

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

**PROPOSED
HIGHWAY PLANS**

VARIOUS ROUTES
SECTION: D4 AGGREGATE SHOULDERS 2025-1
CONTRACT MAINTENANCE
VARIOUS COUNTIES

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 AGG SHLDRS 2025-1	VARIOUS	7	1
		ILLINOIS	CONTRACT NO. 68K10	

D-94-059-25

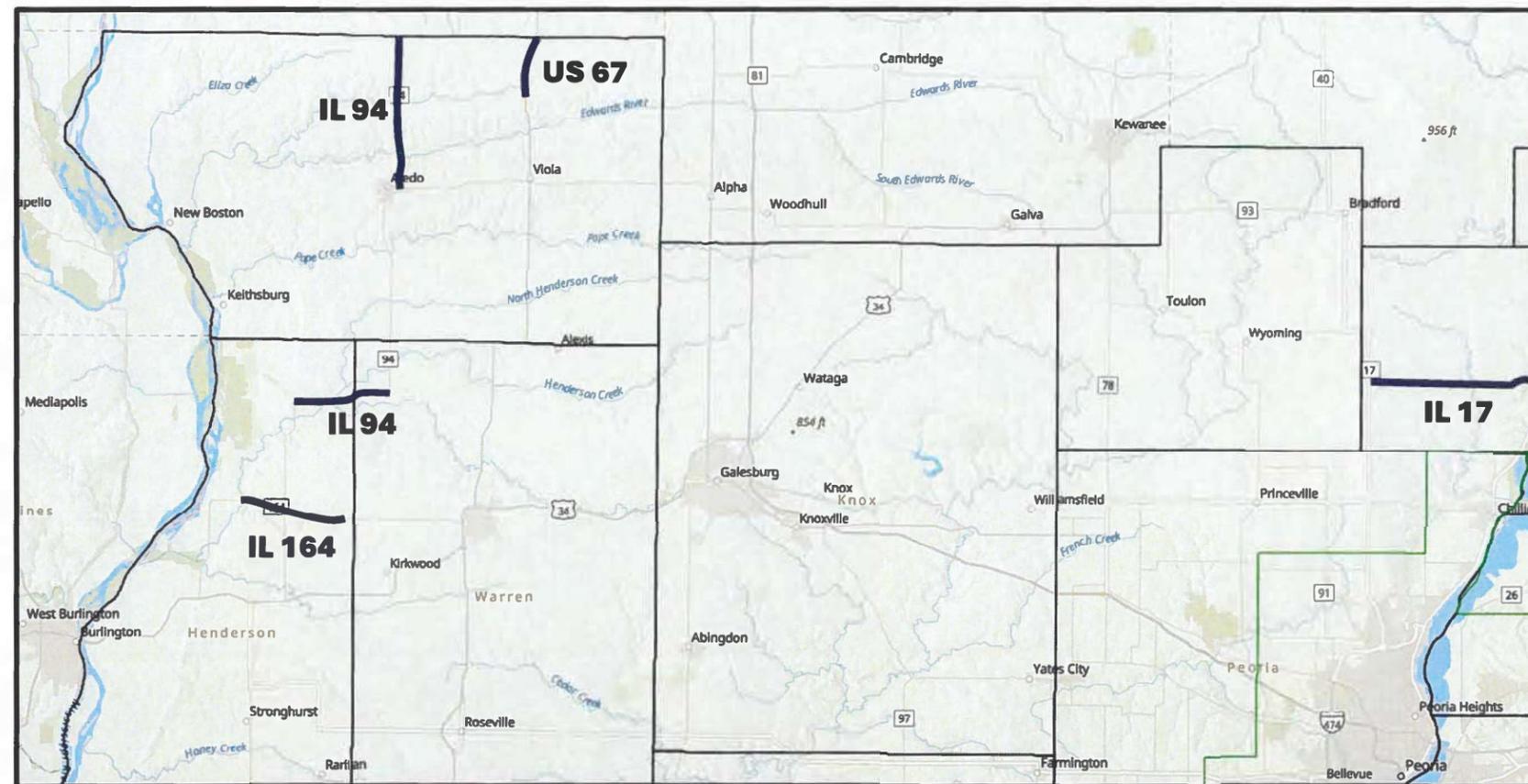


INDEX OF SHEETS

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

HIGHWAY STANDARDS

- 000001-08
- 701306-04
- 701901-10



GROSS LENGTH = 70.6 MILE

NET LENGTH = 70.6 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: WILL MOSER (309) 671-3333
CATALOG NO. 036644-00D
CONTRACT NO. 68K10

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

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED March 12 2025
Kensel & Saravithana
REGIONAL ENGINEER

May 9 2025
[Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

May 9 2025
[Signature]
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

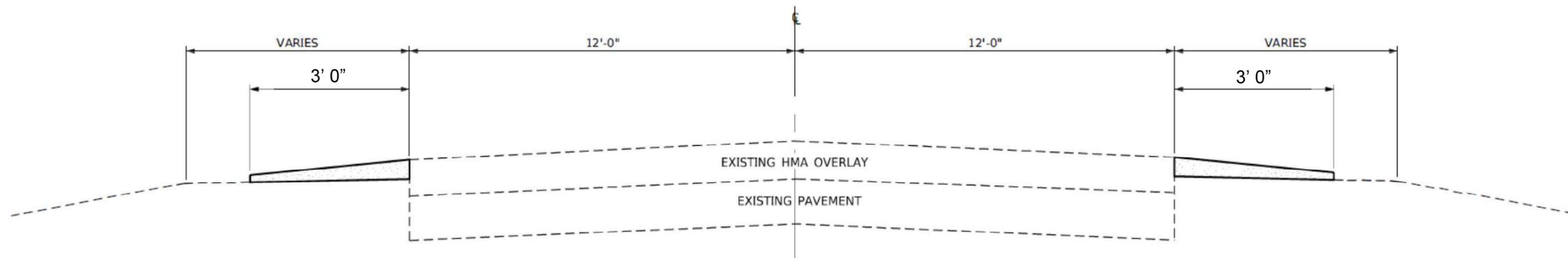
**PRINTED BY THE AUTHORITY
OF THE STATE OF ILLINOIS**

Location			Shoulder Dimensions			Aggregate Shoulders, Type A Ton
County	State Route	Limits	Length Miles	Shoulder Width Feet	Average Depth Inches	
Henderson	IL 164 Westbound	2100 East	6.8	3	2.5	1192.6
		Henderson Creek Bridge				
Henderson	IL 164 Eastbound	Henderson Creek Bridge	6.8	3	2.5	1192.6
		2100 East				
Mercer	US 67 Southbound	180th Avenue	3.6	3	2	541.2
		145th Avenue				
Mercer	US 67 Northbound	145th Avenue	3.6	3	2	541.2
		180th Avenue				
Mercer	IL 94 Southbound	180th Avenue	9.2	3	2	1383.1
		SE 3rd Street				
Mercer	IL 94 Northbound	SE 3rd Street	9.2	3	2	1383.1
		180th Avenue				
Henderson	IL 94 Southbound	Warren County Line	3.6	3	2	541.2
		1750 East				
Henderson	IL 94 Northbound	1750 East	3.6	3	2	541.2
		Warren County Line				
Warren	IL 94 Southbound	IL 135	2.1	3	2	315.7
		Henderson County Line				
Warren	IL 94 Northbound	Henderson County Line	2.1	3	2	315.7
		IL 135				
Marshall	IL 17 Westbound	Highway Street in Sparland	10	3	2	1503.3
		IL 40				
Marshall	IL 17 Eastbound	IL 40	10	3	2	1503.3
		Highway Street in Sparland				
Total Miles			70.6		Total Ton	10954

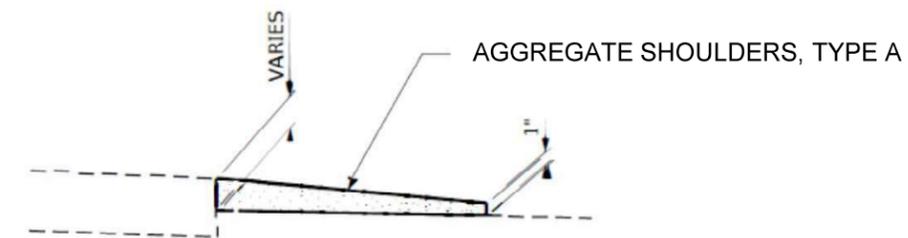
"Average Depth" is the average depth along the segment at the edge of pavement

MOE: Default
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USER NAME = mirch	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES		RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
PLOT SCALE = 100.0000 '"/ in.	DRAWN	REVISED				VAR	D4 AGG SHLDRS 2025-1	VARIOUS	7	4
PLOT DATE = 3/20/2023	CHECKED	REVISED		SCALE: NONE	SHEET 1	2	ILLINOIS		CONTRACT NO. 68K10	
	DATE	REVISED								



TYPICAL SECTION



SHOULDER DETAIL (TYPICAL)

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

MDT - Default
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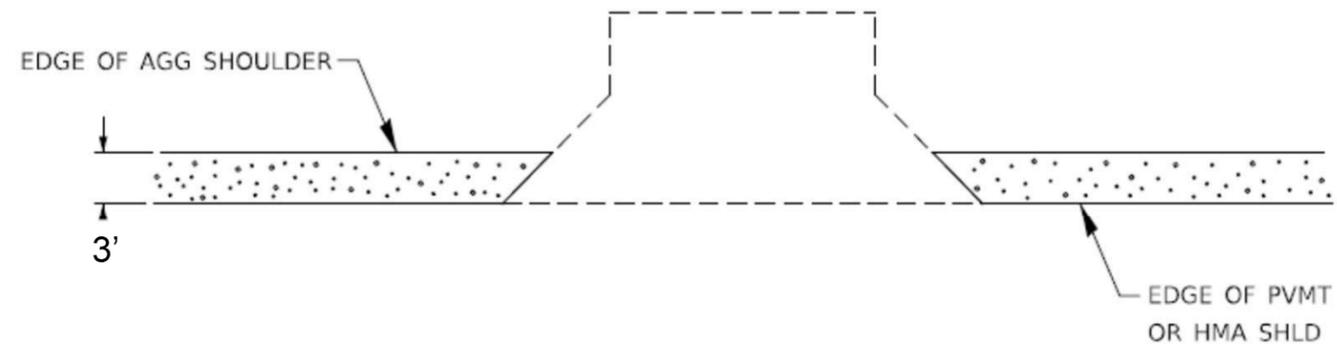
USER NAME = mich	DESIGNED	REVISED
	DRAWN	REVISED
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PLOT DATE = 3/20/2023	DATE	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

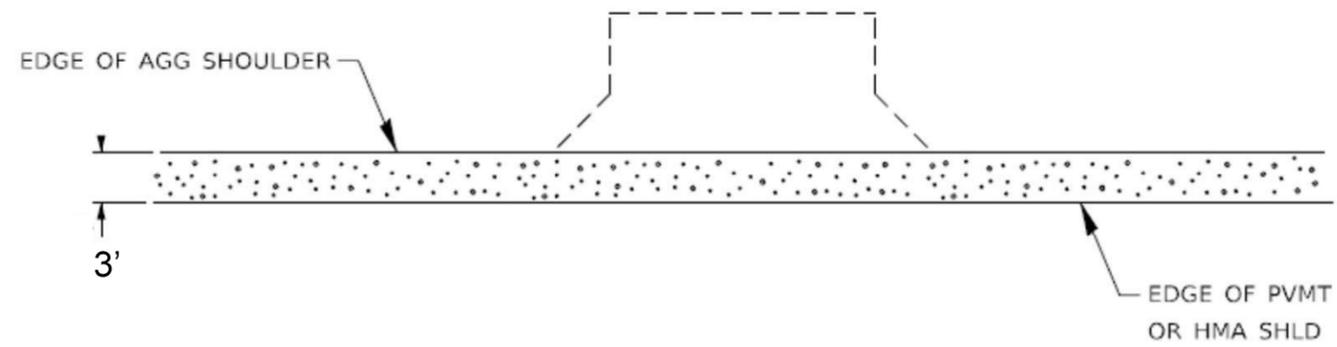
SCALE: NONE SHEET 2 2

TYPICAL SECTION

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 AGG SHLDRS 2025-1	VARIOUS	7	6
			CONTRACT NO. 68K10	
ILLINOIS				



**PLAN AT SIDEROADS AND ENTRANCES
WITH PAVED SURFACE**



**PLAN AT SIDEROADS AND ENTRANCES
WITH AGGREGATE SURFACE**

(TAPER THE AGGREGATE WEDGE TO ZERO)

USER NAME = mrich	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	DETAILS		RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
	DRAWN	REVISED				VAR.	D4 AGG SHLDRS 2025-1	VARIOUS	7	7	
PLOT SCALE = 100:0.0000 " = 1" / in.	CHECKED	REVISED		SCALE: NONE	SHEET 2	OF 2	SHEETS	STA.	TO STA.	ILLINOIS	CONTRACT NO. 68K10
PLOT DATE = 3/20/2023	DATE	REVISED									