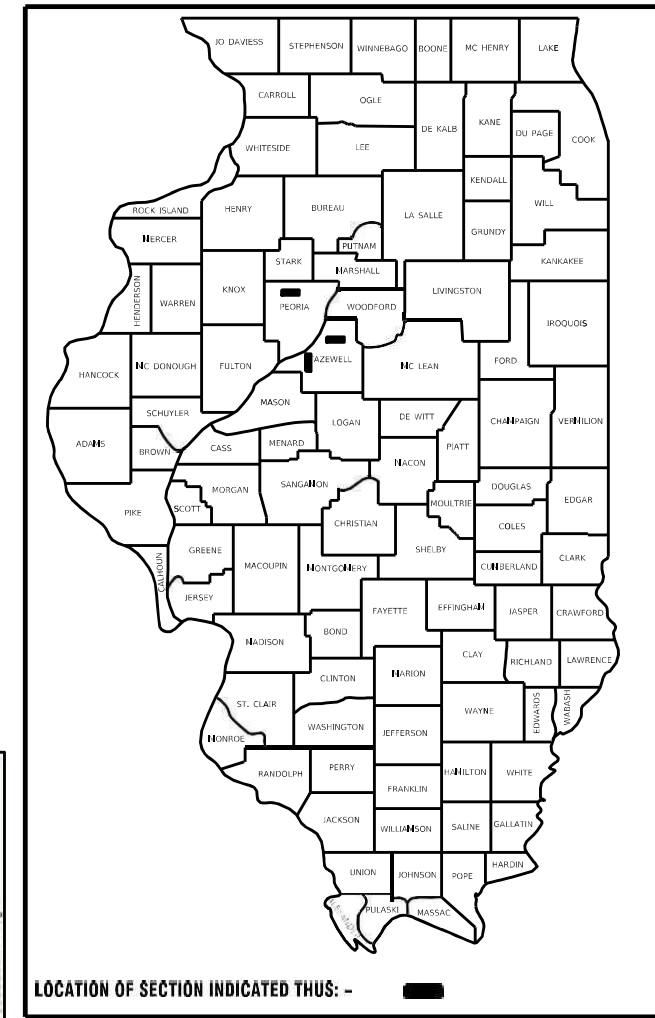


STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 AGG SHLDRS 2025	VARIOUS	8	1
		ILLINOIS	CONTRACT NO. 68J26	

D-94-051-24



PROPOSED HIGHWAY PLANS

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

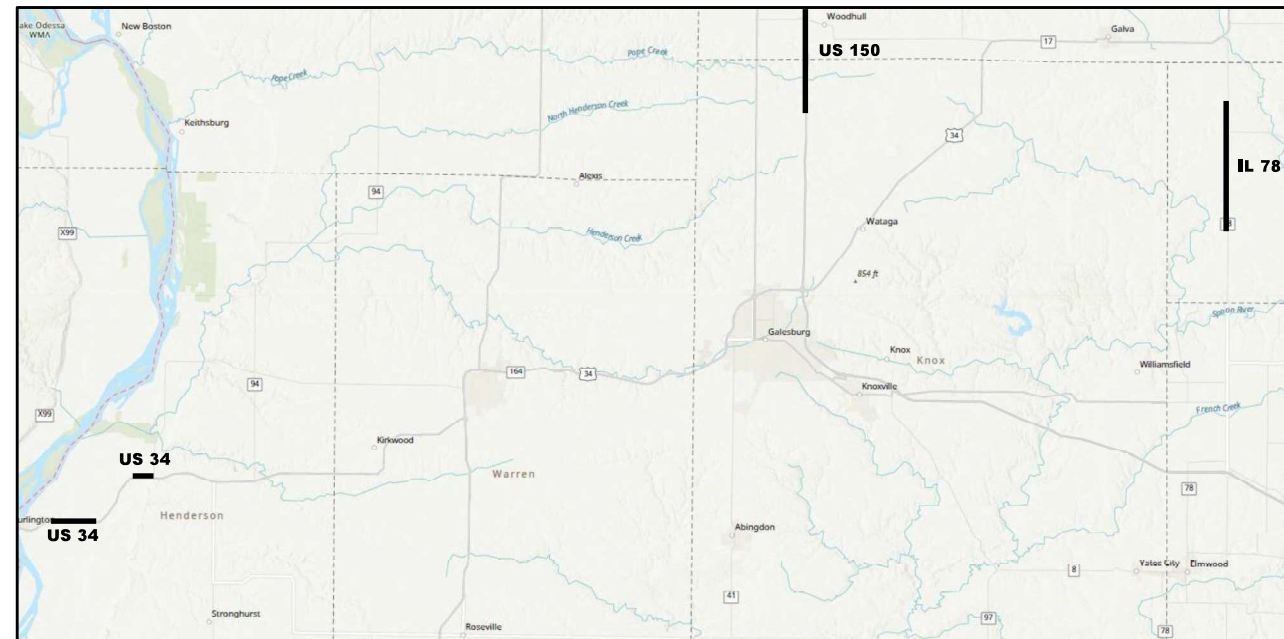
C-94-077-24

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
701901-09



GROSS LENGTH = 61.1 MILE

NET LENGTH = 61.1 MILE

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

PROJECT ENGINEER: BEN TELLEFSON (309) 671-3333
PROJECT MANAGER: ERIC PRICHARD (309) 671-3333
CATALOG NO. 036525-00D
CONTRACT NO. 68J26

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 21 2024
Kevin A. Barnett, M.Eng.
REGIONAL ENGINEER

June 28, 2024 [Signature]
ENGINEER OF DESIGN AND ENVIRONMENT

June 28, 2024 [Signature]
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 P10101

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) WILL 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

\\p010101\proj\2023\work\outlet_15 - Exp 2025 - Base\sheet\1.DWG 2/20/2023 10:51 AM

	USER NAME = mich	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	COMMITMENTS, GENERAL NOTES, AND PROJECT SPECIFIC NOTES	RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	PLOT SCALE = 100,0000' / in.	DRAWN	REVISION			VAR	D4 AGG SHLDRS 2025	VARIOUS	8	2
	PLOT DATE = 3/20/2023	CHECKED	REVISION			CONTRACT NO. 68J26				
		DATE	REVISION	SCALE: NONE	SHEET 1 OF 1	ILLINOIS				

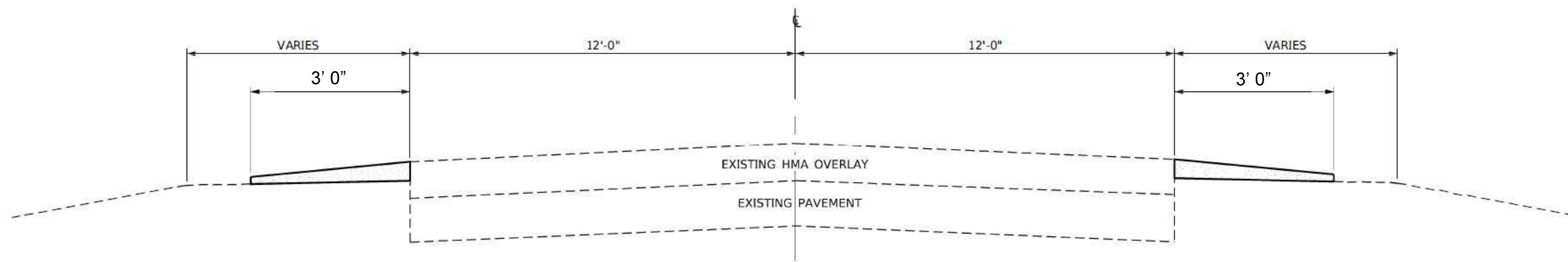
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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE						
				VARIOUS COUNTIES						
				100% STATE						
				0021 RURAL						
48102100	AGGREGATE WEDGE SHOULDER, TYPE B	TON	11,017	11,017						
67100100	MOBILIZATION	L SUM	1	1.0						
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1.0						

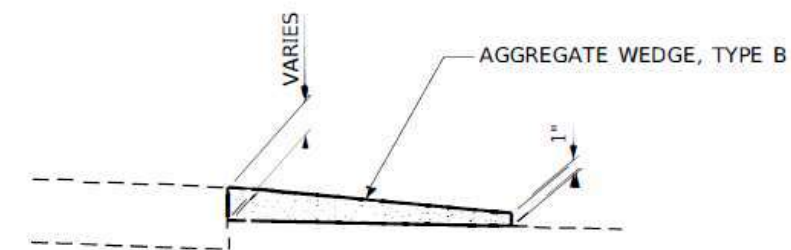
Location			Shoulder Dimensions			Aggregate Wedge Shoulders, Type B	
County	State Route	Limits	Length	Shoulder Width	Average Depth		
			Miles	Feet	Inches	Ton	
Peoria	IL 78 Southbound	US 150	6.25	3.0	2.5	1,096.2	
		IL Route 8					
Peoria	IL 78 Northbound	IL Route 8	6.25	3.0	2.5	1,096.2	
		US 150					
Tazewell	IL 29 Southbound	Garman Road	9.3	3.0	2.5	1,631.1	
		Hilst Road					
Tazewell	IL 29 Northbound	Hilst Road	9.3	3.0	2.5	1,631.1	
		Garman Road					
Stark	IL 78 Southbound	IL Route 17	6.0	3.0	3.0	1,202.7	
		West Jersey					
Stark	IL 78 Northbound	West Jersey	6.0	3.0	3.0	1,202.7	
		IL Route 17					
Knox	US 150 Southbound	IL Route 17	6.0	3.0	2.5	1,052.3	
		BNSF RR Tracks					
Knox	US 150 Northbound	BNSF RR Tracks	6.0	3.0	2.5	1,052.3	
		IL Route 17					
Henderson	US 34 Eastbound	Randall Road	1.0	3.0	2.5	175.4	
		IL Route 164 (Main St)					
Henderson	US 34 Westbound	IL Route 164 (Main St)	1.0	3.0	2.5	175.4	
		Randall Road					
Henderson	US 34 Eastbound	Carman Road	2.0	3.0	2.5	350.8	
		500' East of 900 E					
Henderson	US 34 Westbound	500' East of 900 E	2.0	3.0	2.5	350.8	
		Carman Road					
						Total	11,017

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USER NAME = mich	DESIGNED	REVISED	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SCHEDULE OF QUANTITIES		RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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PLOT DATE = 3/20/2023	CHECKED	REVISED		SCALE: NONE	SHEET 1	2	CONTRACT NO. 68J26			
	DATE	REVISED		ILLINOIS						



TYPICAL SECTION



SHOULDER DETAIL (TYPICAL)

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

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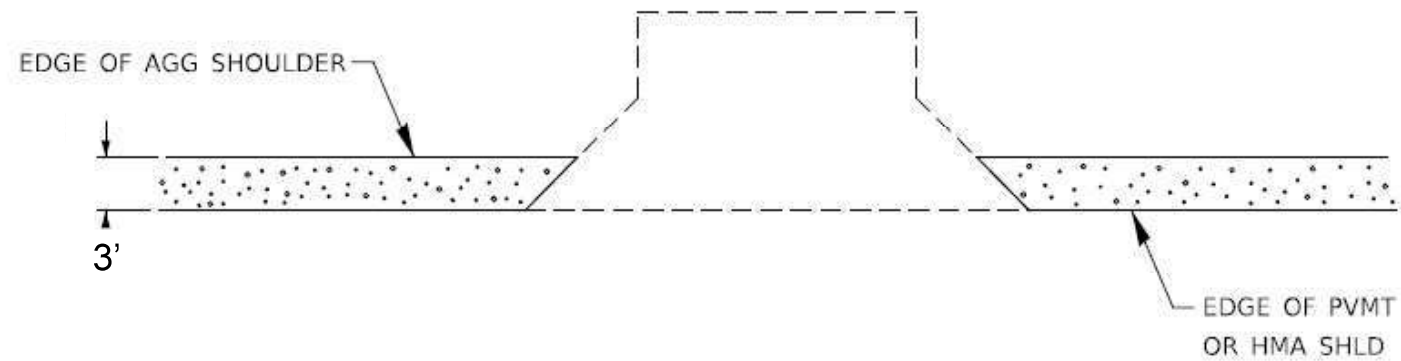
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PLOT DATE = 3/20/2023	DATE	REVISED

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

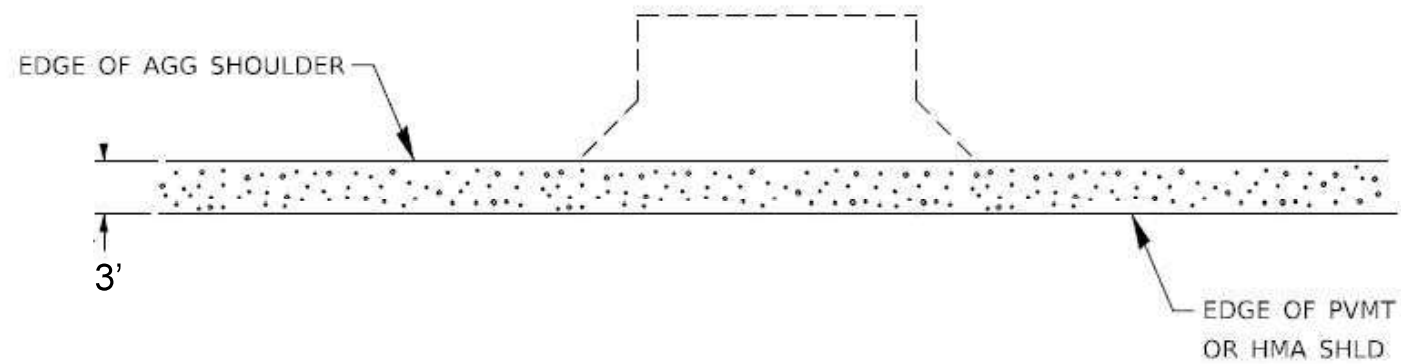
TYPICAL SECTION

SCALE: NONE SHEET 2 2

RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	D4 AGG SHLDRS 2025	VARIOUS	8	7
			CONTRACT NO. 68J26	
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.		
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PLOT DATE = 3/20/2023	CHECKED	REVISED												
	DATE	REVISED												
												CONTRACT NO. 68J26		
												ILLINOIS		