

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	1
		ILLINOIS	CONTRACT NO. 76V05	

FOR INDEX OF SHEETS, SEE SHEET NO. 2

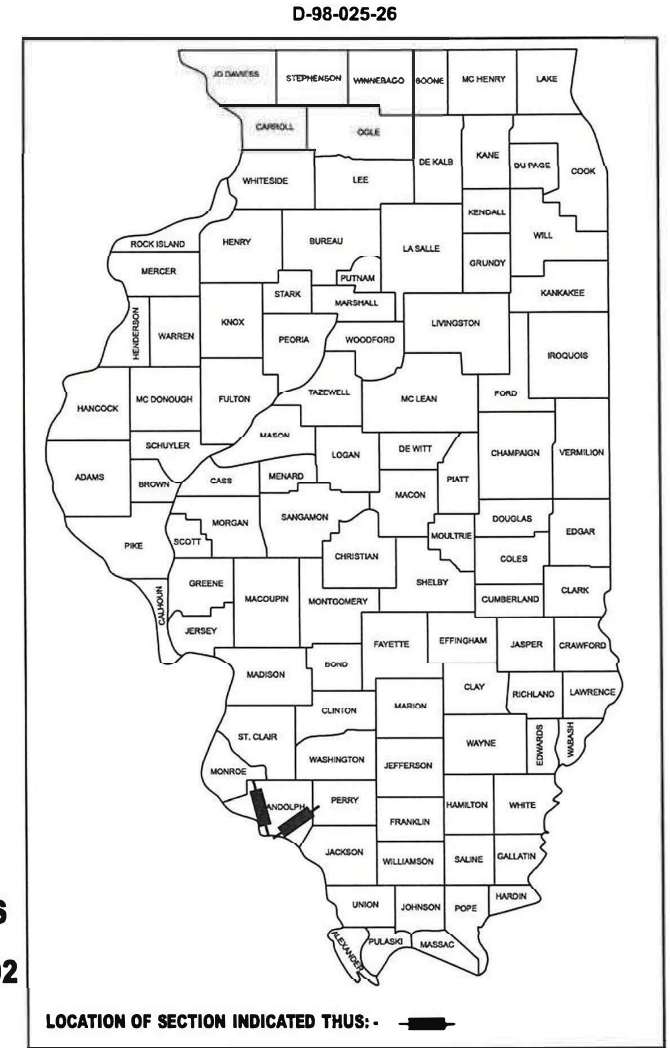
**FUNCTIONAL CLASS**  
OTHER PRINCIPAL ARTERIAL

**ADT**

<p><b>LOCATION 1</b> W MARKET ST TO IL 3 2025 ADT = 8050 (ACTUAL) 2026 ADT = 8100 (ESTIMATED) 2046 ADT = 9300 (ESTIMATED)</p>	<p><b>LOCATION 5</b> CHESTER TO GUN CLUB RD 2025 ADT = 2150 (ACTUAL) 2026 ADT = 2150 (ESTIMATED) 2046 ADT = 2500 (ESTIMATED)</p>
<p><b>LOCATION 2</b> IL 3 TO BLACKJACK RD/OHLWINE RD 2025 ADT = 9250 (ACTUAL) 2026 ADT = 9300 (ESTIMATED) 2046 ADT = 10700 (ESTIMATED)</p>	<p><b>LOCATION 6</b> CHESTER TO BREMEN 2025 ADT = 4800 (ACTUAL) 2026 ADT = 4850 (ESTIMATED) 2046 ADT = 5600 (ESTIMATED)</p>
<p><b>LOCATION 3</b> BLACKJACK RD/OHLWINE RD TO REDBUD 2025 ADT = 4800 (ACTUAL) 2026 ADT = 4850 (ESTIMATED) 2046 ADT = 5600 (ESTIMATED)</p>	<p><b>LOCATION 7</b> BREMEN TO IL 4 2025 ADT = 2850 (ACTUAL) 2026 ADT = 2900 (ESTIMATED) 2046 ADT = 3300 (ESTIMATED)</p>
<p><b>LOCATION 4</b> REDBUD TO CHESTER 2025 ADT = 3300 (ACTUAL) 2026 ADT = 3350 (ESTIMATED) 2046 ADT = 3800 (ESTIMATED)</p>	<p><b>LOCATION 8</b> IL 4 TO COUNTY LINE 2025 ADT = 4900 (ACTUAL) 2026 ADT = 4950 (ESTIMATED) 2046 ADT = 5700 (ESTIMATED)</p>

**PROPOSED  
HIGHWAY PLANS**

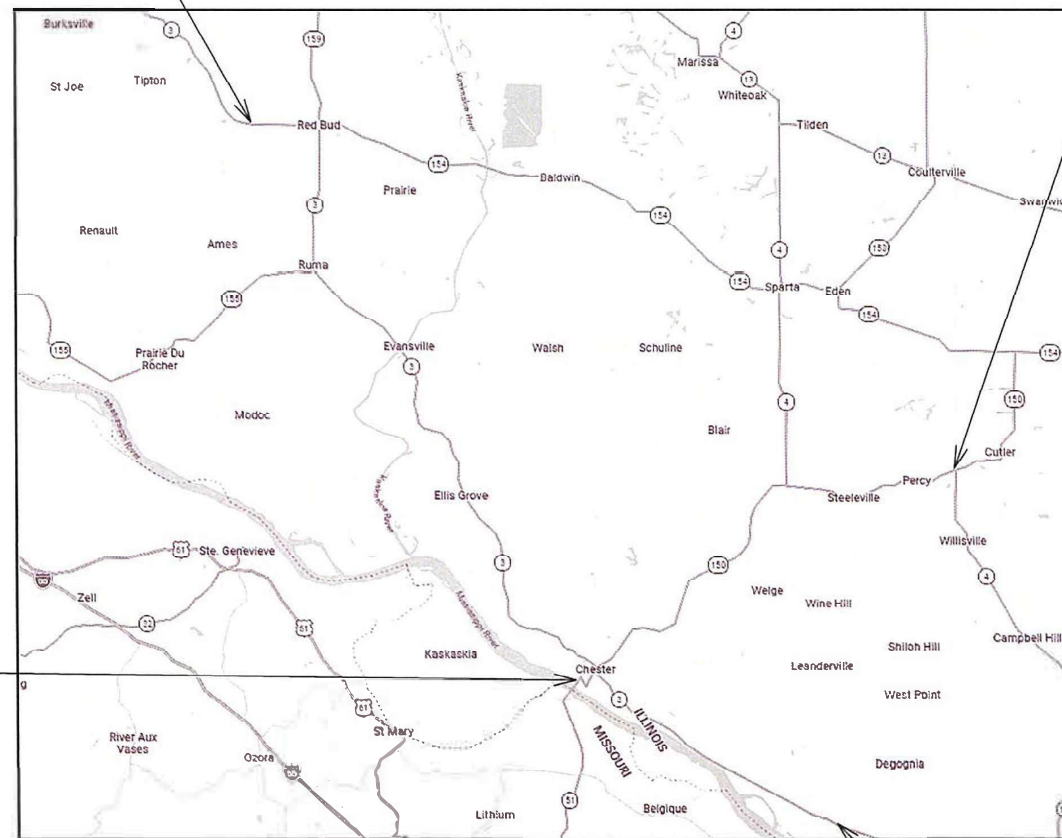
**VARIOUS ROUTES  
DIST 8 PATCHING 2026-2  
PAVEMENT PATCHING  
RANDOLPH COUNTY**



**PROJECT LIMITS**  
LAT: 38.211238  
LONG: -90.036392

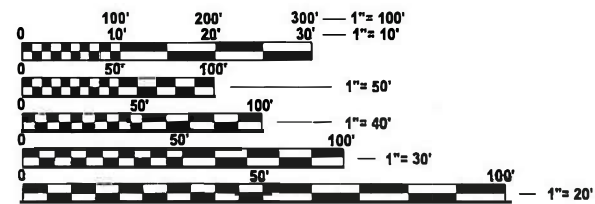
**C-98-072-26**

**PROJECT LIMITS**  
LAT: 38.022519  
LONG: -89.593692



**PROJECT LIMITS**  
LAT: 37.906046  
LONG: -89.833263

**PROJECT LIMITS**  
LAT: 37.827529  
LONG: -89.670891



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: BILLIE OWEN  
PROJECT MANAGER: MIKE BERG

CONTRACT NO. 76V05

GROSS LENGTH TOTAL PROJECT = 291403.2 FT. = 55.191 MILE  
NET LENGTH = 291403.2 FT. = 55.191 MILE

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

SUBMITTED Feb. 4 2026  
Jana Perry JDM  
REGIONAL ENGINEER

March 20 2026  
Scott A. Etkin  
ENGINEER OF DESIGN AND ENVIRONMENT

March 20 2026  
Gregory J. Perry  
DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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

**INDEX OF SHEETS**

- 1. COVER SHEETS
- 2. INDEX OF SHEETS, HIGHWAY STANDARDS, GENERAL NOTES, AND COMMITMENTS
- 3-4. SUMMARY OF QUANTITIES
- 5-6. PATCHING SCHEDULE
- 7-44. KEY MAP, LOCATION MAPS & TYPICAL SECTIONS
- 45. DETAIL SHEET FOR CLASS B PATCHES (SPECIAL)

**HIGHWAY STANDARDS**

000001-09	STANDARD SYMBOLS ABBREVIATIONS & PATTERNS
001006	DECIMAL OF INCH & FOOT
420701-03	PAVEMENT WELDED WIRE REINFORCEMENT
442101-09	CLASS B PATCHES
701201-05	LANE CLOSURE, 2L, 2W, DAY ONLY, FOR SPEEDS ≥ 45 MPH
701301-04	LANE CLOSURE, 2L, 2W, SHORT TIME OPERATIONS
701306-04	LANE CLOSURE, 2L, 2W, SLOW MOVING OPERATIONS DAY ONLY, FOR SPEEDS ≥ 45 MPH
701311-03	LANE CLOSURE, 2L, 2W, MOVING OPERATIONS - DAY ONLY
701336-07	LANE CLOSURE, 2L, 2W, WORK AREAS IN SERIES, FOR SPEEDS ≥ 45 MPH
701501-06	URBAN LANE CLOSURE, 2L, 2W, UNDIVIDED
701901-11	TRAFFIC CONTROL DEVICES
780001-05	TYPICAL PAVEMENT MARKINGS
781001-04	TYPICAL APPLICATIONS RAISED REFLECTIVE PAVEMENT MARKERS

**COMMITMENTS**

NO COMMITMENTS

**GENERAL NOTES**

1. THE FOLLOWING UTILITIES KNOWN TO HAVE FACILITIES WITHIN THE PROJECT AREA ARE AS FOLLOWS:
 

AMEREN ILLINOIS	FRONTIER COMMUNICATIONS
AT&T ILLINOIS	VILLAGE OF GORHAM
CHARTER COMMUNICATIONS, INC.	HARRISONVILLE TELEPHONE COMPANY
CITY OF CHESTER	ILLINOIS AMERICAN WATER COMPANY
CLEARWAVE FIBER LLC	MCI COMMUNICATIONS SERVICE, INC.
CITY OF COLUMBIA	MEDIACOM LLC CENTRAL
COLUMBIA COMMUNITY UNIT SCHOOL DISTRICT 4	MONROE COUNTY
EGYPTIAN ELECTRIC COOPERATIVE ASSOCIATION	NEWWAVE COMMUNICATIONS
EGYPTIAN TELEPHONE COOP. ASSN.	PRAIRIE DU PONT PUBLIC WATER DISTRICT
EGYPTIAN WATER COMPANY	CITY OF RED BUD
VILLAGE OF ELLIS GROVE	VILLAGE OF RUMA
VILLAGE OF EVANSVILLE	SUNOCO LOGISTICS
FOUNTAIN WATER DISTRICT	CITY OF WATERLOO
	WINDSTREAM KDL, INC.
2. THE RESIDENT ENGINEER SHALL VERIFY THE EXISTENCE OF HIGHWAY LIGHTING AND/OR INTELLIGENT TRANSPORTATIONS SYSTEMS (I.T.S.) UTILITIES WITHIN THE PROJECT LIMITS. IF HIGHWAY LIGHTING AND/OR I.T.S. EXISTS WITHIN THE PROJECT LIMITS, AND IF THESE ITEMS REQUIRE LOCATING, THE CONTRACTOR SHALL BE DIRECTED TO DO SO ACCORDING TO SECTION 803 OF THE STANDARD SPECIFICATIONS. THIS WORK SHALL BE PAID FOR ACCORDING TO ARTICLE 109.94 OF THE STANDARD SPECIFICATIONS.
3. NO SURVEY WAS PERFORMED FOR THIS PROJECT AND THE PLANS WERE CREATED USING MICROFILM AND FIELD MEASUREMENTS.
4. THE FINAL LAYOUT OF PAVEMENT PATCHES NEEDED WILL BE DETERMINED BY THE ENGINEER.
5. HIGH EARLY STRENGTH CONCRETE FOR PAVEMENT PATCHING WILL BE ALLOWED.
6. NO OVERNIGHT LANE CLOSURES WILL BE PERMITTED.
7. NO PATCHING SHALL BE DONE WITHIN 25' OF ANY RAILROAD CROSSING.
8. ALL TURF AREA DISTURBED BY THE CONTRACTOR SHALL BE SEEDED WITH THE APPROPRIATE EROSION CONTROL AS DIRECTED BY THE ENGINEER AT THE CONTRACTOR'S EXPENSE.
9. 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 WORKERS.
10. CONTACT KNIGHT HAWK COAL 48 HOURS PRIOR TO THE COMMENCEMENT OF WORK.  
OFFICE: (618) 346-3662 EXT. 337

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		DRAWN -	REVISED -			VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	2	
		CHECKED -	REVISED -			CONTRACT NO. 76V05					
	PLOT DATE = 1/21/2026	DATE -	REVISED -			SCALE:	SHEET OF SHEETS	STA.	TO STA.	ILLINOIS   FED. AID PROJECT	

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CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE		
				100% STATE IL 3	100% STATE IL 150	100% CM IL 4/IL 150
				ROADWAY 0006	ROADWAY 0006	ROADWAY 0006
				RURAL	RURAL	RURAL
20200100	EARTH EXCAVATION	CU YD	1032	263	334	435
21001000	GEOTECHNICAL FABRIC FOR GROUND STABILIZATION	SQ YD	5783	1404	1769	2610
31101400	SUBBASE GRANULAR MATERIAL, TYPE B 6"	SQ YD	5783	1404	1769	2610
44200050	WELDED WIRE REINFORCEMENT	SQ YD	5783	1404	1769	2610
44201299	DOWEL BARS 1 1/2"	EACH	3400	1160	1160	1080
44213200	SAW CUTS	FOOT	15706	4194	5678	5834
44213204	TIE BARS 3/4"	EACH	1033	214	214	605
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	6	2	2	2
67100100	MOBILIZATION	L SUM	1	0.340	0.330	0.330
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.340	0.330	0.330
70100600	TRAFFIC CONTROL AND PROTECTION, STANDARD 701336	L SUM	1	0.340	0.330	0.330
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	0.340	0.330	0.330
70300221	TEMPORARY PAVEMENT MARKING - LINE 4" - PAINT	FOOT	8700	2000	2700	4000
* 78001110	PAINT PAVEMENT MARKING - LINE 4"	FOOT	8700	2000	2700	4000

\* SPECIALTY ITEM

REV - MS

USER NAME = John.P.Green	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	DRAWN -	REVISED -					VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	3
PLOT DATE = 2/6/2026	CHECKED -	REVISED -		SCALE:	SHEET	OF	SHEETS	STA.	TO STA.	ILLINOIS   FED. AID PROJECT	
	DATE -	REVISED -									



PATCHING SCHEDULE - IL 004/IL 150 TO COUNTY LINE

LANE	STATION	DIMENSIONS		CLASS B PATCHES - 12" (SPECIAL)			SAWCUTS	TIE BARS 3/4"	DOWEL BARS 1 1/2"	EARTH EXCAVATION	GEOTECH FAB F/GR STAB	SUB GRAN MAT TYPE B, 6"	TRI GEOGRID REINF T1	WELDED WIRE REINFORCEMENT
		LENGTH	WIDTH	TYPE II	TYPE III	TYPE IV								
		FOOT	FOOT	SQ YD	SQ YD	SQ YD								
WB	661+00	80	12			107	196	27	20	18	107	107	107	107
EB	661+00	12	12		16		60		20	3	16	16	16	16
EB	661+00	100	12			134	236	34	20	22	134	134	134	134
EB	666+28	12	12		16		60		20	3	16	16	16	16
WB	666+28	80	12			107	196	54	20	18	107	107	107	107
WB	671+56	20	12			27	76	7	20	5	27	27	27	27
WB	676+84	50	12			67	136	17	20	11	67	67	67	67
EB	676+84	60	12			80	156	20	20	13	80	80	80	80
EB	682+12	10	12	14			56		20	2	14	14	14	14
WB	682+12	50	12			67	136	17	20	11	67	67	67	67
WB	697+96	12	12		16		60		20	3	16	16	16	16
WB	697+96	20	12			27	76	7	20	5	27	27	27	27
WB	708+52	12	12		16		60		20	3	16	16	16	16
EB	719+08	15	12		20		66		20	3	20	20	20	20
EB	724+36	50	12			67	136	17	20	11	67	67	67	67
WB	724+36	20	12			27	76	7	20	5	27	27	27	27
WB	724+36	15	12		20		66		20	3	20	20	20	20
WB	729+64	50	12			67	136	17	20	11	67	67	67	67
EB	740+20	15	12		20		66		20	3	20	20	20	20
WB	740+20	80	12			107	196	27	20	18	107	107	107	107
WB	745+48	100	12			134	236	34	20	22	134	134	134	134
WB	750+76	150	12			200	336	50	20	33	200	200	200	200
EB	750+76	10	12	14			56		20	2	14	14	14	14
EB	750+76	10	12	14			56		20	2	14	14	14	14
EB	756+04	100	12			134	236	34	20	22	134	134	134	134
WB	756+04	40	12			54	116	14	20	9	54	54	54	54
<b>SUBTOTAL:</b>				42	124	1406	3282	383	520	262	1572	1572	1572	1572

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/20/2026	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PATCHING SCHEDULE - IL 004/IL 150 TO COUNTY LINE

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	5
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		

PATCHING SCHEDULE - IL 004/IL 150 TO COUNTY LINE - CONTINUED

LANE	STATION	DIMENSIONS		CLASS B PATCHES - 12" (SPECIAL)			SAWCUTS	TIE BARS 3/4"	DOWEL BARS 1 1/2"	EARTH EXCAVATION	GEOTECH FAB F/GR STAB	SUB GRAN MAT TYPE B, 6"	TRI GEOGRID REINF T1	WELDED WIRE REINFORCEMENT
		LENGTH	WIDTH	TYPE II	TYPE III	TYPE IV								
		FOOT	FOOT	SQ YD	SQ YD	SQ YD								
WB	777+16	10	12	14			56		20	2	14	14	14	14
EB	782+44	30	12			40	96	10	20	7	40	40	40	40
WB	782+44	50	12			67	136	17	20	11	67	67	67	67
EB	787+72	20	12			27	76	7	20	5	27	27	27	27
WB	787+72	20	12			27	76	7	20	5	27	27	27	27
WB	787+72	10	12	14			56		20	2	14	14	14	14
EB	787+72	10	12	14			56		20	2	14	14	14	14
EB	793+00	6	12	8			48		20	1	8	8	8	8
WB	803+56	100	12			134	236	34	20	22	134	134	134	134
EB	803+56	30	12			40	96	10	20	7	40	40	40	40
WB	814+12	12	12		16		60		20	3	16	16	16	16
WB	819+40	50	12			67	136	17	20	11	67	67	67	67
WB	856+36	100	12			134	236	34	20	22	134	134	134	134
WB	861+64	15	12		20		66		20	3	20	20	20	20
WB	872+20	15	12		20		66		20	3	20	20	20	20
WB	882+76	20	12			27	76	7	20	5	27	27	27	27
WB	930+28	20	12			27	76	7	20	5	27	27	27	27
EB	930+28	10	12	14			56		20	2	14	14	14	14
WB	940+84	20	12			27	76	7	20	5	27	27	27	27
WB	940+84	12	12		16		60		20	3	16	16	16	16
WB	956+68	6	12	8			48		20	1	8	8	8	8
WB	961+96	30	12			40	96	10	20	7	40	40	40	40
WB	961+96	100	12			134	236	34	20	22	134	134	134	134
WB	961+96	10	12	14			56		20	2	14	14	14	14
WB	967+24	6	12	8			48		20	1	8	8	8	8
WB	983+08	20	12			27	76	7	20	5	27	27	27	27
WB	*0+65	20	12			27	76	7	20	5	27	27	27	27
WB	3+27	20	12			27	76	7	20	5	27	27	27	27
<b>SUBTOTAL:</b>				94	72	872	2552	222	560	173	1038	1038	1038	1038
<b>PREVIOUS PAGE SUBTOTAL:</b>				42	124	1406	3282	383	520	262	1572	1572	1572	1572
<b>TOTAL:</b>				136	196	2278	5834	605	1080	435	2610	2610	2610	2610

\*STA. 988+00 BK = STA. 0+29 AH

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	DRAWN -	REVISED -
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PLOT DATE = 2/6/2026	DATE -	REVISED -

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION

PATCHING SCHEDULE - IL 004/IL 150 TO COUNTY LINE

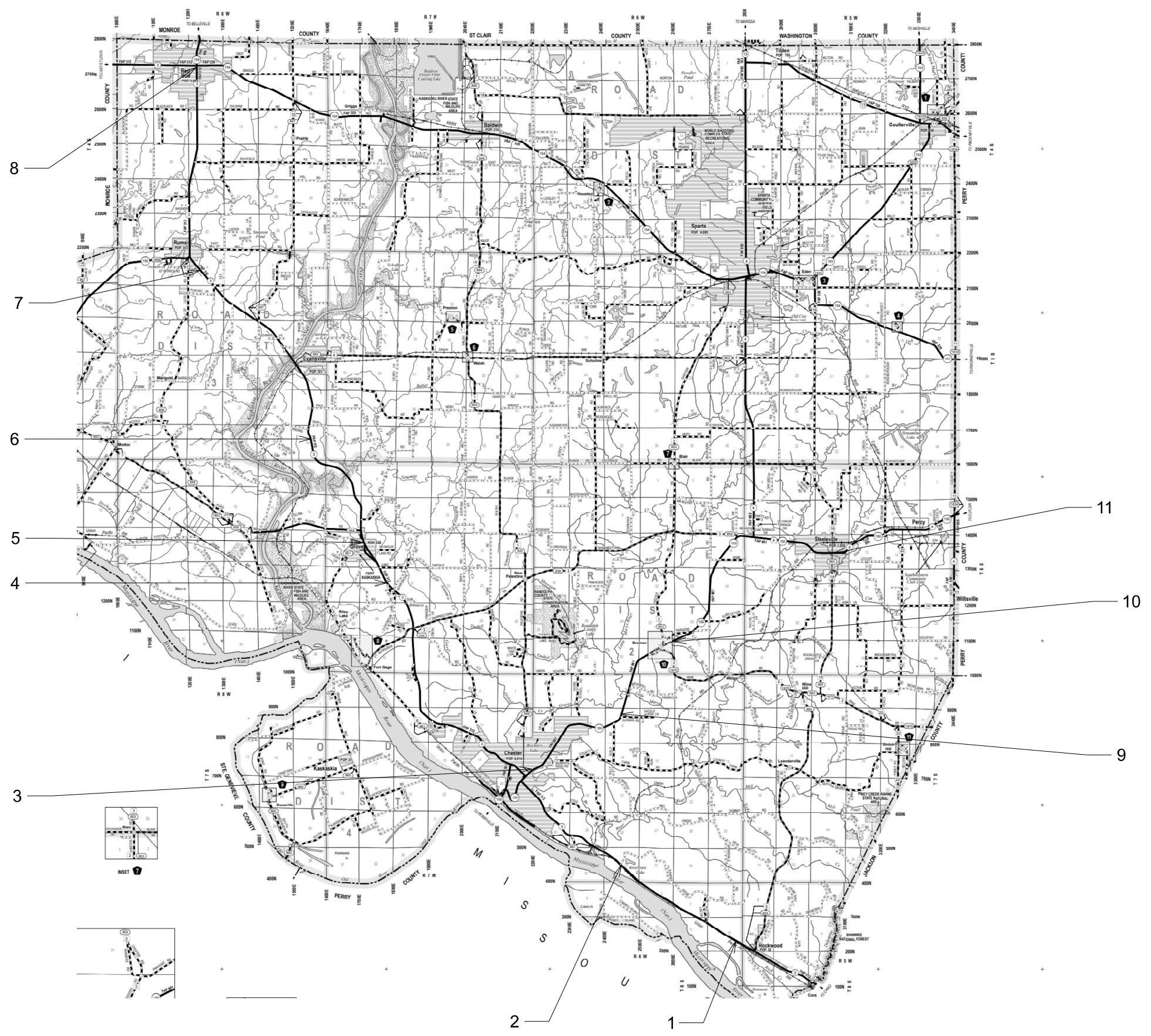
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	6
CONTRACT NO. 76V05				
ILLINOIS FED. AID PROJECT				

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**LEGEND**

- ① IL 3 (COUNTY LINE TO RIVERVIEW DRIVE)
- ② IL 3 (PLEASANT RIDGE RD. TO IL 150 IN CHESTER)
- ③ IL 150 (IL 3 TO MURPHYSBORO)
- ④ IL 3 (CHESTER TO ELLIS BLVD)
- ⑤ IL 3 (ELLIS BLVD TO ROOTS RD.)
- ⑥ IL 3 (ROOTS RD. TO S. PRAIRIE RD.)
- ⑦ IL 3 (S. PRAIRIE RD. TO IL 159)
- ⑧ IL 3 (IL 159 TO COUNTY LINE)
- ⑨ IL 150 (COUNTRY RD. TO BRIARHILL RD.)
- ⑩ IL 150 (BRIARHILL RD. TO IL 4)
- ⑪ IL 150 (IL 4 TO COUNTY LINE)



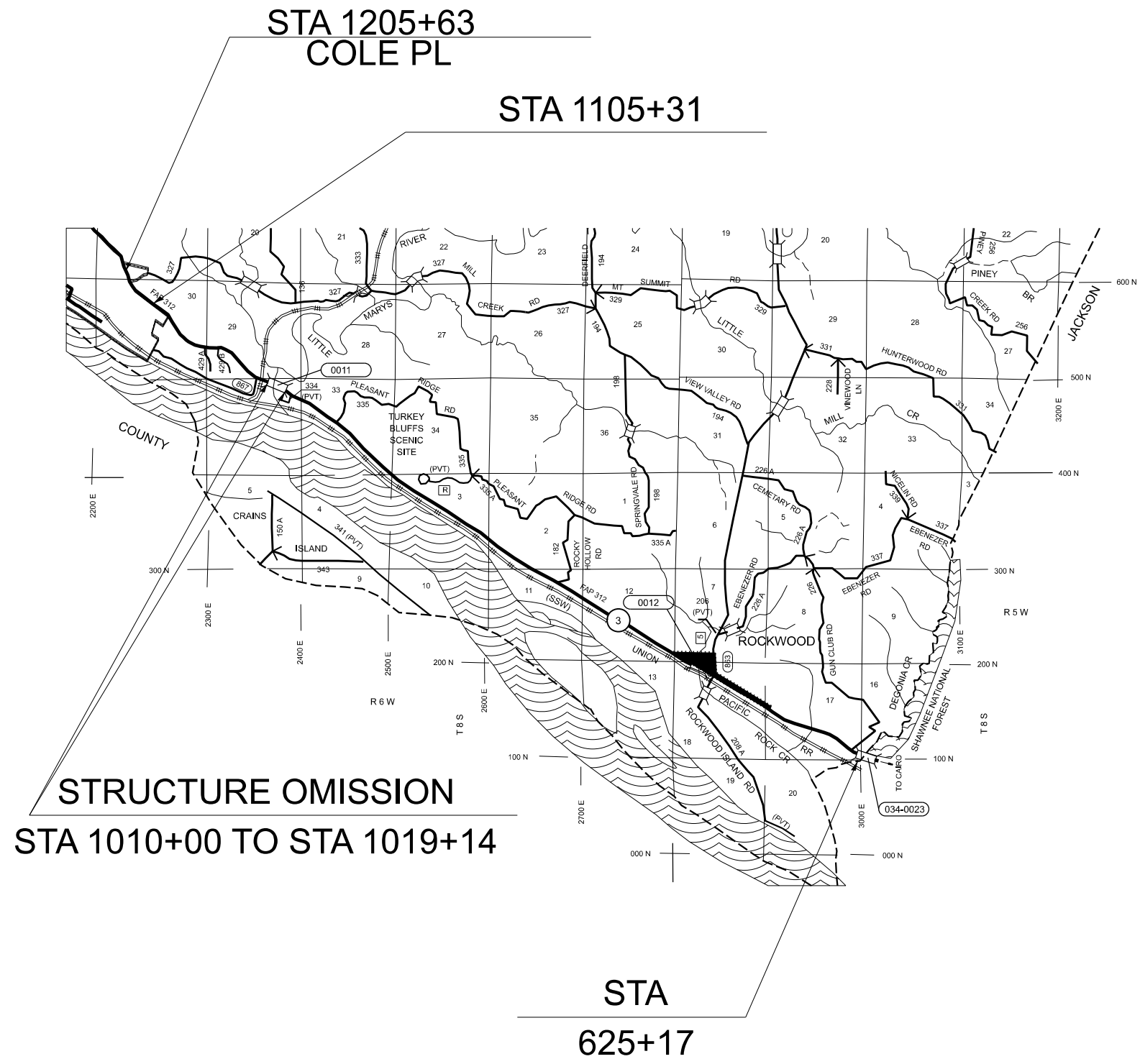
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**KEY MAP**

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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 1/20/2026	DATE -	REVISED -

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

F.A.P RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	7
CONTRACT NO. 76V05				
ILLINOIS FED. AID PROJECT				



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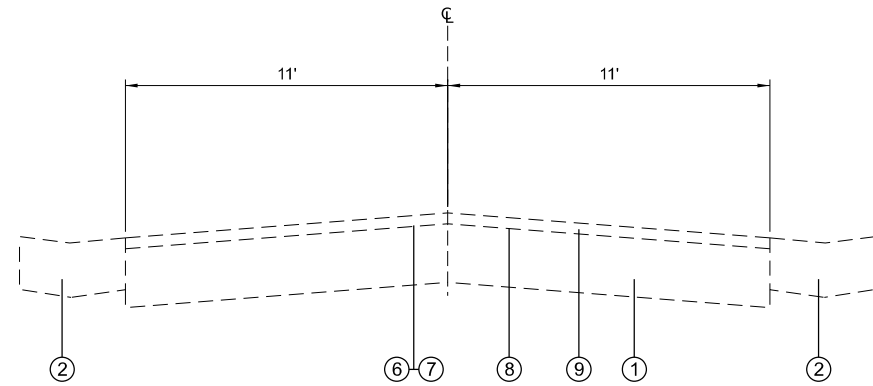
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION 1 MAP - IL 3 (COUNTY LINE TO RIVERVIEW DRIVE)**

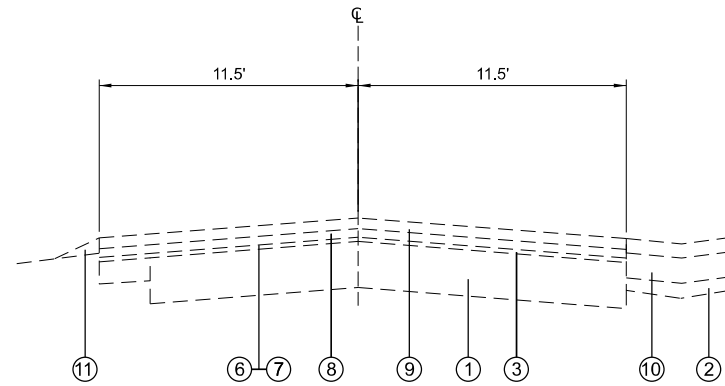
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
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CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	



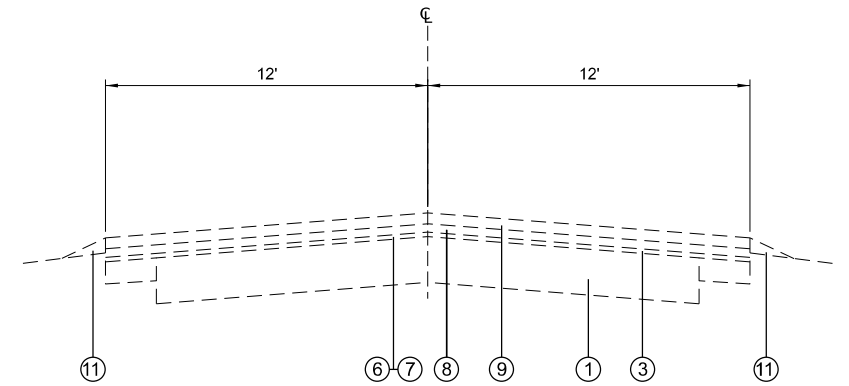
**IL 3 TYPICAL SECTION**

STA 676+48 TO STA 733+98 - ROADWAY WIDTH: 22FT (AVERAGE)  
 STA 792+59 TO STA 802+39 - ROADWAY WIDTH: 23FT  
 STA 862+42 TO STA 868+94 - ROADWAY WIDTH: 23FT  
 STA 933+41 TO STA 937+58 - ROADWAY WIDTH: 24FT  
 STA 957+41 TO STA 969+77 - ROADWAY WIDTH: 23.5FT (AVERAGE)  
 STA 1019+14 TO STA 1105+31 - ROADWAY WIDTH: 28FT



**IL 3 TYPICAL SECTION**

STA 733+98 TO STA 764+13 - ROADWAY WIDTH: 23FT  
 STA 856+68 TO STA 862+42 - ROADWAY WIDTH: 23FT  
 STA 868+94 TO STA 871+18 - ROADWAY WIDTH: 23FT  
 STA 876+76 TO STA 909+25 - ROADWAY WIDTH: 23FT  
 STA 915+51 TO STA 924+96 - ROADWAY WIDTH: 23FT  
 STA 971+90 TO STA 975+00\* - ROADWAY WIDTH: 22FT  
 STA 975+00 TO STA 984+97 - ROADWAY WIDTH: 23FT  
 \*GUTTER ON THE LEFT AND RIGHT



**IL 3 TYPICAL SECTION**

STA 625+17 TO STA 676+48 - ROADWAY WIDTH: 26.5FT  
 STA 764+13 TO STA 792+59 - ROADWAY WIDTH: 24FT  
 STA 802+39 TO STA 856+68 - ROADWAY WIDTH: 24FT  
 STA 871+18 TO STA 877+76 - ROADWAY WIDTH: 24FT  
 STA 909+25 TO STA 915+51 - ROADWAY WIDTH: 24FT  
 STA 924+96 TO STA 933+41 - ROADWAY WIDTH: 24FT  
 STA 937+58 TO STA 957+90 - ROADWAY WIDTH: 24FT  
 STA 969+77 TO STA 971+90 - ROADWAY WIDTH: 24FT  
 STA 985+97 TO STA 1010+00 - ROADWAY WIDTH: 24FT

**LEGEND**

- ① EXISTING PAVEMENT
- ② EXISTING GUTTER
- ③ EXISTING OVERLAY
- ④ EXISTING BITUMINOUS SURFACE REMOVAL 1/2"
- ⑤ EXISTING BITUMINOUS SURFACE REMOVAL 2 1/4"
- ⑥ EXISTING BITUMINOUS PRIME COAT
- ⑦ EXISTING BITUMINOUS PRIME COAT AGGREGATE
- ⑧ EXISTING LEVEL BINDER 3/4"
- ⑨ EXISTING SURFACE COURSE 1 1/2"
- ⑩ EXISTING GUTTER
- ⑪ EXISTING AGGREGATE WEDGE SHOULDER

MODEL: IL 3 (County Line to Riverview Drive) (Sheet)  
 FILE NAME: c:\p\work\pav\il3\john.p.green@illinois.gov\d1173688\05-05-24\typicals.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

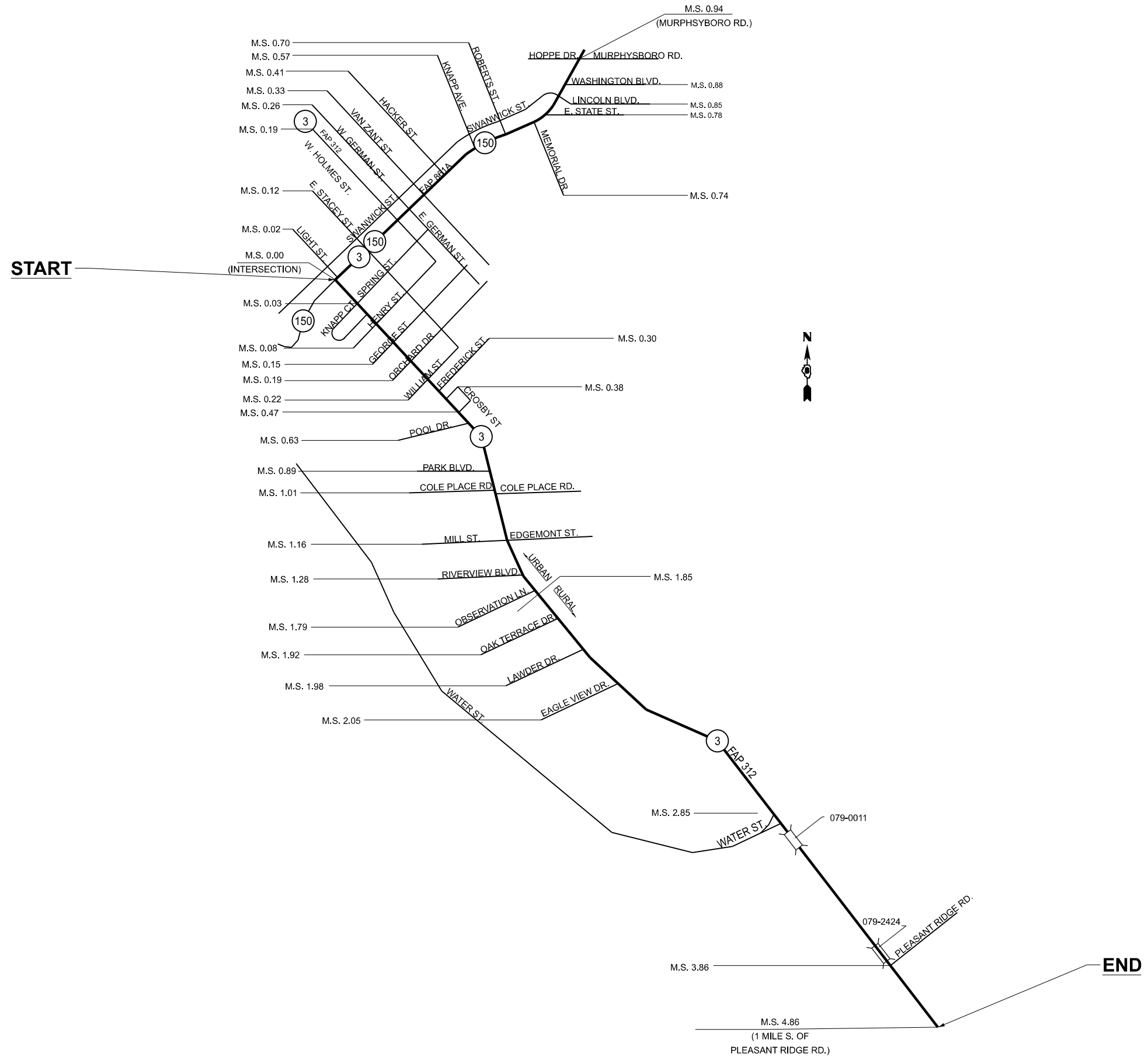
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTION - IL 3 (COUNTY LINE TO RIVERVIEW DRIVE)  
 LOCATION 1**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	9
CONTRACT NO. 76V05			ILLINOIS FED. AID PROJECT	

**START**



MODEL: Location Map 2 [Sheet]  
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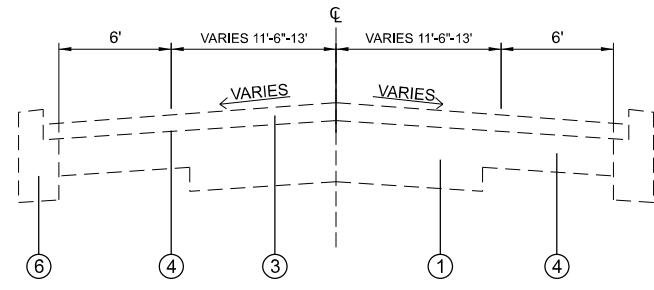
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

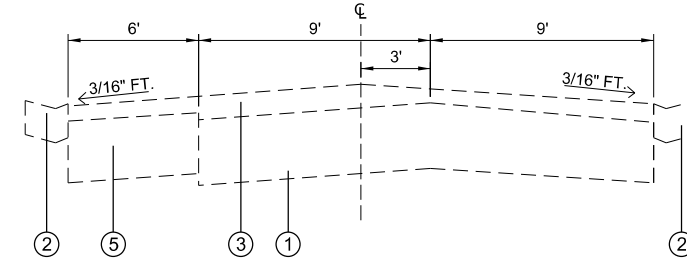
**LOCATION 2 MAP - IL 3 (PLEASANT RIDGE RD. TO IL 150 IN CHESTER)**

SCALE: SHEET OF SHEETS STA. TO STA.

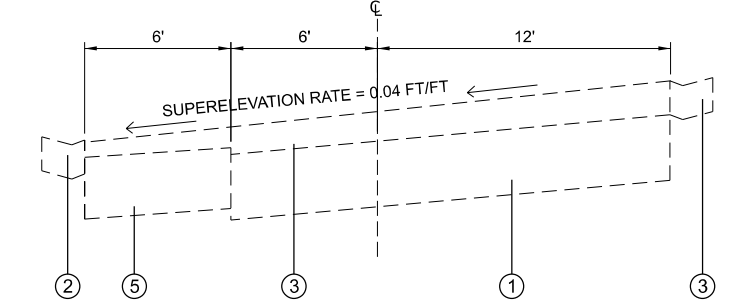
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	10
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		



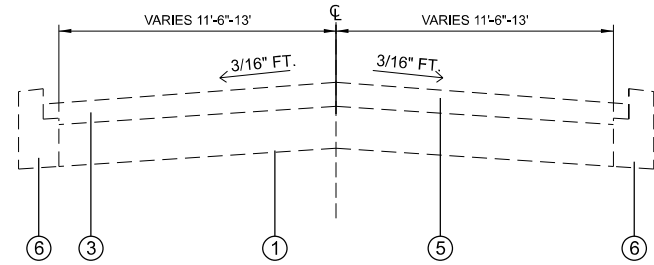
**IL 3 TYPICAL SECTION**  
M.S. 0.00 TO M.S. 0.30



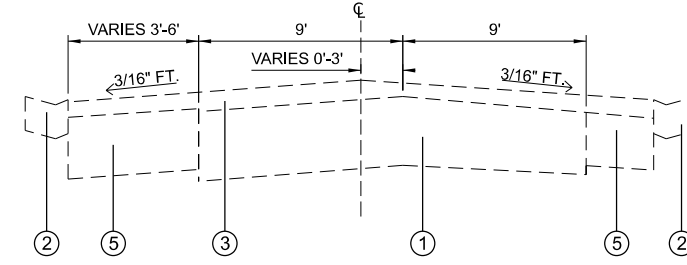
**IL 3 TANGENT SECTION**  
M.S. 0.68 (CROSBY ST.) TO M.S. 0.74



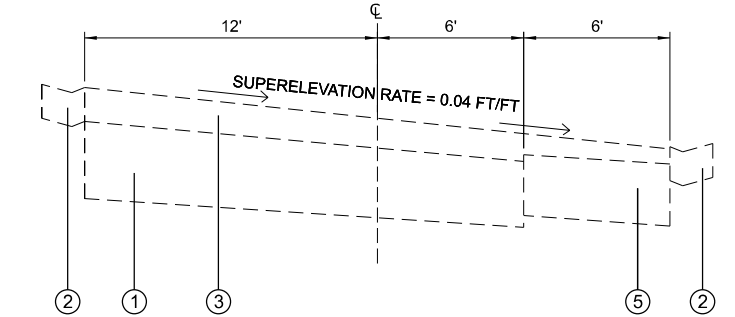
**IL 3 SUPERELEVATION SECTION**  
M.S. 1.00 TO M.S. 1.12



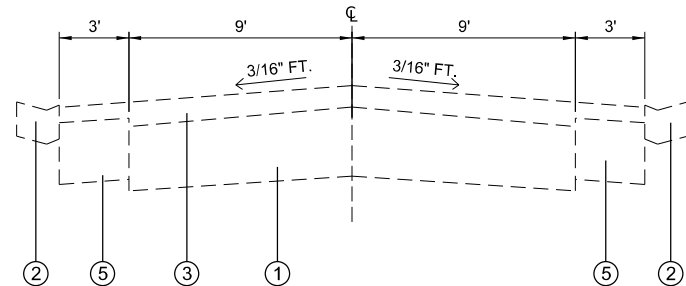
**IL 3 TANGENT SECTION**  
M.S. 0.30 TO M.S. 0.60  
(IL 150 TO FREDERICK ST.)



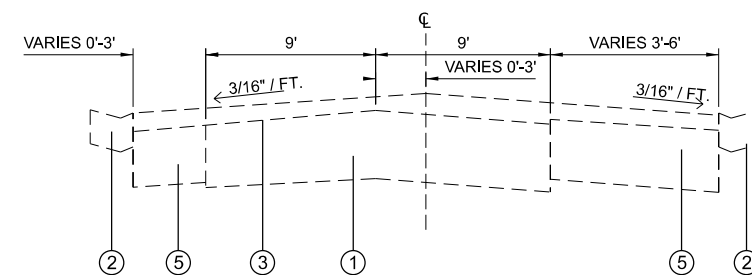
**IL 3 TANGENT SECTION**  
M.S. 0.74 TO M.S. 0.79



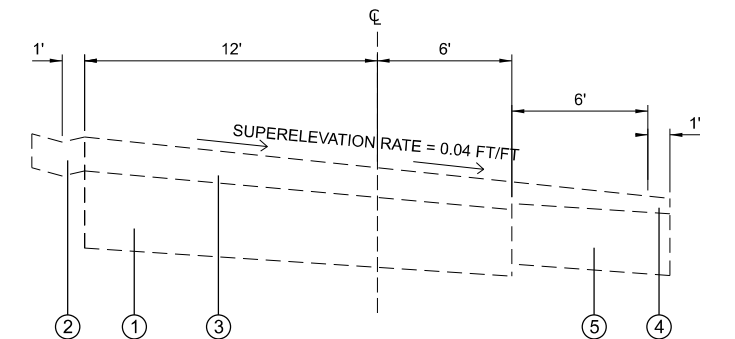
**IL 3 SUPERELEVATION SECTION**  
M.S. 1.32 TO M.S. 1.37



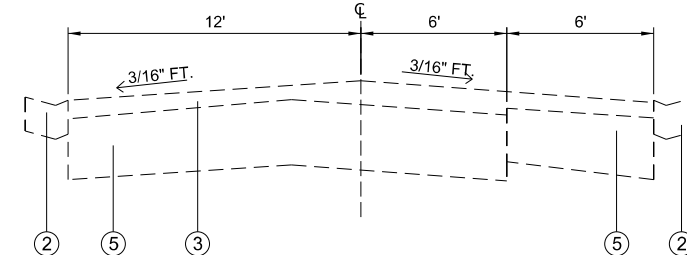
**IL 3 TANGENT SECTION**  
M.S. 0.60 TO M.S. 0.68  
(FREDERICK ST. TO CROSBY ST.)



**IL 3 TANGENT SECTION**  
M.S. 0.79 TO M.S. 0.93



**IL 3 SUPERELEVATION SECTION**  
M.S. 1.37 TO M.S. 1.51



**IL 3 TANGENT SECTION**  
M.S. 0.83 TO M.S. 1.00  
M.S. 1.12 TO M.S. 1.32

**LEGEND**

- ① EXISTING PCC PAVEMENT (5.75" - 9.75")
- ② EXISTING CONCRETE GUTTER, TYPE B
- ③ EXISTING HOT-MIX ASPHALT SURFACE, VARIABLE DEPTH
- ④ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑤ EXISTING PCC BASE COURSE WIDENING
- ⑥ EXISTING CURB
- ⑦ EXISTING AGGREGATE SHOULDER

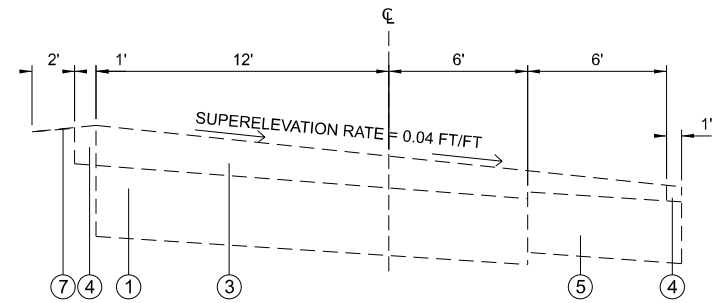
MODEL: IL 3 (Pleasant Ridge Rd. To IL 150 in Chester) (Sheet)  
FILE NAME: c:\pwworking\john.p.green@illinois.gov\d1173688\05-eh-typical.sdm

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

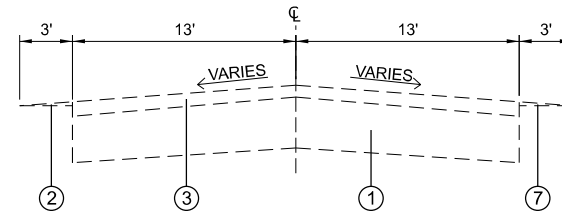
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>TYPICAL SECTIONS - IL 3 (PLEASANT RIDGE RD. TO IL 150 IN CHESTER)</b>	
<b>LOCATION 2</b>	
SCALE:	SHEET OF SHEETS STA. TO STA.

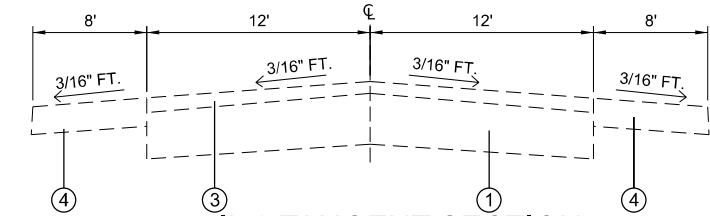
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	11
CONTRACT NO. 76V05			ILLINOIS FED. AID PROJECT	



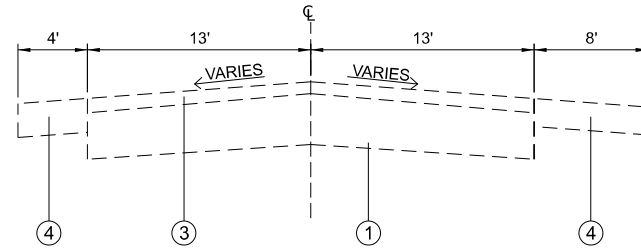
**IL 3 SUPERELEVATION SECTION**  
M.S. 1.51 TO M.S. 1.60 (RIVERVIEW DR.)



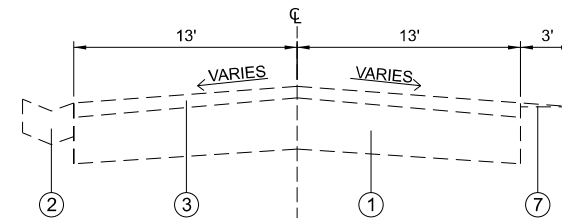
**IL 3 TYPICAL SECTION**  
M.S. 1.81 TO M.S. 1.86  
M.S. 2.05 TO M.S. 2.23  
M.S. 2.30 TO M.S. 2.37  
M.S. 2.45 TO M.S. 2.61



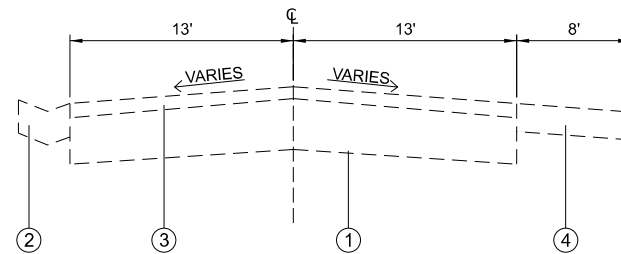
**IL 3 TANGENT SECTION**  
BRIDGE OMISSION: M.S. 3.13 TO M.S. 3.20  
M.S. 3.20 TO M.S. 4.86



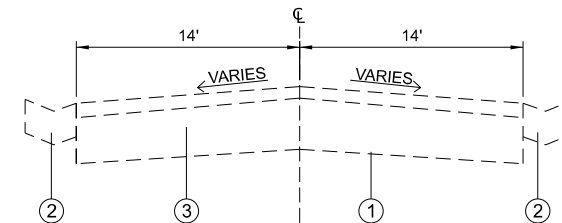
**IL 3 TYPICAL SECTION**  
M.S. 1.60 (RIVERVIEW DR.) TO M.S. 1.70



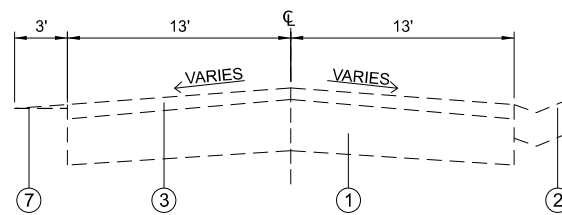
**IL 3 TYPICAL SECTION**  
M.S. 2.37 TO M.S. 2.45



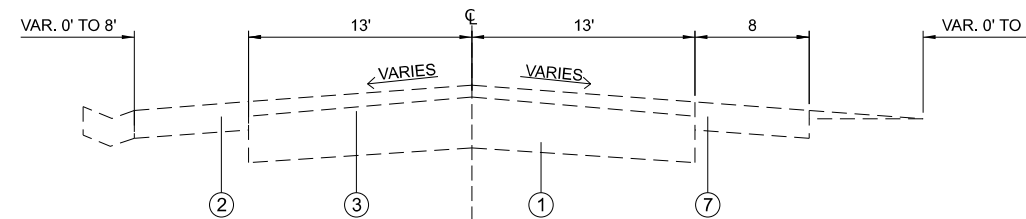
**IL 3 TYPICAL SECTION**  
M.S. 1.70 TO M.S. 1.73



**IL 3 TYPICAL SECTION**  
M.S. 2.61 TO M.S. 3.03



**IL 3 TYPICAL SECTION**  
M.S. 1.73 TO M.S. 1.81  
M.S. 1.86 TO M.S. 2.05  
M.S. 2.23 TO M.S. 2.30



**IL 3 TYPICAL SECTION**  
M.S. 3.03 TO M.S. 3.13

**LEGEND**

- ① EXISTING PCC PAVEMENT (5.75" - 9.75")
- ② EXISTING CONCRETE GUTTER, TYPE B
- ③ EXISTING HOT-MIX ASPHALT SURFACE, VARIABLE DEPTH
- ④ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑤ EXISTING PCC BASE COURSE WIDENING
- ⑥ EXISTING CURB
- ⑦ EXISTING AGGREGATE SHOULDER

MODEL: IL 3 (PLEASANT RIDGE RD. TO IL 150 IN CHESTER)-10 (Sheet)  
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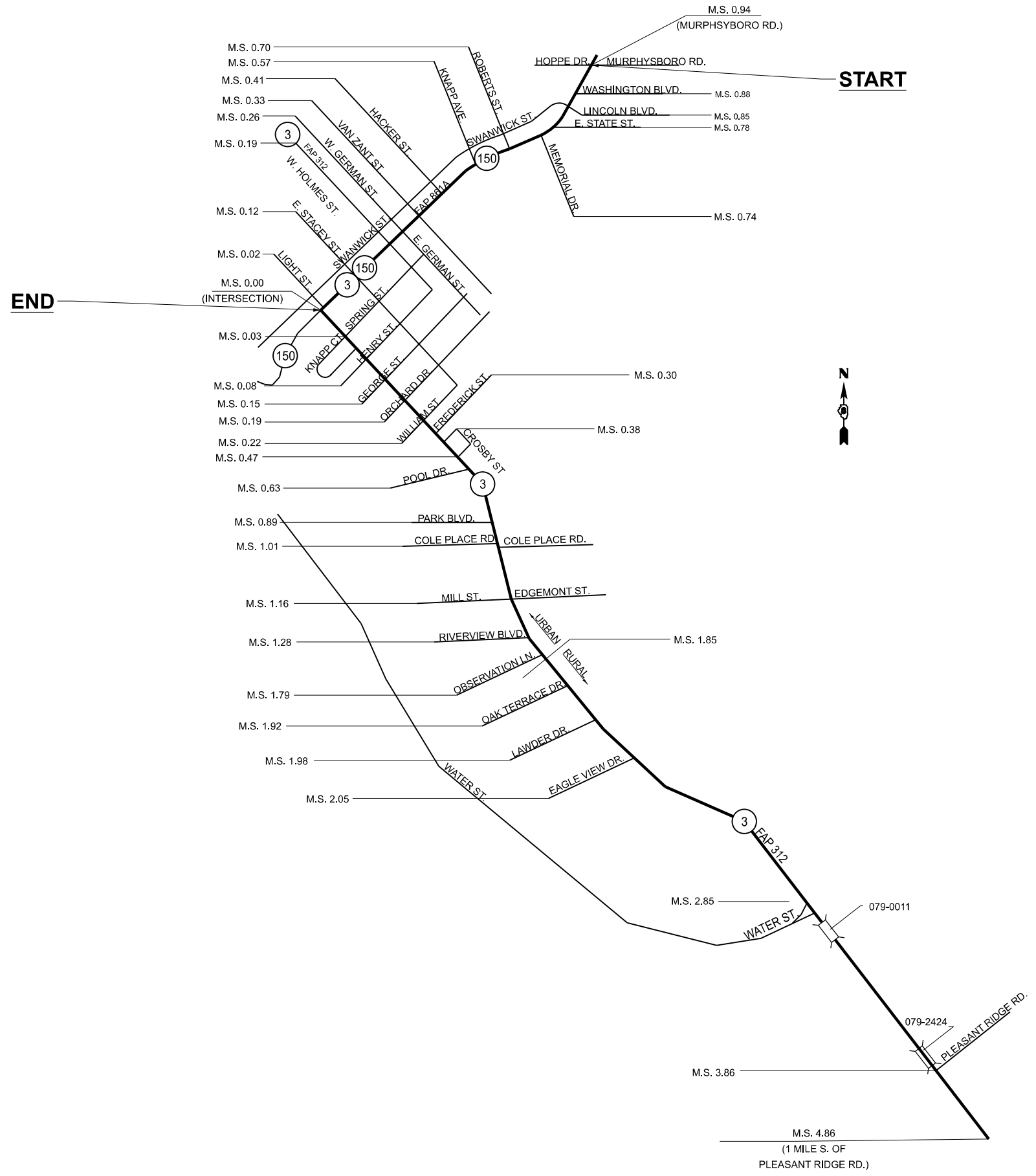
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 3 (PLEASANT RIDGE RD. TO IL 150 IN CHESTER)  
LOCATION 2**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	12
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	



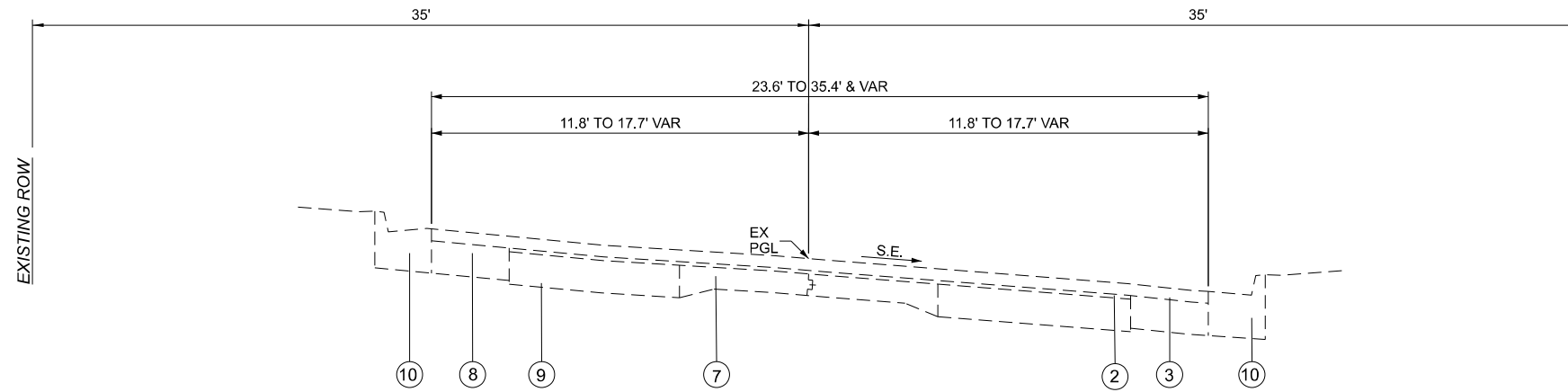
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 FILE NAME: c:\pwwork\pwwork\john.p.green@illinois.gov\d1173688\05-sht-locationmap.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

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

**LOCATION 3 MAP - IL 150 (IL 3 TO MURPHYSBORO)**  
 SCALE: SHEET OF SHEETS STA. TO STA.

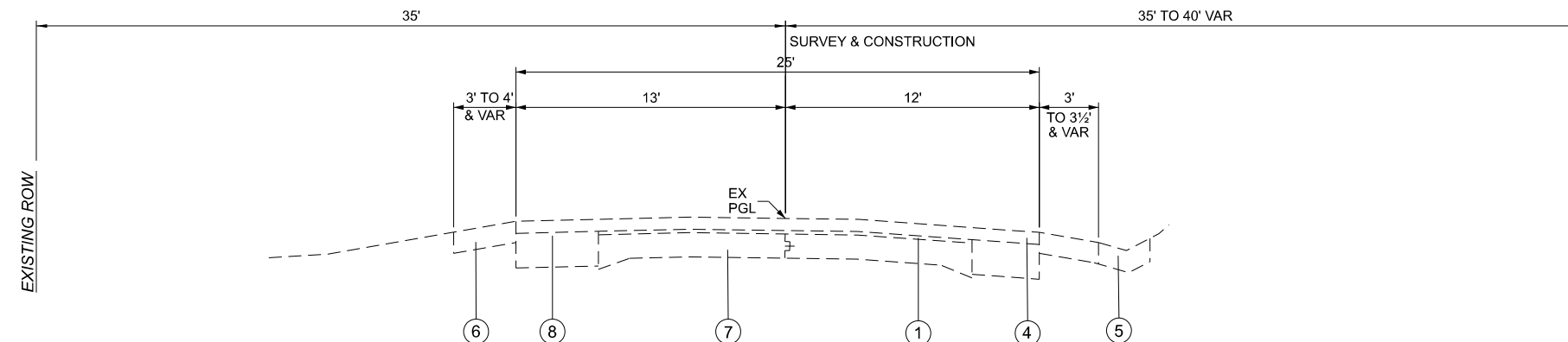
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	13
CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	



**EXISTING TYPICAL SECTION #1**

**IL 150**

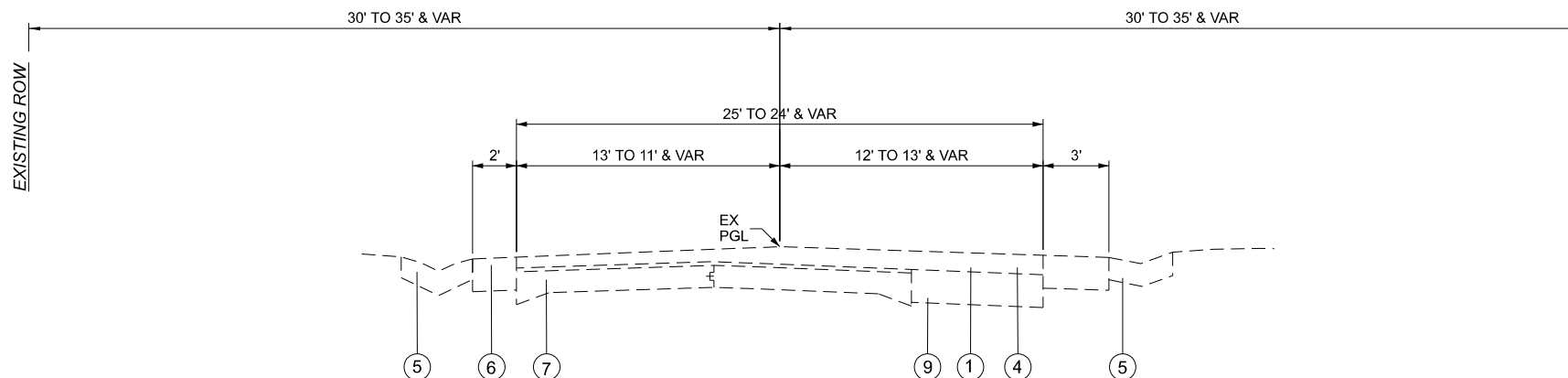
M.S. 0.94 TO M.S. 0.91  
 (STA 529+76.34 TO STA 531+37.0 (TANGENT @ NORMAL CROWN))  
 M.S. 0.91 TO M.S. 0.77  
 (STA 531+37.0 TO STA 538+78.2 (SUPERELEVATED @ 4.0%))  
 IL 150 @ MURPHYSBORO (M.S. 0.94=STA 529+73.75)



**EXISTING TYPICAL SECTION #2**

**IL 150**

M.S. 0.77 TO M.S. 0.59  
 (STA 538+78.2 TO STA 548+16.4)



**EXISTING TYPICAL SECTION #3**

**IL 150**

M.S. 0.59 TO M.S. 0.38  
 (STA 548+16.4 TO STA 559+36.6)

\*GUTTER ENDS AT M.S. 0.49 (STA 553+26.2)

**LEGEND**

- ① EXISTING HMA PAVEMENT
- ② EXISTING HMA PAVEMENT, 1"
- ③ EXISTING HMA PAVEMENT, 2½"
- ④ EXISTING HMA PAVEMENT, 2½" MIN TO 7" MAX
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING HMA SHOULDER
- ⑦ EXISTING 9"-6"-9" PCC PAVEMENT
- ⑧ EXISTING HMA BASE COURSE WIDENING, 9"
- ⑨ EXISTING BASE COURSE WIDENING, 9"
- ⑩ EXISTING CURB & GUTTER TYPE B-6.24
- ⑪ EXISTING PIPE UNDERDRAIN, 8" ±3' BELOW □ ELEVATION
- ⑫ EXISTING HMA PAVEMENT, 2½" MIN TO 5" MAX
- ⑬ EXISTING BASE HMA SHOULDER, 6"
- ⑭ EXISTING SIDEWALK
- ⑮ EXISTING HMA PAVEMENT, 2½" MIN TO 4½" MAX

MODEL: IL 150 (IL 3 TO MURPHYSBORO)-1 (Sheet)  
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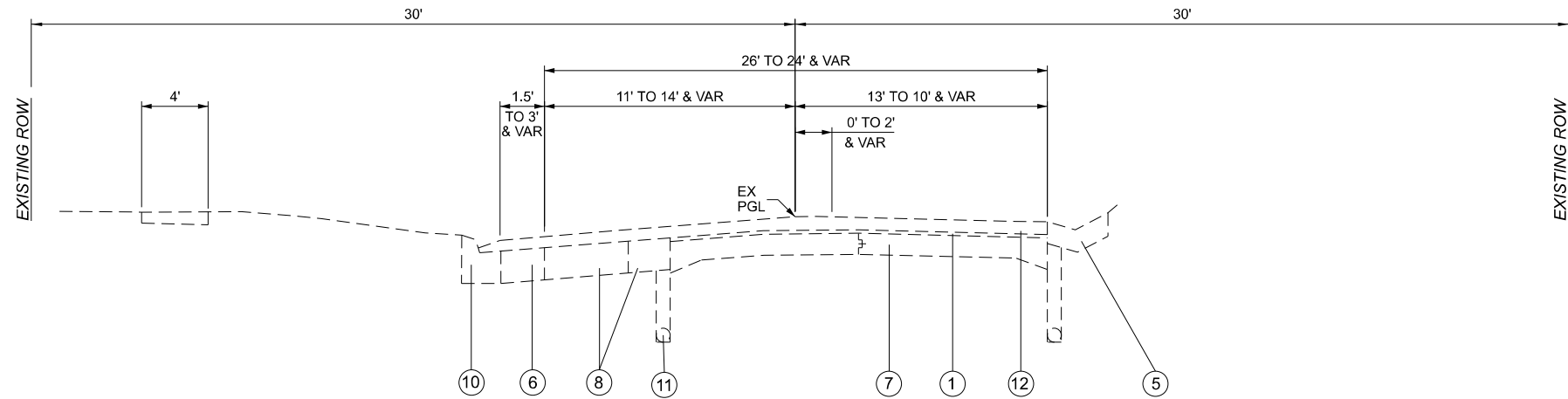
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

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

**TYPICAL SECTIONS - IL 150 (IL 3 TO MURPHYSBORO)**  
**LOCATION 3**

SCALE: SHEET OF SHEETS STA. TO STA.

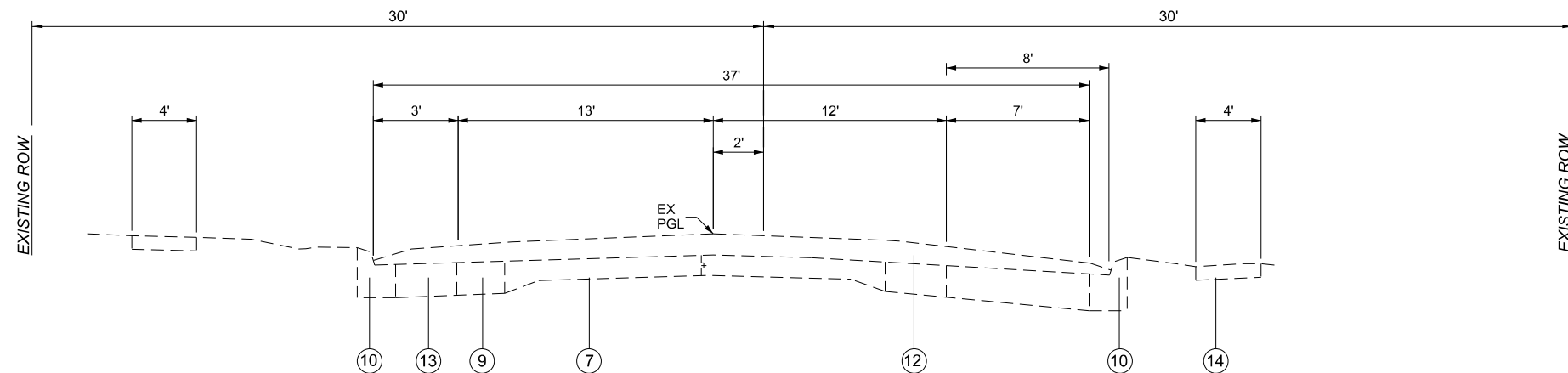
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	14
ILLINOIS FED. AID PROJECT			CONTRACT NO. 76V05	



**EXISTING TYPICAL SECTION #4**

**IL 150**

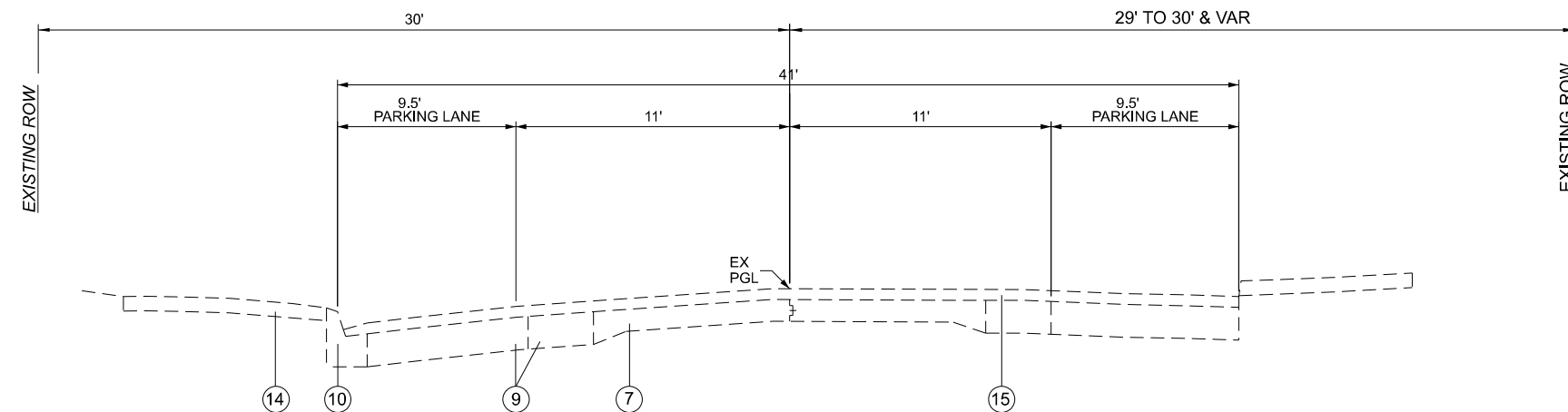
M.S. 0.38 TO M.S. 0.18  
(STA 559+36.6 TO STA 569+79.0)



**EXISTING TYPICAL SECTION #5**

**IL 150**

M.S. 0.18 TO M.S. 0.11  
(STA 569+79.00 TO 573+33.8)



**EXISTING TYPICAL SECTION #6**

**IL 150**

M.S. 0.11 TO M.S. 0.00  
(STA 573+33.8 TO 579+98.5)  
IL 150 @ IL 3 (M.S. 0.00=STA 579+70.83)

**LEGEND**

- ① EXISTING HMA PAVEMENT
- ② EXISTING HMA PAVEMENT, 1"
- ③ EXISTING HMA PAVEMENT, 2 1/2"
- ④ EXISTING HMA PAVEMENT, 2 1/2" MIN TO 7" MAX
- ⑤ EXISTING GUTTER, TYPE A
- ⑥ EXISTING HMA SHOULDER
- ⑦ EXISTING 9"-6"-9" PCC PAVEMENT
- ⑧ EXISTING HMA BASE COURSE WIDENING, 9"
- ⑨ EXISTING BASE COURSE WIDENING, 9"
- ⑩ EXISTING CURB & GUTTER TYPE B-6.24
- ⑪ EXISTING PIPE UNDERDRAIN, 8" ±3" BELOW □ ELEVATION
- ⑫ EXISTING HMA PAVEMENT, 2 1/2" MIN TO 5" MAX
- ⑬ EXISTING BASE HMA SHOULDER, 6"
- ⑭ EXISTING SIDEWALK
- ⑮ EXISTING HMA PAVEMENT, 2 1/2" MIN TO 4 1/2" MAX

MODEL: IL 150 (IL 3 TO MURPHYSBORO)-2 (Sheet)  
FILE NAME: c:\pw\work\pav\il150\john.p.green@illinois.gov\d1173688\0676105-shh-typicals.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

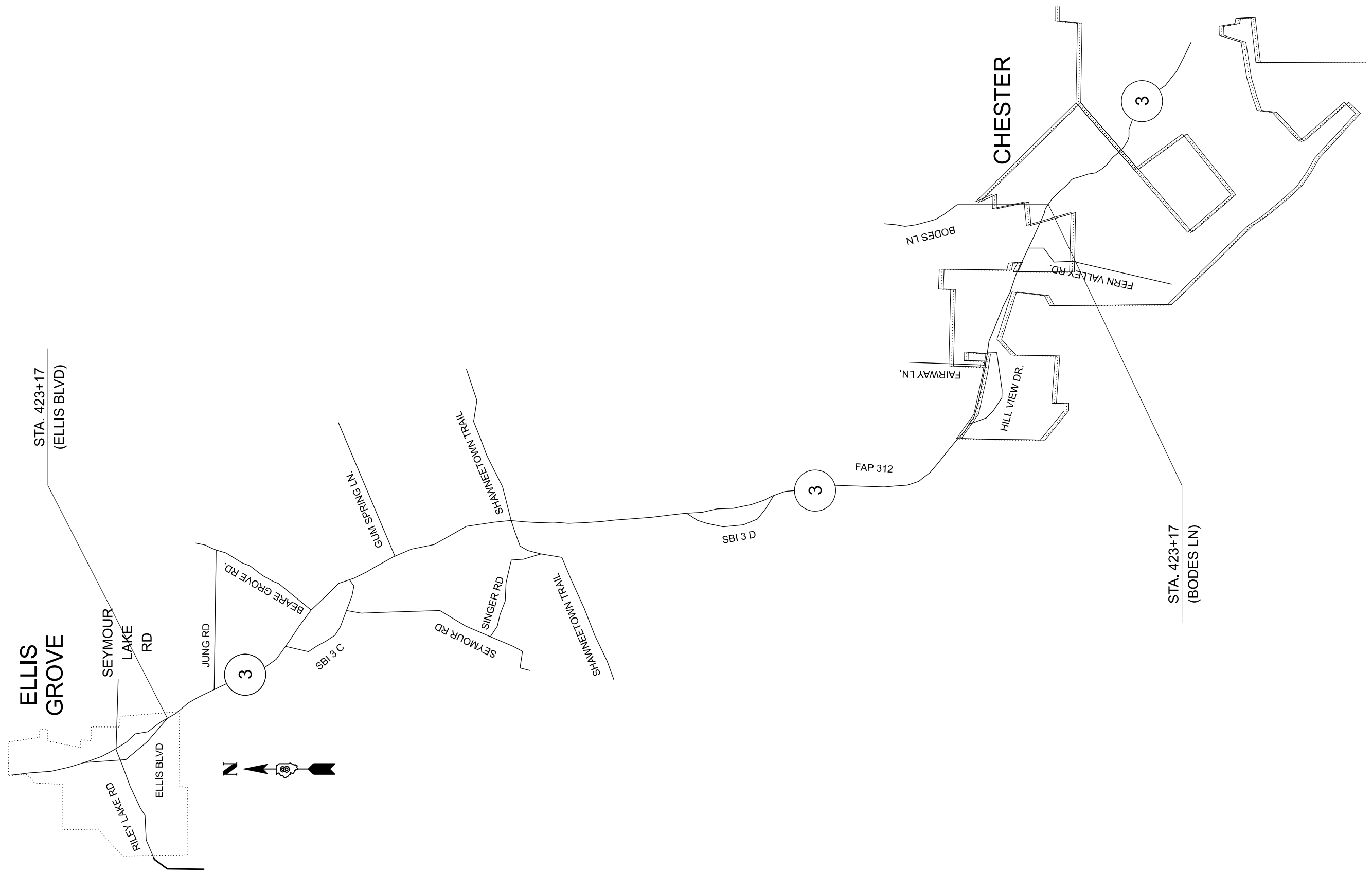
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 150 (IL 3 TO MURPHYSBORO)  
LOCATION 3**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	15
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	

MODEL: Location Map\_4 [Sheet]  
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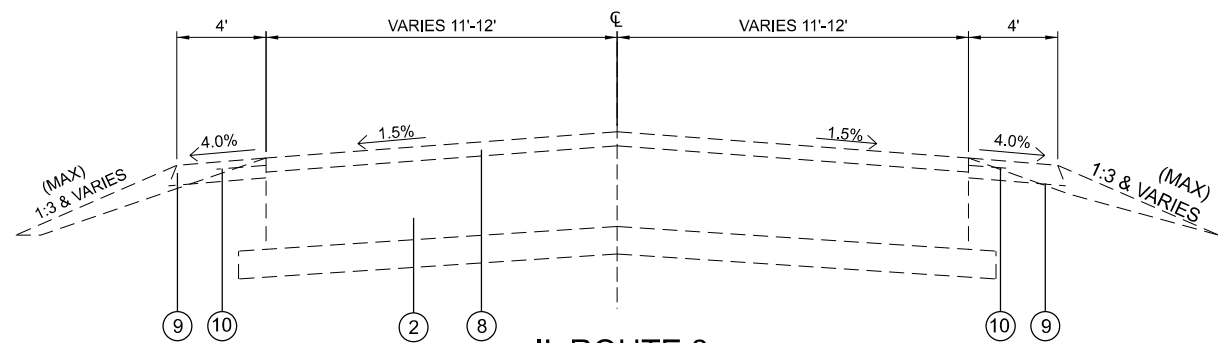
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION 4 MAP - IL 3 (CHESTER TO ELLIS BLVD)**

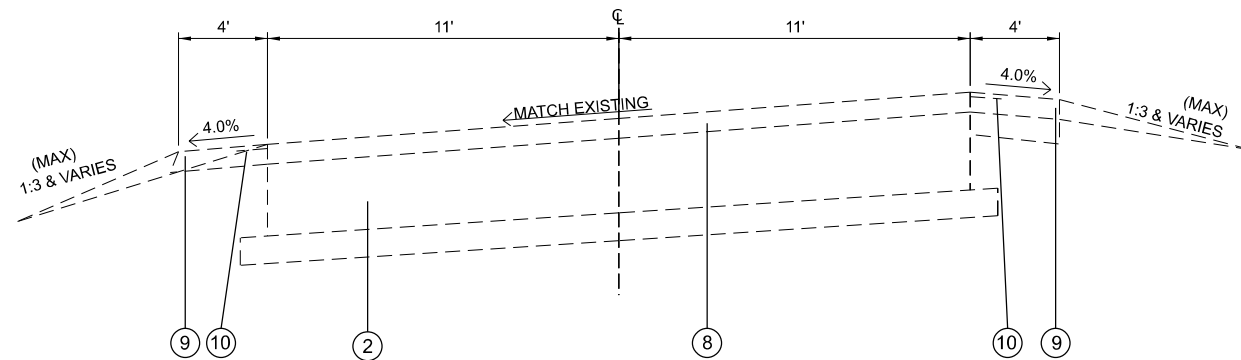
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	16
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		



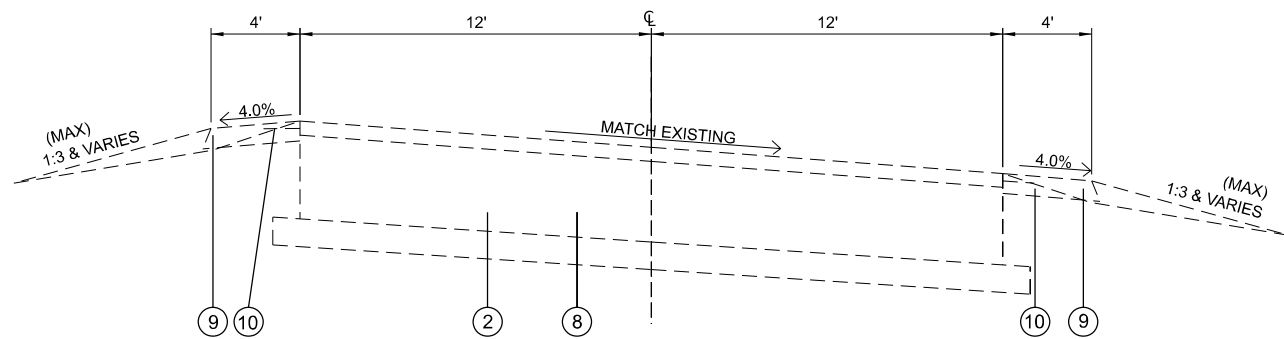
**IL ROUTE 3  
EXISTING P.C.C. TYPICAL SECTION**

STA. 79+82 TO STA. 113+03  
 STA. 124+70 TO STA. 132+46  
 STA. 156+13 TO STA. 164+92  
 STA. 189+43 TO STA. 200+32  
 STA. 237+93 TO STA. 253+09  
 STA. 273+86 TO STA. 279+45  
 STA. 287+54 TO STA. 295+61  
 \*\*\* 12's STA. 317+98 TO STA. 329+59  
 STA. 362+53 TO STA. 367+71  
 STA. 394+65 TO STA. 411+08



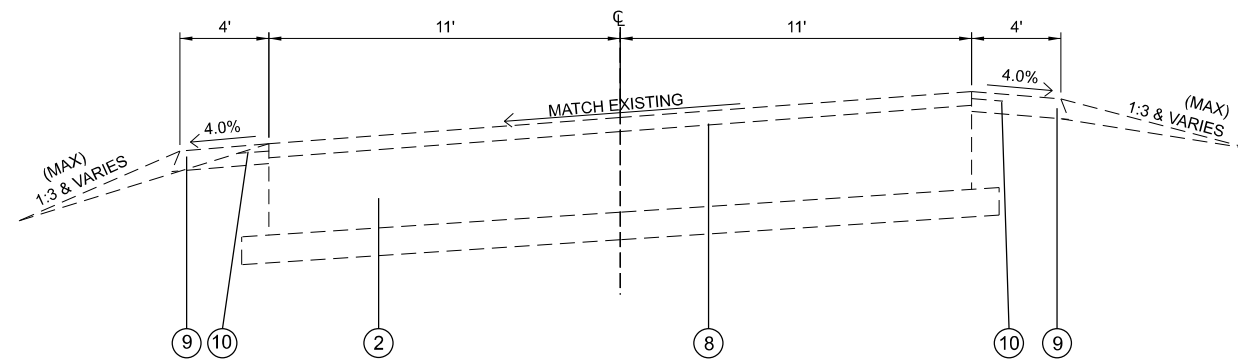
**IL ROUTE 3  
EXISTING P.C.C. SUPERELEVATED SECTION**

STA. 113+13 TO STA. 124+69  
 (EXISTING P.C.C. SHOULDER (RT) TO BE OVERLAYED)



**IL ROUTE 3  
EXISTING P.C.C. SUPERELEVATED SECTION**

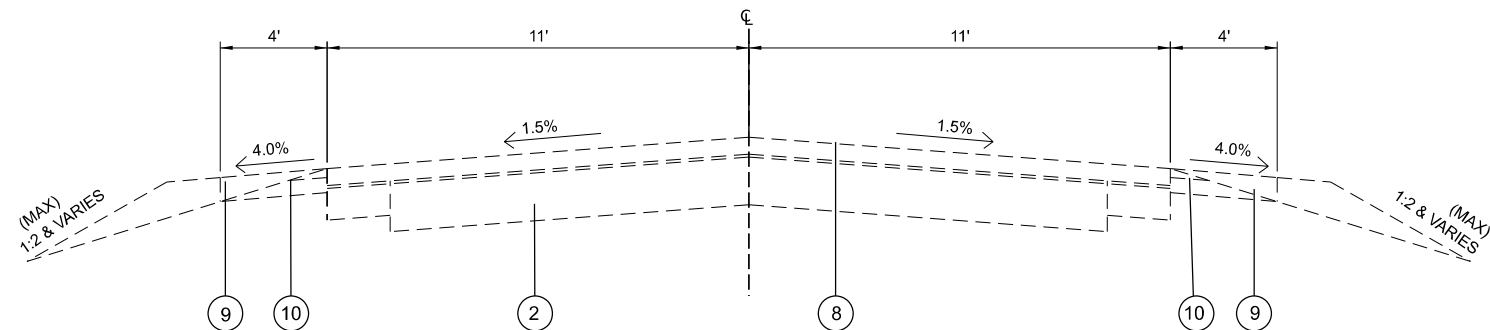
STA. 132+46 TO STA. 156+13  
 STA. 224+07 TO STA. 237+93  
 STA. 279+45 TO STA. 287+54  
 \*\*\*12's STA. 367+71 TO STA. 394+65



**IL ROUTE 3  
EXISTING P.C.C. SUPERELEVATED SECTION**

STA. 61+80 TO STA. 74+46  
 STA. 113+13 TO STA. 124+69  
 STA. 169+03 TO STA. 177+65  
 STA. 200+32 TO STA. 224+07  
 STA. 279+45 TO STA. 287+54  
 STA. 295+61 TO STA. 317+98  
 \*\*\* STA. 329+39 TO STA. 362+53  
 \*\*\* STA. 367+71 TO STA. 394+65  
 \*\*\* STA. 411+08 TO STA. 421+00

\*MAX ROLLOVER BETWEEN ROADWAY AND SHOULDER IS 8%  
 \*\*MATCH SUPERELEVATION IF GREATER THAN 4%  
 \*\*\*24' PAVEMENT (12' LANES)



**IL ROUTE 3  
EXISTING P.C.C. TYPICAL SECTION**

STA. 253+09 TO STA. 255+06

\*MAX ROLLOVER BETWEEN ROADWAY AND SHOULDER IS 8%  
 \*\*MATCH SUPERELEVATION IF GREATER THAN 4%  
 \*\*\*24' PAVEMENT (12' LANES)

**LEGEND**

- ① SUB-BASE GRANULAR MATERIAL
- ② EXISTING PCC PAVEMENT 10"
- ③ EXISTING PCC WIDENING
- ④ EXISTING BITUMINOUS SURFACE 7"
- ⑤ EXISTING CONCRETE GUTTER TYPE B
- ⑥ EXISTING TURF/AGGREGATE SHOULDER
- ⑦ EXISTING CONCRETE SHOULDER
- ⑧ EXISTING HMA SURFACE COURSE, 2 1/2"
- ⑨ EXISTING HMA SHOULDER 8"
- ⑩ EXISTING SHOULDER RUMBLE STRIP 8"

MODEL: IL\_3 (CHESTER TO ELLIS BLVD) (Sheet)  
 FILE NAME: c:\pwworking\pjohn.d.green@illinois.gov\d1173688\05-shh-typicals.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 3 (CHESTER TO ELLIS BLVD)  
LOCATION 4**

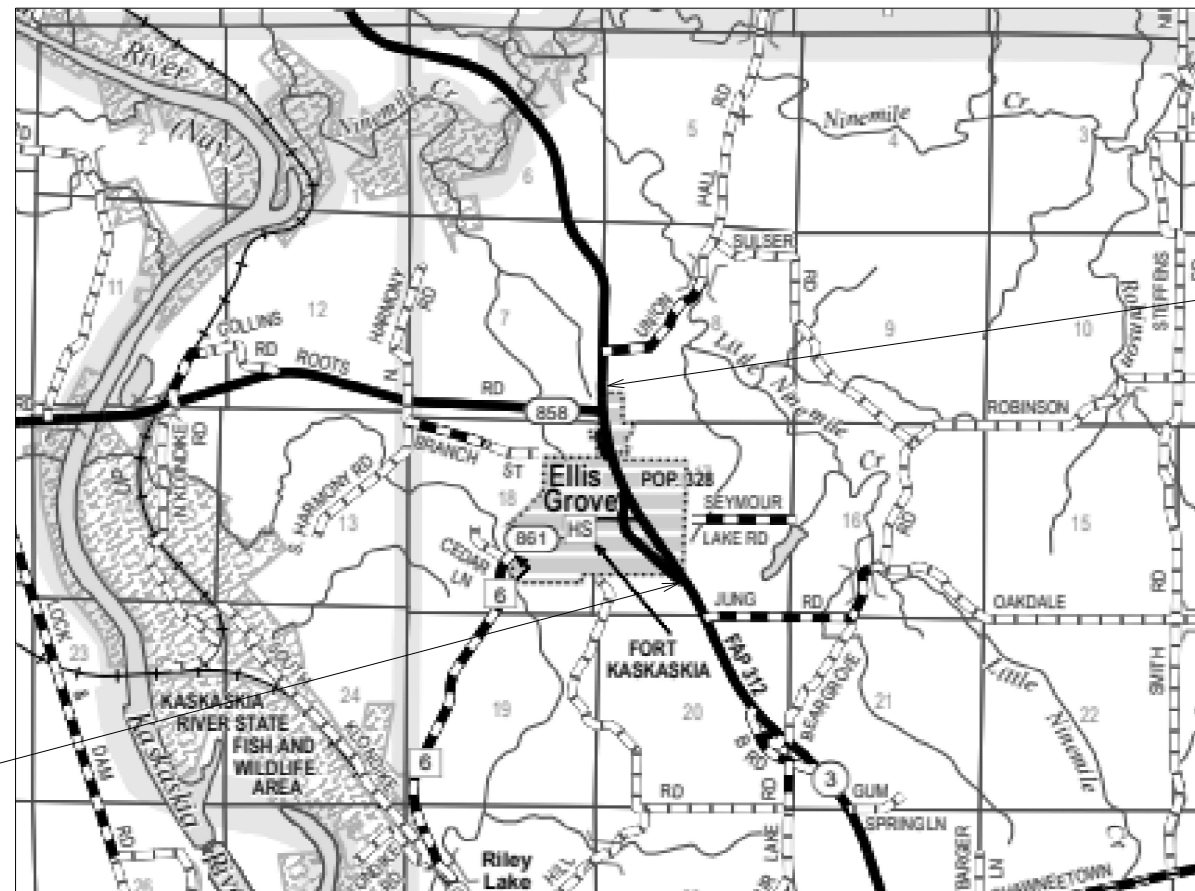
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	17
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		

MODEL: Location Map (ELLIS BLVD TO ROOTS RD) (Sheet)  
 FILE NAME: c:\pw\work\pavtd\john.p.green@illinois.gov\1173688\876\05-sht-locationmap.dgn



(ELLIS BLVD.)  
 STA: 423+17.00  
 LAT: 38.00449  
 LONG: -89.90019



STA: 481+03.00  
 LAT: +38.01930  
 LONG: -89.90797

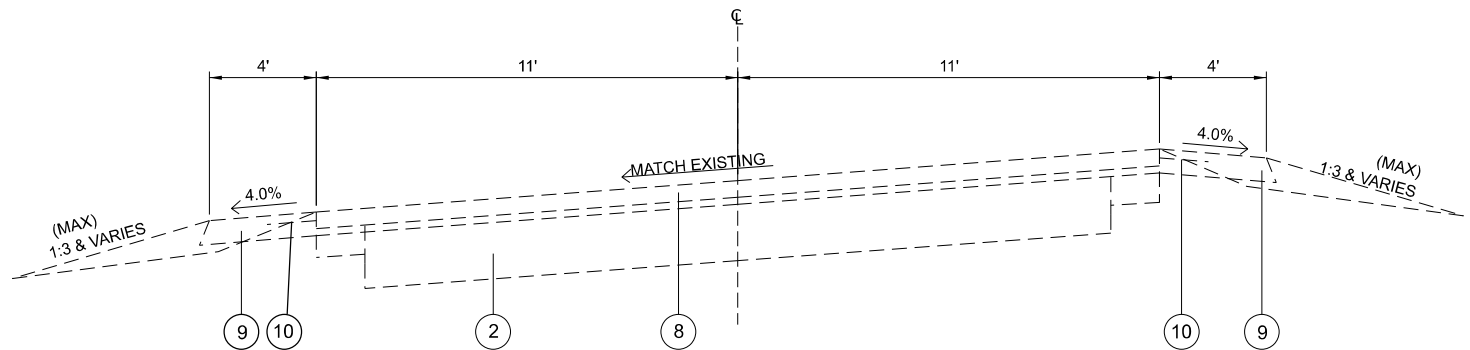
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

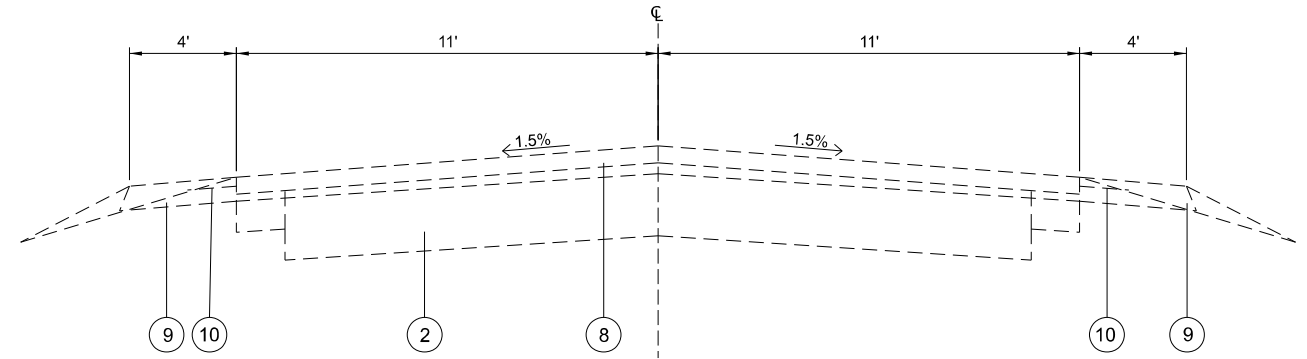
**LOCATION 5 MAP - IL 3 (ELLIS BLVD. TO ROOTS RD.)**

SCALE: SHEET OF SHEETS STA. TO STA.

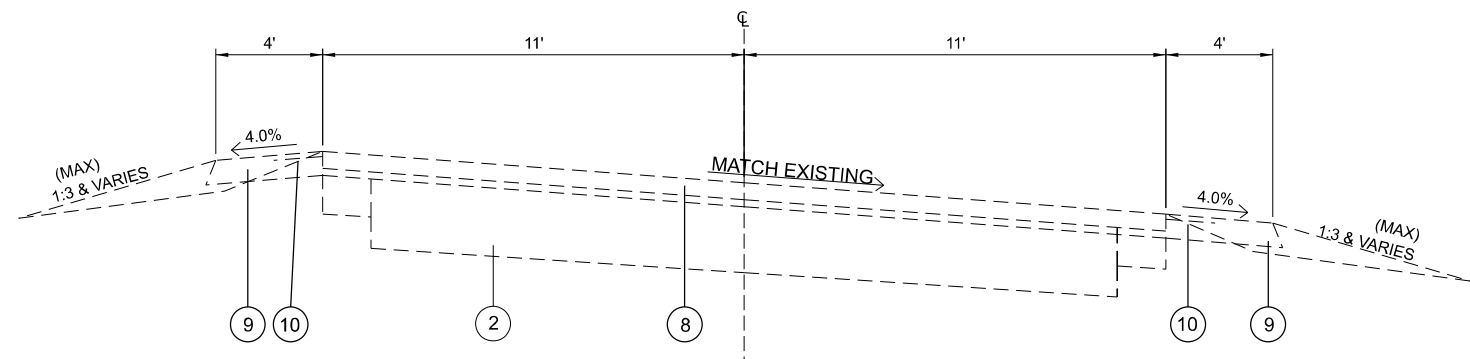
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	18
CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	



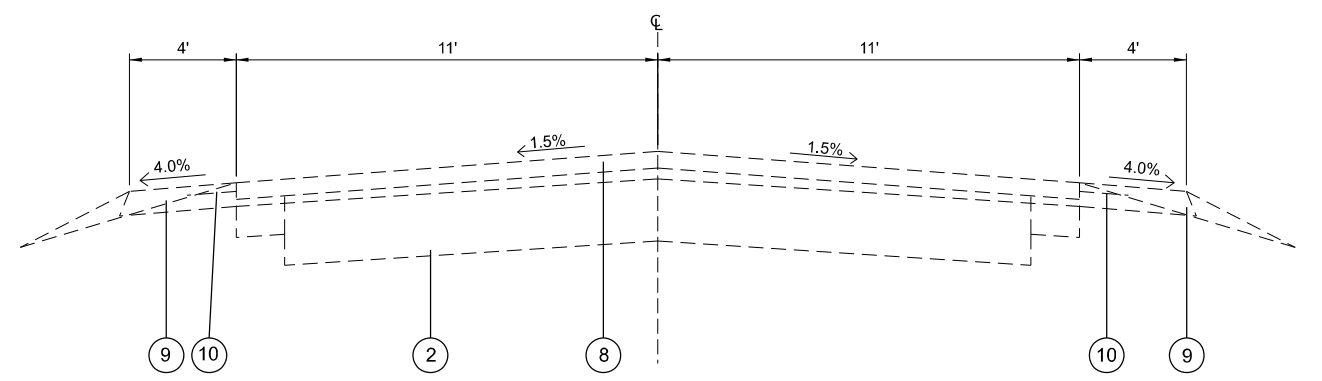
**IL ROUTE 3  
EXISTING HMA SUPERELEVATED SECTION**  
STA. 74+46 TO STA. 77+72  
\*MAX ROLLOVER IS BETWEEN ROADWAY AND SHOULDER IS 8%  
\*\*MATCH SUPERELEVATION IF GREATER THAN 4%



**IL ROUTE 3  
EXISTING HMA TYPICAL SECTION**  
STA. 74+46 TO STA. 79+82  
STA. 164+92 TO STA. 169+03  
STA. 177+65 TO STA. 189+43  
STA. 259+39 TO STA. 273+86



**IL ROUTE 3  
EXISTING HMA SUPERELEVATED SECTION**  
STA. 169+03 TO STA. 177+65  
\*MAX ROLLOVER IS BETWEEN ROADWAY AND SHOULDER IS 8%  
\*\*MATCH SUPERELEVATION IF GREATER THAN 4%



**IL ROUTE 3  
EXISTING HMA TYPICAL SECTION**  
STA. 255+06 TO STA. 259+39

**LEGEND**

- ① SUB-BASE GRANULAR MATERIAL
- ② EXISTING PCC PAVEMENT 10"
- ③ EXISTING PCC WIDENING
- ④ EXISTING BITUMINOUS SURFACE 7"
- ⑤ EXISTING CONCRETE GUTTER TYPE B
- ⑥ EXISTING TURF/AGGREGATE SHOULDER
- ⑦ EXISTING CONCRETE SHOULDER
- ⑧ EXISTING HMA SURFACE COURSE, 2 1/2"
- ⑨ EXISTING HMA SHOULDER 8"
- ⑩ EXISTING SHOULDER RUMBLE STRIP 8"

MODEL: IL\_3 (ELLIS BLVD TO ROOTS RD) (Sheet)  
FILE NAME: c:\pwwork\pwwork\john.p.green@illinois.gov\d1173688\0676105-shh-typicals.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
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PLOT DATE = 2/6/2026	DATE -	REVISED -

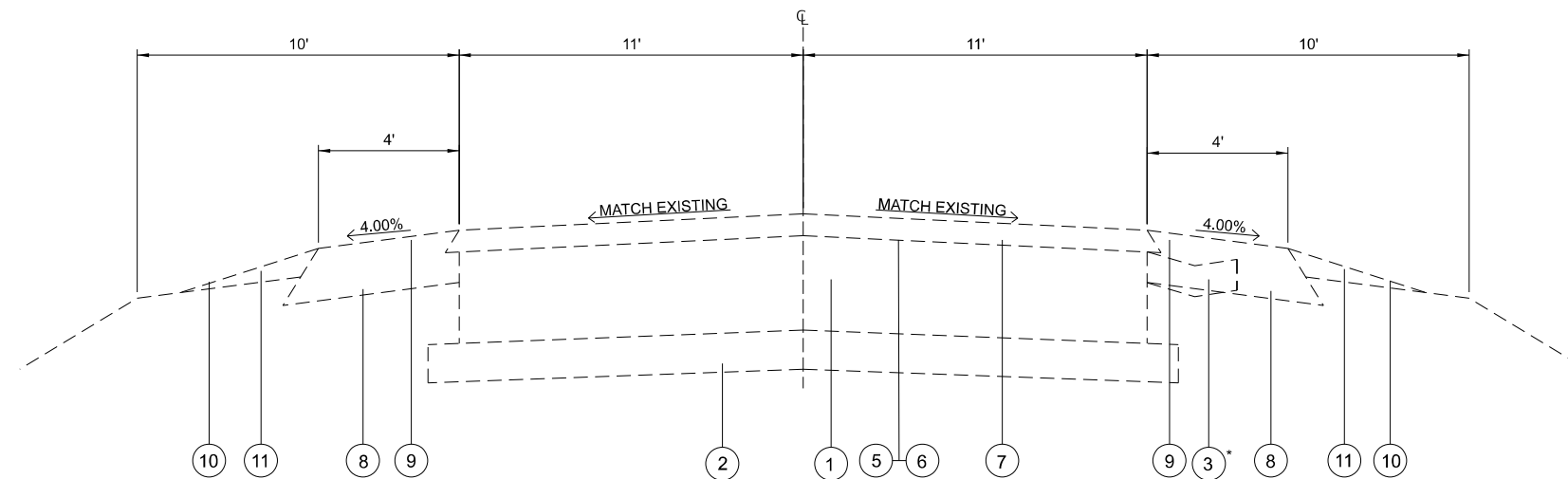
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 3 (ELLIS BLVD TO ROOTS RD)  
LOCATION 5**

SCALE:	SHEET	OF	SHEETS	STA.	TO	STA.
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	19
ILLINOIS			FED. AID PROJECT	

CONTRACT NO. 76V05



**EXISTING TYPICAL (IL 3)**  
STA. 423+17.00 TO STA. 481+03.00

**LEGEND**

- ① EXISTING PCC PAVEMENT 10"
- ② EXISTING SUB-BASE GRANULAR MATERIAL
- ③ EXISTING CONCRETE GUTTER, TYPE B-TO BE REMOVED
- ④ EXISTING CONCRETE CURB & GUTTER, TYPE B6-24
- ⑤ EXISTING BITUMINOUS MATERIALS (PRIME COAT)
- ⑥ EXISTING AGGREGATE (PRIME COAT)
- ⑦ EXISTING HMA SURFACE COURSE, 2 1/2"
- ⑧ EXISTING HMA SHOULDER 8"
- ⑨ EXISTING SHOULDER RUMBLE STRIP 8"
- ⑩ EXISTING SEEDING CLASS, 2A
- ⑪ EXISTING MULCH, METHOD 2

MODEL: IL 3 (ELLIS BLVD TO ROOTS RD)-1 (Sheet)  
FILE NAME: c:\pwwork\pawtcd\john.p.green@illinois.gov\d173688\0676105-ehh-typicals.dgn

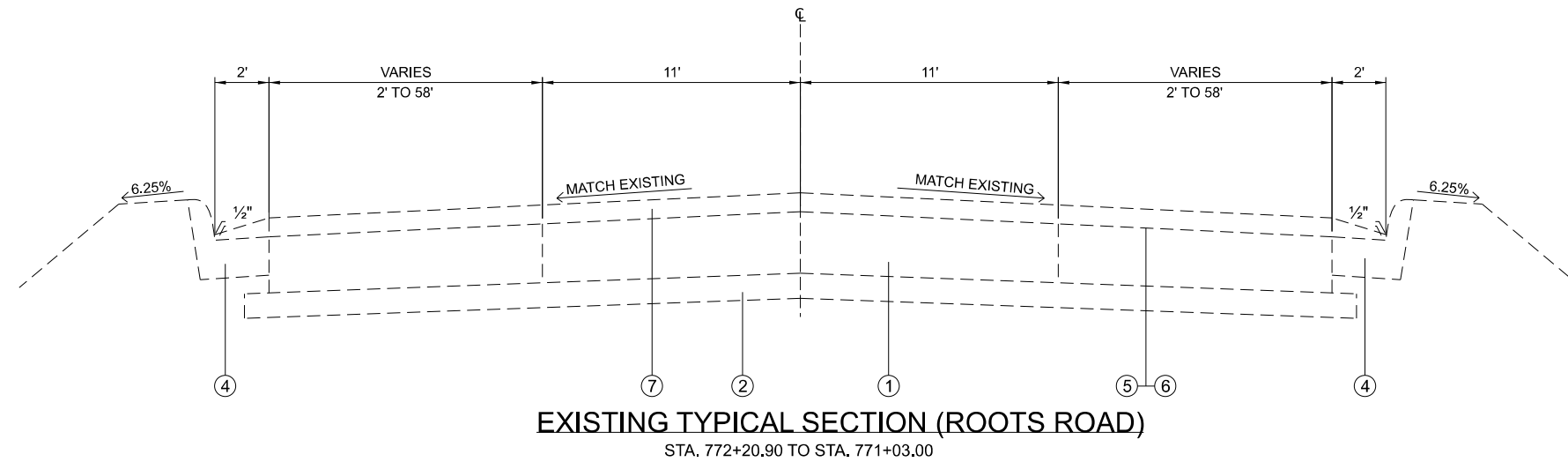
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 3 (ELLIS BLVD TO ROOTS RD)  
LOCATION 5**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	20
ILLINOIS			CONTRACT NO. 76V05	
FED. AID PROJECT				



**LEGEND**

- ① EXISTING PCC PAVEMENT 10"
- ② EXISTING SUB-BASE GRANULAR MATERIAL
- ③ EXISTING CONCRETE GUTTER, TYPE B-TO BE REMOVED
- ④ EXISTING CONCRETE CURB & GUTTER, TYPE B6-24
- ⑤ EXISTING BITUMINOUS MATERIALS (PRIME COAT)
- ⑥ EXISTING AGGREGATE (PRIME COAT)
- ⑦ EXISTING HMA SURFACE COURSE, 2 1/2"

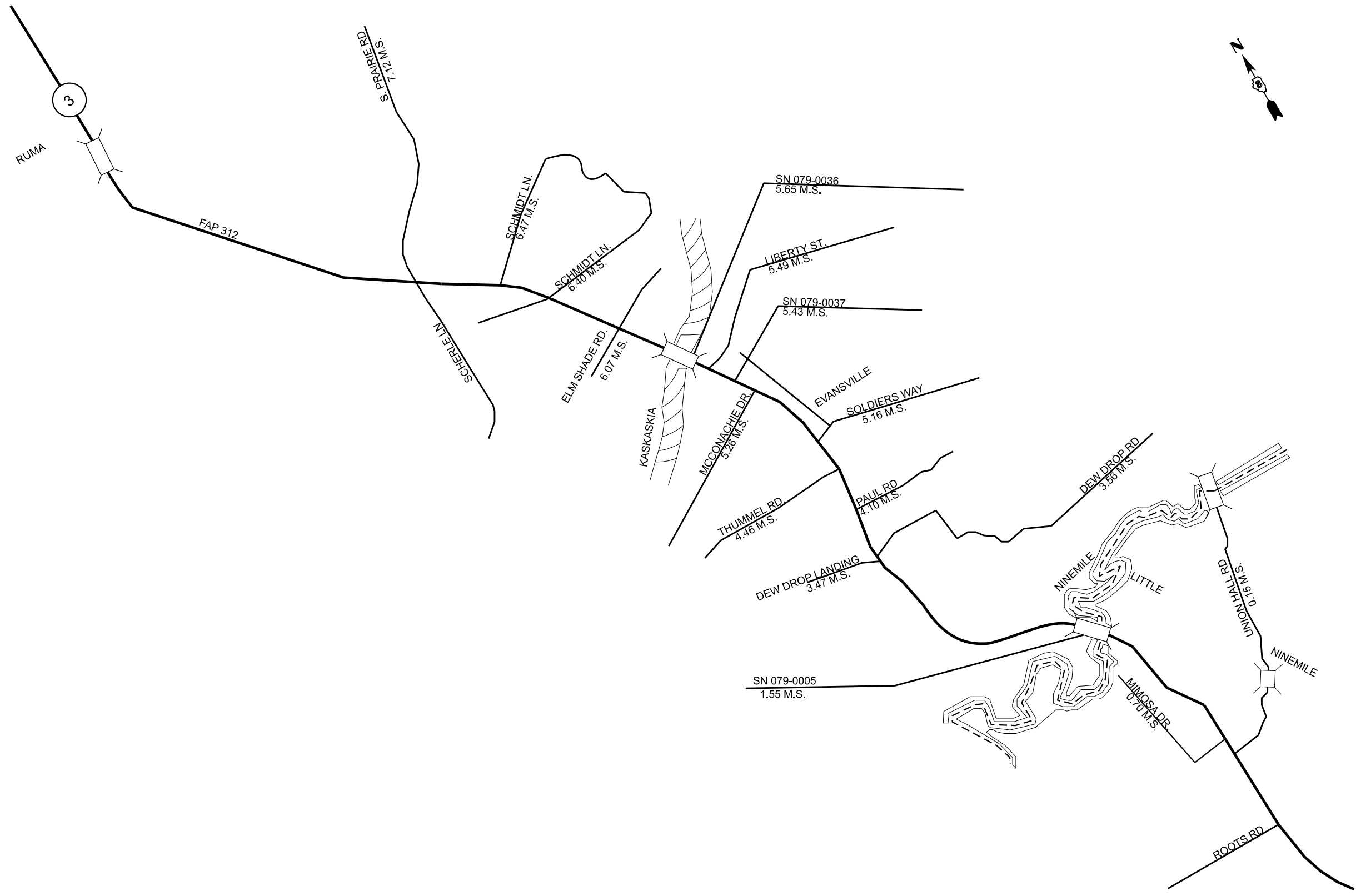
MODEL: IL 3 (ELLIS BLVD TO ROOTS RD)-2 (Sheet)  
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USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

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

<b>TYPICAL SECTIONS - IL 3 (ELLIS BLVD TO ROOTS RD)</b>			
<b>LOCATION 5</b>			
SCALE:	SHEET	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	21
CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	



NOT TO SCALE

MODEL: Location Map 5 (Sheet)  
 FILE NAME: c:\pwwork\jw\jw\john.p.green@illinois.gov\d1173688\0876\05-sht-locationmap.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

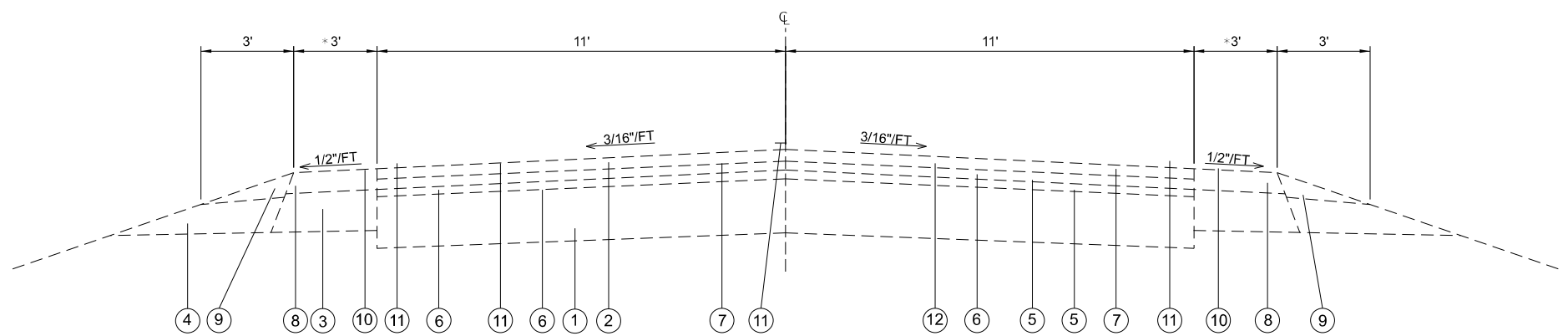
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION 6 MAP - IL 3 (ROOTS RD. TO S. PRAIRIE RD.)**

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	22
CONTRACT NO. 76V05				
SCALE:		SHEET OF SHEETS	STA.	TO STA.
ILLINOIS FED. AID PROJECT				

MODEL: IL 3 (ROOTS RD. TO S. PRAIRIE RD.) (Sheet)  
 FILE NAME: c:\pwworking\jgreen@illinois.gov\d1173688\05-shh-typical.dgn

\* EXISTING SHOULDERS ARE 10' WIDE AND WITHIN THE CONCRETE APPROACH SECTION OF SN 079-0037. THESE SECTIONS WILL NOT INCLUDE AGGREGATE WEDGE SHOULDERS.



**EXISTING TYPICAL SECTION**

0.00 M.S. - 1.54 M.S.  
 1.57 M.S. - 4.76 M.S.  
 \*5.40 M.S. - 5.42 M.S.  
 \*5.45 M.S. - 5.46 M.S.

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT, REINFORCED, 10"
- ② EXISTING RESURFACING, (VARIES 2 1/4" - 10 1/2")
- ③ EXISTING BITUMINOUS SHOULDER
- ④ EXISTING AGGREGATE SHOULDER, TYPE 4
- ⑤ EXISTING BITMUNIOUS (TACK COAT)
- ⑥ EXISTING LEVELING BINDER, 3/4"
- ⑦ EXISTING HMA SURFACE COURSE, 2 1/2"
- ⑧ EXISTING BITUMINOUS SHOULDER, 2 1/4"
- ⑨ EXISTING AGGREGATE WEDGE SHOULDR, TY, B
- ⑩ EXISTING 8" RUMBLE STRIP
- ⑪ EXISTING PAVEMENT MARKING, LINE 4"
- ⑫ EXISTING LONGITUDINAL JOINT SEALANT

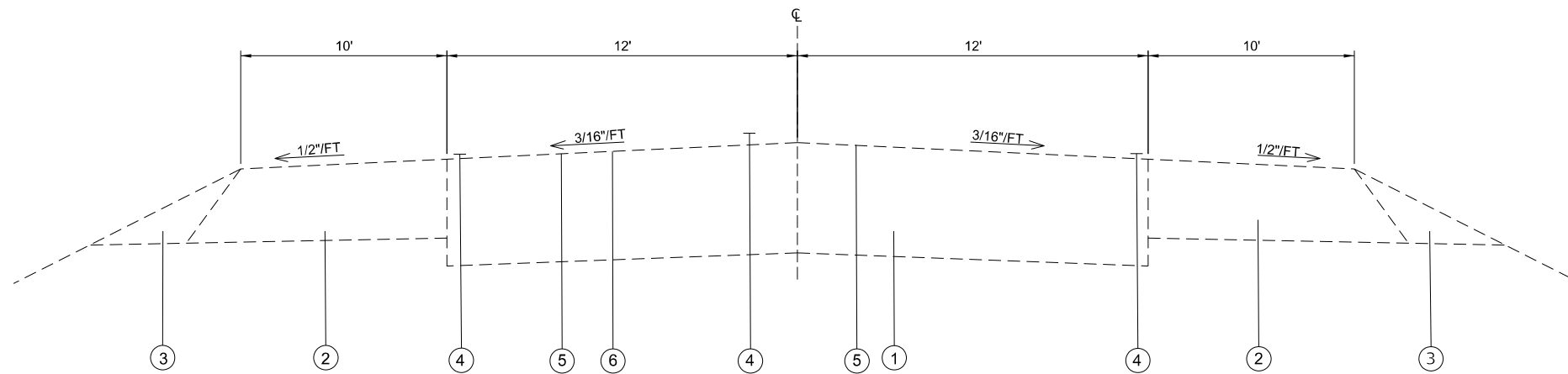
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 3 (ROOTS RD. TO S. PRAIRIE RD.)  
 LOCATION 6**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	23
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	



**EXISTING TYPICAL SECTION**

4.76 M.S. - 5.40 M.S.  
 5.46 M.S. - 5.59 M.S.  
 5.70 M.S. - 6.92 M.S.

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT, REINFORCED, 8"
- ② EXISTING BITUMINOUS SHOULDER
- ③ EXISTING AGGREGATE SHOULDER, TYPE 4
- ④ EXISTING PAVEMENT MARKING, LINE 4"
- ⑤ EXISTING PORTLAND CEMENT CONCRETE SURFACE REMOVAL 1/4"
- ⑥ EXISTING PROTECTIVE COAT

MODEL: IL 3 (ROOTS RD. TO S. PRAIRIE RD.)-1 [Sheet]  
 FILE NAME: c:\pwworking\pjohn.p.green@illinois.gov\d1173688\05-ehh-typical.sdm

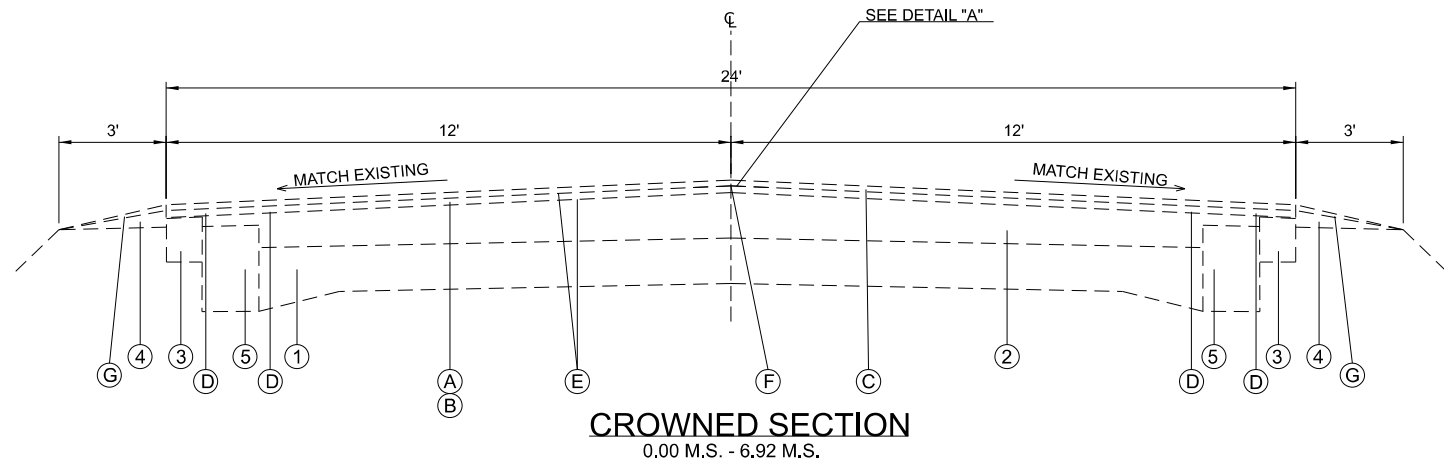
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

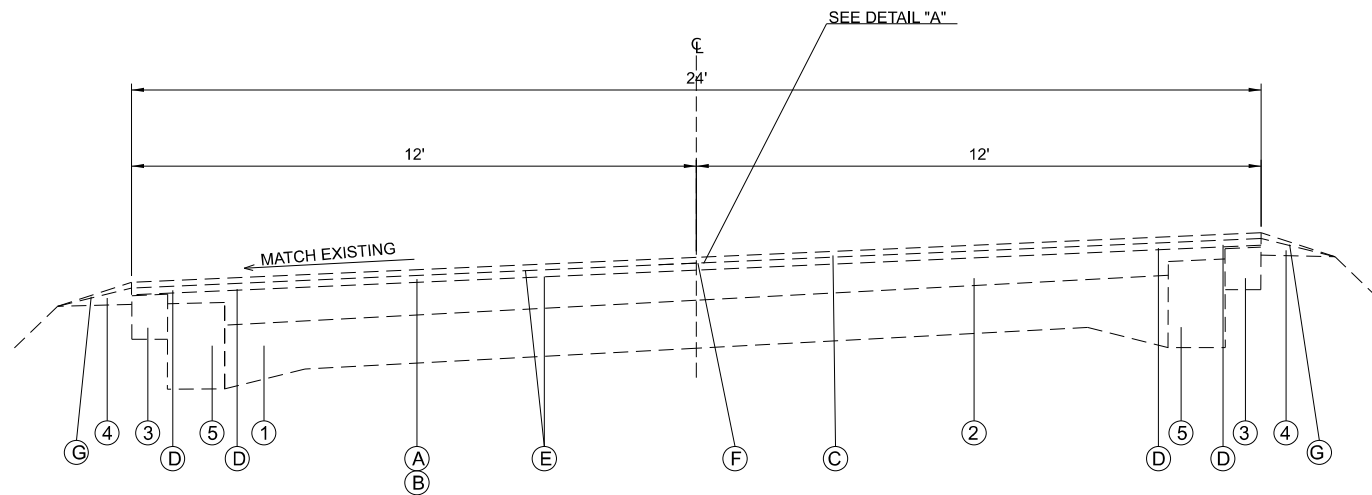
**TYPICAL SECTIONS - IL 3 (ROOTS RD. TO S. PRAIRIE RD.)  
 LOCATION 6**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	24
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	



**CROWNED SECTION**  
0.00 M.S. - 6.92 M.S.



**SUPER ELEVATION SECTION**  
0.00 M.S. - 6.92 M.S.

**LEGEND**

- ① EXISTING CONCRETE PAVEMENT 9-6-9
- ② EXISTING HOT-MIX ASPHALT OVERLAY ± 9"
- ③ EXISTING HOT-MIX ASPHALT SHOULDERS - 6½"
- ④ EXISTING AGGREGATE SHOULDERS, TYPE B
- ⑤ EXISTING BASE COURSE WIDENING - 8"
- Ⓐ EXISTING HOT-MIX ASPHALT SURFACE REMOVAL 2¾"
- Ⓑ EXISTING HOT-MIX ASPHALT LEVELING BINDER (MACHINE METHOD) IL-9.5FG, N70 1¼"
- Ⓒ EXISTING HOT-MIX ASPHALT SURFACE COURSE MIX "C", N70, 1½"
- Ⓓ EXISTING STRIP REFLECTIVE CRACK CONTROL
- Ⓔ EXISTING BITUMINOUS MATERIALS (TACK COAT)
- Ⓕ EXISTING LONGITUDINAL JOINT SEALANT
- Ⓖ EXISTING AGGREGATE WEDGE

MODEL: IL 3 (ROOTS RD. TO S. PRAIRIE RD.) 2 (Sheet)  
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USER NAME = John.P.Green	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

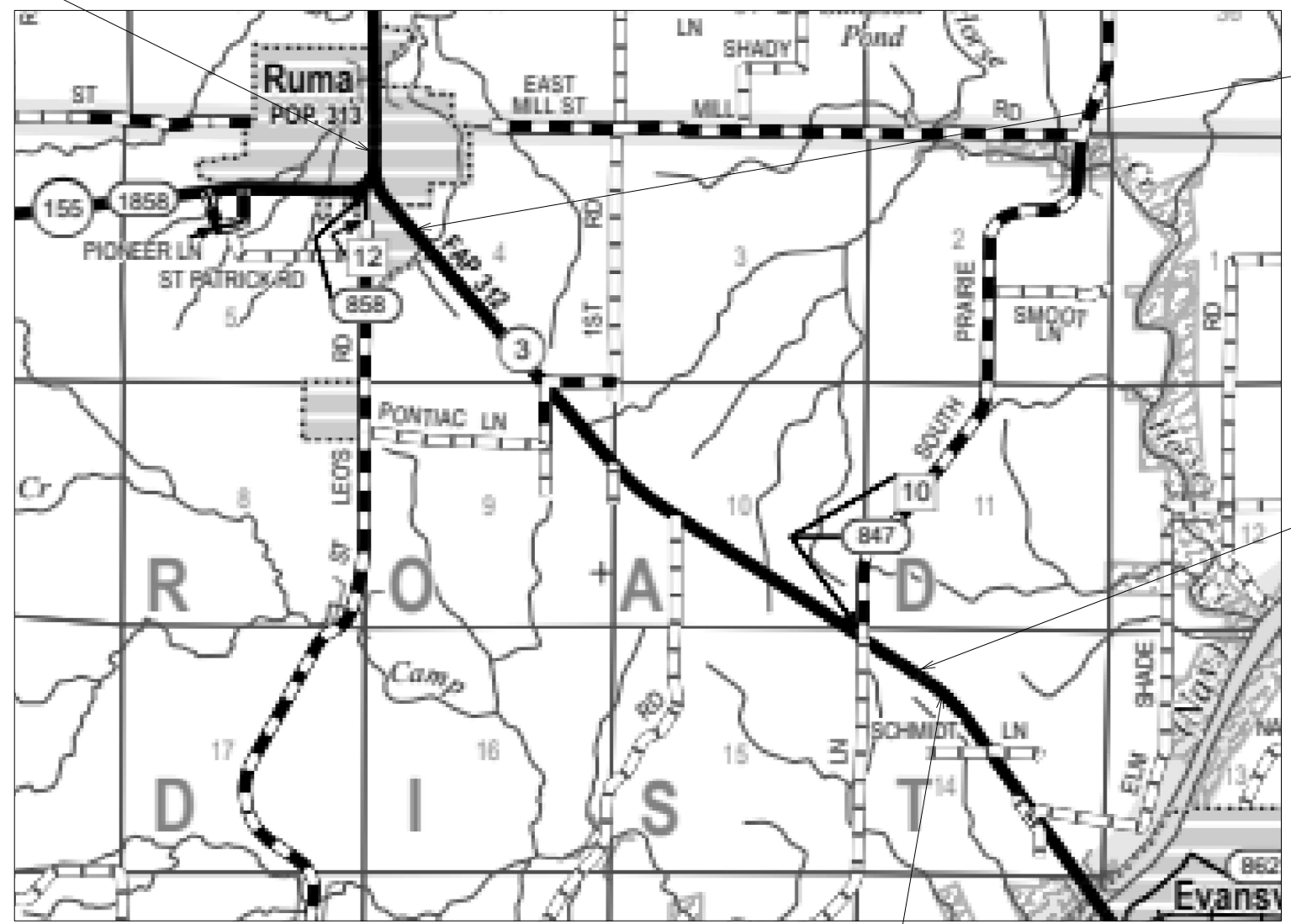
**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 3 (ROOTS RD. TO S. PRAIRIE RD.)**  
**LOCATION 6**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	25
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	

0.2 MI S OF 1ST STREET



M.P. 0.00  
LAT: 38.13024  
LONG: -89.99670

M.P. 2.83  
LAT: 38.10299  
LONG: -89.95847

0.2 MI S OF SOUTH PRAIRIE ROAD

MODEL: Location Map - IL 3 (S. PRAIRIE RD. TO IL 159) [Sheet]  
FILE NAME: c:\pwwork\pawled\john.p.green@illinois.gov\d1173888\876\05-sht-locationmap.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
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PLOT DATE = 2/6/2026	DATE -	REVISED -

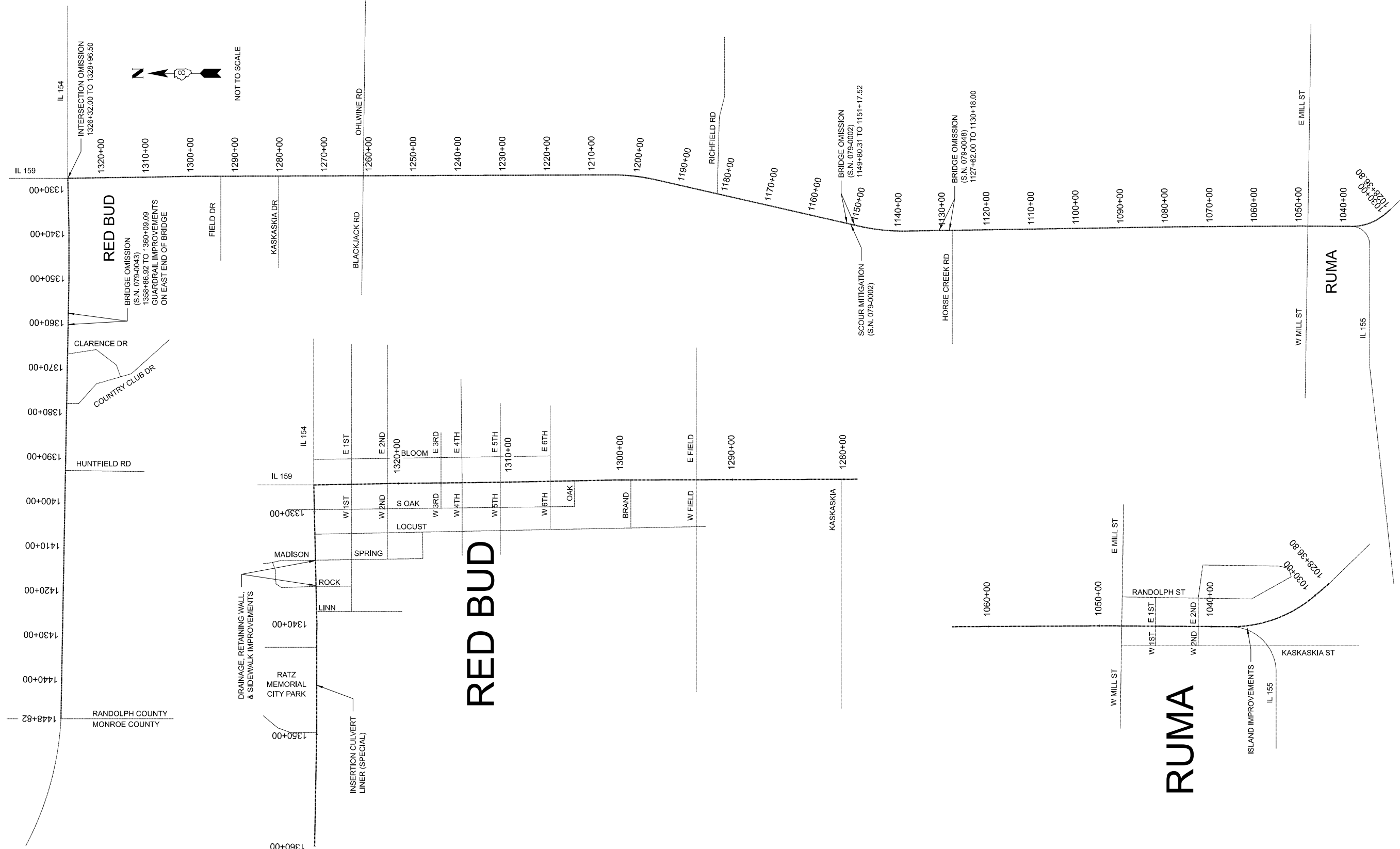
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LOCATION 7 MAP - IL 3 (S. PRAIRIE RD. TO IL 159)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	26
CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	

MODEL: Location Map 6 (Sheet)  
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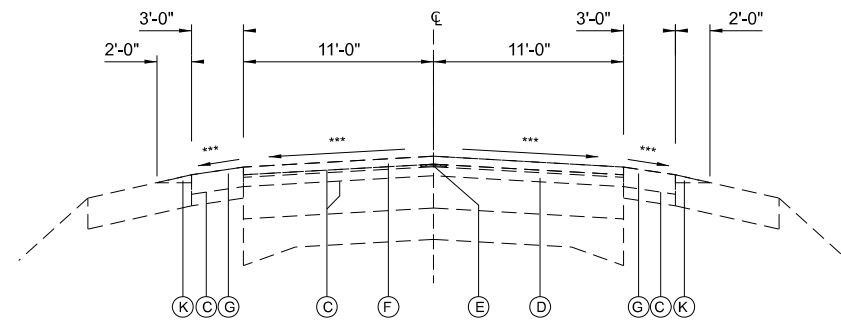
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**LOCATION 8 MAP - IL 3 (IL 159 TO COUNTY LINE)**

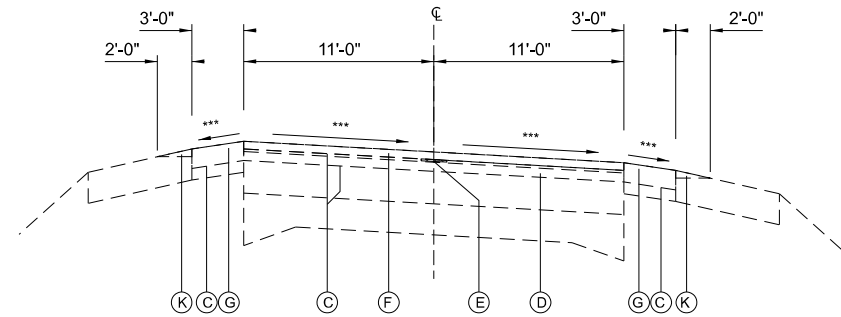
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	27
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		



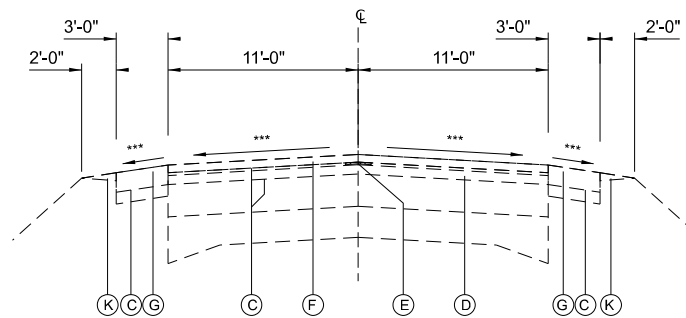
**TYPICAL SECTION**

STA. 1028+36.80 TO STA. 1030+79.84  
SUPER ELEVATION TRANSITION, CURVE TO RIGHT



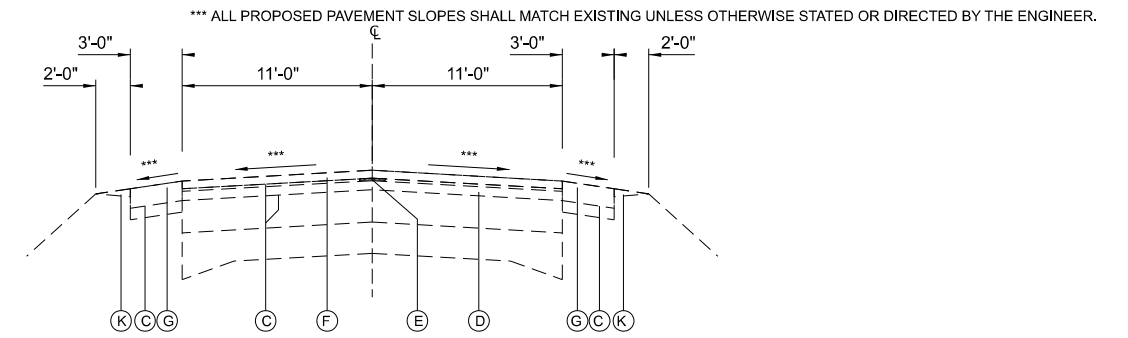
**TYPICAL SECTION**

STA. 1030+79.84 TO STA. 1037+33.84  
FULL SUPER ELEVATION, CURVE TO RIGHT



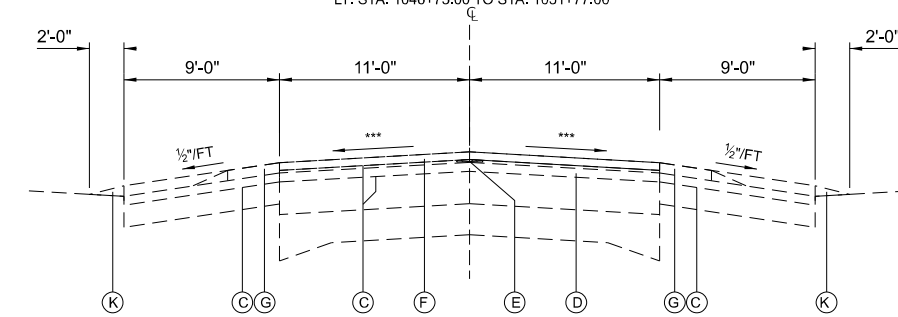
**TYPICAL SECTION**

STA. 1037+33.84 TO STA. 1039+73.84  
SUPER ELEVATION TRANSITION, CURVE TO RIGHT



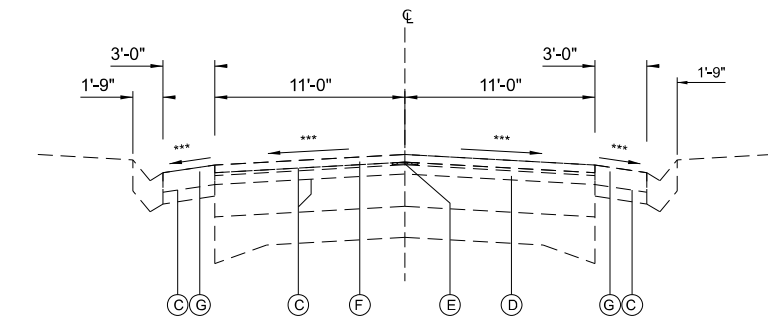
**TYPICAL SECTION**

RT. STA. 1039+73.84 TO STA. 1041+90.00  
LT. STA. 1039+73.84 TO STA. 1042+50.00  
RT. STA. 1046+75.00 TO STA. 1051+18.50  
LT. STA. 1046+75.00 TO STA. 1051+77.00



**TYPICAL SECTION**

RT. STA. 1041+90.00 TO STA. 1046+75.00  
LT. STA. 1042+50.00 TO STA. 1046+75.00



**TYPICAL SECTION**

RT. STA. 1051+18.50 TO STA. 1052+75.33  
LT. STA. 1051+77.00 TO STA. 1054+29.00

\*\*\* ALL PROPOSED PAVEMENT SLOPES SHALL MATCH EXISTING UNLESS OTHERWISE STATED OR DIRECTED BY THE ENGINEER.

**LEGEND**

- ① EXISTING HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX D, CLASS 1, TYPE 2, 1 1/2"
- ② EXISTING 9'-6"-9' P.C.C. PAVEMENT
- ③ EXISTING PAVEMENT, HOT-MIX ASPHALT SURFACE (8" NOMINAL THICKNESS)
- ④ EXISTING LEVELING BINDER, MACHINE METHOD, TYPE 2, 3/4"
- ⑤ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑥ EXISTING AGGREGATE SHOULDERS, TYPE B, 6"
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDERS, 6"
- ⑧ EXISTING INCIDENTAL HOT-MIX ASPHALT SURFACING
- ⑨ EXISTING HOT-MIX ASPHALT SHOULDER, 10"
- ⑩ EXISTING LEVELING BINDER, MACHINE METHOD, TYPE 2
- ⑪ EXISTING HOT-MIX ASPHALT SHOULDER, VARIABLE DEPTH
- ⑫ EXISTING GUTTER, TYPE B

- Ⓐ EXISTING HMA SURFACE REMOVAL, 3 3/4"
- Ⓑ EXISTING HMA SURFACE REMOVAL, 2"
- Ⓒ EXISTING BITUMINOUS MATERIAL (TACK COAT)
- Ⓓ EXISTING HMA BINDER IL-19.0, N70, 2 1/4"
- Ⓔ EXISTING LONGITUDINAL JOINT SEALANT
- Ⓕ EXISTING HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
- Ⓖ EXISTING HMA SHOULDER, 3 3/4"
- Ⓗ OMITTED
- Ⓘ EXISTING HMA SURFACE REMOVAL, VARIABLE DEPTH
- Ⓝ EXISTING HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
- Ⓚ EXISTING AGGREGATE WEDGE SHOULDER, TYPE B
- Ⓛ EXISTING HMA SHOULDER, 8"
- Ⓜ OMITTED
- Ⓝ EXISTING POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"

MODEL: IL 3 (IL 159 TO COUNTY LINE) (Sheet)  
FILE NAME: c:\pwworking\john.p.green@illinois.gov\d1173688\0576105-sh-h-typical.dgn

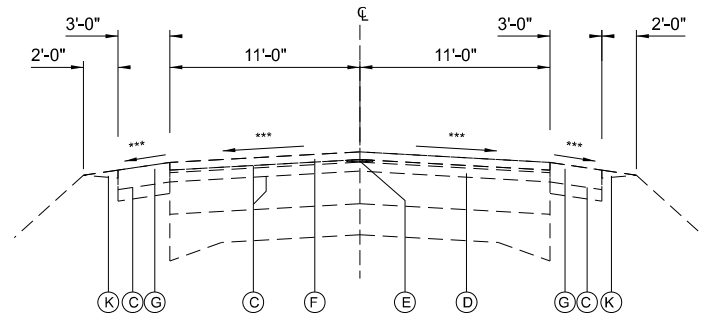
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

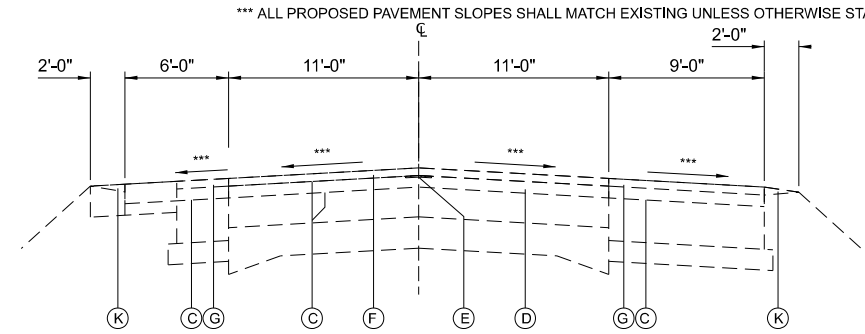
**TYPICAL SECTIONS - IL 3 (IL 159 TO COUNTY LINE)  
LOCATION 8**

SCALE: SHEET OF SHEETS STA. TO STA.

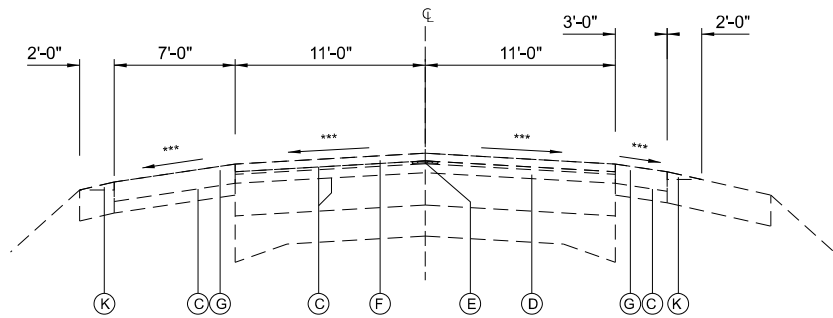
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	28
CONTRACT NO. 76V05				
ILLINOIS FED. AID PROJECT				



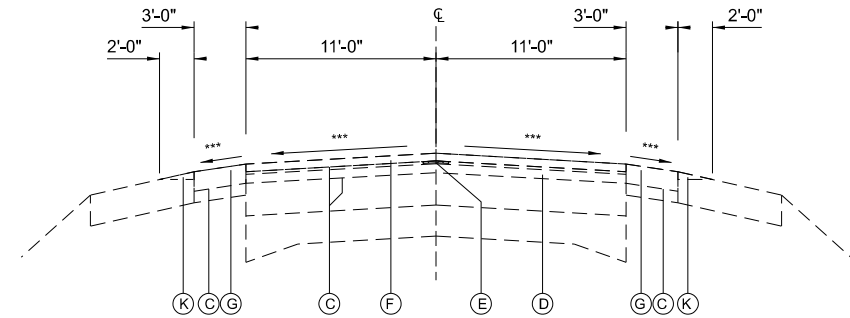
**TYPICAL SECTION**  
 RT. STA. 1052+75.33 TO STA. 1055+95.32  
 LT. STA. 1054+29.00 TO STA. 1055+95.32



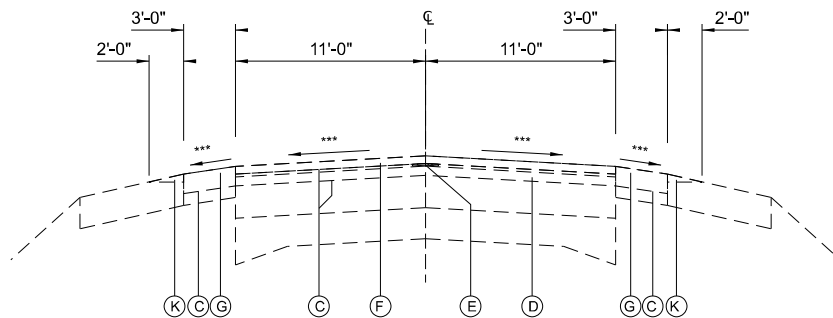
**TYPICAL SECTION**  
 STA. 1124+31.50 TO STA. 1127+62.00  
 (OMISSION STA. 1127+62.00 TO STA. 1130+18.00)  
 STA. 1130+18.00 TO STA. 1133+84.50



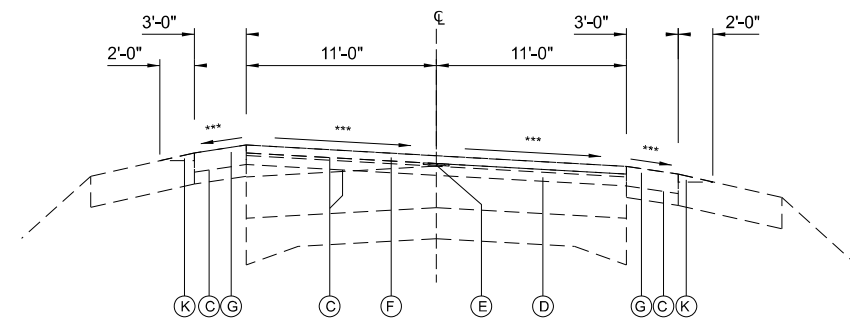
**TYPICAL SECTION**  
 STA. 1055+95.32 TO STA. 1063+00



**TYPICAL SECTION**  
 STA. 1136+59.49 TO STA. 1138+99.49  
 STA. 1147+77.92 TO STA. 1149+77.92  
 SUPER ELEVATION TRANSITION, CURVE TO RIGHT  
 STA. 1194+00.10 TO STA. 1196+40.10  
 STA. 1204+82.77 TO STA. 1207+22.77  
 SUPER ELEVATION TRANSITION, CURVE TO LEFT



**TYPICAL SECTION**  
 STA. 1063+00.00 TO STA. 1124+31.50  
 STA. 1133+84.50 TO STA. 1136+59.49  
 STA. 1149+77.92 TO STA. 1194+00.10  
 (OMISSION STA. 1149+80.31 TO STA. 1151+17.52)  
 STA. 1207+22.77 TO STA. 1272+07.00



**TYPICAL SECTION**  
 STA. 1138+99.49 TO STA. 1147+77.92  
 FULL SUPER ELEVATION, CURVE TO RIGHT  
 STA. 1196+40.10 TO STA. 1204+82.77  
 FULL SUPER ELEVATION, CURVE TO LEFT

**LEGEND**

- ① EXISTING HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX D, CLASS 1, TYPE 2, 1 1/2"
- ② EXISTING 9'-6"-9" P.C.C. PAVEMENT
- ③ EXISTING PAVEMENT, HOT-MIX ASPHALT SURFACE (8" NOMINAL THICKNESS)
- ④ EXISTING LEVELING BINDER, MACHINE METHOD, TYPE 2, 3/4"
- ⑤ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑥ EXISTING AGGREGATE SHOULDERS, TYPE B, 6"
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDERS, 6"
- ⑧ EXISTING INCIDENTAL HOT-MIX ASPHALT SURFACING

- ⑨ EXISTING HOT-MIX ASPHALT SHOULDER, 10"
- ⑩ EXISTING LEVELING BINDER, MACHINE METHOD, TYPE 2
- ⑪ EXISTING HOT-MIX ASPHALT SHOULDER, VARIABLE DEPTH
- ⑫ EXISTING GUTTER, TYPE B
- ⑬ EXISTING HOT-MIX ASPHALT CONCRETE SURFACE COURSE, SUPERPAVE, MIX D, N70, 1 1/2"
- ⑭ EXISTING HOT-MIX ASPHALT SHOULDER, SUPERPAVE, 1 1/2"
- ⑮ EXISTING P.C.C. BASE COURSE, 10 1/2"
- ⑯ EXISTING SUBBASE GRANULAR MATERIAL, TYPE B, 4"

- Ⓐ EXISTING HMA SURFACE REMOVAL, 3 1/4"
- Ⓑ EXISTING HMA SURFACE REMOVAL, 2"
- Ⓒ EXISTING BITUMINOUS MATERIAL (TACK COAT)
- Ⓓ EXISTING HMA BINDER IL-19.0, N70, 2 1/4"
- Ⓔ EXISTING LONGITUDINAL JOINT SEALANT
- Ⓕ EXISTING HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"
- Ⓖ EXISTING HMA SHOULDER, 3 1/2"
- Ⓗ OMITTED
- Ⓘ EXISTING HMA SURFACE REMOVAL, VARIABLE DEPTH
- Ⓝ EXISTING HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 2 1/4"
- Ⓚ EXISTING AGGREGATE WEDGE SHOULDER, TYPE B
- Ⓛ EXISTING HMA SHOULDER, 8"
- Ⓜ OMITTED
- Ⓝ EXISTING POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1 1/2"

MODEL: IL 159 TO COUNTY LINE-1 (Sheet)  
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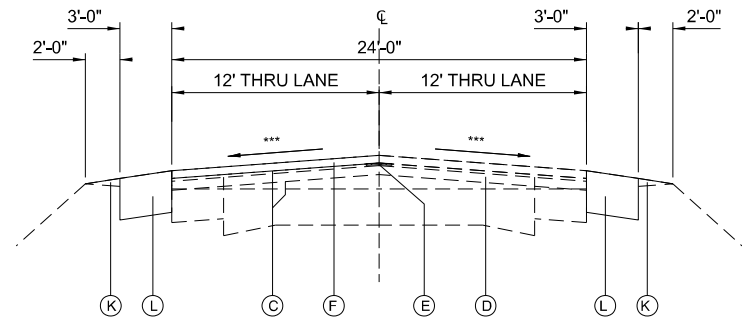
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

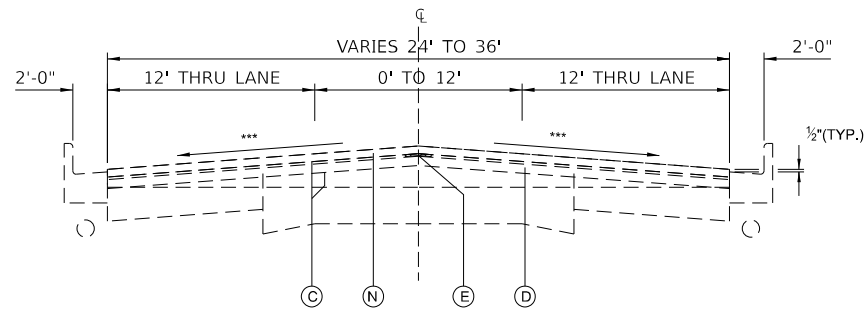
**TYPICAL SECTIONS - IL 3 (IL 159 TO COUNTY LINE)  
 LOCATION 8**

SCALE: SHEET OF SHEETS STA. TO STA.

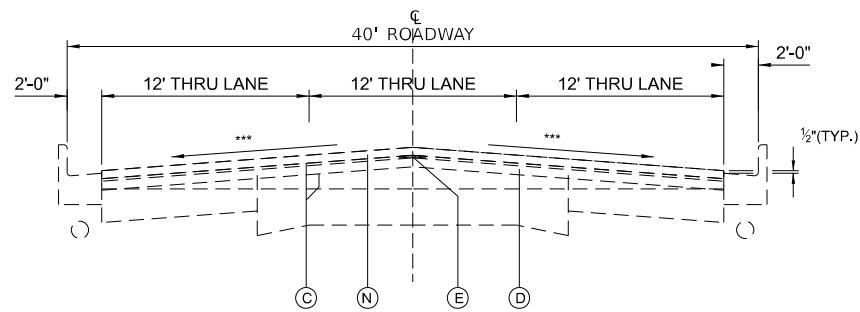
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	29
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		



**PROPOSED TYPICAL SECTION**  
STA. 1272+07 TO STA. 1272+37



**PROPOSED TYPICAL SECTION**  
STA. 1272+37 TO STA. 1272+75  
STA. 1272+75 TO STA. 1274+47 (CCC&G & SEWER PIPE)

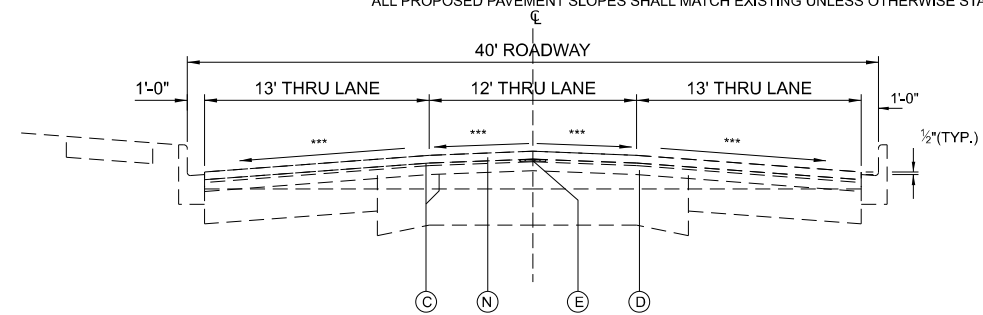


**PROPOSED TYPICAL SECTION**  
STA. 1274+47 LT TO STA. 1286+87 LT  
STA. 1274+47 RT TO STA. 1287+31 RT

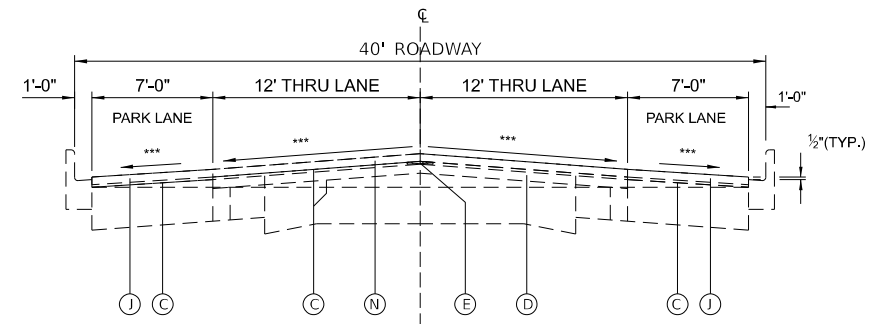
**LEGEND**

- ① EXISTING 9"-7"-9" P.C.C. PAVEMENT
- ② EXISTING RESURFACING, VARIES ±6"
- ③ EXISTING CURB & GUTTER, TYPE B-6.12
- ④ EXISTING SIDEWALK
- ⑤ EXISTING WIDENING, BITUMINOUS
- ⑥ EXISTING 9" CRUSHED STONE PARKING LANE
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDER
- ⑧ EXISTING HOT-MIX ASPHALT BASE COURSE, 8"
- ⑨ EXISTING COMB. CONC. CURB & GUTTER TYPE B-6.24
- ⑩ EXISTING STORM SEWER, TYPE 1, 12"
- ⑪ EXISTING HOT-MIX ASPHALT CONCRETE SURFACE COURSE, SUPERPAVE, MIX E, 1½"
- ⑫ EXISTING LEVEL BINDER, ½"

\*\*\* ALL PROPOSED PAVEMENT SLOPES SHALL MATCH EXISTING UNLESS OTHERWISE STATED OR DIRECTED BY THE ENGINEER.



**TYPICAL SECTION**  
STA. 1286+87 LT TO STA. 1306+09 LT  
STA. 1287+31 RT TO STA. 1306+09 RT



**TYPICAL SECTION**  
STA. 1306+09 TO STA. 1324+14  
STA. 1324+14 TO STA. 1326+32 (9' PARK LANE)  
(OMISSION STA. 1326+32.00 TO STA. 1328+96.50)

- (A) EXISTING HMA SURFACE REMOVAL, 3¾"
- (B) EXISTING HMA SURFACE REMOVAL, 2"
- (C) EXISTING OMITTED
- (D) EXISTING HMA BINDER IL-19.0, N70, 2¼"
- (E) EXISTING LONGITUDINAL JOINT SEALANT
- (F) EXISTING HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
- (G) EXISTING HMA SHOULDER, 3¾"
- (H) OMITTED
- (I) EXISTING HMA SURFACE REMOVAL, VARIABLE DEPTH
- (J) EXISTING HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
- (K) EXISTING AGGREGATE WEDGE SHOULDER, TYPE B
- (L) EXISTING HMA SHOULDER, 8"
- (M) OMITTED
- (N) EXISTING POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"

MODEL: IL 3 (IL 159 TO COUNTY LINE)-2 (Sheet)  
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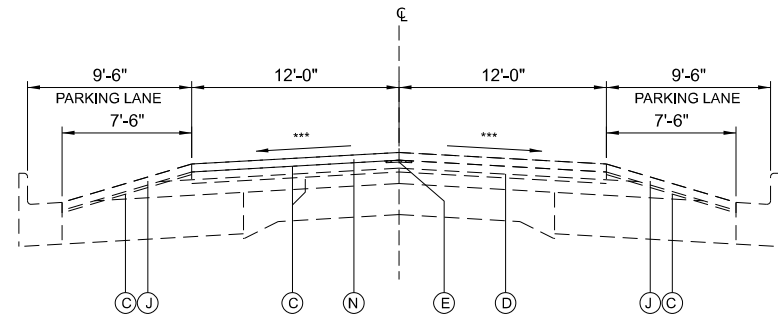
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

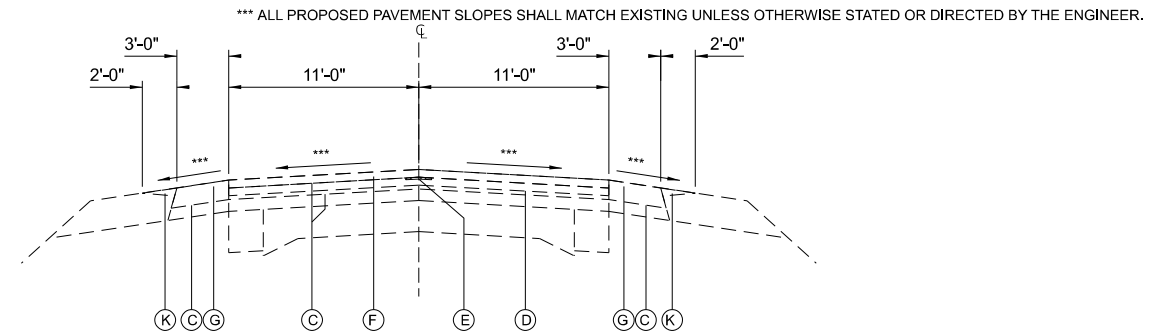
**TYPICAL SECTIONS - IL 3 (IL 159 TO COUNTY LINE)  
LOCATION 8**

SCALE: SHEET OF SHEETS STA. TO STA.

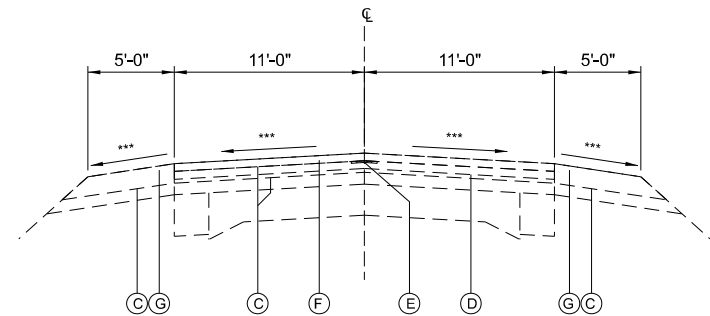
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	30
CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	



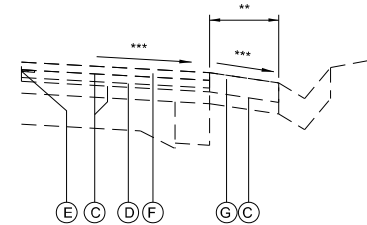
**TYPICAL SECTION**  
STA. 1328+96.50 TO STA. 1334+41.50



**TYPICAL SECTION**  
STA. 1378+33.50 TO STA. 1419+00.44 \*

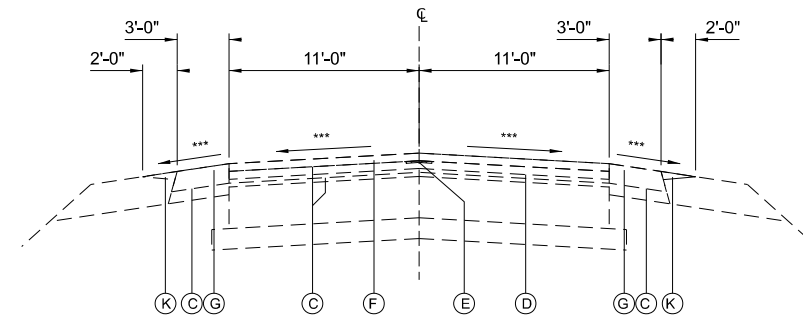


**TYPICAL SECTION**  
STA. 1334+41.50 TO STA. 1355+00.00 \*  
STA. 1363+00.00 TO STA. 1367+49.50 \*

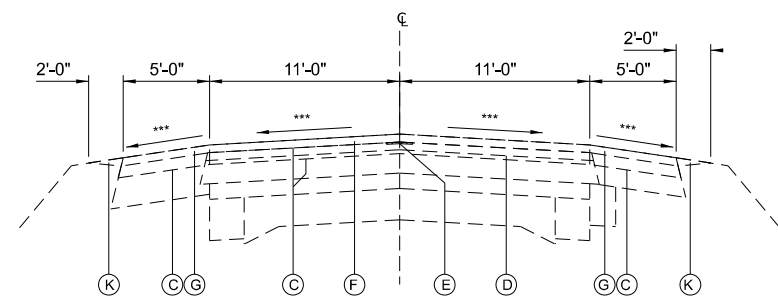


**GUTTER DETAIL**

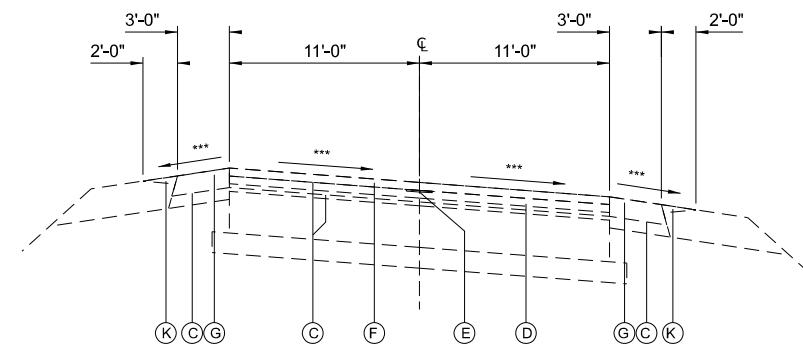
STA. 1349+96.50 TO STA. 1355+00.00 5' (LEFT SIDE)  
STA. 1350+58.50 TO STA. 1355+00.00 5' (RIGHT SIDE)  
STA. 1363+00.00 TO STA. 1367+26.50 2' (RIGHT SIDE)  
STA. 1375+60.50 TO STA. 1378+33.50 8' (RIGHT SIDE)  
STA. 1378+33.50 TO STA. 1381+46.50 8' (RIGHT SIDE)



**TYPICAL SECTION**  
STA. 1419+00.44 TO STA. 1447+37.99



**TYPICAL SECTION**  
STA. 1355+00.00 TO STA. 1358+86.92  
(OMISSION STA. 1358+86.92 TO STA. 1360+09.09)  
STA. 1360+09.09 TO STA. 1363+00.00



**TYPICAL SECTION**  
STA. 1447+37.99 TO STA. 1448+82.00  
SUPER ELEVATION, CURVE TO RIGHT

**LEGEND**

- ① EXISTING SUB-BASE GRANULAR BACKFILL TYPE A
- ② EXISTING 8" P.C.C. BASE COURSE
- ③ EXISTING HMA RESURFACING, VARIES ±3"
- ④ EXISTING HOT-MIX ASPHALT LEVEL BINDER (MACHINE METHOD), MIX C, TYPE 2, 1½"
- ⑤ EXISTING HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX D, CLASS I, TYPE 2, 1½"
- ⑥ EXISTING HOT-MIX ASPHALT SHOULDERS, 6"
- ⑦ EXISTING AGGREGATE SHOULDERS, TYPE B, 6"
- ⑧ EXISTING HMA RESURFACING, VARIES ±6"
- ⑨ EXISTING 9"-6"-9" P.C.C. PAVEMENT
- ⑩ EXISTING 8" P.C.C. WIDENING
- ⑪ EXISTING CURB & GUTTER
- ⑫ EXISTING TYPE A GUTTER
- ⑬ EXISTING HOT-MIX ASPHALT BASE COURSE
- ⑭ EXISTING HOT-MIX ASPHALT SHOULDER, 8"
- Ⓐ EXISTING HMA SURFACE REMOVAL, ¾"
- Ⓑ EXISTING HMA SURFACE REMOVAL, 2"
- Ⓒ EXISTING OMITTED
- Ⓓ EXISTING HMA BINDER IL-19.0, N70, 2¼"
- Ⓔ EXISTING LONGITUDINAL JOINT SEALANT
- Ⓕ EXISTING HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"
- Ⓖ EXISTING HMA SHOULDER, 3½"
- Ⓗ OMITTED
- Ⓘ EXISTING HMA SURFACE REMOVAL, VARIABLE DEPTH
- Ⓙ EXISTING HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 2"
- Ⓚ EXISTING AGGREGATE WEDGE SHOULDER, TYPE B
- Ⓛ EXISTING HMA SHOULDER, 8"
- Ⓜ OMITTED
- Ⓝ EXISTING POLYMERIZED HMA SURFACE COURSE, IL-9.5, MIX "D", N70, 1½"

MODEL: IL 159 TO COUNTY LINE-3 (Sheet)  
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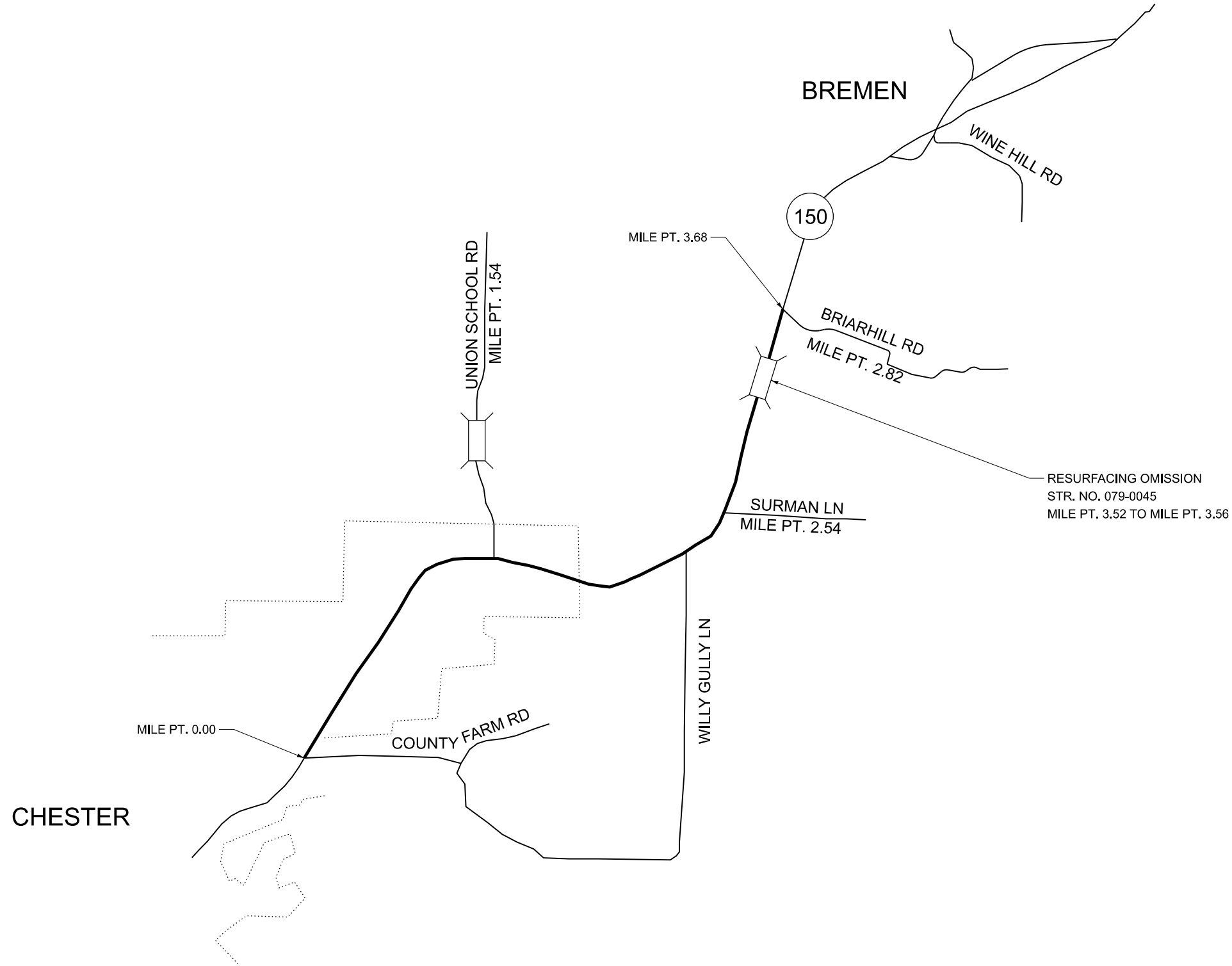
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 3 (IL 159 TO COUNTY LINE)  
LOCATION 8**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	31
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		



NOT TO SCALE

MODEL: Location Map 7 [Sheet]  
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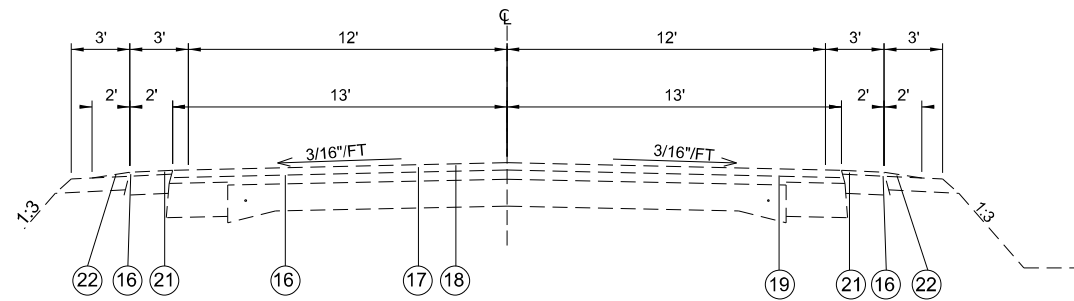
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

LOCATION 9 MAP - IL 150 (COUNTRY RD. TO BRIARHILL RD.)

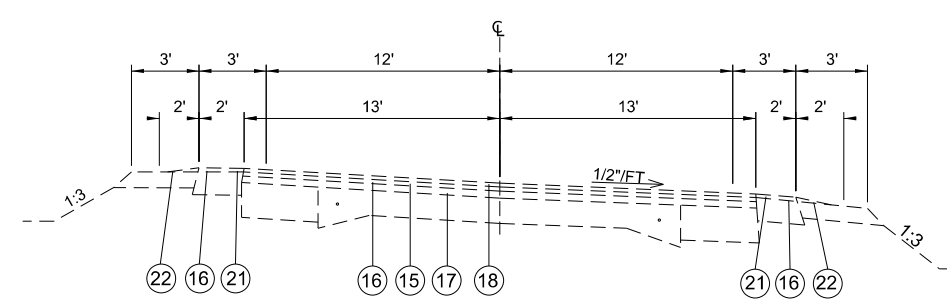
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	32
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		



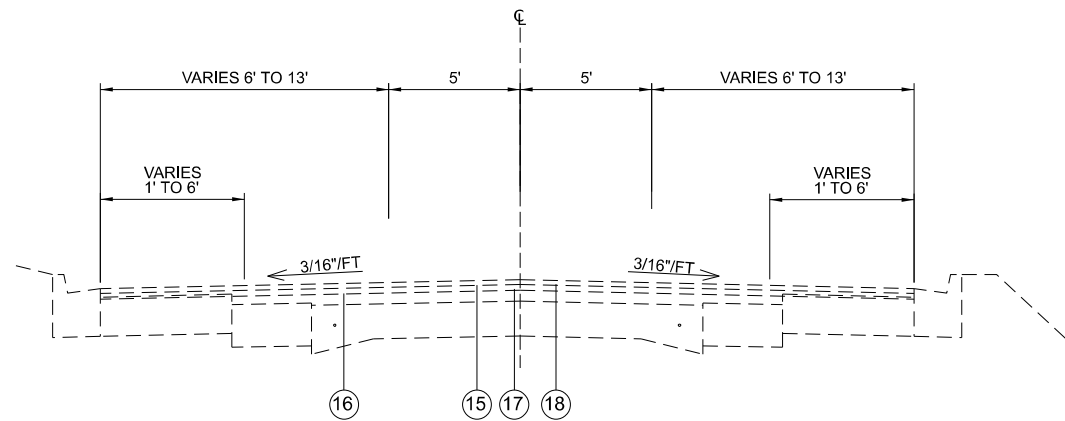
**EXISTING TYPICAL**

M.P. 0.00 TO M.P. 0.33  
M.P. 0.65 TO M.P. 1.09  
M.P. 1.30 TO M.P. 1.41  
M.P. 1.64 TO M.P. 1.78  
(SEE GUTTER SECTION)



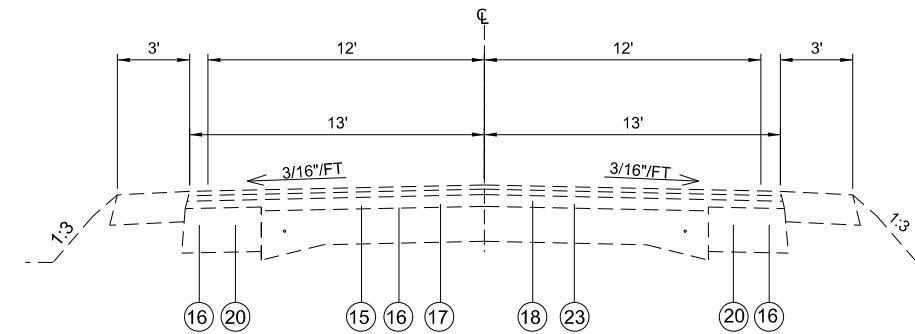
**EXISTING TYPICAL**

M.P. 1.09 TO M.P. 1.30  
M.P. 1.41 TO M.P. 1.64  
(SEE GUTTER SECTION)



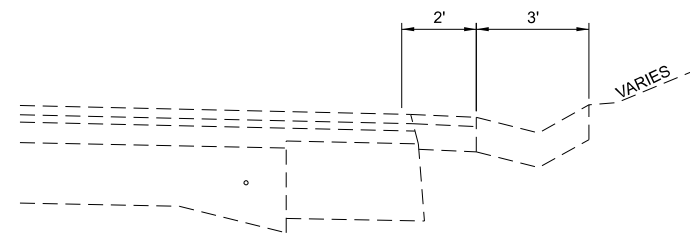
**EXISTING TYPICAL**

M.P. 0.33 TO M.P. 0.65



**EXISTING TYPICAL**

M.P. 1.78 TO M.P. 3.40



**EXISTING TYPICAL (GUTTER SECTION)**

M.P. 1.16 TO M.P. 1.23 LT.  
M.P. 1.68 TO M.P. 1.75 LT.  
M.P. 1.92 TO M.P. 1.96 LT.  
M.P. 2.31 TO M.P. 2.49 RT.  
M.P. 2.51 TO M.P. 2.63 LT.

**LEGEND**

- ① EXISTING PCC PAVEMENT
- ② EXISTING 1/2" DEFORMED BARS
- ③ EXISTING HMA SURFACE, VARIABLE DEPTH
- ④ EXISTING AGGREGATE BASE COURSE, 10"
- ⑤ EXISTING BASE COURSE WIDENING, 9"
- ⑥ EXISTING PCC BASE COURSE WIDENING
- ⑦ EXISTING HMA SHOULDER
- ⑧ EXISTING HMA BINDER, VARIABLE DEPTH
- ⑨ EXISTING AGGREGATE BASE COURSE, 12"
- ⑩ EXISTING HMA FULL DEPTH PAVEMENT, 14"
- ⑪ EXISTING BASE COURSE WIDENING, 10"
- ⑫ EXISTING CURB & GUTTER
- ⑬ EXISTING CONCRETE SHOULDER
- ⑭ EXISTING AGGREGATE SHOULDER
- ⑮ EXISTING POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- ⑯ EXISTING BITUMINOUS MATERIALS (TACK COAT)
- ⑰ EXISTING HMA BINDER COURSE, 2.25"
- ⑱ EXISTING POLYMERIZED HMA SURFACE COURSE, MIX "D", N90 - 1.75"
- ⑲ EXISTING STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑳ EXISTING HMA SHOULDER, 8"
- ㉑ EXISTING HMA SHOULDERS, 1.75"
- ㉒ EXISTING AGGREGATE WEDGE SHOULDER, TYPE B
- ㉓ EXISTING THERMOPLASTIC PAVEMENT MARKING
- ㉔ EXISTING SHOULDER RUMBLE STRIPS, 8"
- ㉕ EXISTING LONGITUDINAL JOINT SEALANT

MODEL: IL\_150 (COUNTRY RD TO BRIARHILL RD) (Sheet)  
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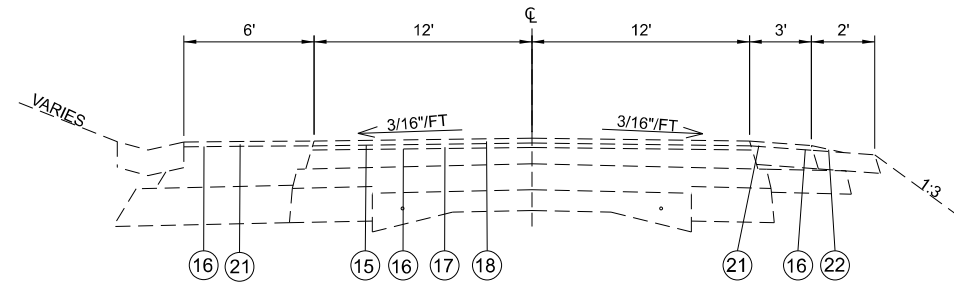
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	DRAWN -	REVISED -
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PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

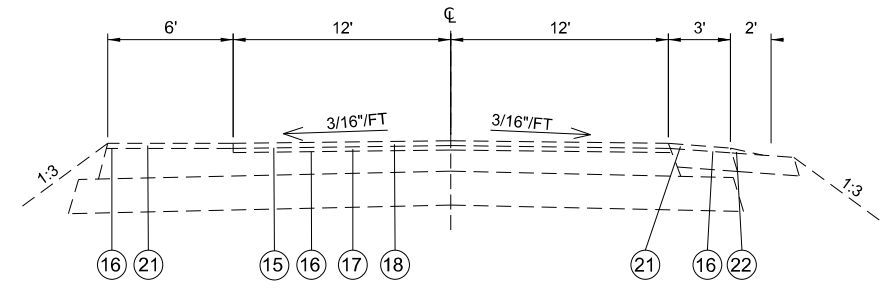
**TYPICAL SECTIONS - IL 150 (COUNTRY RD. TO BRIARHILL RD.)  
LOCATION 9**

SCALE: SHEET OF SHEETS STA. TO STA.

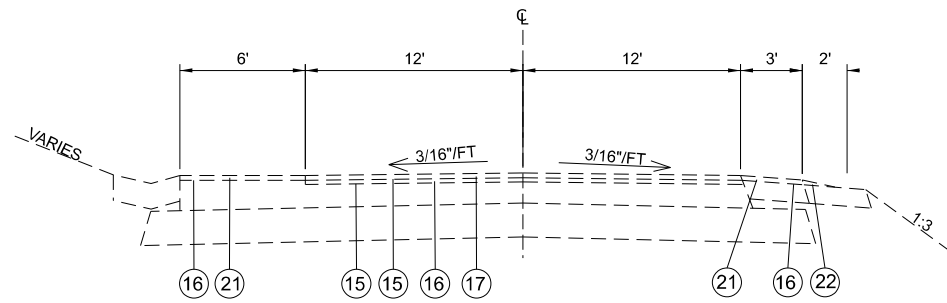
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	33
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	



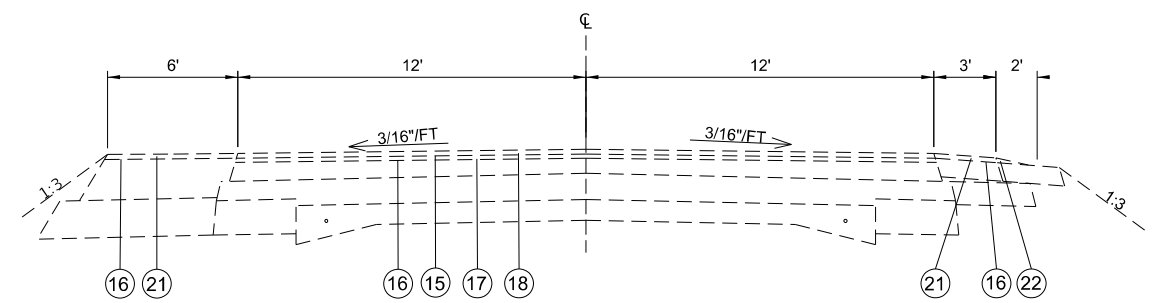
**EXISTING TYPICAL SECTION**  
M.P. 3.40 TO M.P. 3.46



**EXISTING TYPICAL SECTION**  
M.P. 3.49 TO M.P. 3.52



**EXISTING TYPICAL SECTION**  
M.P. 3.46 TO M.P. 3.49



**EXISTING TYPICAL SECTION**  
M.P. 3.57 TO M.P. 3.68

**LEGEND**

- ① EXISTING PCC PAVEMENT
- ② EXISTING 1/2" DEFORMED BARS
- ③ EXISTING HMA SURFACE, VARIABLE DEPTH
- ④ EXISTING AGGREGATE BASE COURSE, 10"
- ⑤ EXISTING BASE COURSE WIDENING, 9"
- ⑥ EXISTING PCC BASE COURSE WIDENING
- ⑦ EXISTING HMA SHOULDER
- ⑧ EXISTING HMA BINDER, VARIABLE DEPTH
- ⑨ EXISTING AGGREGATE BASE COURSE, 12"
- ⑩ EXISTING HMA FULL DEPTH PAVEMENT, 14"
- ⑪ EXISTING BASE COURSE WIDENING, 10"
- ⑫ EXISTING CURB & GUTTER
- ⑬ EXISTING CONCRETE SHOULDER
- ⑭ EXISTING AGGREGATE SHOULDER
- ⑮ EXISTING POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- ⑯ EXISTING BITUMINOUS MATERIALS (TACK COAT)
- ⑰ EXISTING HMA BINDER COURSE, 2.25"
- ⑱ EXISTING POLYMERIZED HMA SURFACE COURSE, MIX "D", N90 - 1.75"
- ⑲ EXISTING STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑳ EXISTING HMA SHOULDER, 8"
- ㉑ EXISTING HMA SHOULDERS, 1.75"
- ㉒ EXISTING AGGREGATE WEDGE SHOULDER, TYPE B
- ㉓ EXISTING THERMOPLASTIC PAVEMENT MARKING
- ㉔ EXISTING SHOULDER RUMBLE STRIPS, 8"
- ㉕ EXISTING LONGITUDINAL JOINT SEALANT

MODEL: IL 150 (COUNTRY RD. TO BRIARHILL RD.)-1 (Sheet)  
FILE NAME: c:\pwworking\john.p.green@illinois.gov\d1173688\05-24-26\05-shh-typicals.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 150 (COUNTRY RD. TO BRIARHILL RD.)  
LOCATION 9**

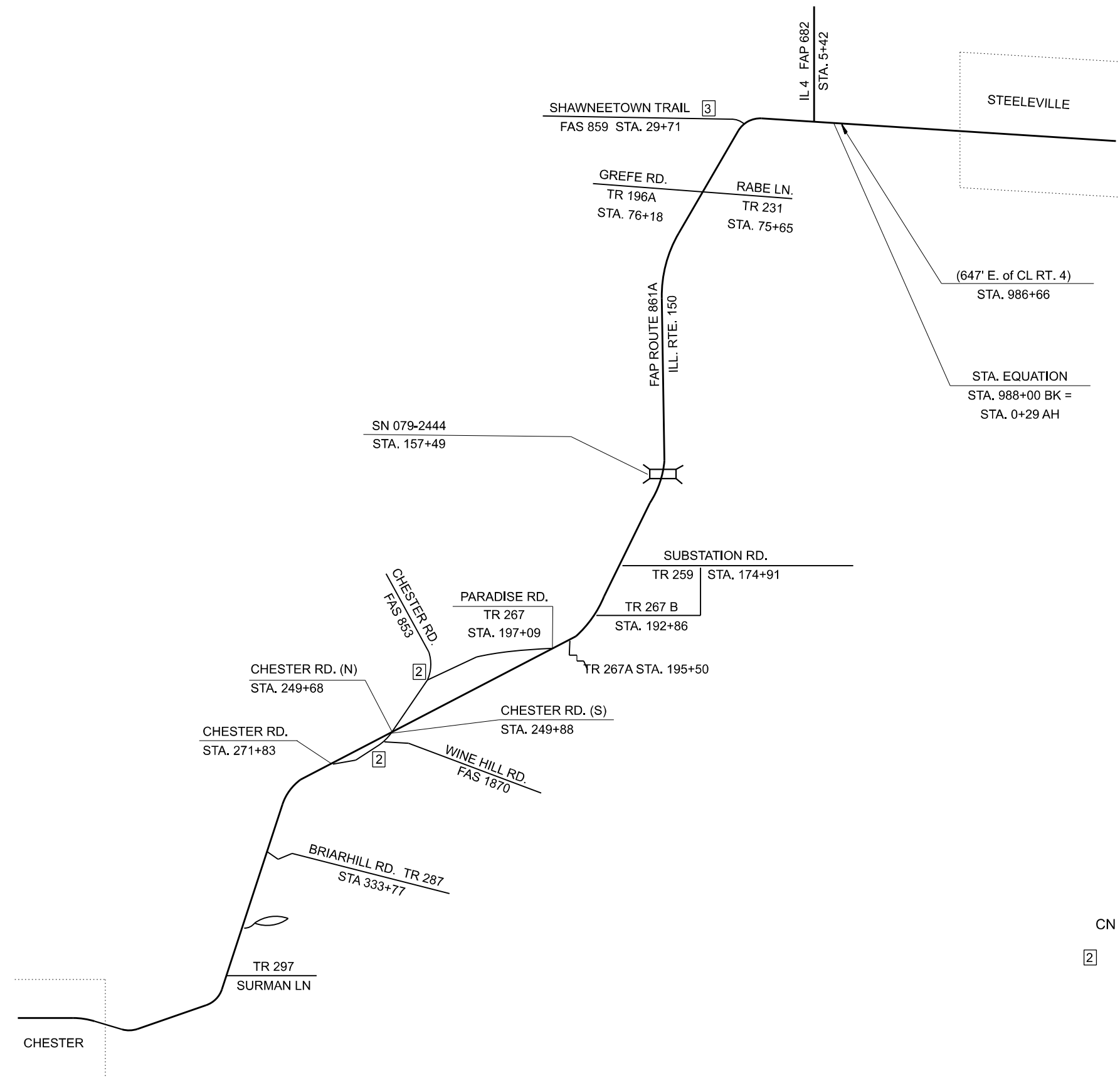
SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	34
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	



NOTES:

STATIONING IS APPROXIMATE.



LEGEND:

- CN DENOTES CURVE
- 2 COUNTY HIGHWAY

MODEL: Location Map 8 (Sheet)  
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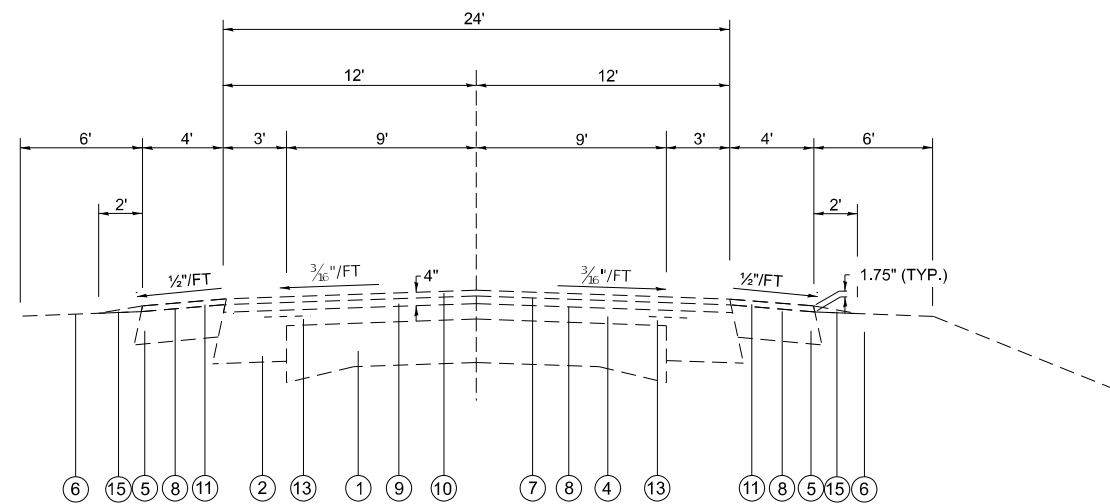
USER NAME = John.P.Green	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**LOCATION 10 MAP - IL 150 (BRIARHILL RD TO IL 4)**

SCALE:      SHEET      OF      SHEETS      STA.      TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	35
CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	

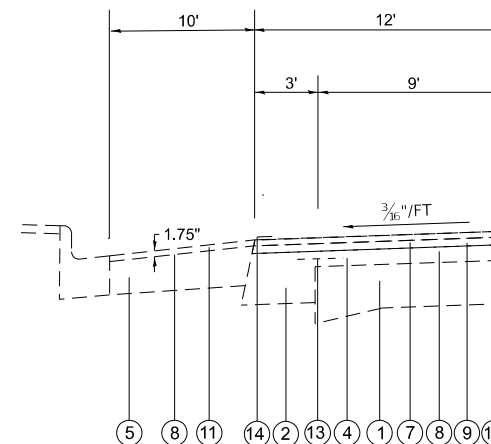


**EXISTING TYPICAL SECTION**

STA. 986+66 TO STA. 988+00 BK

STA. 0+29 AH TO STA. 11+45

(SEE DETAIL AT RIGHT FOR AREAS WITH SHOULDER VARIATION)

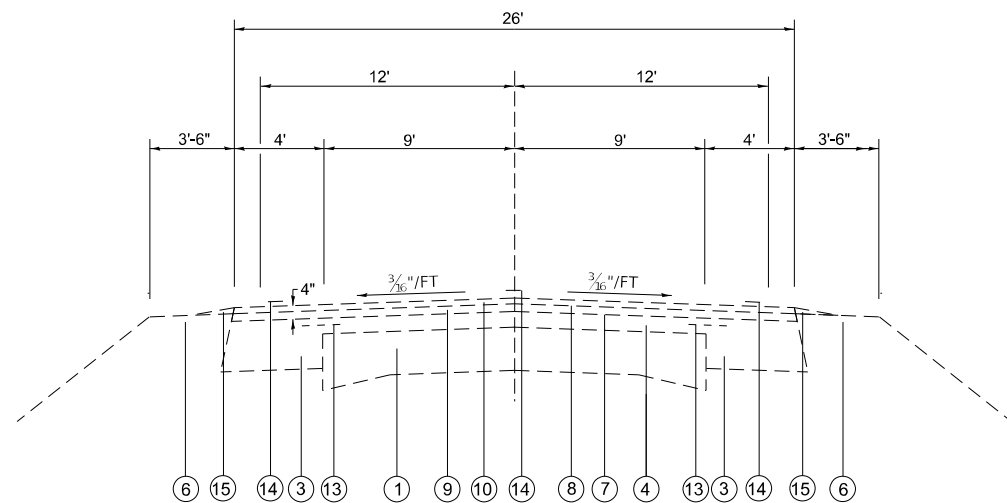


**SHOULDER VARIATION (LEFT SIDE ONLY)**

STA. 987+54 TO STA. 988+00 BK

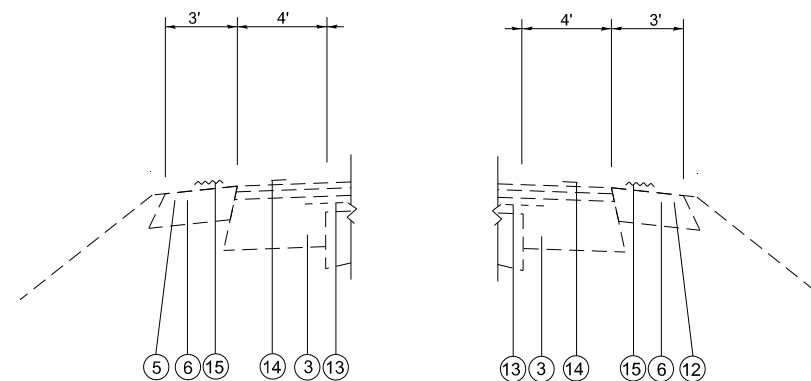
STA. 0+29 AH TO STA. 4+29

STA. 6+29 TO STA. 8+29



**EXISTING TYPICAL SECTION**

STA. 11+45 TO STA. 334+65



**EXISTING TYPICAL SECTION  
HMA SHOULDERS 8"**

HMA SHOULDERS, 8" SHALL BE PLACED AT THE STATIONS BELOW:

- STA. 22+92 TO STA. 33+61 LT (CURVE 1)
- STA. 77+97 TO STA. 85+97 LT (CURVE 2)
- STA. 100+22 TO STA. 109+27 LT (CURVE 3)
- STA. 141+70 TO STA. 160+66 RT (CURVE 4)
- STA. 172+63 TO STA. 181+91 RT (CURVE 5)
- STA. 191+46 TO STA. 200+40 RT (CURVE 6)
- STA. 245+34 TO STA. 254+98 LT (CURVE 7)
- STA. 273+19 TO STA. 287+27 LT
- STA. 273+32 TO STA. 287+27 RT
- STA. 287+27 TO STA. 296+23 (CURVE 8)

**NOTES:**

CARE SHALL BE EXERCISED NOT TO MILL INTO THE EXISTING PCC PAVEMENT NOTABLY IN THE VICINITY OF THE IL 150/4 INTERSECTION.

**LEGEND**

- ① EXISTING 9"-6"-9" PCC PAVEMENT
- ② EXISTING HMA BASE COURSE WIDENING, 8"
- ③ EXISTING HMA BASE COURSE WIDENING, 9"
- ④ EXISTING HMA RESURFACING, 1 9"
- ⑤ EXISTING HMA SHOULDER, 8"
- ⑥ EXISTING AGGREGATE SHOULDERS, TYPE A, 8"
- ⑦ OMITTED
- ⑧ OMITTED
- ⑨ EXISTING HMA BINDER COURSE, 2.25"
- ⑩ EXISTING POLYMERIZED HMA SURFACE COURSE, MIX "D", N90 - 1.75"
- ⑪ EXISTING HMA SHOULDERS, VARIES 1.75"
- ⑫ EXISTING HMA SHOULDERS, 8"
- ⑬ EXISTING STRIP REFLECTIVE CRACK CONTROL TREATMENT
- ⑭ EXISTING PAVEMENT MARKING
- ⑮ EXISTING AGGREGATE WEDGE SHOULDER, TYPE B

MODEL: IL\_150 (BRIARHILL RD TO IL 4-2) (Sheet)  
FILE NAME: c:\pwwork\w\john.p.green@illinois.gov\d1173688\0576105-shh-typical.sdm

USER NAME = John.P.Green	DESIGNED -	REVISED -
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	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 150 (BRIARHILL RD. TO IL 4)  
LOCATION 10**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	36
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		



MS 0.00  
 LAT: 38.022514  
 LONG: -89.59376

MS 6.24  
 LAT: 38.013872  
 LONG: -89.700144



RAILROAD OMISSION  
 50FT

MODEL: Unlited (Sheet)  
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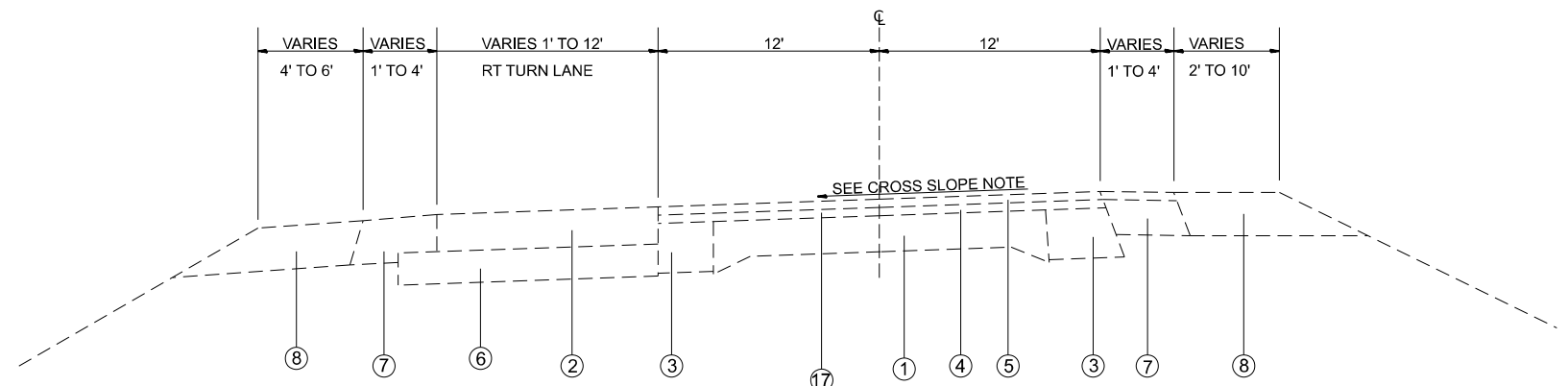
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION

LOCATION 11 MAP - IL 150 (IL 4 TO COUNTY LINE)

SCALE: SHEET OF SHEETS STA. TO STA.

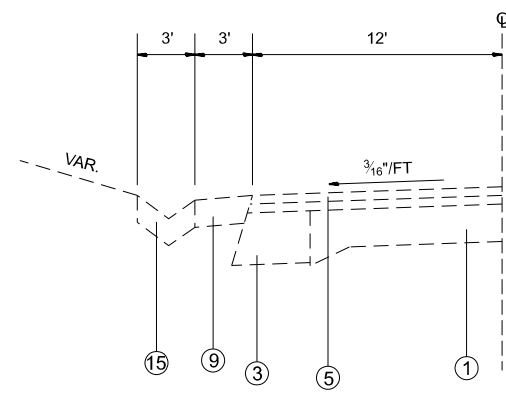
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	37
CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	



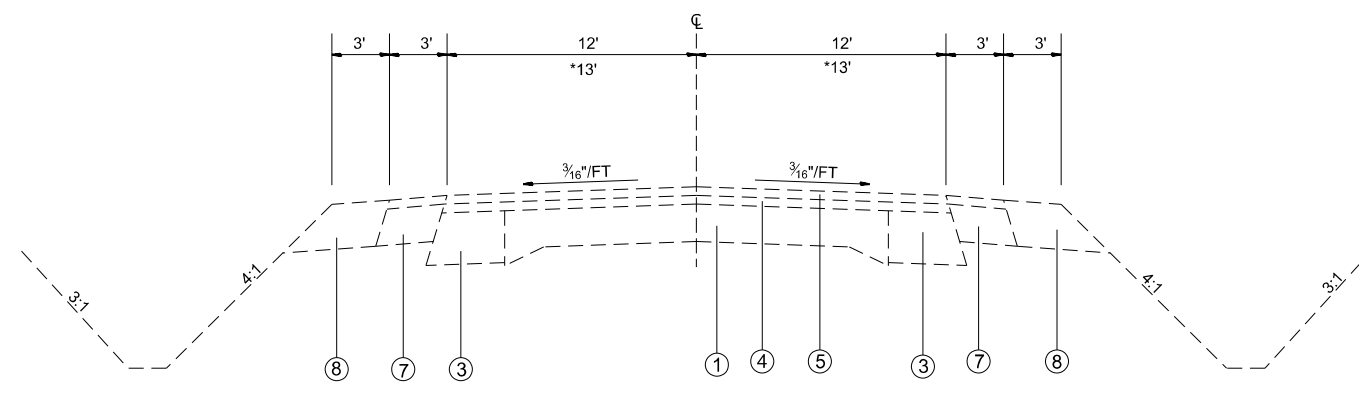
CROSS SLOPE NOTE  
 SUPERED SECTION: STA. 661+00.00 TO STA. 669+68.60 - 0.0026 "/ft & VARIES  
 TANGENT SECTION: STA. 669+68.60 TO STA. 673+00.00 - 3/16 "/ft & VARIES

**TYPICAL SECTION**  
 STA. 661+00.00 TO STA. 673+00.00

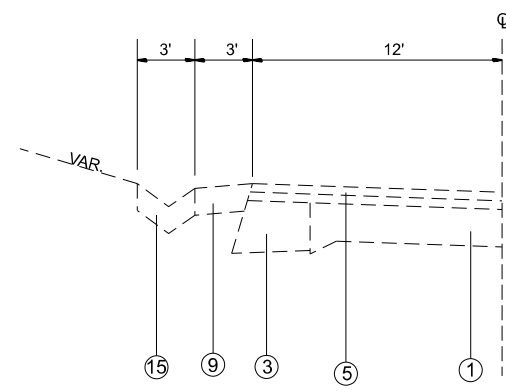
STA. 661+00.00 = 0.0 MS



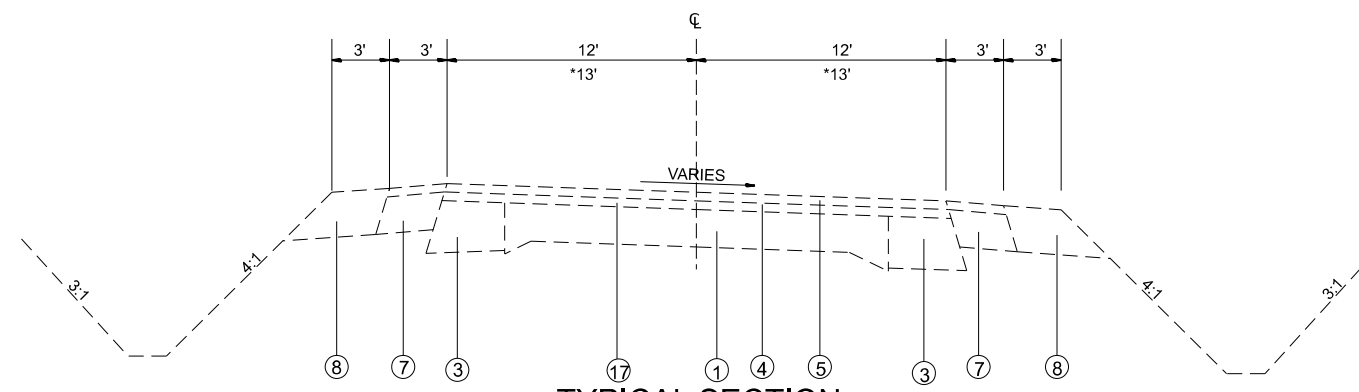
**TYPICAL SECTION**  
 STA. 760+05.00 TO STA. 761+22.00



**TYPICAL SECTION**  
 STA. 673+00.00 TO STA. 689+99.00  
 STA. 701+94.00 TO STA. 702+21.00  
 STA. 772+68.00 TO STA. 774+38.00  
 STA. 785+96.00 TO STA. 796+68.00  
 STA. 808+05.00 TO STA. 808+61.00



**TYPICAL SECTION**  
 STA. 761+22.00 TO STA. 763+00.00



**TYPICAL SECTION**  
 STA. 689+99.00 TO STA. 701+94.00  
 STA. 702+21.00 TO STA. 703+81.20  
 STA. 703+81.20 TO STA. 707+99.00  
 STA. 760+15.00 TO STA. 772+68.00  
 STA. 774+38.00 TO STA. 785+96.00  
 STA. 796+68.00 TO STA. 808+05.00

**LEGEND**

- ① EXISTING PAVEMENT (9-6-9)
- ①A EXISTING HOT-MIX ASPHALT BASE COURSE, 9"
- ② EXISTING PCC PAVEMENT 8"
- ③ EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING
- ④ EXISTING HOT-MIX ASPHALT BINDER COURSE, VARIES
- ⑤ EXISTING HOT-MIX ASPHALT SURFACE COURSE, 1 1/2"
- ⑥ EXISTING GRANULAR SUBBASE
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDERS, 8"
- ⑧ EXISTING AGGREGATE SHOULDER, 8"
- ⑨ EXISTING HOT-MIX ASPHALT SHOULDERS, 6"
- ⑩ EXISTING AGGREGATE SHOULDER, 6"
- ⑪ EXISTING HOT-MIX ASPHALT SHOULDERS
- ⑫ EXISTING AGGREGATE SHOULDER TYPE B
- ⑬ EXISTING HOT-MIX ASPHALT BINDER,
- ⑭ EXISTING CURB AND GUTTER
- ⑮ EXISTING TYPE A GUTTER
- ⑯ EXISTING TYPE B GUTTER
- ⑰ EXISTING CONCRETE CURB TYPE B

MODEL: IL 150 (IL 4 TO COUNTY LINE)-3 (Sheet)  
 FILE NAME: c:\pw\_work\pav\dist\john.p.green@illinois.gov\d1173688\0676105-shh-typical.sdm

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

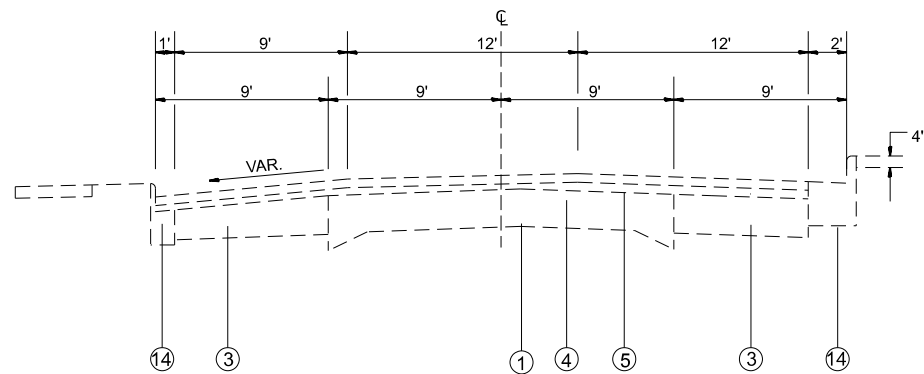
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 150 (IL 4 TO COUNTY LINE)  
 LOCATION 11**

SCALE: SHEET OF SHEETS STA. TO STA.

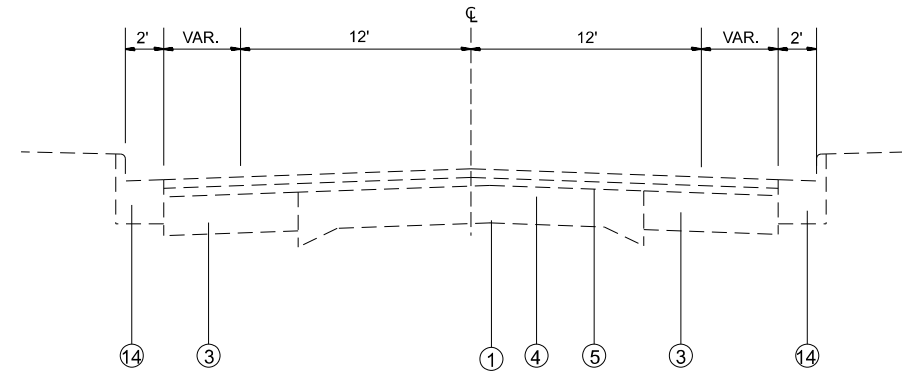
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	38
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	

MODEL: IL\_150 (IL 4 TO COUNTY LINE)-1 (Sheet)  
 FILE NAME: c:\pw\work\pav\dist\john.p.green@illinois.gov\d1173688\05\05-shh-typical.sdm



**TYPICAL SECTION**

STA. 707+99.00 TO STA. 714+73.00  
 STA. 714+73.00 TO STA. 738+60.00  
 STA. 743+00.00 TO STA. 759+43.00



**TYPICAL SECTION**

STA. 738+60.00 TO STA. 739+57.00  
 STA. 739+57.50 TO STA. 743+00.00  
 STA. 759+43.00 TO STA. 760+15.00

**LEGEND**

- ① EXISTING PAVEMENT (9-6-9)
- ①A EXISTING HOT-MIX ASPHALT BASE COURSE, 9"
- ② EXISTING PCC PAVEMENT 8"
- ③ EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING
- ④ EXISTING HOT-MIX ASPHALT BINDER COURSE, VARIES
- ⑤ EXISTING HOT-MIX ASPHALT SURFACE COURSE, 1½"
- ⑥ EXISTING GRANULAR SUBBASE
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDERS, 8"
- ⑧ EXISTING AGGREGATE SHOULDER, 8"
- ⑨ EXISTING HOT-MIX ASPHALT SHOULDERS, 6"
- ⑩ EXISTING AGGREGATE SHOULDER, 6"
- ⑪ EXISTING HOT-MIX ASPHALT SHOULDERS
- ⑫ EXISTING AGGREGATE SHOULDER TYPE B
- ⑬ EXISTING HOT-MIX ASPHALT BINDER
- ⑭ EXISTING CURB AND GUTTER
- ⑮ EXISTING TYPE A GUTTER
- ⑯ EXISTING TYPE B GUTTER
- ⑰ EXISTING CONCRETE CURB TYPE B

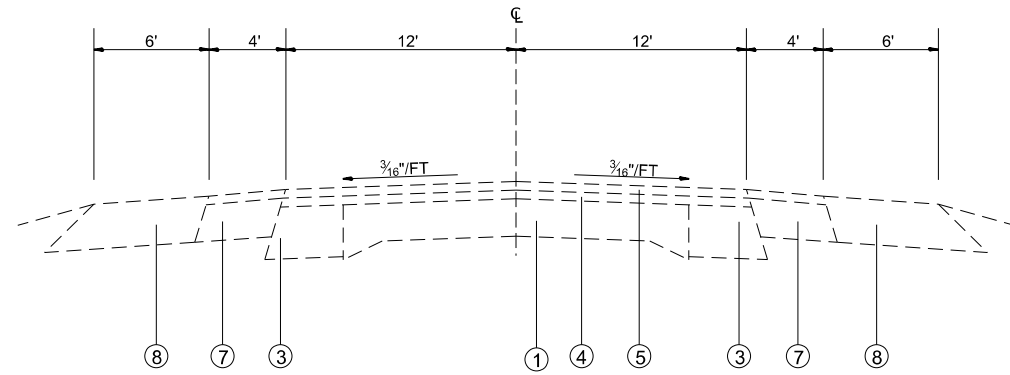
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PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

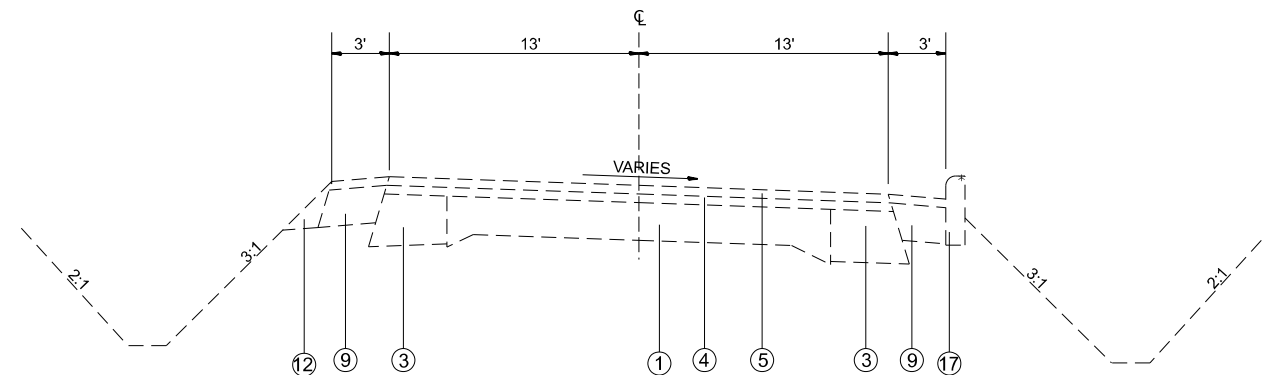
**TYPICAL SECTIONS - IL 150 (IL 4 TO COUNTY LINE)  
 LOCATION 11**

SCALE: SHEET OF SHEETS STA. TO STA.

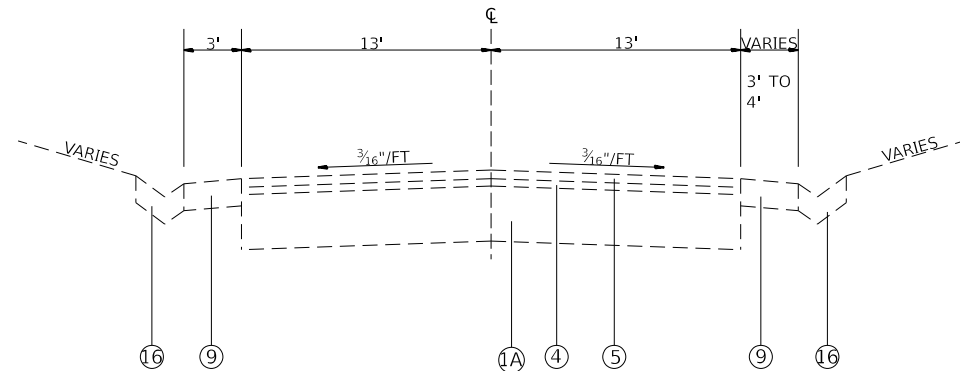
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	39
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		



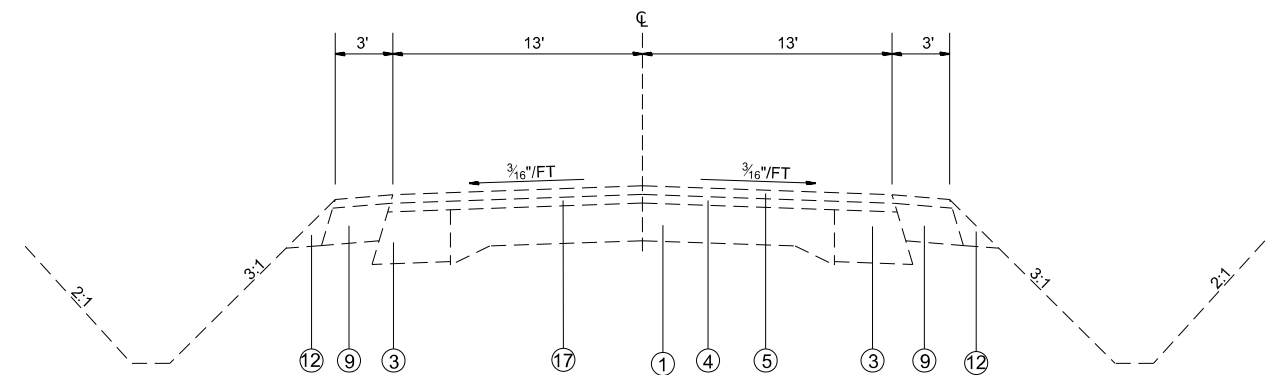
**TYPICAL SECTION**  
STA. 808+61.00 TO STA. 822+25.00



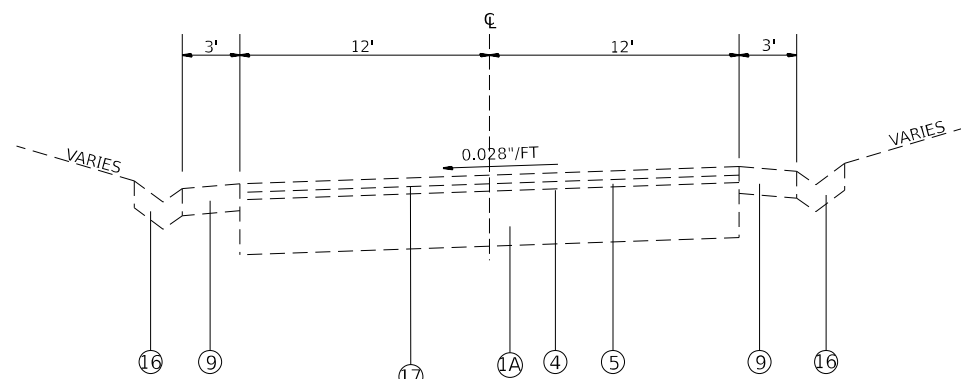
**TYPICAL SECTION**  
STA. 828+18.00 TO STA. 837+33.00  
STA. 842+25.00 TO STA. 851+51.00  
STA. 849+15.00 TO STA. 851+15.00



**TYPICAL SECTION**  
STA. 825+18.00 TO STA. 825+75.00



**TYPICAL SECTION**  
STA. 837+33.00 TO STA. 842+25.00  
STA. 851+51.00 TO STA. 852+58.00



**TYPICAL SECTION**  
STA. 825+75.00 TO STA. 828+18.00

**LEGEND**

- ① EXISTING PAVEMENT (9-6-9)
- ①A EXISTING HOT-MIX ASPHALT BASE COURSE, 9"
- ② EXISTING PCC PAVEMENT 8"
- ③ EXISTING HOT-MIX ASPHALT BASE COURSE WIDENING
- ④ EXISTING HOT-MIX ASPHALT BINDER COURSE, VARIES
- ⑤ EXISTING HOT-MIX ASPHALT SURFACE COURSE, 1½"
- ⑥ EXISTING GRANULAR SUBBASE
- ⑦ EXISTING HOT-MIX ASPHALT SHOULDERS, 8"
- ⑧ EXISTING AGGREGATE SHOULDER, 8"
- ⑨ EXISTING HOT-MIX ASPHALT SHOULDERS, 6"
- ⑩ EXISTING AGGREGATE SHOULDER, 6"
- ⑪ EXISTING HOT-MIX ASPHALT SHOULDERS
- ⑫ EXISTING AGGREGATE SHOULDER TYPE B
- ⑬ EXISTING HOT-MIX ASPHALT BINDER,
- ⑭ EXISTING CURB AND GUTTER
- ⑮ EXISTING TYPE A GUTTER
- ⑯ EXISTING TYPE B GUTTER
- ⑰ EXISTING CONCRETE CURB TYPE B

MODEL: IL 150 (IL 4 TO COUNTY LINE)-5 (Sheet)  
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	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

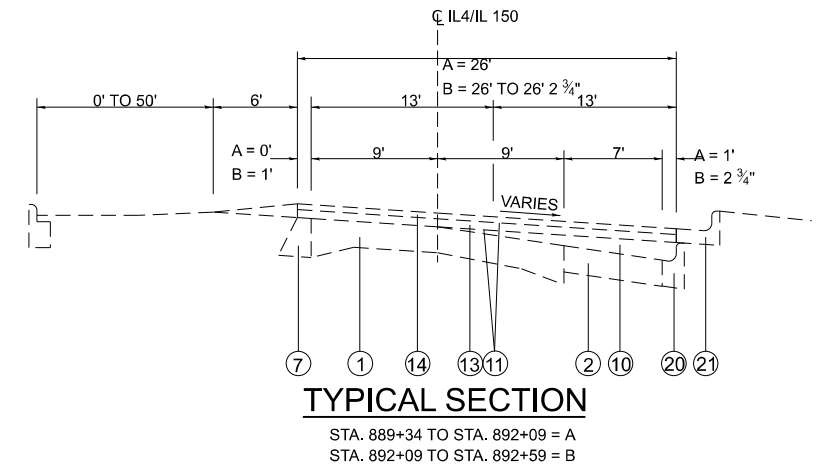
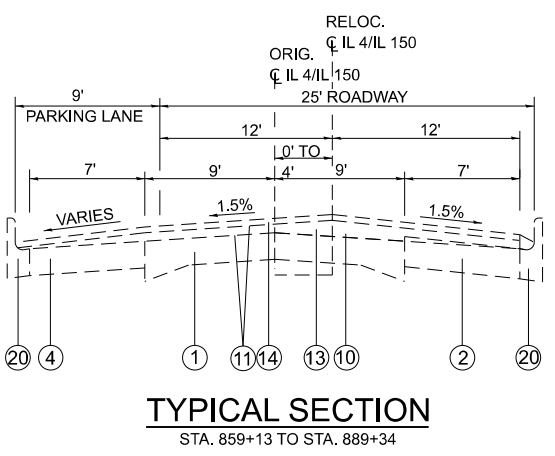
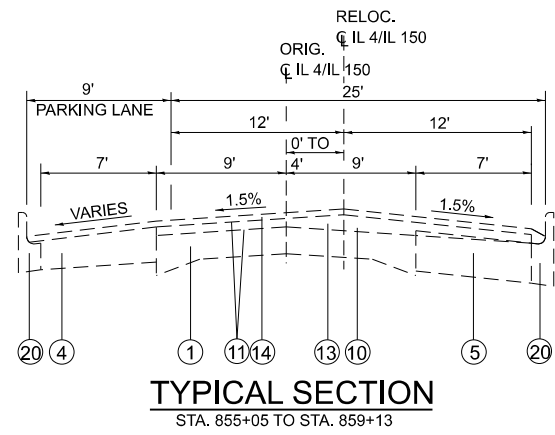
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 150 (IL 4 TO COUNTY LINE)  
LOCATION 11**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	40
			CONTRACT NO. 76V05	
		ILLINOIS	FED. AID PROJECT	





**LEGEND**

- ① EXISTING 9"-6"-9" PCC PAVEMENT
- ② EXISTING PCC PAVEMENT, 6"
- ③ EXISTING PCC PAVEMENT, 8"
- ④ EXISTING STABILIZED BASE COURSE, 6"
- ⑤ EXISTING STABILIZED BASE COURSE, 9"
- ⑥ EXISTING HMA BASE COURSE WIDENING, 8"
- ⑦ EXISTING HMA BASE COURSE WIDENING, 9"
- ⑧ EXISTING HMA RESURFACING, 19"
- ⑨ EXISTING GRANULAR SUBBASE
- ⑩ EXISTING LEVELING BINDER, VARIABLE DEPTH
- ⑪ OMITTED
- ⑫ EXISTING POLYMERIZED BITUMINOUS MATERIALS (TACK COAT)
- ⑬ EXISTING HMA BINDER COURSE, 2.25"
- ⑭ EXISTING HMA SURFACE COURSE, MIX "D", N90 - 1.75"
- ⑮ EXISTING POLYMERIZED HMA SURFACE COURSE, MIX "D", N90 - 1.75"
- ⑯ EXISTING HMA SHOULDER, 6"
- ⑰ EXISTING HMA SHOULDER, 8"
- ⑱ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑲ EXISTING CONCRETE GUTTER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ㉑ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24

MODEL: IL 150 (IL 4 TO COUNTY LINE)-7 (Sheet)  
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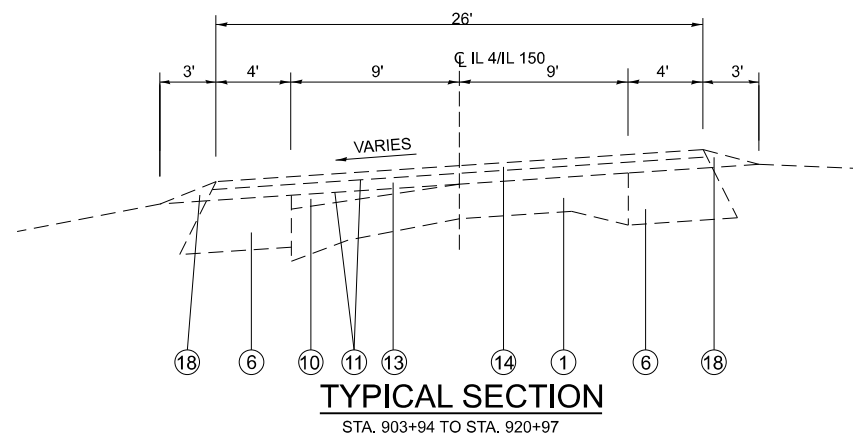
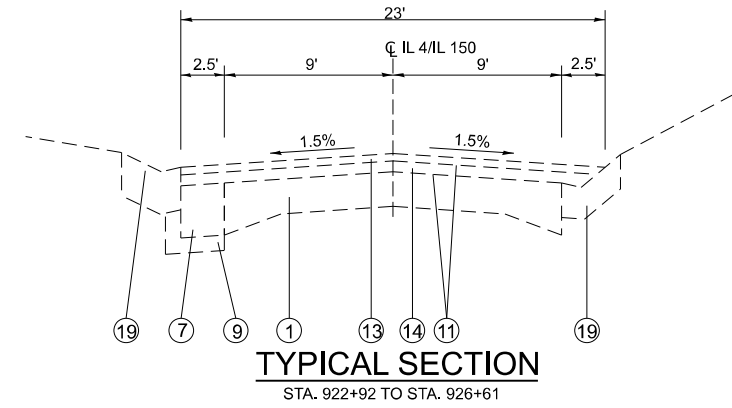
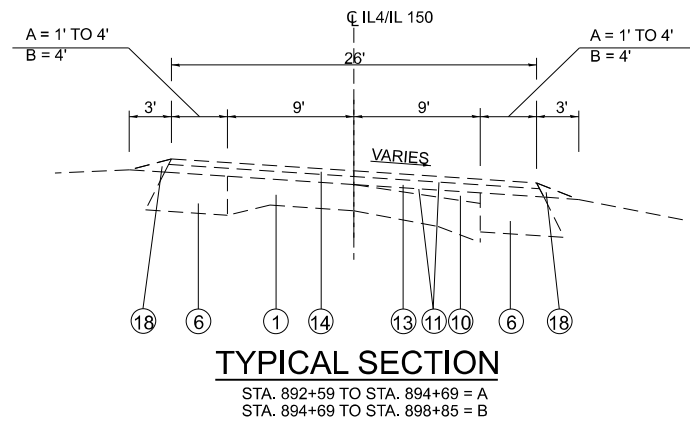
USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 150 (IL 4 TO COUNTY LINE)  
LOCATION 11**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	42
CONTRACT NO. 76V05				
		ILLINOIS	FED. AID PROJECT	



**LEGEND**

- ① EXISTING 9"-6"-9" PCC PAVEMENT
- ② EXISTING PCC PAVEMENT, 6"
- ③ EXISTING PCC PAVEMENT, 8"
- ④ EXISTING STABILIZED BASE COURSE, 6"
- ⑤ EXISTING STABILIZED BASE COURSE, 9"
- ⑥ EXISTING HMA BASE COURSE WIDENING, 8"
- ⑦ EXISTING HMA BASE COURSE WIDENING, 9"
- ⑧ EXISTING HMA RESURFACING, 19"
- ⑨ EXISTING GRANULAR SUBBASE
- ⑩ EXISTING LEVELING BINDER, VARIABLE DEPTH
- ⑪ OMITTED
- ⑫ OMITTED
- ⑬ EXISTING HMA BINDER COURSE, 2 1/4"
- ⑭ EXISTING HMA SURFACE COURSE, MIX "D", N90 - 1 1/2"
- ⑮ EXISTING POLYMERIZED HMA SURFACE COURSE, MIX "D", N90 - 1 1/2"
- ⑯ EXISTING HMA SHOULDER, 6"
- ⑰ EXISTING HMA SHOULDER, 8"
- ⑱ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑲ EXISTING CONCRETE GUTTER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ㉑ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24

MODEL: IL 150 (IL 4 TO COUNTY LINE)-8 (Sheet)  
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	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

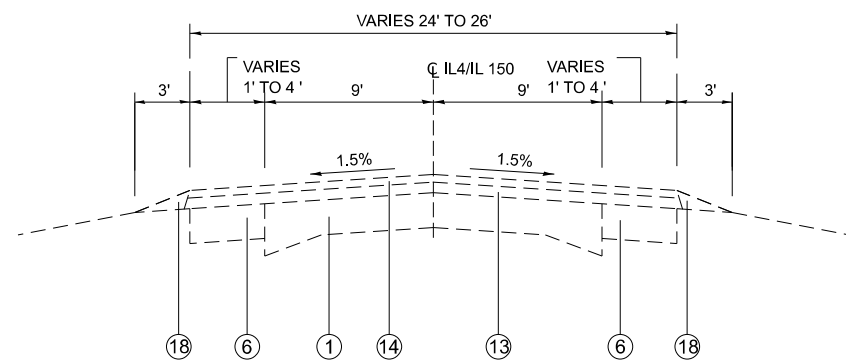
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**TYPICALS SECTIONS - IL 150 (IL 4 TO COUNTY LINE)  
 LOCATION 11**

SCALE: SHEET OF SHEETS STA. TO STA.

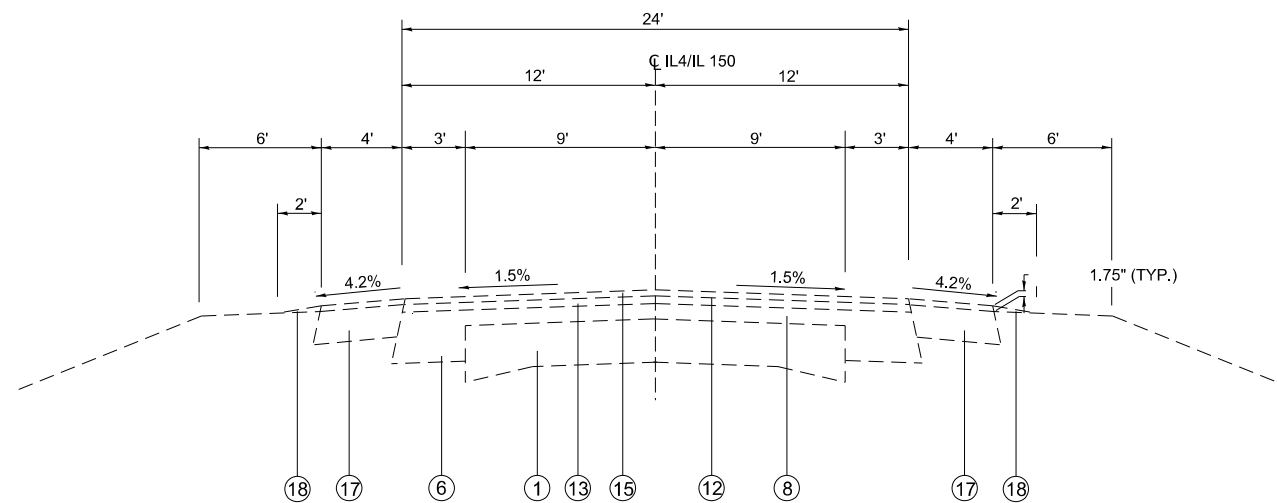
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	43
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		

NOTE:  
STATION EQUATION STA. 988+00.00 SURVEY =  
STA. 0+29.00 CONSTRUCTION



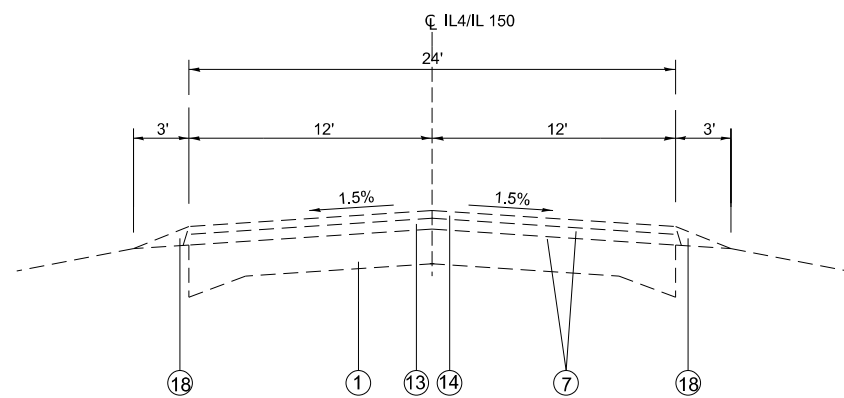
**TYPICAL SECTION**

STA. 898+85 TO STA. 903+94  
STA. 920+97 TO STA. 922+92  
STA. 926+61 TO STA. 946+26  
STA. 962+01 TO STA. 986+66



**TYPICAL SECTION**

STA. 986+66 TO STA. 988+00  
STA. 0+29 TO STA. 9+51  
STA. 988+00 = 6.24 MS



**TYPICAL SECTION**

STA. 946+26 TO STA. 962+01

**LEGEND**

- ① EXISTING 9"-6"-9" PCC PAVEMENT
- ② EXISTING PCC PAVEMENT, 6"
- ③ EXISTING PCC PAVEMENT, 8"
- ④ EXISTING STABILIZED BASE COURSE, 6"
- ⑤ EXISTING STABILIZED BASE COURSE, 9"
- ⑥ EXISTING HMA BASE COURSE WIDENING, 8"
- ⑦ EXISTING HMA BASE COURSE WIDENING, 9"
- ⑧ EXISTING HMA RESURFACING, 19"
- ⑨ EXISTING GRANULAR SUBBASE
- ⑩ EXISTING LEVELING BINDER, VARIABLE DEPTH
- ⑪ OMITTED
- ⑫ OMITTED
- ⑬ EXISTING HMA BINDER COURSE, 2.25"
- ⑭ EXISTING HMA SURFACE COURSE, MIX "D", N90 - 1.75"
- ⑮ EXISTING POLYMERIZED HMA SURFACE COURSE, MIX "D", N90 - 1.75"
- ⑯ EXISTING HMA SHOULDER, 6"
- ⑰ EXISTING HMA SHOULDER, 8"
- ⑱ EXISTING AGGREGATE SHOULDER, TYPE B
- ⑲ EXISTING CONCRETE GUTTER, TYPE B
- ⑳ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.12
- ㉑ EXISTING COMBINATION CONCRETE CURB & GUTTER, TYPE B-6.24

MODEL: IL\_150 (IL 4 TO COUNTY LINE)-9 (Sheet)  
FILE NAME: c:\pw\work\pav\john.p.green@illinois.gov\d1173688\05-11-2026\typicals.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

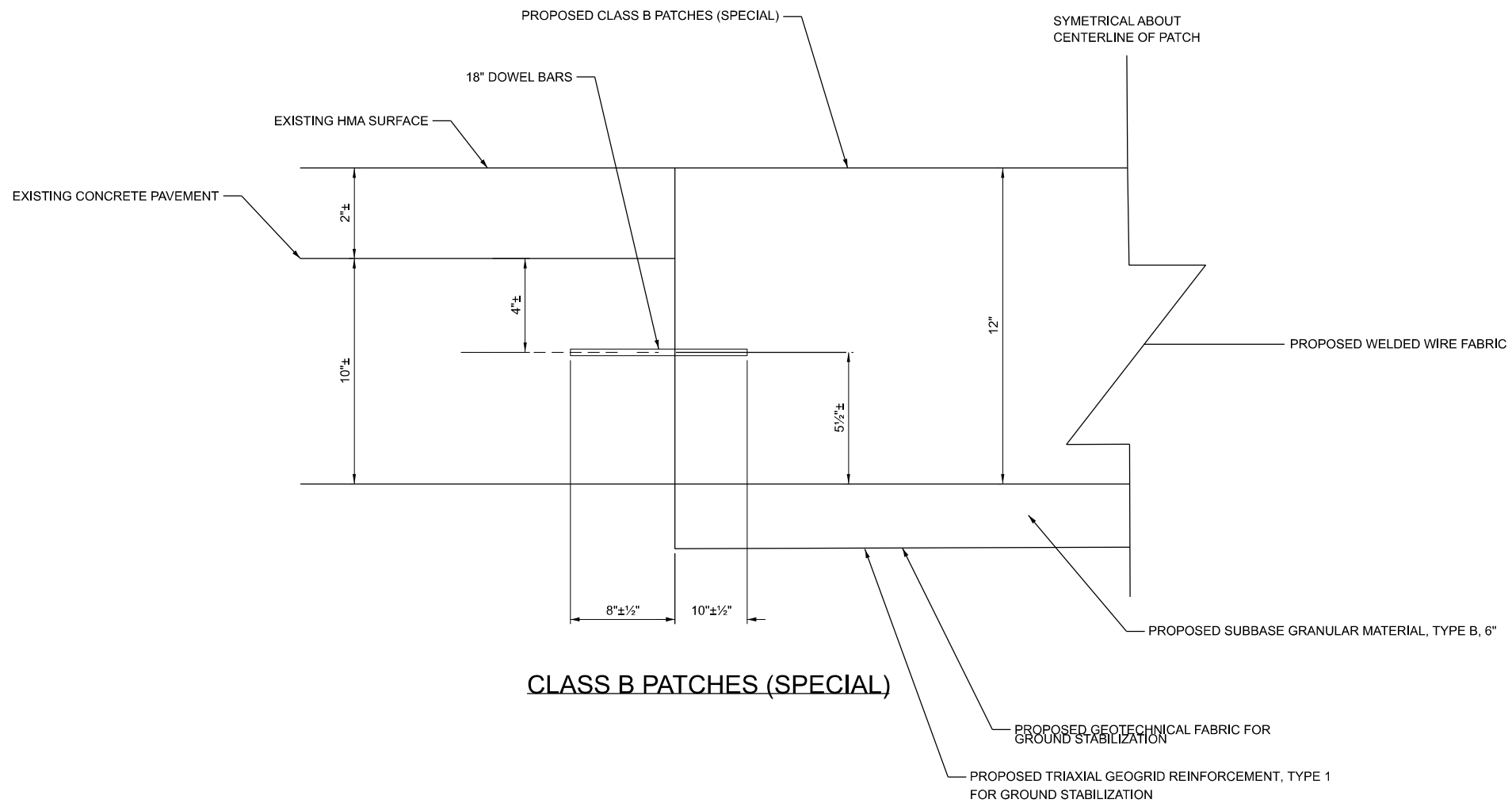
**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS - IL 150 (IL 4 TO COUNTY LINE)  
LOCATION 11**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	44
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		

\*SPECIAL PROVISIONS ELIMINATES REQUIREMENT FOR SAWCUTS (4" WIDE) ALONG SHOULDER AS SHOWN ON STANDARD FOR CLASS B PATCHES.



MODEL: CLASS B PATCH (Sheet)  
FILE NAME: c:\pw\_work\pav\cd\john.p.green@illinois.gov\d1173688\0576V05-shh-details.dgn

USER NAME = John.P.Green	DESIGNED -	REVISED -
	DRAWN -	REVISED -
	CHECKED -	REVISED -
PLOT DATE = 2/6/2026	DATE -	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**DETAIL SHEET FOR CLASS B PATCHES (SPECIAL)**

SCALE: SHEET OF SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	DIST 8 PATCHING 2026-2	RANDOLPH	45	45
CONTRACT NO. 76V05				
ILLINOIS		FED. AID PROJECT		