

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 PAVT PRESERVATION 2024-1	ILLINOIS	12	1
CONTRACT NO. 78A23 ALEXANDER/PULASKI				

FOR INDEX OF SHEETS, SEE SHEET NO 3

**TRAFFIC DATA**

TRAFFIC DATA I-57 ALEXANDER & PULASKI COUNTIES

I-57: MP 0.54 TO 20.74			
MISSISSIPPI RIVER BRIDGE TO PERKS RD			
	2023	2033	2043
PV =	6,515	7,205	7,955
SU =	455	500	555
MU =	8,180	9,035	9,980
ADT =	15,150	16,740	18,490

**TOWNSHIPS**

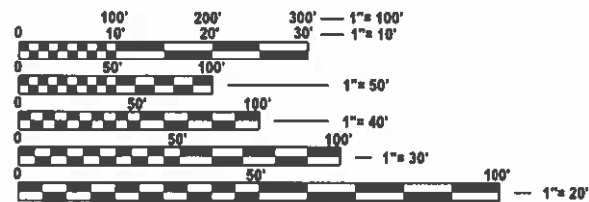
PULASKI COUNTY  
WETAUG, ULLIN, PULASKI  
VILLA RIDGE, MOUNDS, MOUND CITY

ALEXANDER COUNTY  
CASH NO. 1, CASH NO. 2

DESIGN DESIGNATION : NA

COORDINATE SYSTEM : NAD 1983 StatePlane Illinois East

POSTED SPEED : 70 MPH



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

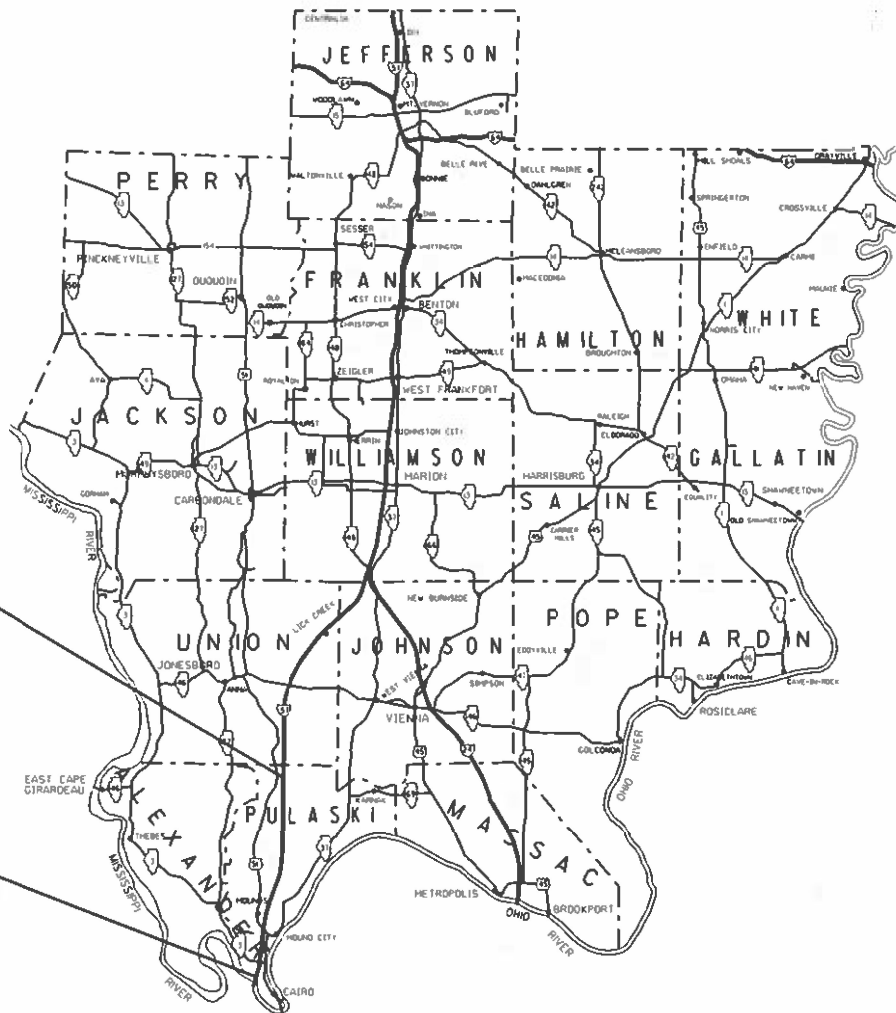
PROJECT ENGINEER: VALERIE ROLLA ..... 1-618-351-5214  
PROJECT MANAGER: DARRYL LEFTWICH ... 1-618-351-5291

CONTRACT NO. 78A23

**PROPOSED  
HIGHWAY PLANS**

FAI ROUTE 57 (I-57)  
SECTION D9 PAVT PRESERVATION 2024-1  
PROJECT NHPP-Q9JA(804)  
MICRO-SURFACING  
ALEXANDER & PULASKI COUNTIES

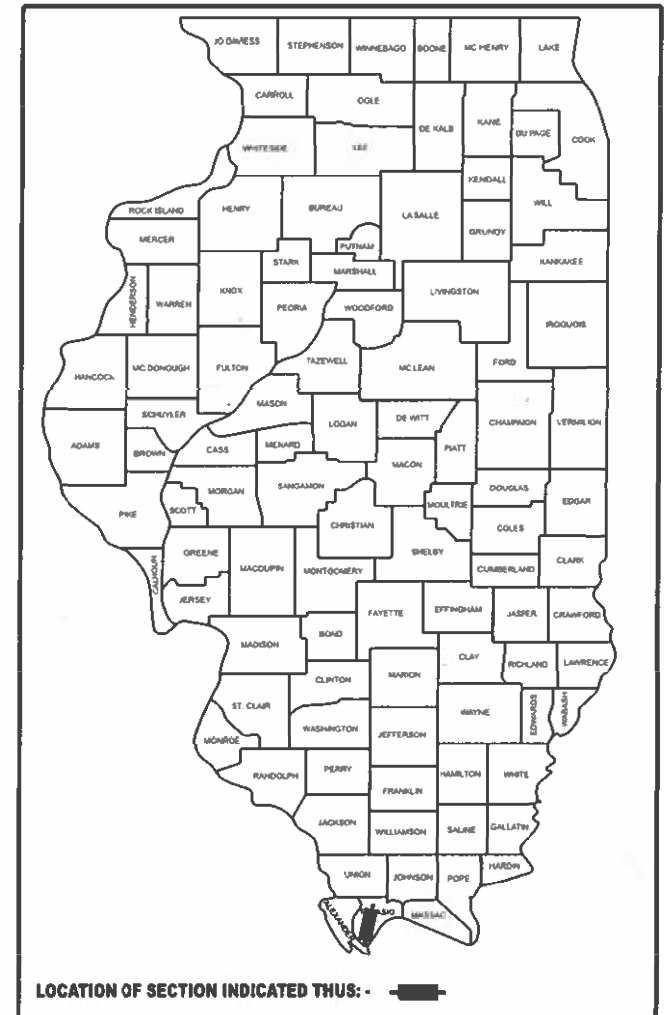
C-99-015-24



IMPROVEMENT BEGINS  
STA 66+49.79 ~MP 20.74

IMPROVEMENT ENDS  
STA 1141+84.4 ~MP 0.54

GROSS LENGTH = 106,682 FT = 20.21 MILES  
NET LENGTH = 99,239 FT = 18.80 MILES



LOCATION OF SECTION INDICATED THIS: - [shaded area]

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED Oct 23 2023  
Kirk H. Brum  
REGIONAL ENGINEER

December 8, 2023  
[Signature]  
ENGINEER OF DESIGN AND ENVIRONMENT

December 8, 2023  
[Signature]  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

MODEL: 02-Signature (Sheet)  
FILE NAME: c:\pwworkspace\146766633\146766633-STA-Cover\_Sig.dgn

USER NAME	= Darryl Leftwich	DESIGNED	-	REVISED	-
		DRAWN	-	REVISED	-
PLOT SCALE	= 0.16666633 / in	CHECKED	-	REVISED	-
PLOT DATE	= 10/13/2023	DATE	-	REVISED	-

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SIGNATURE SHEET**

SCALE: 1"=50' SHEET OF 2 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	09 PAVT PRESERVATION 2024-1	*	12	2
ILLINOIS FED AID PROJECT			CONTRACT NO. 78A23	

ALEXANDER/PULASKI

Prepared By: *Charles Steci*  
DISTRICT STUDIES & PLANS ENGINEER

Examined By: *Nancy Lee*  
DISTRICT LAND ACQUISITION ENGINEER

Examined By: *Car Mike*  
DISTRICT PROGRAM DEVELOPMENT ENGINEER

Examined By: *[Signature]*  
DISTRICT OPERATIONS ENGINEER

Examined By: *Darryl J. Leftwich*  
DISTRICT PROJECT IMPLEMENTATION ENGINEER

Examined By: *Darryl J. Leftwich*  
DISTRICT CONSTRUCTION ENGINEER

Examined By: *Ann Hargis*  
DISTRICT MATERIALS ENGINEER

# INDEX OF SHEETS

SHEET NO	DESCRIPTION
1	COVER SHEET
2	SIGNATURE SHEET
3	INDEX OF SHEETS, GENERAL NOTES, COMMITMENTS HIGHWAY STANDARDS, MIXTURE REQUIREMENTS
4-5	SUMMARY OF QUANTITIES
6	ALIGNMENT & OMISSION DETAILS
7	TYPICAL SECTIONS - I 57
8-12	SCHEDULES

# GENERAL NOTES

THE QUANTITY OF SHORT TERM PAVEMENT MARKING SHOWN IN THE PLANS IS BASED ON ONE APPLICATION FOR THE MICROSURFACING.

THE CONTRACTOR SHALL PRESERVE ALL EXISTING STAMPED STATIONING.

THE CONTRACTOR SHALL PRESERVE EXISTING SHOULDER RUMBLE STRIPS.

# HIGHWAY STANDARDS

- 000001-08 STANDARDSYMBOLSABBREVIATIONS-PATTERNS-001
- 001006 DECIMAL OF AN INCH AND OF A FOOT
- 701400-12 APPROCHTOENCLOSURE-FRWAYEXPWAY
- 701401-13 ENCLOSUREFRWAYEXPWAY
- 701426-09 ENCLOSUREMULTILN-INTERMITTANTORMOVINGOP45MPHORMORE
- 701901-09 TRAFCNTRLDEVICES
- 780001-05 TYPICALPVMTRKINGS
- 781001-04 TYPICALAPPRAISEDREFLCPVMTMRKRS

# HMA MIXTURE REQUIREMENTS TABLE

The following HMA mixture requirements are applicable for this project

Locations	Hot-Mix Asphalt Crack Fill *
Mixture Use(s):	Hot-Mix Asphalt, IL-9.5FG, Mix C, N70
PG:	PG64-22
Design Air Voids:	4.0%, 70 Gyration Design
Mixture Composition: (Gradation Mixture)	IL- 9.5 mm Fine Graded
Friction Aggregate:	None
Mixture Weight:	112 lbs/sq yd/in
Quality Management Program:	QC/QA
Sublot Size:	N/A
Material Transfer Device	No

\* See Special Provisions: Mixture for Cracks, Joints and Flangeways

REV. - MS

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PLOT SCALE = 0.16666633 / in.	CHECKED -	REVISED -
PLOT DATE = 10/24/2023	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

INDEX OF SHEETS GENERAL NOTES  
AGREEMENTS HIGHWAY STANDARDS

SCALE: CUSTOM 1:300 SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 PAVT PRESERVATION 2024-1	*	12	3
CONTRACT NO. 78A23				
ILLINOIS   FED. AID PROJECT				

ALEXANDER/PULASKI

# SUMMARY OF QUANTITIES

COUNTY:	PULASKI CO	ALEXANDER CO
ROUTE:	FAI 57	FAI 57
FUNDING:	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
LOCATION:	RURAL	RURAL
	ROADWAY	ROADWAY
	0005	0005

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	PULASKI CO	ALEXANDER CO
40400001	FIBER-MODIFIED ASPHALT CRACK SEALING	FOOT	198,560	169,546	29,014
40400118	MICRO-SURFACING, SINGLE PASS	SQ YD	44,125	37,677	6,448
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	9,928	8,477	1,451
40600400	MIXTURE FOR CRACKS, JOINTS, AND FLANGEWAYS	TON	6	5	1
67100100	MOBILIZATION	L SUM	1.0	0.8	0.2
7010800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1.0	0.8	0.2
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	112	70	42
70300100	SHORT TERM PAVEMENT MARKING	FOOT	49,642	42,387	7,255
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	16,547	14,129	2,418
70300241	TEMPORARY PAVEMENT MARKING - LINE 6"- PAINT	FOOT	49,663	42,406	7,257
* 78000400	THERMOPLASTIC PAVEMENT MARKING - LINE 6"	FOOT	49,663	42,406	7,257
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	2,482	2,120	362
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	2,482	2,120	362

\* SPECIALTY ITEM

REV. - MS

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PLOT DATE = 10/24/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SUMMARY OF QUANTITIES  
SHEET 1 OF 2**

SCALE: CUSTOM 1:300 SHEET OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 PAVT PRESERVATION 2024-1	*	12	4
CONTRACT NO. 78A23				
ILLINOIS   FED. AID PROJECT				

ALEXANDER/PULASKI

# SUMMARY OF QUANTITIES - CONT

CODE NUMBER	ITEM DESCRIPTION	UNIT	TOTAL QUANTITY	COUNTY:	PULASKI CO	ALEXANDER CO
				ROUTE:	FAI 57	FAI 57
				FUNDING:	90% FEDERAL 10% STATE	90% FEDERAL 10% STATE
				LOCATION:	RURAL	RURAL
					ROADWAY	ROADWAY
					0005	0005
78300201	PAVEMENT MARKING REMOVAL - GRINDING	SQ FT	49,664.0		42,406.0	7,258.0

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PLOT DATE = 10/24/2023	DATE -	REVISED -

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

**SUMMARY OF QUANTITIES**  
**SHEET 2 OF 2**

SCALE: CUSTOM 1:300 SHEET OF 2 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 PAVT PRESERVATION 2024-1	*	12	5
CONTRACT NO. 78A23				
ILLINOIS   FED. AID PROJECT				

ALEXANDER/PULASKI

# ALIGNMENT & OMISSION DETAILS

## Alignment Details

<u>SB Lanes</u>				Union / Pulaski County Line		<u>NB Lanes</u>			
EQN STA	66+47.823 BK	= STA	65+83.402 AH			EQN STA	66+27.181 BK	= STA	65+80.385 AH
		STA	66+49.790		Project Begins		66+49.790		
EQN STA	259+37.773 BK	= STA	259+39.470 AH			EQN STA	259+37.773 BK	= STA	259+39.470 AH
EQN STA	348+43.755 BK	= STA	348+44.350 AH			EQN STA	348+23.499 BK	= STA	348+44.350 AH
EQN STA	688+68.694 BK	= STA	688+76.489 AH			EQN STA	688+68.694 BK	= STA	688+76.489 AH
EQN STA	852+61.757 BK	= STA	861+04.270 AH			EQN STA	852+61.757 BK	= STA	861+04.270 AH
		STA	943+86.972		Pulaski / Alexander County Line		944+30.440		
		STA	1141+84.396		Project Ends		1141+84.396		
		STA	1163+63.000		Mississippi Bridge		1163+63.000		
					State Line				

## Omissions at Bridges

<u>SB Lanes</u>						<u>NB Lanes</u>			
STA BK	STR #	STA AH		Length FT	Length FT		STA BK	STR #	STA AH
80+37.37	SN 077-0014	81+89.64	==>	152.27	152.73	<==	81+03.82	SN 077-0013	82+56.54
170+44.00	SN 077-0008	173+40.78	==>	296.78	296.80	<==	170+43.95	SN 077-0007	173+40.75
200+40.29	SN 077-0005	202+19.73	==>	179.45	179.71	<==	200+20.78	SN 077-0006	202+00.49
873+19.96	SN 077-0004	874+90.13	==>	170.17	170.22	<==	873+76.68	SN 077-0003	875+46.90
880+17.01	SN 077-0002	890+98.07	==>	1081.06	1008.02	<==	880+89.94	SN 077-0001	890+97.96
940+98.09	SN 002-0004	943+86.97	==>	288.88	269.91	<==	941+60.53	SN 002-0003	944+30.44
943+86.97	SN 002-0002	965+80.20	==>	2193.23	2149.91	<==	944+30.44	SN 002-0001	965+80.35
*** 1089+29.89	SN 002-0024	1120+10.98	==>	3081.09	3111.21	<==	1089+14.39	SN 002-0023	1120+25.60
				7442.92	7338.51				
				14781.43					

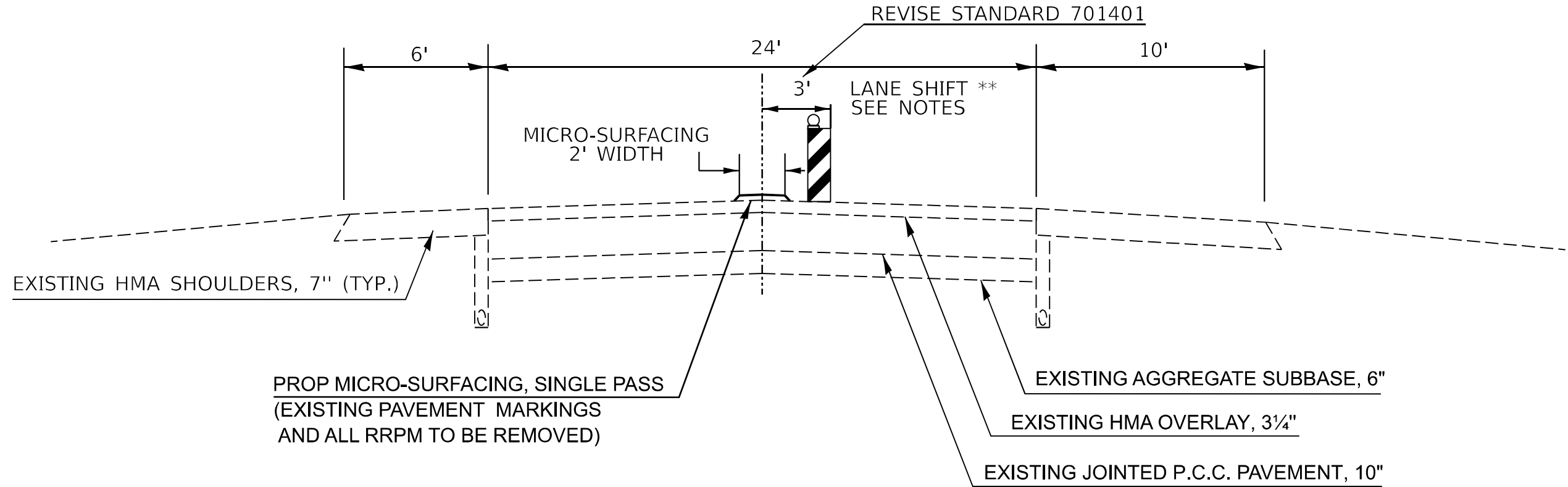
\*\*\* Includes Approach Slabs and Connector Pavements \*\*\*

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PLOT DATE = 10/24/2023	CHECKED -	REVISED -		CONTRACT NO. 78A23								
	DATE -	REVISED -		ILLINOIS   FED. AID PROJECT ALEXANDER/PULASKI								

# TYPICAL SECTION

☉  
 FAI 57  
 SB & NB LANES



TO BE USED SOUTHBOUND LANES  
 STA 66+49.79 BK TO STA 259+37.77 AH  
 STA 259+39.47 BK TO STA 348+43.76 AH  
 STA 348+44.35 BK TO STA 688+68.69 AH  
 STA 688+76.49 BK TO STA 852+61.76 AH  
 STA 861+04.27 BK TO STA 1141+84.40 AH

TO BE USED NORTHBOUND LANES  
 STA 66+49.79 BK TO STA 259+37.77 AH  
 STA 259+39.47 BK TO STA 348+23.50 AH  
 STA 348+44.35 BK TO STA 688+68.69 AH  
 STA 688+76.49 BK TO STA 852+61.76 AH  
 STA 861+04.27 BK TO STA 1141+84.40 AH

FOR OMISSIONS  
 SEE ALIGNMENT & OMISSION DATA, SHEET #6

NOTES: TYPICAL SHOWN IN DIRECTION OF TRAVEL

\*\* ALL BARRICADES SHALL BE MOVED  
 OVER TO THE LEFT OF CENTERLINE  
 WHEN WORKERS ARE NOT PRESENT

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PLOT DATE = 10/24/2023	CHECKED -	REVISED -
	DATE -	REVISED -

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

**TYPICAL SECTION**

SCALE: CUSTOM 1:300 SHEET 1 OF 1 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 PAVT PRESERVATION 2024-1	*	12	7
CONTRACT NO. 78A23				

ILLINOIS FED. AID PROJECT

ALEXANDER/PULASKI

# I-57 CenterLine MicroSurfacing - South Bound Lanes

FAI-57 - Mainline			MP	COMMENTS	SECTION LENGTH (INFO ONLY)	SCHEDULE 1						
						RRPM REMOVAL	PVMT MARK REMOVAL GRINDING	FIBER MOD ASPHALT CRACK SEAL	MIXTURE CRACKS JOINTS FLANGWAYS	BIT MAT TACK COAT	MICRO-SURF SINGLE PASS	THERMPLAST PVMT MARK 6"
						EACH	SQ FT	FOOT	TON	POUND	SQ YD	FOOT
OMISSIONS ACTIVE												
<b>I-57 SB LANES - RURAL</b>												
PROJECT BEGINS STA 66+49.79			20.74	PERKS RD - PROJECT BEGINS								
STA 66+49.79	TO STA 66+49.79		20.74	PERKS RD - OVERPASS SN 077-0028								
STA 66+49.79	TO STA 80+37.37				1387.58	17	173.5	1388	0.044	69.4	308.4	347
STA 80+37.37	TO STA 80+37.37			APPROACH (None Visible)								
STA 80+37.37	TO STA 81+89.64		20.46	SN 077-0014 - LITTLE CREEK (OMIT)	152.27							
STA 81+89.64	TO STA 81+89.64			APPROACH (None Visible)								
STA 81+89.64	TO STA 170+44.00				8854.36	111	1107.0	8854	0.279	442.7	1967.6	2214
STA 170+44.00	TO STA 170+44.00			APPROACH (None Visible)								
STA 170+44.00	TO STA 173+40.78		18.74	SN 077-0008 - CREEK (OMIT)	296.78							
STA 173+40.78	TO STA 173+40.78			APPROACH (None Visible)								
STA 173+40.78	TO STA 199+95.29				2654.50	33	332.0	2655	0.084	132.7	589.9	664
STA 199+95.29	TO STA 200+40.29			APPROACH	45.00	1	6.0	45	0.001	2.3	10.0	12
STA 200+40.29	TO STA 202+19.73		18.19	SN 077-0005 - CASH RIVER (OMIT)	179.45							
STA 202+19.73	TO STA 202+64.73			APPROACH	45.00	1	6.0	45	0.001	2.3	10.0	12
STA 202+64.73	TO STA 259+37.77				5673.04	71	709.5	5673	0.179	283.7	1260.7	1419
EQ STA 259+37.77 BK	= STA 259+39.47 AH		17.09									
STA 259+39.47	TO STA 348+43.76				8904.29	111	1113.5	8904	0.281	445.2	1978.7	2227
EQ STA 348+43.76 BK	= STA 348+44.35 AH		15.40									
STA 348+44.35	TO STA 688+68.69				34024.34	425	4253.5	34024	1.074	1701.2	7561.0	8507
EQ STA 688+68.69 BK	= STA 688+76.49 AH		8.95									
STA 688+76.49	TO STA 852+61.76				16385.27	205	2048.5	16385	0.517	819.3	3641.2	4097
EQ STA 852+61.76 BK	= STA 861+04.27 AH		5.85									
STA 861+04.27	TO STA 872+39.46				1135.19	14	142.0	1135	0.036	56.8	252.3	284
STA 872+39.46	TO STA 873+19.96			Connector & Approach	80.50	1	10.5	81	0.003	4.0	17.9	21
STA 873+19.96	TO STA 874+90.13			SN 077-0004 - ICRR (OMIT)	170.17							
STA 874+90.13	TO STA 875+41.88			Connector & Approach	51.75	1	6.5	52	0.002	2.6	11.5	13
STA 875+41.88	TO STA 879+64.51				422.64	5	53.0	423	0.013	21.1	93.9	106
STA 879+64.51	TO STA 880+17.01			Connector & Approach	52.50	1	7.0	53	0.002	2.6	11.7	14
STA 880+17.01	TO STA 890+98.07			SN 077-0002 - US 51 (OMIT)	1081.06							
STA 890+98.07	TO STA 891+99.07			Connector & Approach	101.00	1	13.0	101	0.003	5.1	22.4	26
STA 891+99.07	TO STA 939+88.09				4789.02	60	599.0	4789	0.151	239.5	1064.2	1198
STA 939+88.09	TO STA 940+98.09			Connector & Approach	110.00	1	14.0	110	0.003	5.5	24.4	28
STA 940+98.09	TO STA 943+86.97			SN 002-0004 (OMIT)	288.88							
STA 943+86.97	TO STA 943+86.97		4.28	PULASKI / ALEXANDER COUNTY LINE								
STA 943+86.97	TO STA 965+80.20			SN 002-0002 (OMIT)	2193.23							
STA 965+80.20	TO STA 966+82.20			Connector & Approach	102.00	1	13.0	102	0.003	5.1	22.7	26
STA 966+82.20	TO STA 1030+26.93				6344.73	79	793.5	6345	0.200	317.2	1409.9	1587
STA 1030+26.93	TO STA 1030+26.93		2.65	RR OVERPASS - SN 002-0025								
STA 1030+26.93	TO STA 1089+29.89				5902.96	74	738.0	5903	0.186	295.1	1311.8	1476
STA 1089+29.89	TO STA 1089+81.89		1.52	Connector & Approach (OMIT)	52.00							
STA 1089+81.89	TO STA 1119+58.98		1.24	SN 002-0024 (OMIT)	2977.09							
STA 1119+58.98	TO STA 1120+10.98		0.95	Connector & Approach (OMIT)	52.00							
STA 1120+10.98	TO STA 1141+84.40				2173.42	27	272.0	2173	0.069	108.7	483.0	544
PROJECT ENDS STA 1141+84.40			0.53	PROJECT ENDS - MR BRIDGE								
<b>SB LANE TOTALS</b>						1240	12412	99238	3.131	4961.9	22053.2	24822

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PLOT SCALE = 0.16666833 / in.	CHECKED -	REVISED -
PLOT DATE = 10/24/2023	DATE -	REVISED -

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

**SCHEDULE OF QUANTITIES**  
**SHEET 1 OF 5**

SCALE: CUSTOM 1:300 SHEET 1 OF 5 SHEETS STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 PAVT PRESERVATION 2024-1	*	12	8
CONTRACT NO. 78A23				
ILLINOIS FED. AID PROJECT ALEXANDER/PULASKI				



# I-57 CenterLine MicroSurfacing - South Bound Lanes

FAI-57 - Mainline					SCHEDULE 2							
					MP	COMMENTS	SECTION LENGTH (INFO ONLY)	SHORT TERM PVMT MARK	SHORT TERM PVMT MARK REMOVAL	TEMPORARY PVMT MARK	PVMT MARK REMOVAL GRINDING	RRPM
								SKIP DASH WHITE	FOOT	SQ FT	SKIP DASH WHITE 6"	
					FEET	FOOT	SQ FT	FOOT	SQ FT	EACH		
<b>I-57 SB LANES - RURAL</b>												
PROJECT BEGINS STA 66+49.79 TO STA 66+49.79 MP 20.74					PERKS RD - PROJECT BEGINS							
STA 66+49.79 TO STA 80+37.37 MP 20.74					PERKS RD - OVERPASS SN 077-0028	1387.58	347	115.6	347	173.5	17	
STA 80+37.37 TO STA 81+89.64 MP 20.46					APPROACH (None Visible)							
STA 81+89.64 TO STA 81+89.64					SN 077-0014 - LITTLE CREEK	152.27						
STA 81+89.64 TO STA 170+44.00					APPROACH (None Visible)							
STA 170+44.00 TO STA 170+44.00					SN 077-0008 - CREEK	8854.36	2214	737.9	2214	1107.0	111	
STA 170+44.00 TO STA 173+40.78 MP 18.74					APPROACH (None Visible)							
STA 173+40.78 TO STA 173+40.78					SN 077-0005 - CASH RIVER	296.78						
STA 173+40.78 TO STA 199+95.29					APPROACH							
STA 199+95.29 TO STA 200+40.29					SN 077-0005 - CASH RIVER	2654.50	664	221.2	664	332.0	33	
STA 200+40.29 TO STA 202+19.73 MP 18.19					APPROACH							
STA 202+19.73 TO STA 202+19.73					SN 077-0005 - CASH RIVER	45.00	11	3.7	12	6.0	1	
STA 202+19.73 TO STA 202+64.73					APPROACH							
EQ STA 202+64.73 TO STA 259+37.77					SN 077-0005 - CASH RIVER	5673.04	1418	472.8	1419	709.5	71	
EQ STA 259+37.77 BK = STA 259+39.47 AH MP 17.09					APPROACH							
STA 259+39.47 TO STA 348+43.76					SN 077-0005 - CASH RIVER	8904.29	2226	742.0	2227	1113.5	111	
EQ STA 348+43.76 BK = STA 348+44.35 AH MP 15.40					APPROACH							
STA 348+44.35 TO STA 688+68.69					SN 077-0005 - CASH RIVER	34024.34	8506	2835.4	8507	4253.5	425	
EQ STA 688+68.69 BK = STA 688+76.49 AH MP 8.95					APPROACH							
STA 688+76.49 TO STA 852+61.76					SN 077-0005 - CASH RIVER	16385.27	4096	1365.4	4097	2048.5	205	
EQ STA 852+61.76 BK = STA 861+04.27 AH MP 5.85					APPROACH							
STA 861+04.27 TO STA 872+39.46					SN 077-0005 - CASH RIVER	1135.19	284	94.6	284	142.0	14	
STA 872+39.46 TO STA 873+19.96					Connector & Approach							
STA 873+19.96 TO STA 874+90.13					SN 077-0004 - ICRR	80.50	20	6.7	21	10.5	1	
STA 874+90.13 TO STA 875+41.88					Connector & Approach							
STA 875+41.88 TO STA 879+64.51					SN 077-0004 - ICRR	170.17	13	4.3	13	6.5	1	
STA 879+64.51 TO STA 880+17.01					Connector & Approach							
STA 880+17.01 TO STA 890+98.07					SN 077-0002 - US 51	422.64	106	35.2	106	53.0	5	
STA 890+98.07 TO STA 891+99.07					Connector & Approach							
STA 891+99.07 TO STA 939+88.09					SN 077-0002 - US 51	52.50	13	4.4	14	7.0	1	
STA 939+88.09 TO STA 940+98.09					Connector & Approach							
STA 940+98.09 TO STA 943+86.97					SN 077-0002 - US 51	1081.06	25	8.4	26	13.0	1	
STA 943+86.97 TO STA 943+86.97					Connector & Approach							
STA 943+86.97 TO STA 965+80.20					SN 002-0004	101.00	25	8.4	26	13.0	1	
STA 965+80.20 TO STA 966+82.20					Connector & Approach							
STA 966+82.20 TO STA 1030+26.93					SN 002-0004	4789.02	1197	399.1	1198	599.0	60	
STA 1030+26.93 TO STA 1030+26.93					Connector & Approach							
STA 1030+26.93 TO STA 1030+26.93					SN 002-0004	110.00	28	9.2	28	14.0	1	
STA 1030+26.93 TO STA 1089+29.89					RR OVERPASS - SN 002-0025							
STA 1089+29.89 TO STA 1089+29.89					Connector & Approach							
STA 1089+29.89 TO STA 1089+81.89					SN 002-0024	5902.96	1476	491.9	1476	738.0	74	
STA 1089+81.89 TO STA 1119+58.98					Connector & Approach							
STA 1119+58.98 TO STA 1120+10.98					SN 002-0024	52.00						
STA 1120+10.98 TO STA 1141+84.40					Connector & Approach							
PROJECT ENDS STA 1141+84.40 MP 0.53					PROJECT ENDS - MR BRIDGE	2173.42	543	181.1	544	272.0	27	
<b>SB LANE TOTALS</b>												
						24810	8269.8	24822	12412	1240		

MODEL: Schedule2 [Sheet]  
FILE NAME: c:\p\work\wv\colle\fw\schall\09041D9\_78A23-ShtB-Index\_CentNotes.dgn

USER NAME = Darryl.Lefwich	DESIGNED -	REVISED -
PLOT SCALE = 0.16666633 / in.	DRAWN -	REVISED -
PLOT DATE = 10/24/2023	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES			
SHEET 2 OF 5			
SCALE: CUSTOM 1:300	SHEET 2	OF 5 SHEETS	STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 PAVT PRESERVATION 2024-1	*	12	9
CONTRACT NO. 78A23				
ILLINOIS FED. AID PROJECT				

# I-57 CenterLine MicroSurfacing - North Bound Lanes

FAI-57 - Mainline			MP	COMMENTS	SECTION LENGTH (INFO ONLY)	SCHEDULE 1						
						RRPM REMOVAL	PVMT MARK REMOVAL GRINDING	FIBER MOD ASPHALT CRACK SEAL	MIXTURE CRACKS JOINTS FLANGWAYS	BIT MAT TACK COAT	MICRO-SURF SINGLE PASS	THERMPLAST PVMT MARK 6"
						EACH	SQ FT	FOOT	TON	POUND	SQ YD	FOOT
OMISSIONS ACTIVE												
<b>I-57 NB LANES - RURAL</b>												
PROJECT BEGINS STA 66+49.79			20.74	PERKS RD - PROJECT BEGINS								
STA 66+49.79	TO STA 66+49.79	20.74		PERKS RD - OVERPASS SN 077-0028								
STA 66+49.79	TO STA 81+03.82			APPROACH (None Visible)	1454.03	18	182.0	1454	0.046	72.7	323.1	364
STA 81+03.82	TO STA 81+03.82			SN 077-0013 - LITTLE CREEK (OMIT)	152.73							
STA 81+03.82	TO STA 82+56.54	20.45		APPROACH (None Visible)								
STA 82+56.54	TO STA 82+56.54											
STA 82+56.54	TO STA 170+43.95			APPROACH (None Visible)	8787.41	110	1098.5	8787	0.277	439.4	1952.8	2197
STA 170+43.95	TO STA 170+43.95			SN 077-0007 - CREEK (OMIT)	296.80							
STA 170+43.95	TO STA 173+40.75	18.75		APPROACH (None Visible)								
STA 173+40.75	TO STA 173+40.75											
STA 173+40.75	TO STA 199+75.78				2635.02	33	329.5	2635	0.083	131.8	585.6	659
STA 199+75.78	TO STA 200+20.78			APPROACH	45.00	1	6.0	45	0.001	2.3	10.0	12
STA 200+20.78	TO STA 202+00.49	18.19		SN 077-0006 - CASH RIVER (OMIT)	179.71							
STA 202+00.49	TO STA 202+45.49			APPROACH	45.00	1	6.0	45	0.001	2.3	10.0	12
STA 202+45.49	TO STA 259+37.77				5692.28	71	712.0	5692	0.180	284.6	1265.0	1424
EQ STA 259+37.77 BK	= STA 259+39.47 AH	17.09										
STA 259+39.47	TO STA 348+23.50				8884.03	111	1111.0	8884	0.280	444.2	1974.2	2222
EQ STA 348+23.50 BK	= STA 348+44.35 AH	15.41										
STA 348+44.35	TO STA 688+68.69				34024.34	425	4253.5	34024	1.074	1701.2	7561.0	8507
EQ STA 688+68.69 BK	= STA 688+76.49 AH	8.96										
STA 688+76.49	TO STA 852+61.76				16385.27	205	2048.5	16385	0.517	819.3	3641.2	4097
EQ STA 852+61.76 BK	= STA 861+04.27 AH	5.86										
STA 861+04.27	TO STA 872+66.68				1162.41	15	145.5	1162	0.037	58.1	258.3	291
STA 872+66.68	TO STA 873+76.68			Connector & Approach	110.00	1	14.0	110	0.003	5.5	24.4	28
STA 873+76.68	TO STA 875+46.90			SN 077-0003 - ICRR (OMIT)	170.22							
STA 875+46.90	TO STA 875+96.90			Connector & Approach	50.00	1	6.5	50	0.002	2.5	11.1	13
STA 875+96.90	TO STA 880+36.54				439.64	5	55.0	440	0.014	22.0	97.7	110
STA 880+36.54	TO STA 880+89.94			Connector & Approach	53.40	1	7.0	53	0.002	2.7	11.9	14
STA 880+89.94	TO STA 890+97.96			SN 077-0001 - US 51 (OMIT)	1008.02							
STA 890+97.96	TO STA 891+97.96			Connector & Approach	100.00	1	12.5	100	0.003	5.0	22.2	25
STA 891+97.96	TO STA 940+50.53				4852.58	61	607.0	4853	0.153	242.6	1078.4	1214
STA 940+50.53	TO STA 941+60.53			Connector & Approach	110.00	1	14.0	110	0.003	5.5	24.4	28
STA 941+60.53	TO STA 944+30.44			SN 002-0003 (OMIT)	269.91							
STA 944+30.44	TO STA 944+30.44	4.28		PULASKI / ALEXANDER COUNTY LINE								
STA 944+30.44	TO STA 965+80.35			SN 002-0001 (OMIT)	2149.91							
STA 965+80.35	TO STA 966+80.35			Connector & Approach	100.00	1	12.5	100	0.003	5.0	22.2	25
STA 966+80.35	TO STA 1030+26.93				6346.58	79	793.5	6347	0.200	317.3	1410.4	1587
STA 1030+26.93	TO STA 1030+26.93	2.65		RR OVERPASS - SN 002-0025								
STA 1030+26.93	TO STA 1089+14.39				5887.46	74	736.0	5887	0.186	294.4	1308.3	1472
STA 1089+14.39	TO STA 1089+66.39	1.53		Connector & Approach (OMIT)	52.00							
STA 1089+66.39	TO STA 1119+73.60	1.24		SN 002-0023 (OMIT)	3007.21							
STA 1119+73.60	TO STA 1120+25.60	0.95		Connector & Approach (OMIT)	52.00							
STA 1120+25.60	TO STA 1141+84.40				2158.80	27	270.0	2159	0.068	107.9	479.7	540
PROJECT ENDS STA 1141+84.40			0.54	PROJECT ENDS - MR BRIDGE								
<b>NB LANE TOTALS</b>						1242	12420	99322	3.133	4966.0	22071.8	24841

MODEL: Schedule-3 [Sheet]  
FILE NAME: c:\pwworking\alexanderpulaski\projects\78A23-ShtB-Index GenNotes.dgn

USER NAME = Darryl.Lefwich	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SCHEDULE OF QUANTITIES SHEET 3 OF 5</b>	F.A.I RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
PLOT SCALE = 0.16666833 / in.	DRAWN -	REVISED -			57	D9 PAVT PRESERVATION 2024-1	*	12	10	
PLOT DATE = 10/24/2023	CHECKED -	REVISED -			CONTRACT NO. 78A23					
	DATE -	REVISED -			SCALE: CUSTOM 1:300 SHEET 3 OF 5 SHEETS STA.		TO STA.			

# I-57 CenterLine MicroSurfacing - North Bound Lanes

FAI-57 - Mainline				MP	COMMENTS	SECTION LENGTH (INFO ONLY) FEET	SCHEDULE 2				RRPM EACH	
							SHORT TERM PVMT MARK SKIP DASH WHITE FOOT	SHORT TERM PVMT MARK REMOVAL SQ FT	TEMPORARY PVMT MARK SKIP DASH WHITE 6" FOOT	PVMT MARK REMOVAL GRINDING SQ FT		
							364	121.2	364	182.0		
<b>I-57 NB LANES - RURAL</b>												
PROJECT BEGINS STA 66+49.79				20.74	PERKS RD - PROJECT BEGINS							
STA 66+49.79	TO STA	66+49.79	20.74	PERKS RD - OVERPASS SN 077-0028								
STA 66+49.79	TO STA	81+03.82			1454.03	364	121.2	364	182.0	18		
STA 81+03.82	TO STA	81+03.82		APPROACH (None Visible)								
STA 81+03.82	TO STA	82+56.54	20.45	SN 077-0013 - LITTLE CREEK	152.73							
STA 82+56.54	TO STA	82+56.54		APPROACH (None Visible)								
STA 82+56.54	TO STA	170+43.95			8787.41	2197	732.3	2197	1098.5	110		
STA 170+43.95	TO STA	170+43.95		APPROACH (None Visible)								
STA 170+43.95	TO STA	173+40.75	18.75	SN 077-0007 - CREEK	296.80							
STA 173+40.75	TO STA	173+40.75		APPROACH (None Visible)								
STA 173+40.75	TO STA	199+75.78			2635.02	659	219.6	659	329.5	33		
STA 199+75.78	TO STA	200+20.78		APPROACH	45.00	11	3.7	12	6.0	1		
STA 200+20.78	TO STA	202+00.49	18.19	SN 077-0006 - CASH RIVER	179.71							
STA 202+00.49	TO STA	202+45.49		APPROACH	45.00	11	3.7	12	6.0	1		
STA 202+45.49	TO STA	259+37.77			5692.28	1423	474.4	1424	712.0	71		
EQ STA 259+37.77 BK	= STA	259+39.47 AH	17.09									
STA 259+39.47	TO STA	348+23.50			8884.03	2221	740.3	2222	1111.0	111		
EQ STA 348+23.50 BK	= STA	348+44.35 AH	15.41									
STA 348+44.35	TO STA	688+68.69			34024.34	8506	2835.4	8507	4253.5	425		
EQ STA 688+68.69 BK	= STA	688+76.49 AH	8.96									
STA 688+76.49	TO STA	852+61.76			16385.27	4096	1365.4	4097	2048.5	205		
EQ STA 852+61.76 BK	= STA	861+04.27 AH	5.86									
STA 861+04.27	TO STA	872+66.68			1162.41	291	96.9	291	145.5	15		
STA 872+66.68	TO STA	873+76.68		Connector & Approach	110.00	28	9.2	28	14.0	1		
STA 873+76.68	TO STA	875+46.90		SN 077-0003 - ICRR	170.22							
STA 875+46.90	TO STA	875+96.90		Connector & Approach	50.00	13	4.2	13	6.5	1		
STA 875+96.90	TO STA	880+36.54			439.64	110	36.6	110	55.0	5		
STA 880+36.54	TO STA	880+89.94		Connector & Approach	53.40	13	4.4	14	7.0	1		
STA 880+89.94	TO STA	890+97.96		SN 077-0001 - US 51	1008.02							
STA 890+97.96	TO STA	891+97.96		Connector & Approach	100.00	25	8.3	25	12.5	1		
STA 891+97.96	TO STA	940+50.53			4852.58	1213	404.4	1214	607.0	61		
STA 940+50.53	TO STA	941+60.53		Connector & Approach	110.00	28	9.2	28	14.0	1		
STA 941+60.53	TO STA	944+30.44		SN 002-0003	269.91							
STA 944+30.44	TO STA	944+30.44	4.28	PULASKI / ALEXANDER COUNTY LINE								
STA 944+30.44	TO STA	965+80.35		SN 002-0001	2149.91							
STA 965+80.35	TO STA	966+80.35		Connector & Approach	100.00	25	8.3	25	12.5	1		
STA 966+80.35	TO STA	1030+26.93			6346.58	1587	528.9	1587	793.5	79		
STA 1030+26.93	TO STA	1030+26.93	2.65	RR OVERPASS - SN 002-0025								
STA 1030+26.93	TO STA	1089+14.39			5887.46	1472	490.6	1472	736.0	74		
STA 1089+14.39	TO STA	1089+66.39	1.53	Connector & Approach	52.00							
STA 1089+66.39	TO STA	1119+73.60	1.24	SN 002-0023	3007.21							
STA 1119+73.60	TO STA	1120+25.60	0.95	Connector & Approach	52.00							
STA 1120+25.60	TO STA	1141+84.40			2158.80	540	179.9	540	270.0	27		
PROJECT ENDS STA 1141+84.40				0.54	PROJECT ENDS - MR BRIDGE							
<b>NB LANE TOTALS</b>							24832	8276.9	24841	12420	1242	

 MODEL: Schedule4 [Sheet]  
 FILE NAME: c:\p\work\proj\78A23-ShtB-Index-CentNotes.dgn

USER NAME = Darryl.Lefwich	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 0.16666633' / in.	CHECKED -	REVISED -
PLOT DATE = 10/24/2023	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES  
SHEET 4 OF 5**

SCALE: CUSTOM 1:300 SHEET 4 OF 5 SHEETS STA. TO STA.

FAI RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
57	D9 PAVT PRESERVATION 2024-1	*	12	11
CONTRACT NO. 78A23				
ILLINOIS FED. AID PROJECT				

# I-57 CenterLine MicroSurfacing - Project Totals

FAI-57 - Mainline	SCHEDULE 1							
	SECTION LENGTH (INFO ONLY)	RRPM REMOVAL	PVMT MARK REMOVAL GRINDING	FIBER MOD ASPHALT CRACK SEAL	MIXTURE CRACKS JOINTS FLANGWAYS	BIT MAT TACK COAT	MICRO-SURF SINGLE PASS	THERMPLAST PVMT MARK 6"
	FEET	EACH	SQ FT	FOOT	TON	POUND	SQ YD	FOOT
	OMISSIONS ACTIVE							
SOUTH BOUND LANES TOTALS	106682.01	1240	12412	99238	3.131	4961.9	22053.2	24822
NORTH BOUND LANES TOTALS	106661.75	1242	12420	99322	3.133	4966.0	22071.8	24841
<b>PROJECT TOTALS</b>	<b>213343.76</b>	<b>2482</b>	<b>24832</b>	<b>198560</b>	<b>6.264</b>	<b>9927.9</b>	<b>44125.0</b>	<b>49663</b>

PULASKI	173792.38	2120	21203	169546	5.352	8477.3	37677.0	42406
ALEXANDER	39551.38	362	3629	29014	0.912	1450.6	6448.0	7257
<b>PROJECT TOTALS</b>	<b>213343.76</b>	<b>2482</b>	<b>24832</b>	<b>198560</b>	<b>6.264</b>	<b>9927.9</b>	<b>44125.0</b>	<b>49663</b>

# I-57 CenterLine MicroSurfacing - Project Totals

FAI-57 - Mainline	SCHEDULE 2					
	SECTION LENGTH (INFO ONLY)	SHORT TERM PVMT MARK SKIP DASH WHITE	SHORT TERM PVMT MARK REMOVAL	TEMPORARY PVMT MARK SKIP DASH WHITE 6"	PVMT MARK REMOVAL GRINDING	RRPM
	FEET	FOOT	SQ FT	FOOT	SQ FT	EACH
SOUTH BOUND LANES TOTALS	106682.01	24810	8269.8	24822	12412	1240
NORTH BOUND LANES TOTALS	106661.75	24832	8276.9	24841	12420	1242
<b>PROJECT TOTALS</b>	<b>213343.76</b>	<b>49642</b>	<b>16546.7</b>	<b>49663</b>	<b>24832</b>	<b>2482</b>

PULASKI	173792.38	42387	14128.9	42406	21203	2120
ALEXANDER	39551.38	7255	2417.8	7257	3629	362
<b>PROJECT TOTALS</b>	<b>213343.76</b>	<b>49642</b>	<b>16546.7</b>	<b>49663</b>	<b>24832</b>	<b>2482</b>

MODEL: Schedule5 [Sheet]  
FILE NAME: c:\p\work\pavt\alexander\78a23\_ShtB-Index\_CentNotes.dgn