

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PROPOSED
HIGHWAY PLANS

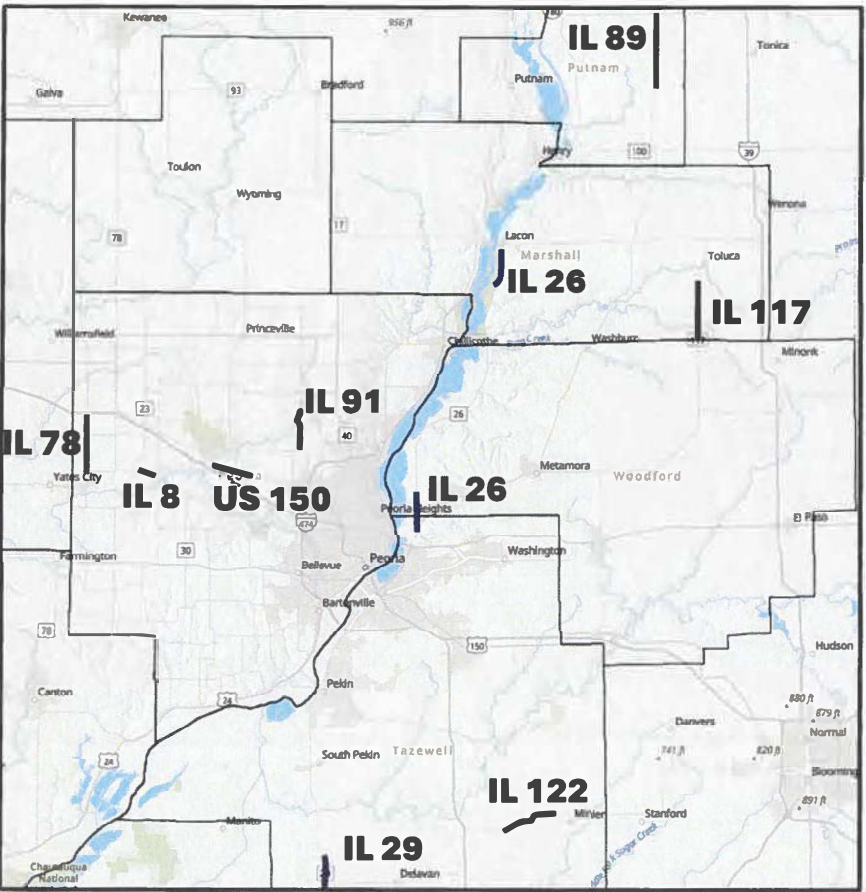
VARIOUS ROUTES
SECTION: D4 AGGREGATE SHOULDERS 2026
CONTRACT MAINTENANCE
VARIOUS COUNTIES

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3 SUMMARY OF QUANTITIES
- 4 SCHEDULE OF QUANTITIES
- 5 LINE DIAGRAMS 1 of 2
- 6 LINE DIAGRAMS 2 of 2
- 7 TYPICAL SECTION
- 8 DETAILS

HIGHWAY STANDARDS

000001-08
701306-04
701901-10



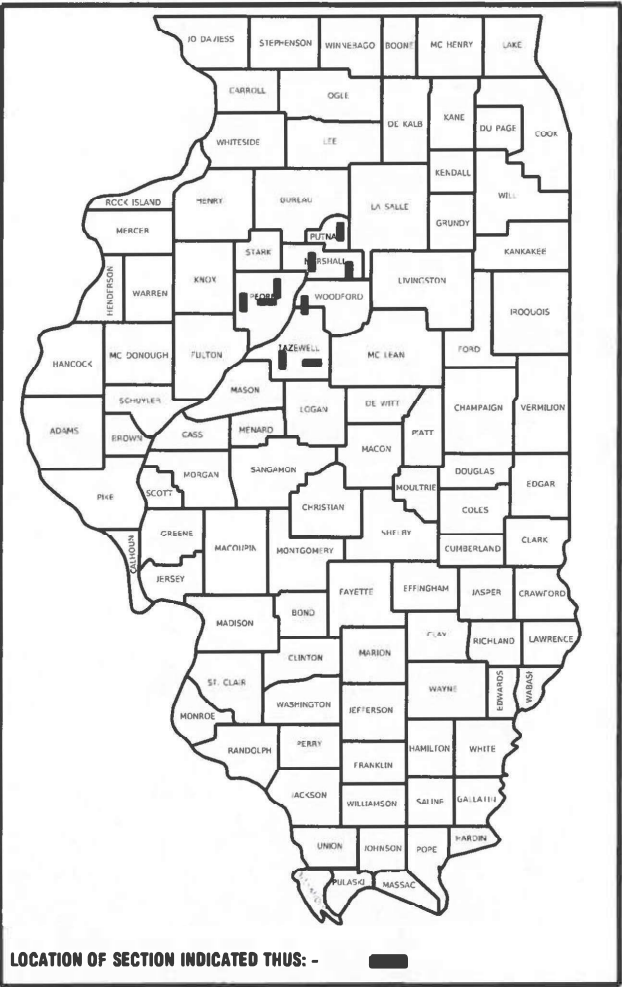
GROSS LENGTH = 70.0 MILE
NET LENGTH = 70.0 MILE

J.U.L.I.E.
JOINT UTILITY LOCATION INFORMATION FOR EXCAVATORS
1-800-892-0123
OR 811

PROJECT MANAGER: BEN TELLEFSON (309) 671-3333
PROJECT ENGINEER: ERIC PRICHARD (309) 671-3333
CATALOG NO. 036674-00D
CONTRACT NO. 68K35

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 AGG SHLDRS 2026	VARIOUS	8	1
		ILLINOIS	CONTRACT NO. 68K35	

D-94-070-25



PROJECT DESCRIPTION:
PLACING AND COMPACTING AN AGGREGATE
SHOULDER WEDGE LEVEL WITH THE ADJACENT
ASPHALT PAVEMENT OR SHOULDER

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED May 1 2025
Kenneth L. Dornathorne
REGIONAL ENGINEER

June 27 2025
Scott A. Etkin
ENGINEER OF DESIGN AND ENVIRONMENT

June 27 2025
Harry
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS

COMMITMENTS

COMMITMENTS ARE NOT TO BE ALTERED WITHOUT THE WRITTEN APPROVAL OF ALL PARTIES TO WHICH THE COMMITMENT WAS MADE

NO COMMITMENTS HAVE BEEN MADE ON THIS PROJECT.

ENVIRONMENTAL REVIEWS

PRIOR TO THE USE OF ANY PROPOSED BORROW AREAS, USE AREAS (TEMPORARY ACCESS ROADS, DETOURS, RUN-AROUNDS, ETC.) AND /OR WASTE AREAS, THE CONTRACTOR SHALL FILE THE REQUIRED ENVIRONMENTAL RESOURCE REQUEST SURVEYS ACCORDING TO SECTION 107.22 OF THE STANDARD SPECIFICATIONS. THESE SURVEYS ARE REQUIRED IN ORDER FOR THE DEPARTMENT TO CONDUCT CULTURAL AND BIOLOGICAL RESOURCE SURVEYS FOR THE PROPOSED SITE.

THE REQUIRED ENVIRONMENTAL RESOURCE DOCUMENTATION SHALL INCLUDE THE FOLLOWING:

- BDE FORM 2289 (CULTURAL AND NATURAL RESOURCE REVIEW OF BORROW AREAS)
- BDE FORM 2290 (WASTE/USE AREA REVIEW)
- A LOCATION MAP SHOWING THE SIZE LIMITS AND LOCATION OF THE USE AREA
- COLOR PHOTOGRAPHS DEPICTING THE USE AREA
- BORROW AREA ENTRY AGREEMENT FORM-D4 PI0101

PRIOR TO ANY WASTE MATERIALS BEING REMOVED FROM THE CONSTRUCTION SITE THE REQUIRED ENVIRONMENTAL RESOURCE SURVEYS SHALL BE OBTAINED AND FILED BY THE CONTRACTOR. EXCESS WASTE PRODUCTS REMOVED FROM THE CONSTRUCTION SITE SHALL BE DISPOSED OF AS REQUIRED IN SECTION 202.03 OF THE STANDARD SPECIFICATIONS.

ANY PROTRUDING METAL BARS SHALL BE REMOVED PRIOR TO THE DISPOSAL OF BROKEN CONCRETE AT APPROVED DISPOSAL SITES.

PLEASE NOTE THAT A MINIMUM OF FOUR WEEKS SHALL BE ALLOWED FOR THE DISTRICT TO OBTAIN THE REQUIRED WASTE SITE ENVIRONMENTAL CLEARANCES AND SIX WEEKS FOR THE REQUIRED BORROW SITE ENVIRONMENTAL CLEARANCES.

GENERAL NOTES

SIDEROAD FLAGGERS WILL BE REQUIRED AND THE COST OF THE FLAGGER(S) WIL BE CONSIDERED INCLUDED IN THE COST OF THE ASSOCIATED TRAFFIC CONTROL PAY ITEM.

THE AGGREGATE SHOULDERS SHALL BE CARRIED THROUGH ALL ENTRANCES AND SIDEROADS WITH AGGREGATE SURFACE.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

GRANULAR MATERIALS – 2.05 TONS/CU YD

MODE: Default
FILE NAME: G:\2 Files\211061.DWG
PTB 201 023\Work\Output_15 - FY 2023 - Bidding\13 Transportation\666120_IL10 - Bidding\2105 - Clear\CR0101A03 - IL10_IL10A_IL10A.dwg

	USER NAME	= mrich	DESIGNED		STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COMMITMENTS, GENERAL NOTES, AND PROJECT SPECIFIC NOTES			RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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				REVISED		SHEET 1 OF 1			ILLINOIS				

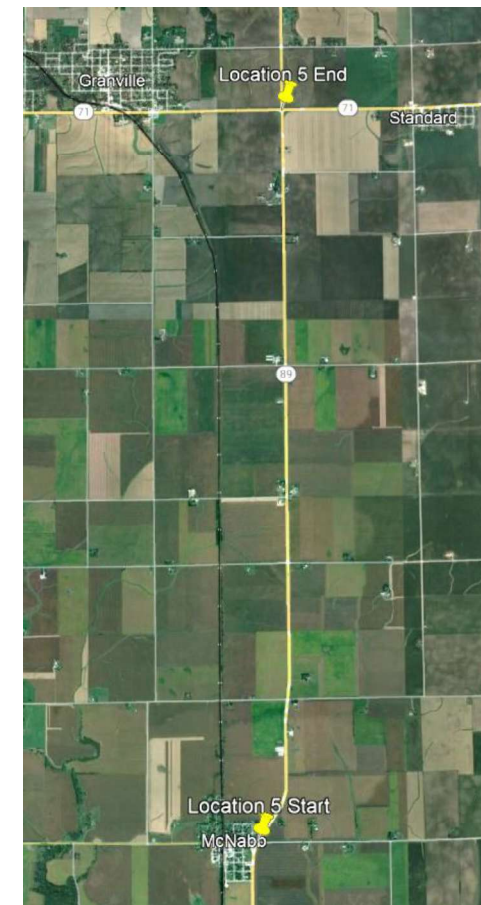
Location				Shoulder Dimensions			Aggregate Shoulders, Type A	Aggregate Wedge Shoulders, Type B
Location #	County	State Route	Limits	Length Miles	Shoulder Width Feet	Average Depth Inches		
1	Tazewell	IL 29	Hilst Road (500N) south to IL 136	12	3	3.5	2706.0	2706.0
2	Tazewell	IL 122	Springtown Road (East Hopedale) to Dee Mack road	6	3	3	1202.7	3908.7
3	Marshall	IL-26	Richland (South) to Washington Street	6	3	2.5	1052.3	4961.0
4	Marshall	IL 117	Woodford/Marshall line to County RD 400N	8	3	3	1603.6	9471.0
5	Putnam	IL-89	County RD 500N (McNabb Blacktop) to IL 71	10.5	3	3	2104.7	7867.4
6	Woodford	IL 26	IL-116 to Spring beach road (2 miles)	4	3	3	801.8	5762.8
7	Peoria	RT 78	Elmwood city limits to I-74	10	3	3.5	2255.0	11726.0
8	Peoria	RT 8	Pulsifer Road to Maher Road	3	3	3.5	676.5	12402.5
9	Peoria	RT-91	Grange Hall Road to South of Dunlap limts	5.5	3	3.5	1240.3	13642.8
10	Peoria	RT-150	Schlink Road to Kickapoo limits	5	3	3.5	1127.5	14770.3
Total Miles				70.0		Total Ton	14770.3	14770.3

2.05 TON/CY

“Average Depth” is the average depth along the segment at the edge of pavement

MODE: Default
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F.A.P. RTF	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 AGG SHLDRS 2026	VARIOUS	8	5
		CONTRACT NO. 68K35		
ILLINOIS				

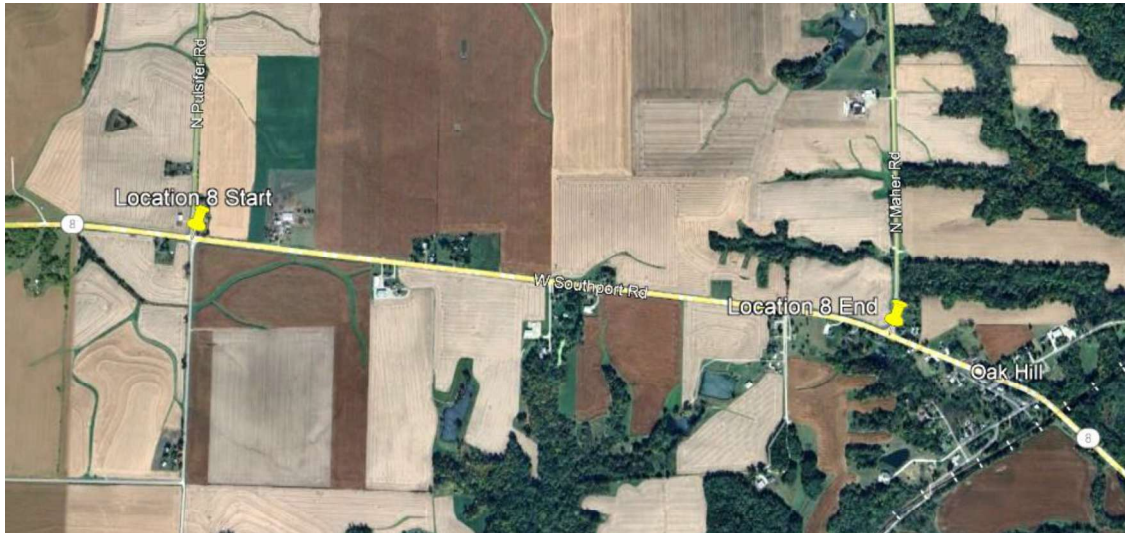
LOCATION 6 – IL 26



LOCATION 7 – IL 78



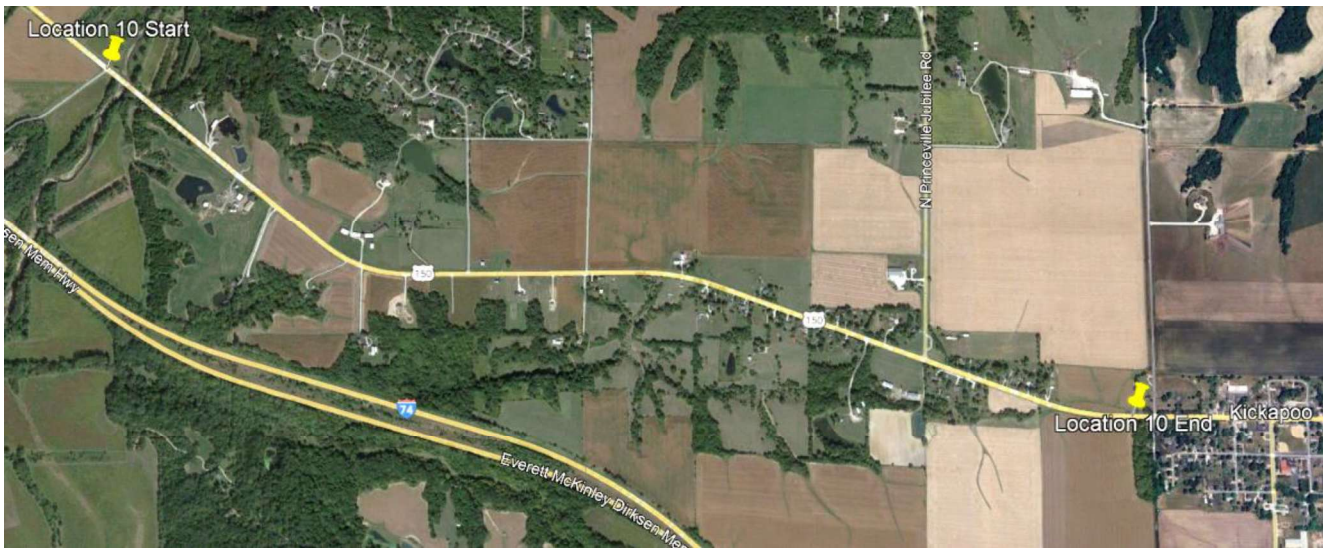
LOCATION 8 – IL 8



LOCATION 9 – IL 91



LOCATION 10 – US 150



MODE: Default
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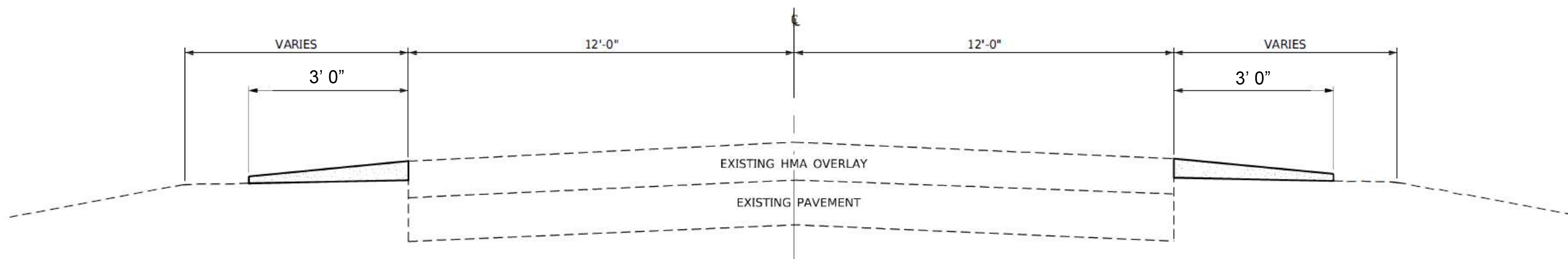
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

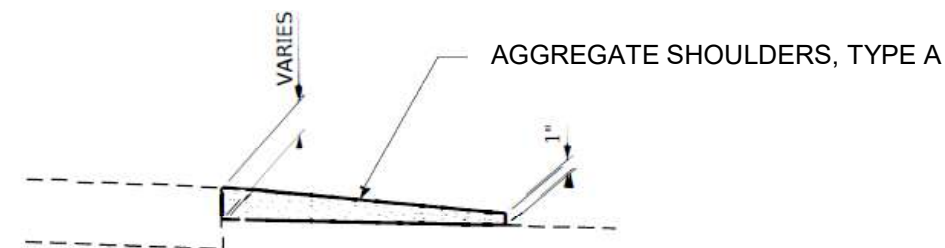
LINE DIAGRAMS 2 of 2

SCALE: NONE SHEET 1 OF 1 SHEETS STA N/A TO STA N/A

F.A.P. RTF	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 AGG SHLDRS 2026	VARIOUS	8	6
CONTRACT NO. 68K35				
ILLINOIS				



TYPICAL SECTION



SHOULDER DETAIL (TYPICAL)

**TAPER THE AGGREGATE WEDGE TO ZERO
THRU SIDEROADS AND ENTRANCES WITH
AGGREGATE SURFACES**

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	USER NAME ■ mrhch	DESIGNED	REVISED	<div>STATE OF ILLINOIS</div> <div>DEPARTMENT OF TRANSPORTATION</div>	DETAILS				RTÉ.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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	PLOT DATE ■ 3/20/2023	DATE	REVISED		SCALE: NONE	SHEET 2	OF 2 SHEETS	STA.	TO STA.				
					ILLINOIS								