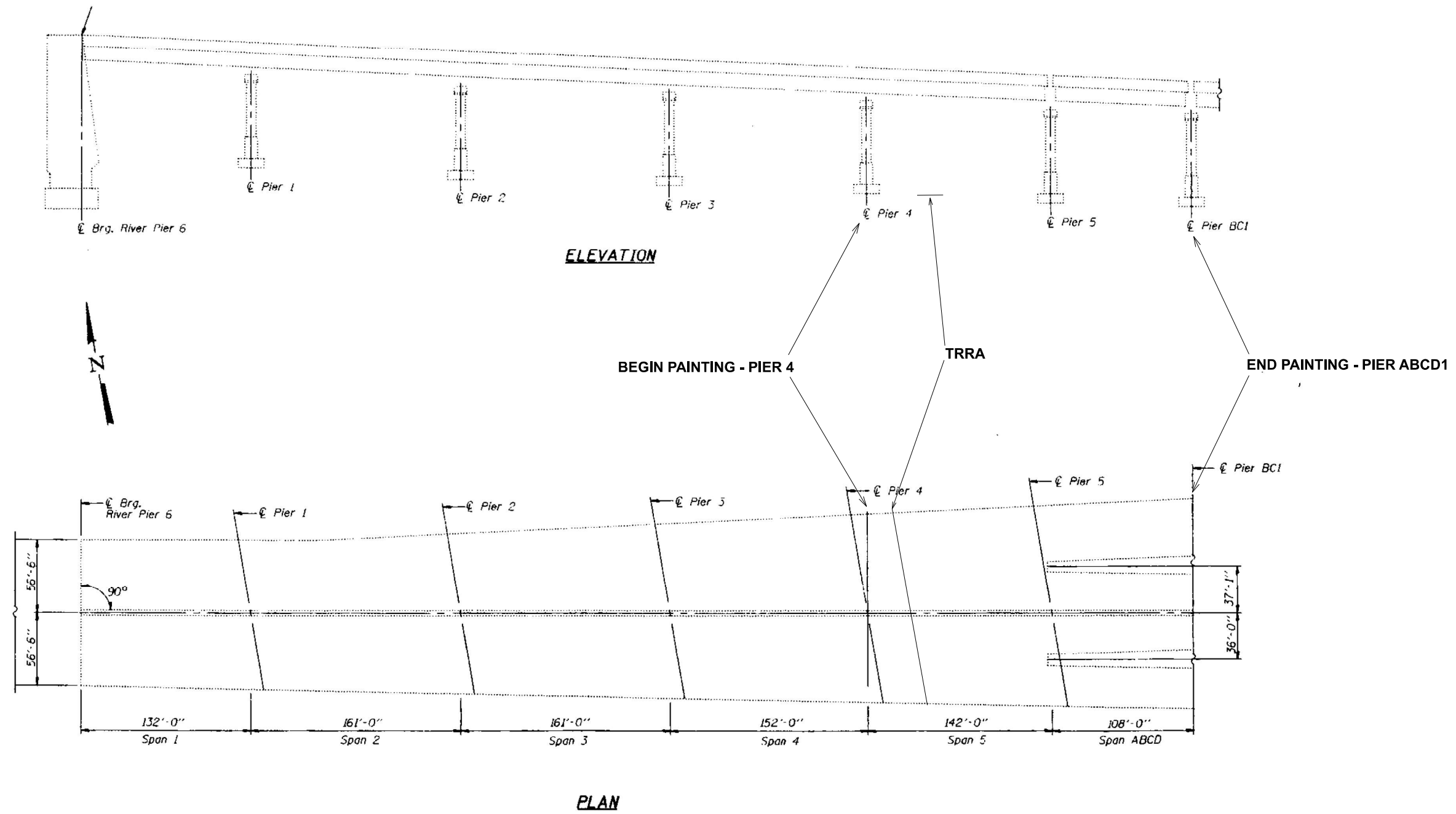
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SUMMARY OF QUANTITIES			
SCALE:	SHEET 1	OF 1	SHEETS

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3(HVB,VB)BP	ST. CLAIR	5	3
CONTRACT NO. 76R67				
ILLINOIS FED. AID PROJECT				

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION



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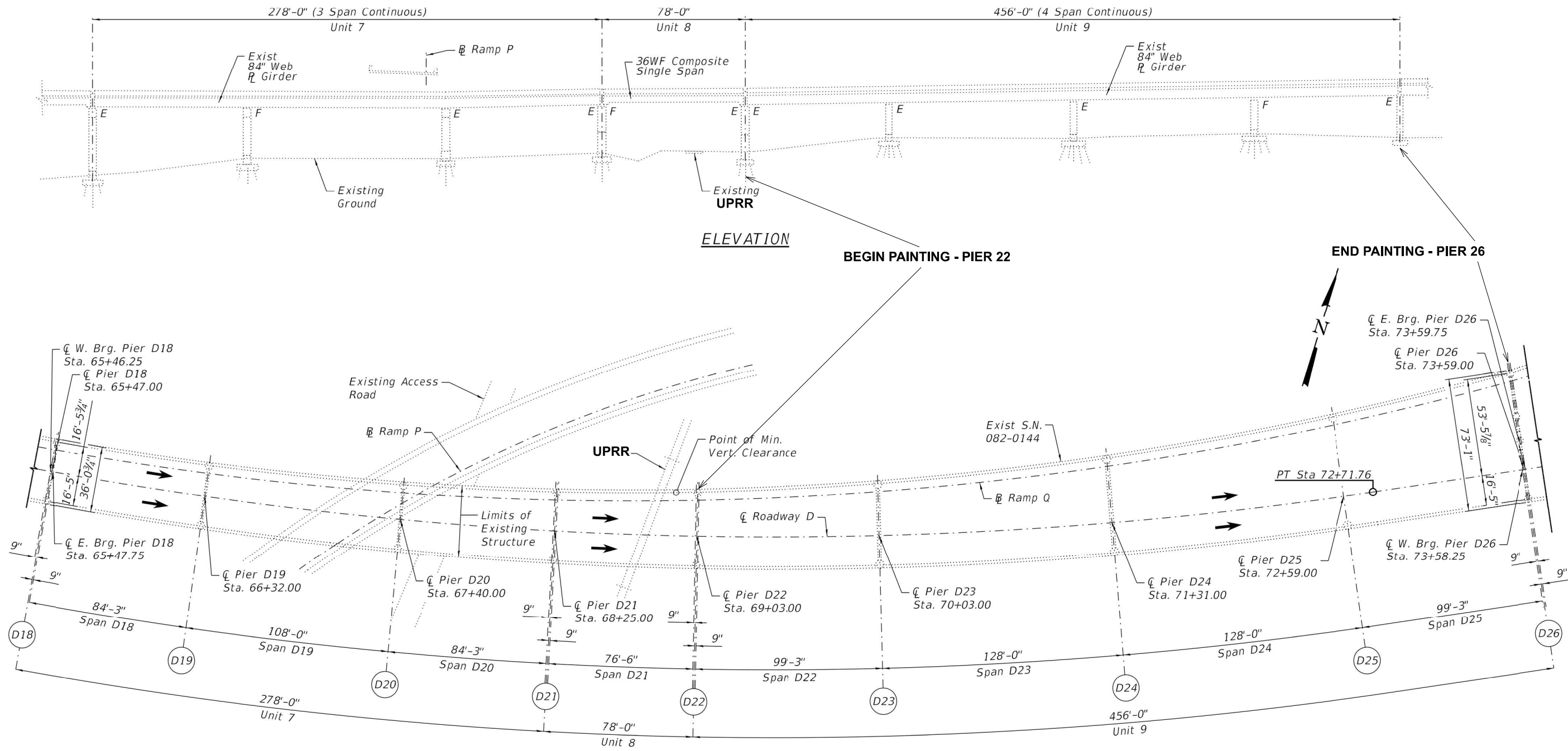
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STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

LOCATION DETAILS

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

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3(HVB,VB)BP	ST. CLAIR	5	4
CONTRACT NO. 76R67				
ILLINOIS FED. AID PROJECT				



**PLAN (SPANS D18 - D25)**

Longitudinal dimensions measured along  $\zeta$  Roadway D

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PLOT DATE = 10/16/2024	DATE -	REVISED -

**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**LOCATION DETAILS**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
70	82-3(HVB,VB)BP	ST. CLAIR	5	5
CONTRACT NO. 76R67				
ILLINOIS FED. AID PROJECT				