

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-1B-BDS-2	MADISON	7	1
		ILLINOIS	CONTRACT NO. 76L82	

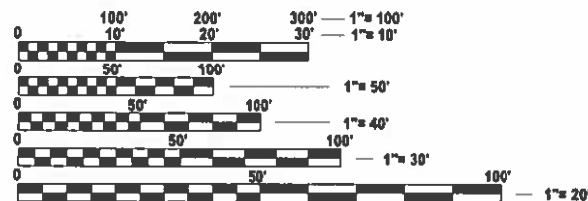
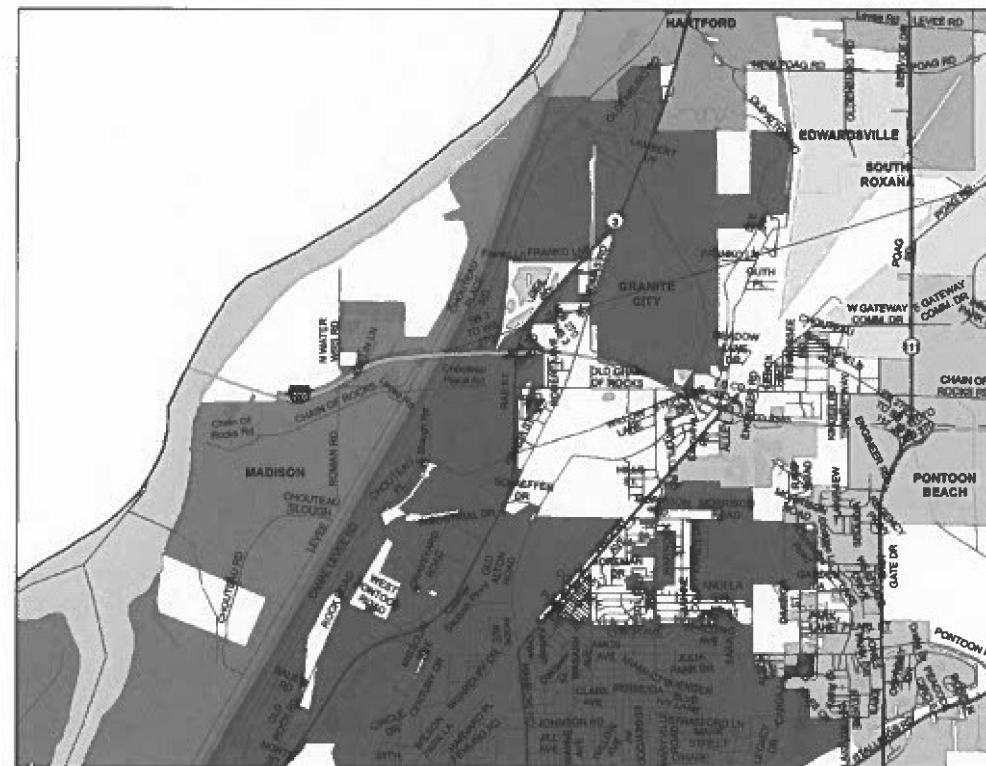
FOR INDEX OF SHEETS, SEE SHEET NO. 2

PROPOSED
HIGHWAY PLANS

FAI ROUTE 270 (I-270)
SECTION 60-1B-BDS-2
PROJECT NHPP-JQTF(361)
BRIDGE DECK SEALING
MADISON COUNTY

C-98-050-23

D-98-009-23



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: CHERYL KEPLAR
PROJECT MANAGER: KAREN CHALLANDES

CONTRACT NO. 76L82

GROSS/ NET LENGTH = 2039.75 FT. = 0.386 MILE

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED October 19, 2023
Karen H. Brown REGIONAL ENGINEER
December 8, 2023
Steph A. Etk
ENGINEER OF DESIGN AND ENVIRONMENT
December 8, 2023
Steph M. Smith
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 TYPICAL SECTIONS
- 5 SUGGESTED STAGES OF CONSTRUCTION
- 6 STRUCTURE PLAN SHEET
- 7 CHANGEABLE MESSAGE SIGN LAYOUT

HIGHWAY STANDARDS

- 000001-08 STANDARD SYMBOLS, ABBREVIATIONS AND PATTERNS
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701400-12 APPROACH TO LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701401-13 LANE CLOSURE, FREEWAY/EXPRESSWAY
- 701411-09 LANE CLOSURE, MULTILANE, AT ENTRANCE OR EXIT RAMP, FOR SPEEDS \geq 45 MPH
- 701426-09 LANE CLOSURE, MULTILANE, INTERMITTENT OR MOVING OPERATIONS, FOR SPEEDS \geq 45 MPH
- 701428-01 TRAFFIC CONTROL SETUP AND REMOVAL FREEWAY/EXPRESSWAY
- 701901-09 TRAFFIC CONTROL DEVICES

GENERAL NOTES

- 1 UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA:

AMEREN ILLINOIS
AT&T ILLINOIS
BUCKEYE PARTNERS L.P. – WOOD RIVER PIPELINE
EXPLORER PIPELINE COMPANY
CITY OF GRANITE CITY
MITCHELL PUBLIC WATER DISTRICT
- 2 NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
- 3 ADDITIONAL CHANGEABLE MESSAGE SIGNS SHALL BE PLACED OUTSIDE OF THE PROJECT LIMITS. SEE PLANS FOR PLACEMENT AND DURATION. THESE SIGNS WILL BE PAID FOR AS "CHANGEABLE MESSAGE SIGN".
- 4 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.
- 5 THE CONTRACTOR SHALL BE AWARE THAT THE FOLLOWING PROJECT WITHIN OR ADJACENT TO THE LIMITS OF THIS CONTRACT SECTION MAY BE UNDER CONSTRUCTION DURING CONSTRUCTION OPERATIONS FOR THIS CONTRACT:
CONTRACT NO: 76J90, FAI ROUTE 270, SECTION 60B-1, MADISON COUNTY.

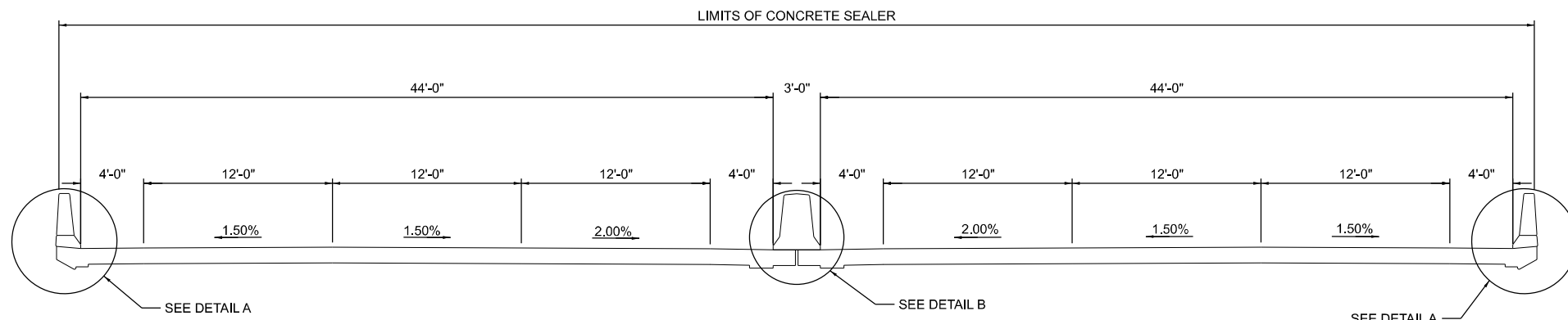
COMMITMENTS

NONE

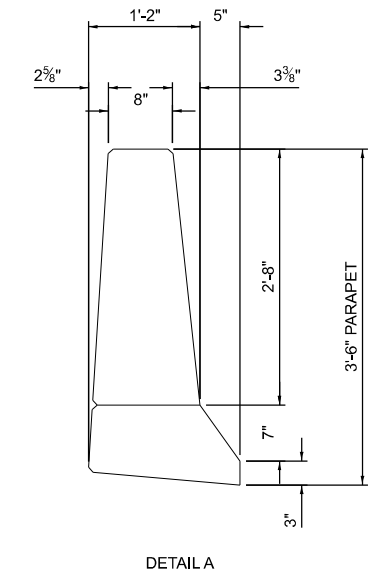
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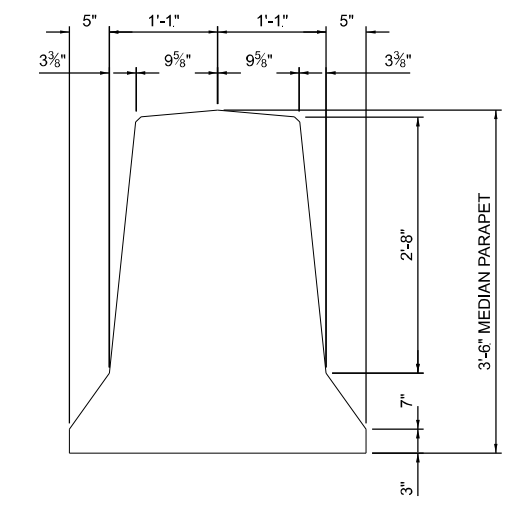
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PLOT DATE = 10/19/2023	DATE -	REVISED -			ILLINOIS FED. AID PROJECT				
				SCALE:	SHEET 1	OF 1	SHEETS	STA.	TO STA.



EXISTING TYPICAL SECTION
SN 060-0345
STA. 1191+72.50 TO STA. 1212+12.25



DETAIL A



DETAIL B

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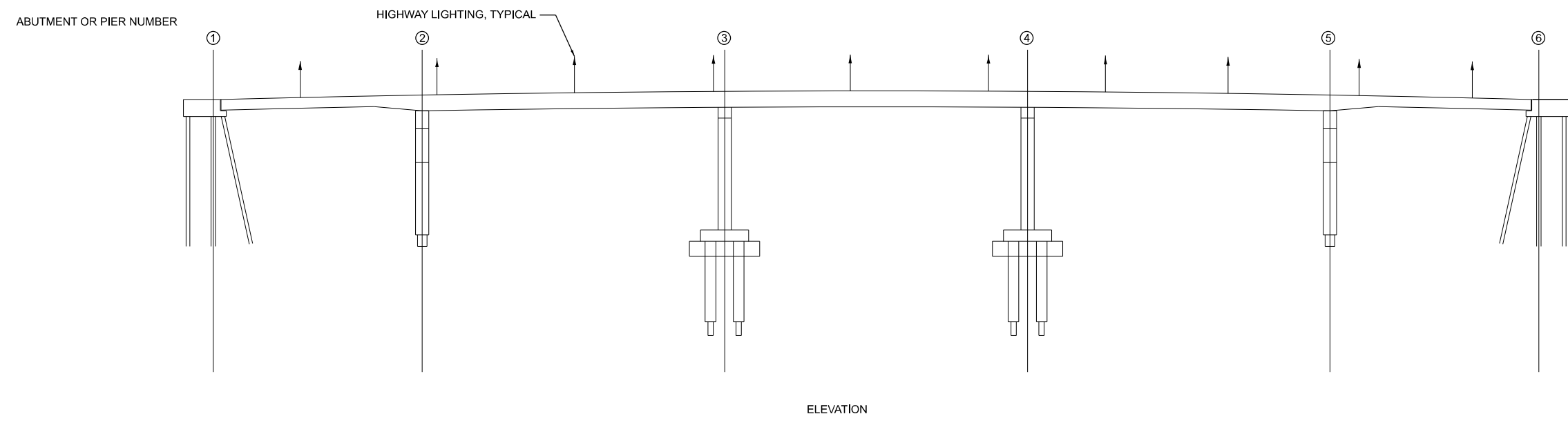
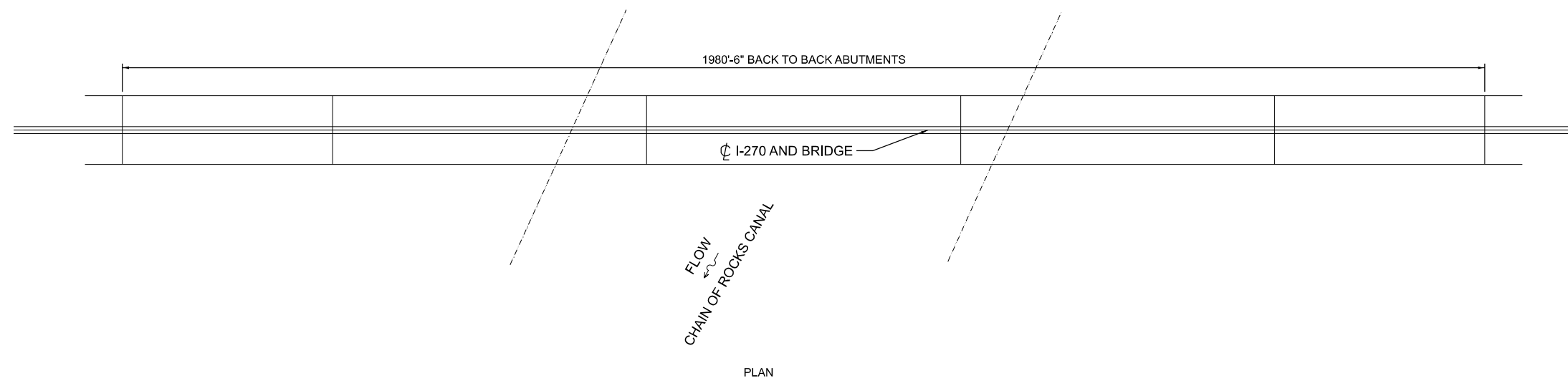
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTION
SN 060-0345

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-1B-BDS-2	MADISON	7	4
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76L82	



GENERAL PLAN AND ELEVATION
 I-270 OVER CHAIN OF ROCKS CANAL
 FAI 270
 MADISON COUNTY
 STRUCTURE NO. 060-0345

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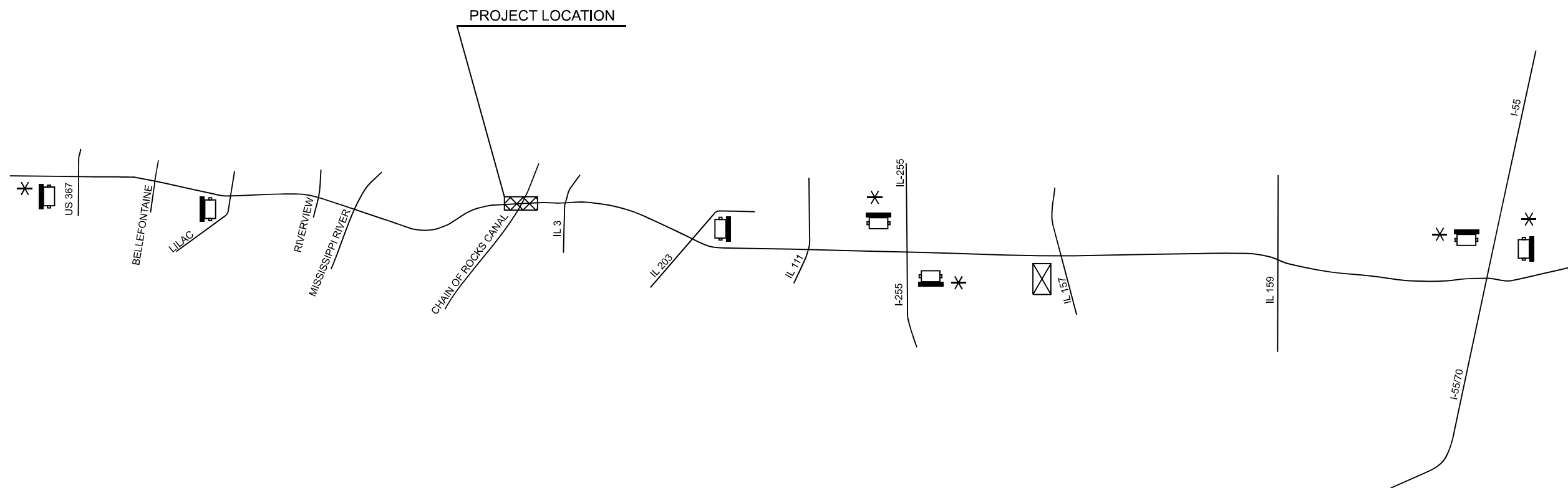
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION



PLAN AND ELEVATION
 SN 060-0345

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-1B-BDS-2	MADISON	7	6
CONTRACT NO. 76L82				
ILLINOIS FED. AID PROJECT				



LEGEND

-  CHANGEABLE MESSAGE SIGN
-  DYNAMIC MESSAGE BOARD

NOTES:

- * CHANGEABLE MESSAGE SIGNS INDICATED SHALL BE PLACED 2 WEEKS PRIOR TO ANY LANE CLOSURES.

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PLOT DATE = 10/19/2023	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**CHANGEABLE MESSAGE SIGN LOCATIONS
SN 060-0345**

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

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
270	60-1B-BDS-2	MADISON	7	7
CONTRACT NO. 76L82				
ILLINOIS FED. AID PROJECT				