

076

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

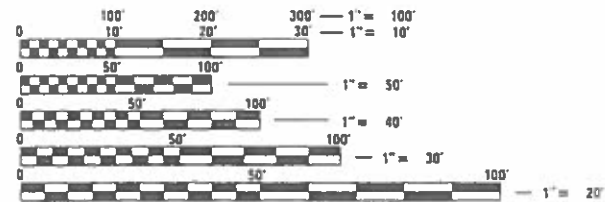
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	161 RS-9	SANGAMON	32	1
ILLINOIS CONTRACT NO. 72L27				

INDEX OF SHEETS

- 1 COVER SHEET
- 2 GENERAL NOTES
- 3-4 SUMMARY OF QUANTITIES
- 5-9 SCHEDULE OF QUANTITIES
- 10-15 TYPICAL SECTIONS
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- 25-30 INTERSECTION DETAILS
- 31 OUTLET MARKER DETAIL
- 32 INTERSECTION QUANTITY LIMITS (TYPICAL)

STANDARDS

- 000001-7
- 001006
- 701201-05
- 701400-09
- 701401-12
- 701406-12
- 701901-08
- 780001-05
- 781001-04



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 EXCAVATORS
1-800-892-0123
DR 811

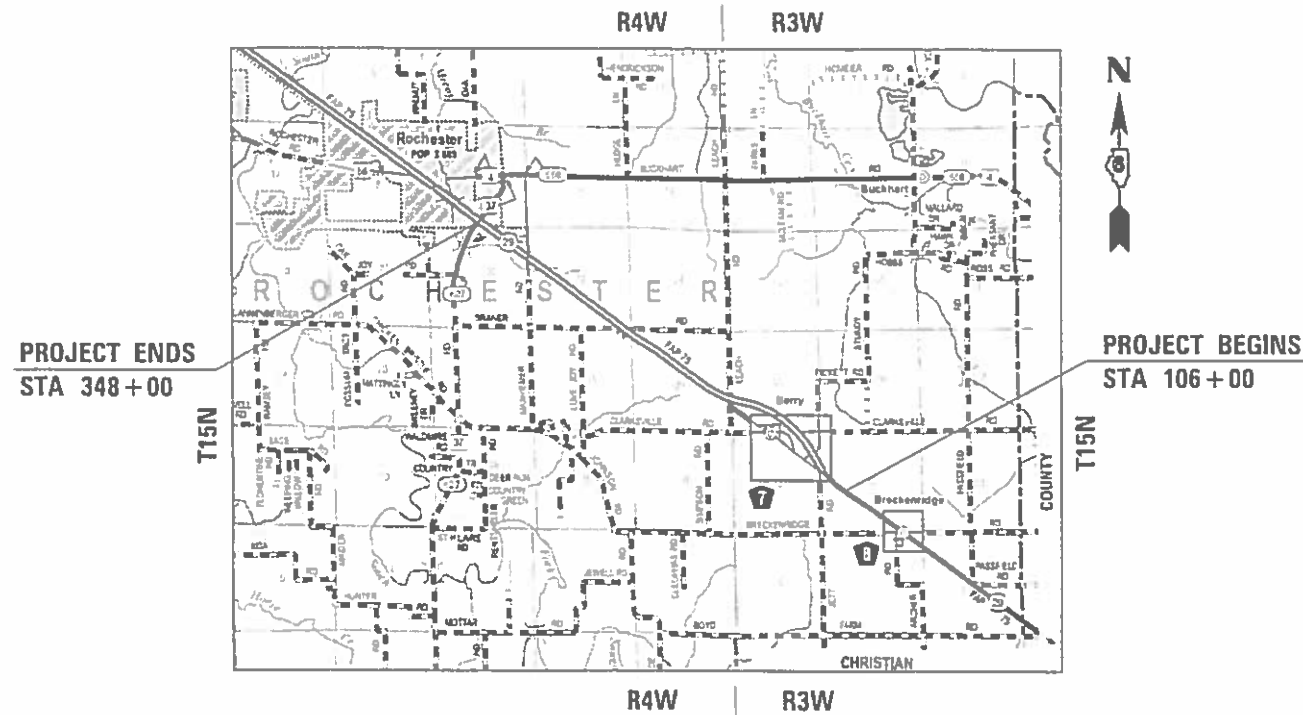
PROJECT ENGINEER JON KELLEY - (217) 785-2739
PROJECT MANAGER CHRIS SIEFERT - (217) 524-7940

CONTRACT NO. 72L27

PROPOSED HIGHWAY PLANS

FAP ROUTE 75 (IL 29)
SECTION (6) RS-9
PROJECT NHPP-MA1B(845)
THIN OVERLAY AND FOG SEAL
SANGAMON COUNTY

C-96-063-19



FUNCTIONAL CLASSIFICATION
OTHER PRINCIPAL ARTERIAL
2017 ADT = 8,700
PV = 83.33%, MU = 5.46%, SU = 11.21%

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUBMITTED Dec 11 2019

[Signature] REGIONAL ENGINEER

[Signature] ENGINEER OF DESIGN AND ENVIRONMENT

[Signature] DIRECTOR OF HIGHWAYS PROJECT IMPLEMENTATION

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OF THE STATE OF ILLINOIS

GROSS LENGTH = 24,200 FT. = 4.583 MILE
NET LENGTH = 24,200 FT. = 4.583 MILE

GENERAL NOTES:

1. THE CONTRACTOR SHALL NOTIFY AS NECESSARY ALL TESTING AGENCIES SUFFICIENTLY IN ADVANCE OF CONSTRUCTION. FAILURE OF THE CONTRACTOR TO ALLOW PROPER NOTIFICATION TIME WHICH RESULTS IN TESTING COMPANIES BEING UNABLE TO VISIT THE SITE AND PERFORM TESTING WILL CAUSE THE CONTRACTOR TO SUSPEND OPERATIONS TO BE TESTED UNTIL THE TESTING AGENCY CAN SCHEDULE TESTING OPERATIONS. COSTS OF SUSPENSION OF WORK WILL BE ABSORBED BY THE CONTRACTOR.
2. PROPOSED SUPERELEVATIONS SHOWN IN THE TYPICAL SECTIONS ARE REFERENCED FROM EXISTING PLANS AND SHALL MATCH EXISTING PAVEMENT GRADES AND TRANSITIONS. THE ENGINEER SHALL FIELD VERIFY ALL EXISTING SUPERELEVATIONS.
3. THE CONTRACTOR SHALL NOTIFY THE DISTRICT 6 BUREAU OF OPERATIONS AT (217) 785-5312 THREE WEEKS PRIOR TO IMPLEMENTING ANY TRAFFIC CONTROL.
4. THE CONTRACTOR WILL BE RESPONSIBLE FOR THE TRAFFIC CONTROL DEVICES AT ALL TIMES DURING CONSTRUCTION ACTIVITIES AND SHALL COORDINATE THE ITEMS OF WORK IN ORDER TO KEEP HAZARDOUS TRAFFIC INCONVENIENCIES TO A MINIMUM.
5. NO WORK SHALL COMMENCE UNTIL ALL TRAFFIC CONTROL REQUIREMENTS ARE MET.
6. SPOTTERS REQUIRED BY HIGHWAY STANDARDS SHALL BE PRESENT DURING ALL CLOSURE HOURS INCLUDING LUNCH HOUR WHEN WORKERS ARE PRESENT AND NO ADDITIONAL COMPENSATION WILL BE ALLOWED.
7. EMERGENCY VEHICLE ACCESS MUST BE MAINTAINED DURING CONSTRUCTION.
8. LIMITS OF CONSTRUCTION ALONG SIDE ROADS SHALL BE VERIFIED AND APPROVED BY THE ENGINEER BEFORE WORK BEGINS. LIMITS MAY BE ADJUSTED FROM PROPOSED PLAN LAYOUT IF THE ENGINEER DEEMS IT NECESSARY.
9. THE THICKNESS OF HMA MIXTURES SHOWN ON THE PLANS IS THE NOMINAL THICKNESS. DEVIATIONS FROM THE NOMINAL THICKNESS WILL BE PERMITTED WHEN SUCH DEVIATIONS OCCUR DUE TO IRREGULARITIES IN THE EXISTING SURFACE OR BASE ON WHICH THE HMA MIXTURE IS PLACED.
10. THE ENGINEER WILL BE THE SOLE JUDGE CONCERNING THE CURING TIME FOR THE VARIOUS HMA LIFTS.
11. UNLESS DIRECTED BY THE ENGINEER, PAVEMENT MARKING LINES SHALL NOT BE LAID DIRECTLY OVER A LONGITUDINAL CRACK OR JOINT OR OVER A TAR OR ASPHALT PAINTED LINE. THE EDGE OF A CENTER-LINE OR LANE LINE SHALL BE OFFSET A MINIMUM DISTANCE OF 2" FROM A LONGITUDINAL CRACK OR JOINT. EDGE LINES SHALL BE APPROXIMATELY 2" FROM THE EDGE LINE OF PAVEMENT. SEE SECTION 780 OF THE STANDARD SPECIFICATIONS FOR TRAFFIC CONTROL ITEMS.
12. NO TRAFFIC WILL BE ALLOWED ON THE TACK COAT OR FULL LANE PAVEMENT SEALANT MATERIALS.

COMMITMENTS

1. THE RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGE TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED) WERE MADE AFFECTING THE DESIGN AND TO ALLOW IMPROVED DESIGN FOR FUTURE PROJECTS.


RATES OF APPLICATION USED TO CALCULATE PLAN QUANTITIES


POLYMERIZED HMA SURFACE COURSE	0.056 TONS/(SQ YD - IN)
BITUMINOUS MATERIALS (FOG SEAL)	0.08 POUNDS/SQ FT (SHOULDER)
BITUMINOUS MATERIALS (FULL LANE SEALANT)	SEE PAVING SCHEDULE
BITUMINOUS MATERIALS (TACK COAT)	0.05 POUNDS/SQ FT
BITUMINOUS MATERIALS (WAX MODIFIED TACK)	SEE PAVING SCHEDULE
LONGITUDINAL JOINT SEALANT	0.65 POUNDS/FOOT (SB LANES)

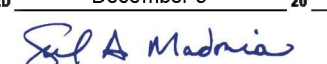
MIXTURE REQUIREMENTS

LOCATION(S):	
MIXTURE USE(S):	HMA SURFACE COURSE
PG:	SBS PG 70-28
DESIGN AIR VOIDS:	4.0% @ N50
MIXTURE COMPOSITION:	IL-9.5 FG
FRICTION AGGREGATE:	MIX D
QUALITY MANAGEMENT:	QCP
SUBLOT SIZE:	1000 TONS
NUMBER OF ROLLER PASSES:	7

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
DISTRICT 6**

EXAMINED December 6 2019

ENGINEER OF OPERATIONS

EXAMINED November 25 2019

ENGINEER OF PROJECT IMPLEMENTATION

EXAMINED December 9 2019

ENGINEER OF PROGRAM DEVELOPMENT

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PLOT DATE = 12/10/2019	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**GENERAL NOTES
IL 29**

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	2
CONTRACT NO. 72L27				
		ILLINOIS	FED. AID PROJECT	

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	CONSTRUCTION CODE	
				6-01266-0000 (INSIDE MPO)	6-01266-0100 (OUTSIDE MPO)
				ROADWAY	ROADWAY
				0005 URBAN	0005 RURAL
40600290	BITUMINOUS MATERIALS (TACK COAT)	POUND	11354	4384	6970
40604110	POLYMERIZED HOT-MIX ASPHALT SURFACE COURSE, IL-9.5FG, MIX "D", N50	TON	6180	2860	3320
67000400	ENGINEER'S FIELD OFFICE, TYPE A	CAL MO	5	2	3
67100100	MOBILIZATION	L SUM	1	0.5	0.5
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	0.5	0.5
70100700	TRAFFIC CONTROL AND PROTECTION, STANDARD 701406	L SUM	1	0.5	0.5
70100800	TRAFFIC CONTROL AND PROTECTION, STANDARD 701401	L SUM	1	0.5	0.5
70107025	CHANGEABLE MESSAGE SIGN	CAL DA	130	65	65
70300100	SHORT TERM PAVEMENT MARKING	FOOT	13379	5747	7632
70300150	SHORT TERM PAVEMENT MARKING REMOVAL	SQ FT	2558	1039	1519
* 78004200	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LETTERS AND SYMBOLS	SQ FT	1114	557	557
* 78004220	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 5"	FOOT	12101	5501	6600
* 78004280	PREFORMED PLASTIC PAVEMENT MARKING, TYPE B - INLAID - LINE 24"	FOOT	238	100	138
* 78009005	MODIFIED URETHANE PAVEMENT MARKING - LINE 5"	FOOT	100747	46262	54485

* SPECIALTY ITEM

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PLOT DATE = 12/11/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

SCALE: NONE SHEET 1 OF 2 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	3
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

CONSTRUCTION CODE	
6-01266-0000 (INSIDE MPO) ROADWAY	6-01266-0100 (OUTSIDE MPO) ROADWAY
0005 URBAN	0005 RURAL

CODE NO.	ITEM	UNIT	TOTAL QUANTITY	URBAN	RURAL
* 78009006	MODIFIED URETHANE PAVEMENT MARKING - LINE 6"	FOOT	5397	2723	2674
* 78009008	MODIFIED URETHANE PAVEMENT MARKING - LINE 8"	FOOT	1719	757	962
* 78009012	MODIFIED URETHANE PAVEMENT MARKING - LINE 12"	FOOT	1019	411	608
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	731	340	391
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	731	340	391
X0300010	BITUMINOUS MATERIALS (FOG SEAL)	POUND	53029	26383	26646
X0322279	OUTLET MARKER	EACH	125	54	71
X4060010	BITUMINOUS MATERIALS (FULL LANE SEALANT)	POUND	132191	64177	68014
X4400196	HOT-MIX ASPHALT SURFACE REMOVAL, SPECIAL	SQ YD	147150	68087	79063
Z0033700	LONGITUDINAL JOINT SEALANT	FOOT	32223	14991	17232
∅ Z0076600	TRAINEES	HOUR	1000	1000	
Z0034105	MATERIAL TRANSFER DEVICE	TON	6180	2860	3320
∅ Z0076604	TRAINEES TRAINING PROGRAM GRADUATE	HOUR	1000	1000	
X0300017	BITUMINOUS MATERIALS (WAX-MODIFIED HOT APPLIED ASPHALT TACK)	POUND	54554	29102	25452

* SPECIALTY ITEM

∅ 0042

REV. - MS

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USER NAME = siefertca	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	SUMMARY OF QUANTITIES				F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
DRAWN -	REVISED -	75						(6) RS-9	SANGAMON	32	4	
PLOT SCALE = 40.0000' / in.	CHECKED -	REVISED -		SCALE: NONE		SHEET 2	OF 2 SHEETS	STA. N/A	TO STA. N/A	CONTRACT NO. 72L27		
PLOT DATE = 12/11/2019	DATE -	REVISED -		ILLINOIS FED. AID PROJECT								

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PAVING SCHEDULE - MAINLINE													
STA.	STA.	LOCATION	LENGTH (FOOT)	AREA (SQ FT)	40604110 POLY HMA SC IL-9.5FG, MIX "D", N50 (TON)	X4060010 BIT MATLS (FULL LANE SEALANT)			40600290 BIT MATLS (TACK COAT) 0.05 LB/SQ FT (POUND)	BIT MATLS (WAX-MODIFIED HOT APPLIED ASPHALT TACK)		X4400196 HMA SURF REMOVAL (SPECIAL) (SQ YD)	
						0.15 LB/SQ FT (POUND)	0.20 LB/SQ FT (POUND)	0.25 LB/SQ FT (POUND)		0.10 LB/SQ FT (POUND)	0.15 LB/SQ FT (POUND)		
106+00.00	to 141+47.01	NB LANES	3,547	85,128	397	12,769					9,459		
106+00.00	to 141+47.01	SB LANES	3,547	85,128	397			4,256			9,459		
136+15.72	to 142+28.63	NB RT TURN LANE	613	5,664	26	850					629		
136+92.84	to 142+21.89	NB LT TURN LANE	529	5,503	26	825					611		
		JETT RD - EAST		6,054	28	908					673		
141+47.01		JETT RD											
		JETT RD - WEST		5,645	26			282			627		
140+65.00	to 146+79.43	SB RT TURN LANE	614	5,856	27			293			651		
140+72.01	to 146+01.18	SB LT TURN LANE	529	5,504	26			275			612		
141+47.01	to 157+00.00	NB LANES	1,553	37,272	174	5,591					4,141		
141+47.01	to 157+00.00	SB LANES	1,553	37,272	174			1,864			4,141		
157+00.00	to 195+36.15	NB LANES	3,836	92,068	430		18,414				10,230		
157+00.00	to 195+36.15	SB LANES	3,836	92,068	430				9,207		10,230		
195+36.15	to 208+00.00	NB LANES	1,264	30,332	142		6,066				3,370		
195+36.15	to 208+00.00	SB LANES	1,264	30,332	142				3,033		3,370		
190+35.00	to 196+50.78	NB RT TURN LANE	616	5,576	26		1,115				620		
190+76.64	to 196+17.11	NB LT TURN LANE	540	5,773	27		1,155				641		
		LEACH RD - EAST		6,047	28		1,209				672		
195+36.15		LEACH RD											
		LEACH RD - WEST		6,032	28				603		670		
194+26.28	to 200+33.65	SB RT TURN LANE	607	5,677	26				568		631		
194+57.04	to 199+96.48	SB LT TURN LANE	539	5,742	27				574		638		
208+00.00	to 221+60.00	NB LANES	1,360	32,640	152			8,160			3,627		
208+00.00	to 221+60.00	SB LANES	1,360	32,640	152					4,896	3,627		
217+02.37	to 221+88.13	NB LT TURN LANE	486	4,448	21			1,112			494		
221+60.00		ENTRANCE											
221+31.86	to 226+17.63	SB LT TURN LANE	486	4,443	21					666	494		
221+60.00	to 238+00.00	NB LANES	1,640	39,360	184			9,840			4,373		
221+60.00	to 238+00.00	SB LANES	1,640	39,360	184					5,904	4,373		
238+00.00	to 259+02.73	NB LANES	2,103	50,466	236			12,616			5,607		
238+00.00	to 259+02.73	SB LANES	2,103	50,466	236					7,570	5,607		
253+43.67	to 259+49.38	NB RT TURN LANE	606	5,554	26			1,389			617		
254+50.55	to 259+67.56	NB LT TURN LANE	517	5,383	25			1,346			598		
		BRANER RD - EAST		8,081	38			2,020			898		
259+02.73		BRANER RD											
		BRANER RD - WEST		7,976	37					1,196	886		
258+56.66	to 264+70.27	SB RT TURN LANE	614	5,714	27					857	635		
258+37.59	to 263+54.87	SB LT TURN LANE	517	5,376	25					806	597		
259+02.73	to 288+97.00	NB LANES	2,994	71,862	335			17,966			7,985		
259+02.73	to 288+97.00	SB LANES	2,994	71,862	335					10,779	7,985		
284+39.37	to 288+97.00	NB LT TURN LANE	458	4,112	19			1,028			457		
288+97.00	to 289+25.13	NB LT TURN LANE	28	3,428	16			686			381		
288+97.00		ENTRANCE											
288+68.86	to 288+97.00	SB LT TURN LANE	28	3,428	16					514	381		
288+97.00	to 293+54.63	SB LT TURN LANE	458	4,112	19				411		457		
288+97.00	to 318+00.00	NB LANES	2,903	69,672	325			13,934			7,741		
288+97.00	to 318+00.00	SB LANES	2,903	69,672	325				6,967		7,741		
318+00.00	to 325+76.87	NB LANES	777	18,645	87	2,797					2,072		
318+00.00	to 325+76.87	SB LANES	777	18,645	87				932		2,072		
320+71.36	to 326+67.96	NB RT TURN LANE	597	5,490	26	824					610		
321+22.43	to 326+29.61	NB LT TURN LANE	507	5,479	26	822					609		
		MAXHEIMER RD - EAST		4,984	23	748					554		
325+76.87		MAXHEIMER RD											
		MAXHEIMER RD - WEST		4,697	22				235		522		
324+85.78	to 330+82.39	SB RT TURN LANE	597	5,492	26				275		610		
325+24.13	to 330+31.31	SB LT TURN LANE	507	5,479	26				274		609		
325+76.87	to 348+00.00	NB LANES	2,223	53,355	249	8,003					5,928		
325+76.87	to 348+00.00	SB LANES	2,223	53,355	249				2,668		5,928		
		TOTAL=			6,180		34,136	42,579	55,476	11,354	21,364	33,190	147,150

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

USER NAME = siefertca	DESIGNED -	REVISED -
	DRAWN -	REVISED -
PLOT SCALE = 40.0000 ' / in.	CHECKED -	REVISED -
PLOT DATE = 12/11/2019	DATE -	REVISED -

SCALE: NONE SHEET 1 OF 5 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	5
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

LONGITUDINAL JOINT SEALANT			
SB LANE AT CENTERLINE SB TURN LANES AT PAVING JOINTS			Z0033700 LONGITUDINAL JOINT SEALANT LENGTH (FOOT)
STA.	STA.	LOCATION	
106+00.00	to 141+47.01	SB LANES	3,547
141+47.01		JETT RD	
142+24.57	to 146+79.43	SB RT TURN LANE	910
142+21.89	to 146+01.18	SB LT TURN LANE	759
141+47.01	to 157+00.00	SB LANES	1,553
157+00.00	to 195+36.15	SB LANES	3,836
195+36.15	to 208+00.00	SB LANES	1,264
195+36.15		LEACH RD	
196+03.65	to 200+33.65	SB RT TURN LANE	860
196+17.11	to 199+96.48	SB LT TURN LANE	759
208+00.00	to 221+60.00	SB LANES	1,360
221+60.00		ENTRANCE	
222+45.00	to 226+17.63	SB LT TURN LANE	745
221+60.00	to 238+00.00	SB LANES	1,640
238+00.00	to 259+02.73	SB LANES	2,103
259+02.73		BRANER RD	
260+40.27	to 264+70.27	SB RT TURN LANE	860
259+71.70	to 263+54.87	SB LT TURN LANE	766
259+02.73	to 288+97.00	SB LANES	2,994
288+97.00		ENTRANCE	
289+82.00	to 293+54.63	SB LT TURN LANE	745
288+97.00	to 318+00.00	SB LANES	2,903
318+00.00	to 325+76.87	SB LANES	777
325+76.87		MAXHEIMER RD	
326+52.38	to 330+82.39	SB RT TURN LANE	860
326+51.58	to 330+31.31	SB LT TURN LANE	759
325+76.87	to 348+00.00	SB LANES	2,223
TOTAL=			32,223

PAVING SCHEDULE - SHOULDERS & MEDIAN OPENINGS							
STA.	STA.	LOCATION	LENGTH (FOOT)	WIDTH (FOOT)	AREA (SQ FT)	X00300010 BIT MATLS (FOG SEAL) (POUND)	
106+00.00	to 141+35.00	SB OUTSIDE SHLDR	3,575	10	35,750	2,860	
106+00.00	to 136+15.72	NB OUTSIDE SHLDR	3,016	10	30,157	2,413	
136+15.72	to 137+30.61	NB OUTSIDE SHLDR	115	VARIES	804	64	
137+30.61	to 141+31.97	NB OUTSIDE SHLDR	517	4	2,066	165	
106+00.00	to 141+22.83	SB INSIDE SHLDR	3,523	4	14,091	1,127	
106+00.00	to 141+22.83	NB INSIDE SHLDR	3,529	4	14,116	1,129	
141+58.38	to 145+62.38	SB OUTSIDE SHLDR	496	4	1,984	159	
145+62.38	to 146+79.43	SB OUTSIDE SHLDR	117	VARIES	819	66	
146+79.43	to 194+65.72	SB OUTSIDE SHLDR	4,879	10	48,790	3,903	
141+69.00	to 190+35.00	NB OUTSIDE SHLDR	4,916	10	49,160	3,933	
190+35.00	to 191+48.00	NB OUTSIDE SHLDR	113	VARIES	791	63	
191+48.00	to 196+00.58	NB OUTSIDE SHLDR	535	4	2,140	171	
141+71.18	to 195+06.49	SB INSIDE SHLDR	5,335	4	21,341	1,707	
141+71.18	to 195+06.49	NB INSIDE SHLDR	5,341	4	21,365	1,709	
194+76.95	to 199+18.75	SB OUTSIDE SHLDR	442	4	1,767	141	
199+18.75	to 200+33.65	SB OUTSIDE SHLDR	115	VARIES	804	64	
200+33.65	to 221+60.00	SB OUTSIDE SHLDR	2,126	10	21,264	1,701	
196+01.39	to 221+60.00	NB OUTSIDE SHLDR	2,643	10	26,430	2,114	
221+60.00		MEDIAN OPENING			2,512	201	
195+66.64	to 221+32.35	SB INSIDE SHLDR	2,566	4	10,263	821	
195+66.64	to 221+32.35	NB INSIDE SHLDR	2,566	4	10,263	821	
221+60.00	to 238+00.00	SB OUTSIDE SHLDR	1,640	10	16,400	1,312	
238+00.00	to 259+18.49	SB OUTSIDE SHLDR	2,145	10	21,450	1,716	
221+60.00	to 238+00.00	NB OUTSIDE SHLDR	1,640	10	16,400	1,312	
238+00.00	to 253+43.67	NB OUTSIDE SHLDR	1,544	10	15,437	1,235	
253+43.67	to 254+58.56	NB OUTSIDE SHLDR	115	VARIES	804	64	
254+58.56	to 257+84.30	NB OUTSIDE SHLDR	593	4	2,372	190	
221+87.64	to 238+00.00	SB INSIDE SHLDR	1,612	4	6,449	516	
238+00.00	to 258+80.50	SB INSIDE SHLDR	2,081	4	8,322	666	
221+87.64	to 238+00.00	NB INSIDE SHLDR	1,612	4	6,449	516	
238+00.00	to 258+80.50	NB INSIDE SHLDR	2,081	4	8,322	666	
260+09.16	to 263+55.37	SB OUTSIDE SHLDR	473	4	1,892	151	
263+55.37	to 264+70.27	SB OUTSIDE SHLDR	115	VARIES	804	64	
264+70.27	to 288+97.00	SB OUTSIDE SHLDR	2,427	10	24,267	1,941	
258+87.76	to 288+97.00	NB OUTSIDE SHLDR	3,036	10	30,360	2,429	
288+97.00		MEDIAN OPENING			2,512	201	
259+24.92	to 288+69.35	SB INSIDE SHLDR	2,944	4	11,778	942	
259+24.92	to 288+69.35	NB INSIDE SHLDR	2,944	4	11,778	942	
288+97.00	to 325+33.08	SB OUTSIDE SHLDR	3,688	10	36,880	2,950	
288+97.00	to 320+71.36	NB OUTSIDE SHLDR	3,174	10	31,744	2,539	
320+71.36	to 321+86.25	NB OUTSIDE SHLDR	115	VARIES	804	64	
321+86.25	to 326+17.09	NB OUTSIDE SHLDR	512	4	2,048	164	
289+24.64	to 325+52.29	SB INSIDE SHLDR	3,628	4	14,511	1,161	
289+24.64	to 325+52.29	NB INSIDE SHLDR	3,628	4	14,511	1,161	
325+39.10	to 329+67.49	SB OUTSIDE SHLDR	502	4	2,008	161	
329+67.49	to 330+82.39	SB OUTSIDE SHLDR	115	VARIES	804	64	
330+82.39	to 348+00.00	SB OUTSIDE SHLDR	1,718	10	17,176	1,374	
326+20.66	to 348+00.00	NB OUTSIDE SHLDR	2,231	10	22,310	1,785	
326+01.45	to 348+00.00	SB INSIDE SHLDR	2,199	4	8,794	704	
326+01.45	to 348+00.00	NB INSIDE SHLDR	2,199	4	8,794	704	
TOTAL=						53,029	

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PLOT DATE = 12/11/2019	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 2 OF 5 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	6
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

STRIPING SCHEDULE

STA.	STA.	TYPE	LENGTH (FOOT)	78004220 PREF PL PAVT MKG TYP B-INLAID - LINE 5" (FOOT) WHITE	78009005 MOD URETHANE PVT MKG - LINE 5" (FOOT) WHITE YELLOW	78009006 MOD URETHANE PVT MKG - LINE 6" (WHITE) (FOOT)	78009008 MOD URETHANE PVT MKG - LINE 8" WHITE (FOOT)	78009012 MOD URETHANE PVT MKG - LINE 12" (FOOT) WHITE	78004280 PREF PL PVT MKG TY B-INLAID, LINE 24" (WHITE) (FOOT)	78004200 PREF PL PVT MKG TY B-INLAID LETTERS & SYMBOLS (SQ.FT)	78100100 RAISED REFLECTIVE PAVEMENT MARKER (EACH)	78300200 RAISED REFLECTIVE PAVEMENT MARKER REMOVAL (EACH)	70300100 SHORT-TERM PVT MKG (FOOT)	70300150 SHORT-TERM PVT MKG REM (SQ.FT)
256+80.55	to 258+62.40	LT TURN LANE	182			182				47	6	6	55	6
258+37.59	to 259+29.12	DOTTED	92			23								
258+77.94	to 259+67.56	DOTTED	90			22								
258+24.33	to 258+73.00	ISLAND	49				148	101						
258+62.40	to 258+77.94	ISLAND	16				43	4		22				
259+07.33	to 259+22.26	STOP BAR	15						16					
259+02.73		DBL YELLOW	441		882								132	44
258+83.03	to 258+98.20	STOP BAR	15						16					
259+29.12	to 259+43.51	ISLAND	14				40	4		22				
259+32.28	to 259+89.13	ISLAND	57				169	123						
259+43.51	to 261+24.87	LT TURN LANE	181			181				47	6	6	54	6
259+89.13	to 262+40.27	RT TURN LANE	251			251				47	7	7	75	8
261+24.87	to 263+54.87	DOTTED	230			58								
262+40.27	to 264+70.27	DOTTED	230			58								
259+24.92	to 288+69.35	INSIDE EDGE	2,944		5,889								244	80
259+02.73	to 288+97.00	OUTSIDE EDGE	2,994		6,374								248	82
284+39.37	to 286+69.37	DOTTED	230			58								
291+24.63	to 293+54.63	DOTTED	230			58								
286+69.37	to 288+12.00	LT TURN LANE	143			143				47	5	5	43	5
288+12.00	to 289+61.91	DOTTED	150			38								
288+32.00	to 289+82.00	DOTTED	150			38								
289+82.00	to 291+24.63	LT TURN LANE	143			143				47	5	5	43	5
289+24.64	to 325+52.29	INSIDE EDGE	3,628		7,255								298	98
288+97.00	to 325+76.87	OUTSIDE EDGE	3,680		7,555								302	100
320+71.36	to 323+01.36	DOTTED	230			58								
321+22.43	to 323+52.43	DOTTED	230			58								
323+01.36	to 325+49.59	RT TURN LANE	248			248				47	7	7	74	8
323+52.43	to 325+26.49	LT TURN LANE	174			174				47	5	5	52	6
325+24.13	to 325+76.87	DOTTED	53			13								
325+76.87	to 325+89.34	DOTTED	12			3								
325+64.40	to 325+76.87	DOTTED	12			3								
325+76.87	to 326+29.61	DOTTED	53			13								
325+26.49	to 325+64.40	ISLAND	38				103	66		22				
325+49.59	to 325+73.44	ISLAND	24				75	25						
325+30.20	to 325+60.17	STOP BAR	30						34					
325+76.87		DBL YELLOW	259		518								78	26
325+93.57	to 326+23.54	STOP BAR	30						34					
325+80.30	to 326+04.15	ISLAND	24				75	22						
325+89.34	to 326+27.25	ISLAND	38				104	66		22				
326+04.15	to 328+52.39	RT TURN LANE	248			248				47	7	7	74	8
326+27.25	to 328+01.31	LT TURN LANE	174			174				47	5	5	52	6
328+01.31	to 330+31.31	DOTTED	230			58								
328+52.39	to 330+82.39	DOTTED	230			58								
326+01.45	to 348+00.00	INSIDE EDGE	2,199		4,397								184	61
325+76.87	to 348+00.00	OUTSIDE EDGE	2,223		4,641								186	61
TOTAL =				12,101	100,747	5,397	1,719	1,019	238	1,114	731	731	13,379	2,558

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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 4 OF 5 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	8
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

OUTLET MARKER		
		X0322279
		OUTLET MARKER (EACH)
STA.	LOCATION	(EACH)
110+00.00	LEFT	1
110+00.00	MEDIAN LEFT	1
110+00.00	MEDIAN RIGHT	1
110+00.00	RIGHT	1
112+85.00	LEFT	1
112+85.00	RIGHT	1
122+50.00	LEFT	1
122+50.00	RIGHT	1
130+50.00	RIGHT	1
130+70.00	LEFT	1
135+50.00	RIGHT	1
135+70.00	LEFT	1
136+05.00	MEDIAN LEFT	1
136+05.00	MEDIAN RIGHT	1
140+45.00	RIGHT	1
140+65.00	LEFT	1
145+05.00	LEFT	1
145+05.00	RIGHT	1
148+15.00	MEDIAN LEFT	1
148+15.00	MEDIAN RIGHT	1
150+05.00	LEFT	1
150+05.00	RIGHT	1
155+05.00	LEFT	1
155+05.00	RIGHT	1
160+01.00	LEFT	2
160+01.00	MEDIAN LEFT	2
160+01.00	MEDIAN RIGHT	2
160+01.00	RIGHT	2
165+65.00	LEFT	1
165+65.00	RIGHT	1
169+65.00	LEFT	1
169+65.00	RIGHT	1
173+10.00	MEDIAN LEFT	1
173+10.00	MEDIAN RIGHT	1
174+25.00	LEFT	1
174+65.00	RIGHT	1
179+25.00	LEFT	1
179+65.00	RIGHT	1
184+25.00	LEFT	1
184+65.00	RIGHT	1
189+25.00	LEFT	1
189+65.00	RIGHT	1
190+65.00	MEDIAN LEFT	1
190+65.00	MEDIAN RIGHT	1
194+28.00	LEFT	1
194+65.00	RIGHT	1
202+10.00	LEFT	1
202+10.00	RIGHT	1
202+20.00	MEDIAN LEFT	1
202+20.00	MEDIAN RIGHT	1
207+10.00	LEFT	1
207+10.00	RIGHT	1
212+10.00	LEFT	1
212+10.00	RIGHT	1

OUTLET MARKER		
		X0322279
		OUTLET MARKER (EACH)
STA.	LOCATION	(EACH)
223+00.00	LEFT	1
223+00.00	RIGHT	1
227+00.00	MEDIAN LEFT	2
227+00.00	MEDIAN RIGHT	2
227+98.00	LEFT	2
227+98.00	RIGHT	2
232+90.00	LEFT	1
233+50.00	RIGHT	1
237+90.00	LEFT	1
238+50.00	RIGHT	1
240+35.00	MEDIAN LEFT	1
240+35.00	MEDIAN RIGHT	1
248+55.00	LEFT	1
252+75.00	RIGHT	1
253+55.00	LEFT	1
254+40.00	MEDIAN LEFT	1
254+40.00	MEDIAN RIGHT	1
257+74.00	RIGHT	1
258+57.00	LEFT	1
263+50.00	RIGHT	1
266+40.00	LEFT	1
268+50.00	RIGHT	1
269+20.00	MEDIAN LEFT	1
269+20.00	MEDIAN RIGHT	1
271+40.00	LEFT	1
273+50.00	RIGHT	1
276+40.00	LEFT	1
278+50.00	RIGHT	1
281+40.00	LEFT	1
283+50.00	RIGHT	1
284+30.00	MEDIAN LEFT	1
284+30.00	MEDIAN RIGHT	1
286+40.00	LEFT	1
288+50.00	RIGHT	1
291+40.00	LEFT	1
293+50.00	RIGHT	1
296+10.00	MEDIAN LEFT	1
296+10.00	MEDIAN RIGHT	1
296+40.00	LEFT	1
298+50.00	RIGHT	1
301+10.00	MEDIAN LEFT	1
301+10.00	MEDIAN RIGHT	1
301+25.00	LEFT	1
303+50.00	RIGHT	1
305+20.00	MEDIAN LEFT	1
305+20.00	MEDIAN RIGHT	1
306+25.00	LEFT	1
309+50.00	RIGHT	1
310+20.00	MEDIAN LEFT	1
310+20.00	MEDIAN RIGHT	1
311+25.00	LEFT	1
319+50.00	RIGHT	1
320+50.00	MEDIAN LEFT	1
320+50.00	MEDIAN RIGHT	1

OUTLET MARKER		
		X0322279
		OUTLET MARKER (EACH)
STA.	LOCATION	(EACH)
321+25.00	LEFT	1
331+60.00	LEFT	1
331+75.00	RIGHT	1
331+95.00	MEDIAN LEFT	1
331+95.00	MEDIAN RIGHT	1
343+00.00	LEFT	1
343+00.00	MEDIAN LEFT	1
343+00.00	MEDIAN RIGHT	1
343+00.00	RIGHT	1
TOTAL =		125

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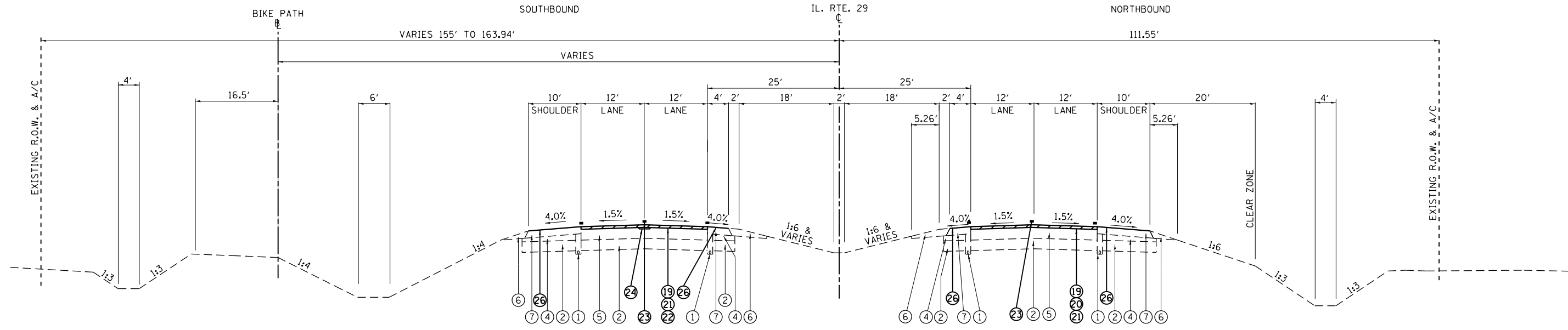
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

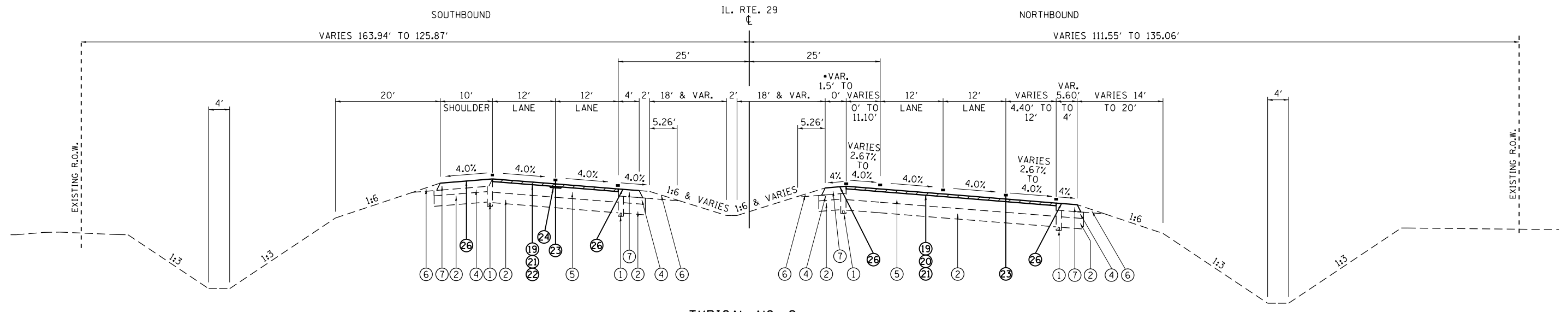
SCHEDULE OF QUANTITIES

SCALE: NONE SHEET 5 OF 5 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	9
ILLINOIS FED. AID PROJECT			CONTRACT NO. 72L27	



TYPICAL NO. 1
IL. RTE. 29: STA. 106+00.00 TO STA. 115+98.51



TYPICAL NO. 2
IL. RTE. 29: STA. 115+98.51 TO STA. 139+05.59

LEGEND

- | | | |
|--|---|--|
| ① EXIST. PIPE UNDERDRAIN, 4" | ⑬ EXIST. POLY. HMA SURFACE COURSE, 2" | ⑳ PROP. BITUMINOUS MATERIALS (WAX-MODIFIED HOT APPLIED ASPHALT TACK COAT)* |
| ② EXIST. LIME MODIFIED SOILS, 12" | ⑭ EXIST. COMB. CONC. CURB AND GUTTER, TY B-6.24 | ㉑ PROP. BITUMINOUS MATERIALS (FOG SEAL) |
| ③ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" | ⑮ EXIST. CONCRETE MEDIAN SPECIAL | |
| ④ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE C | ⑯ EXIST. STRIP REFLECTIVE CRACK CONTROL | |
| ⑤ EXIST. HMA (FULL-DEPTH) PAVEMENT, 13¾" | ⑰ EXIST. LEVELING BINDER | |
| ⑥ EXIST. AGGREGATE SHOULDERS | ⑱ EXIST. PCC SIDEWALK, 4" | |
| ⑦ EXIST. HMA SHOULDERS, 8" (WITH RUMBLE STRIP) | ⑲ PROP. HMA SURFACE REMOVAL (SPECIAL), ¾" | |
| ⑧ EXIST. PCC PAVEMENT (9"-6"-9") | ㉒ PROP. BITUMINOUS MATERIALS (FULL LANE SEALANT)* | |
| ⑨ EXIST. PCC WIDENING (8" TO 9") | ㉓ PROP. POLY. HMA SURFACE COURSE, IL-9.5FG, N50, ¾" | |
| ⑩ EXIST. HMA OVERLAY (VARIES) | ㉔ PROP. BITUMINOUS MATERIALS (TACK COAT)* | |
| ⑪ EXIST. HMA PAVEMENT, 13½" | ㉕ PROP. PAVEMENT MARKING (SEE PLANS) | |
| ⑫ EXIST. BASE COURSE 11¾" | ㉖ LONGITUDINAL JOINT SEAL | |

* SEE SCHEDULE FOR APPLICATION RATES

*NOTE: HMA SHOULDER WIDTH REMAINS CONSTANT AT 4'. AGGREGATE SHOULDER WIDTH VARIES FROM 1.5' TO 0'. STA. 137+00.00 TO STA. 137+22.69

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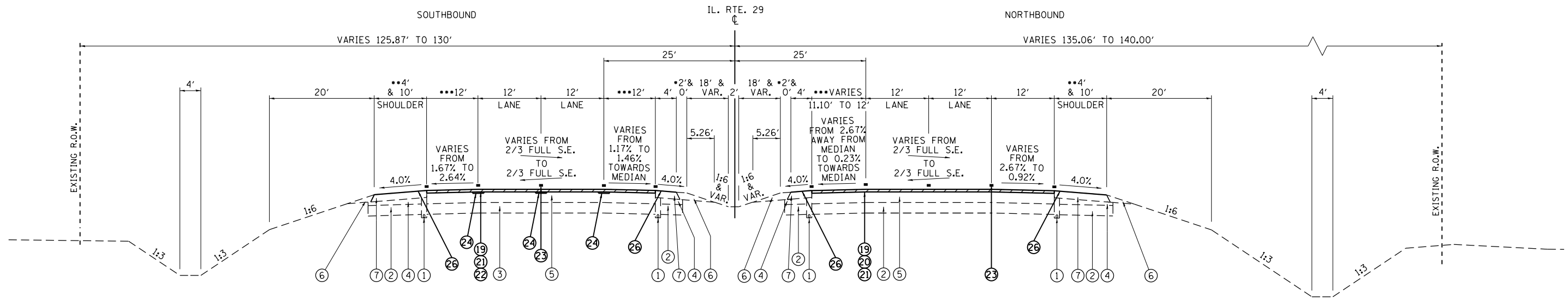
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL 29

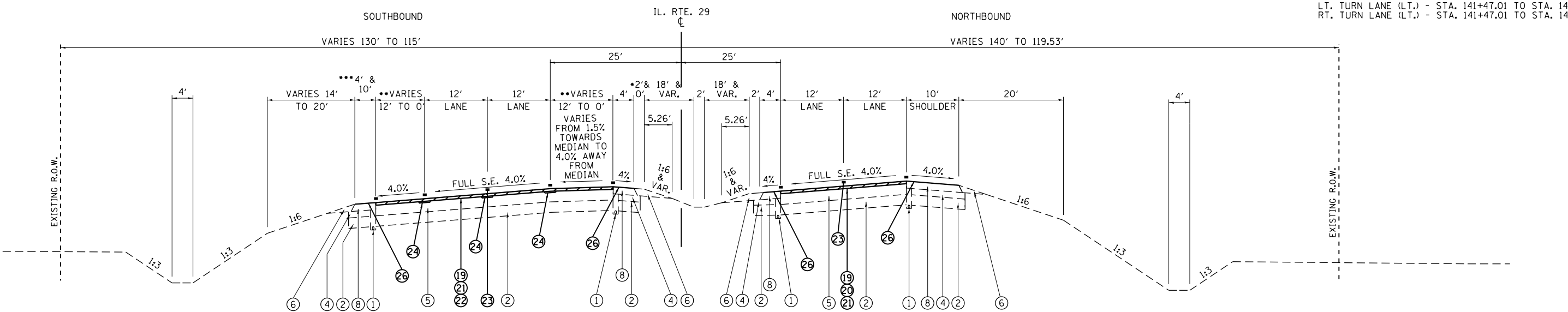
SCALE: NONE SHEET 1 OF 6 SHEETS STA. 106+00.00 TO STA. 139+05.59

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	10
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



TYPICAL NO. 3
 IL. RTE. 29: STA. 139+05.59 TO STA. 142+11.80

- *NOTE: AGG. SHOULDER (RT.) 0' - STA. 139+05.54 TO STA. 141+47.01
 AGG. SHOULDER (RT.) 2' - STA. 141+47.01 TO STA. 142+11.80
 AGG. SHOULDER (LT.) 2' - STA. 139+05.54 TO STA. 141+47.01
 AGG. SHOULDER (LT.) 0' - STA. 141+47.01 TO STA. 142+11.80
- **NOTE: HMA SHOULDER (RT.) 4' - STA. 139+05.54 TO STA. 141+47.01
 HMA SHOULDER (RT.) 10' - STA. 141+47.01 TO STA. 142+11.80
 HMA SHOULDER (LT.) 10' - STA. 139+05.54 TO STA. 141+47.01
 HMA SHOULDER (LT.) 4' - STA. 141+47.01 TO STA. 142+11.80
- ***NOTE: LT. TURN LANE (RT.) - STA. 139+05.54 TO STA. 141+47.01
 RT. TURN LANE (RT.) - STA. 139+05.54 TO STA. 141+47.01
 LT. TURN LANE (LT.) - STA. 141+47.01 TO STA. 142+11.80
 RT. TURN LANE (LT.) - STA. 141+47.01 TO STA. 142+11.80



TYPICAL NO. 4
 IL. RTE. 29: STA. 142+11.80 TO STA. 157+00
 S.E. ATTAINMENT - STA. 140+58.70 TO 142+88.36

- *NOTE: AGG. SHOULDER (LT.) 0' - STA. 142+11.80 TO STA. 145+63.06
- **NOTE: RT. TURN LANE (LT.) - STA 142+11.80 TO STA 146+79.43
 LT. TURN LANE (LT.) - STA 142+11.80 TO STA 146+01.18
- ***NOTE: HMA SHOULDER (LT.) 4' - STA. 142+11.80 TO STA. 145+62.88
 HMA SHOULDER (LT.) VARIES - STA. 145+62.88 TO STA. 146+79.43

LEGEND

- | | | |
|--|---|--|
| ① EXIST. PIPE UNDERDRAIN, 4" | ⑬ EXIST. POLY. HMA SURFACE COURSE, 2" | ⑳ PROP. BITUMINOUS MATERIALS (WAX-MODIFIED HOT APPLIED ASPHALT TACK COAT)* |
| ② EXIST. LIME MODIFIED SOILS, 12" | ⑭ EXIST. COMB. CONC. CURB AND GUTTER, TY B-6.24 | ㉑ PROP. BITUMINOUS MATERIALS (FULL LANE SEALANT)* |
| ③ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" | ⑮ EXIST. CONCRETE MEDIAN SPECIAL | ㉒ PROP. POLY. HMA SURFACE COURSE, IL-9.5FG, N50, 3/4" |
| ④ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE C | ⑯ EXIST. STRIP REFLECTIVE CRACK CONTROL | ㉓ PROP. BITUMINOUS MATERIALS (TACK COAT)* |
| ⑤ EXIST. HMA (FULL-DEPTH) PAVEMENT, 13 3/4" | ⑰ EXIST. LEVELING BINDER | ㉔ PROP. PAVEMENT MARKING (SEE PLANS) |
| ⑥ EXIST. AGGREGATE SHOULDERS | ⑱ EXIST. PCC SIDEWALK, 4" | ㉕ LONGITUDINAL JOINT SEAL |
| ⑦ EXIST. HMA SHOULDERS, 8" (WITH RUMBLE STRIP) | ⑲ PROP. HMA SURFACE REMOVAL (SPECIAL), 3/4" | |
| ⑧ EXIST. PCC PAVEMENT (9"-6"-9") | ㉑ PROP. BITUMINOUS MATERIALS (FULL LANE SEALANT)* | |
| ⑨ EXIST. PCC WIDENING (8" TO 9") | ㉒ PROP. POLY. HMA SURFACE COURSE, IL-9.5FG, N50, 3/4" | |
| ⑩ EXIST. HMA OVERLAY (VARIES) | ㉓ PROP. BITUMINOUS MATERIALS (TACK COAT)* | |
| ⑪ EXIST. HMA PAVEMENT, 13 1/2" | ㉔ PROP. PAVEMENT MARKING (SEE PLANS) | |
| ⑫ EXIST. BASE COURSE 11 3/4" | ㉕ LONGITUDINAL JOINT SEAL | |

* SEE SCHEDULE FOR APPLICATION RATES

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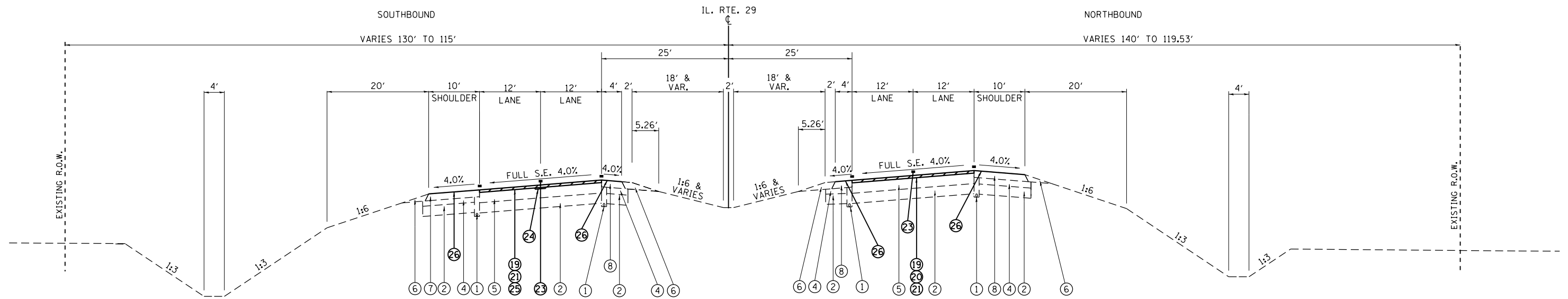
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STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

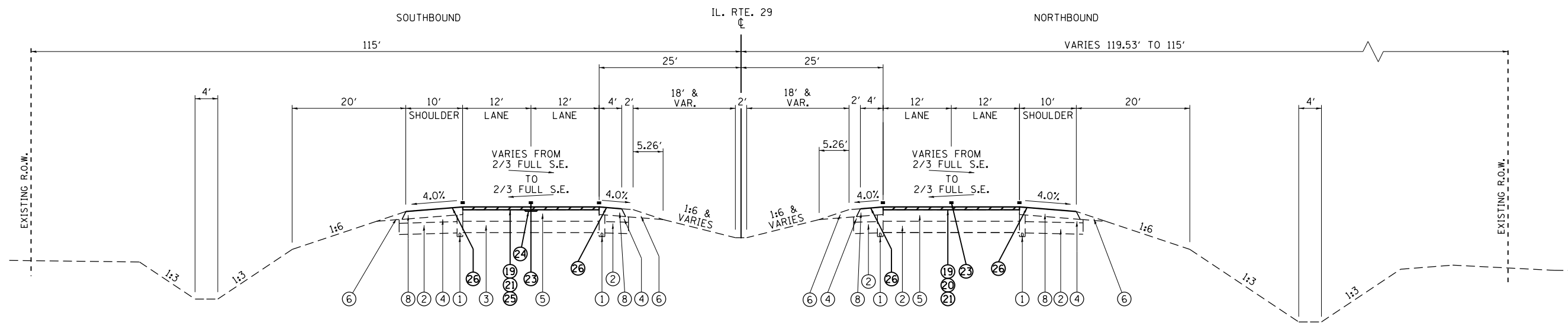
TYPICAL SECTIONS
 IL 29

SCALE: NONE SHEET 2 OF 6 SHEETS STA. 139+05.59 TO STA. 157+00.00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	11
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



TYPICAL NO. 5
IL. RTE. 29: STA. 157+00 TO STA. 186+86.42



TYPICAL NO. 6
IL. RTE. 29: STA. 186+86.42 TO STA. 189+92.63

LEGEND

- | | | |
|--|---|--|
| ① EXIST. PIPE UNDERDRAIN, 4" | ⑬ EXIST. POLY. HMA SURFACE COURSE, 2" | ⑳ PROP. BITUMINOUS MATERIALS (WAX-MODIFIED HOT APPLIED ASPHALT TACK COAT)* |
| ② EXIST. LIME MODIFIED SOILS, 12" | ⑭ EXIST. COMB. CONC. CURB AND GUTTER, TY B-6.24 | ㉑ PROP. BITUMINOUS MATERIALS (FOG SEAL) |
| ③ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" | ⑮ EXIST. CONCRETE MEDIAN SPECIAL | |
| ④ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE C | ⑯ EXIST. STRIP REFLECTIVE CRACK CONTROL | |
| ⑤ EXIST. HMA (FULL-DEPTH) PAVEMENT, 13 3/4" | ⑰ EXIST. LEVELING BINDER | |
| ⑥ EXIST. AGGREGATE SHOULDERS | ⑱ EXIST. PCC SIDEWALK, 4" | |
| ⑦ EXIST. HMA SHOULDERS, 8" (WITH RUMBLE STRIP) | ⑲ PROP. HMA SURFACE REMOVAL (SPECIAL), 3/4" | |
| ⑧ EXIST. PCC PAVEMENT (9"-6"-9") | ㉒ PROP. BITUMINOUS MATERIALS (FULL LANE SEALANT)* | |
| ⑨ EXIST. PCC WIDENING (8" TO 9") | ㉓ PROP. POLY. HMA SURFACE COURSE, IL-9.5FG, N50, 3/4" | |
| ⑩ EXIST. HMA OVERLAY (VARIES) | ㉔ PROP. BITUMINOUS MATERIALS (TACK COAT)* | |
| ⑪ EXIST. HMA PAVEMENT, 13 1/2" | ㉕ PROP. PAVEMENT MARKING (SEE PLANS) | |
| ⑫ EXIST. BASE COURSE 11 3/4" | ㉖ LONGITUDINAL JOINT SEAL | |

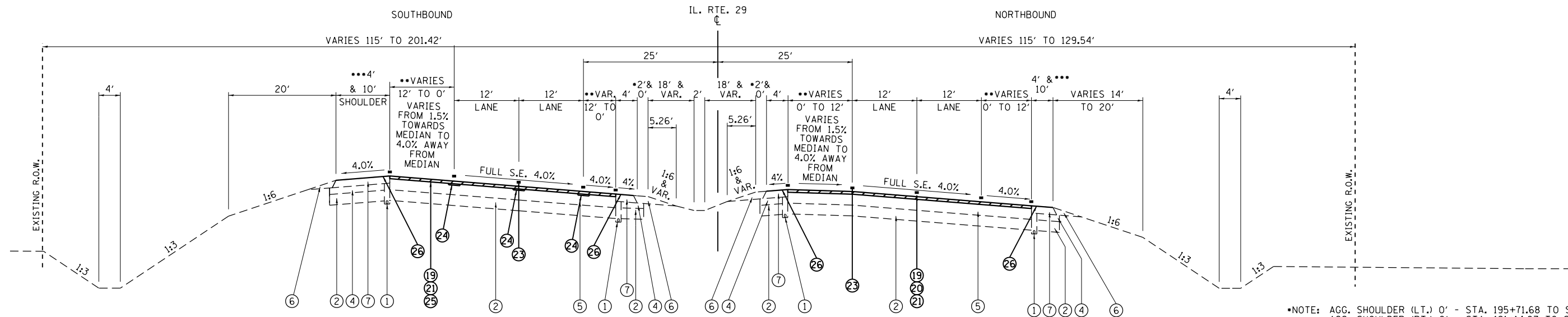
* SEE SCHEDULE FOR APPLICATION RATES

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS
IL 29

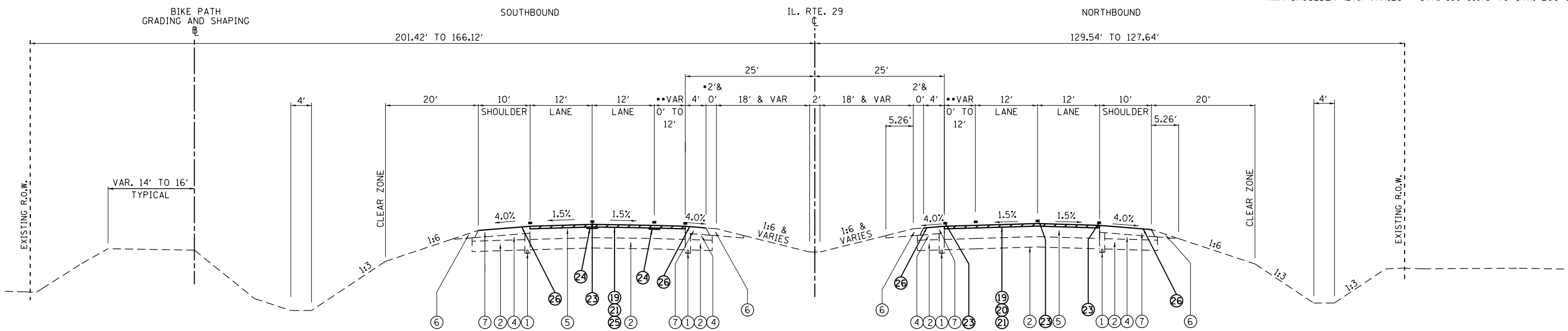
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F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	12
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



TYPICAL NO. 7
IL. RTE. 29: STA. 189+92.63 TO STA. 211+63.40

- NOTE: AGG. SHOULDER (LT.) 0' - STA. 195+71.68 TO STA. 199+58.24
AGG. SHOULDER (RT.) 0' - STA. 191+14.87 TO STA. 195+01.45
- NOTE: RT. TURN LANE (RT.) - STA. 190+35.00 TO STA. 195+36.15
LT. TURN LANE (RT.) - STA. 190+76.64 TO STA. 195+36.15
LT. TURN LANE (LT.) - STA. 195+36.15 TO STA. 199+96.48
RT. TURN LANE (LT.) - STA. 195+36.15 TO STA. 200+33.65
- NOTE: HMA SHOULDER (RT.) VARIES - STA. 190+35 TO STA. 191+48.01
HMA SHOULDER (RT.) 4' - STA. 191+48.01 TO STA. 195+36.15
HMA SHOULDER (LT.) 4' - STA. 195+36.15 TO STA. 199+18.75
HMA SHOULDER (LT.) VARIES - STA. 199+18.75 TO STA. 200+33.65



TYPICAL NO. 8
IL. RTE. 29: STA. 211+63.40 TO STA. 245+44.88

- NOTE: AGG. SHOULDER (RT.) 0' - STA. 217+40.60 TO STA. 221+26.78
AGG. SHOULDER (LT.) 0' - STA. 221+93.22 TO STA. 225+79.40
- NOTE: LT. TURN LANE (RT.) - STA. 217+02.37 TO STA. 221+60.00
LT. TURN LANE (LT.) - STA. 221+60.00 TO STA. 226+17.63

LEGEND

- | | | |
|--|---|--|
| ① EXIST. PIPE UNDERDRAIN, 4" | ⑬ EXIST. POLY. HMA SURFACE COURSE, 2" | ⑳ PROP. BITUMINOUS MATERIALS (WAX-MODIFIED HOT APPLIED ASPHALT TACK COAT)• |
| ② EXIST. LIME MODIFIED SOILS, 12" | ⑭ EXIST. COMB. CONC. CURB AND GUTTER, TY B-6.24 | ㉑ PROP. BITUMINOUS MATERIALS (FOG SEAL) |
| ③ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" | ⑮ EXIST. CONCRETE MEDIAN SPECIAL | |
| ④ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE C | ⑯ EXIST. STRIP REFLECTIVE CRACK CONTROL | |
| ⑤ EXIST. HMA (FULL-DEPTH) PAVEMENT, 13¾" | ⑰ EXIST. LEVELING BINDER | |
| ⑥ EXIST. AGGREGATE SHOULDERS | ⑱ EXIST. PCC SIDEWALK, 4" | |
| ⑦ EXIST. HMA SHOULDERS, 8" (WITH RUMBLE STRIP) | ⑲ PROP. HMA SURFACE REMOVAL (SPECIAL), ¾" | |
| ⑧ EXIST. PCC PAVEMENT (9"-6"-9") | ⑳ PROP. BITUMINOUS MATERIALS (FULL LANE SEALANT)• | |
| ⑨ EXIST. PCC WIDENING (8" TO 9") | ㉑ PROP. POLY. HMA SURFACE COURSE, IL-9.5FG, N50, ¾" | |
| ⑩ EXIST. HMA OVERLAY (VARIES) | ㉒ PROP. BITUMINOUS MATERIALS (TACK COAT)• | |
| ⑪ EXIST. HMA PAVEMENT, 13½" | ㉓ PROP. PAVEMENT MARKING (SEE PLANS) | |
| ⑫ EXIST. BASE COURSE 11¾" | ㉔ LONGITUDINAL JOINT SEAL | |

• SEE SCHEDULE FOR APPLICATION RATES

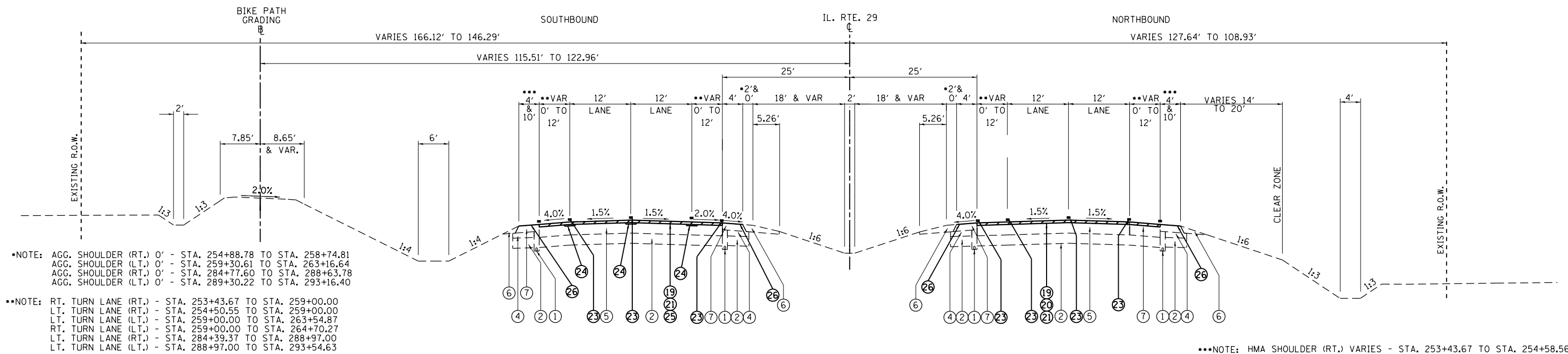
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PLOT DATE = 12/11/2019	DATE -	REVISED -

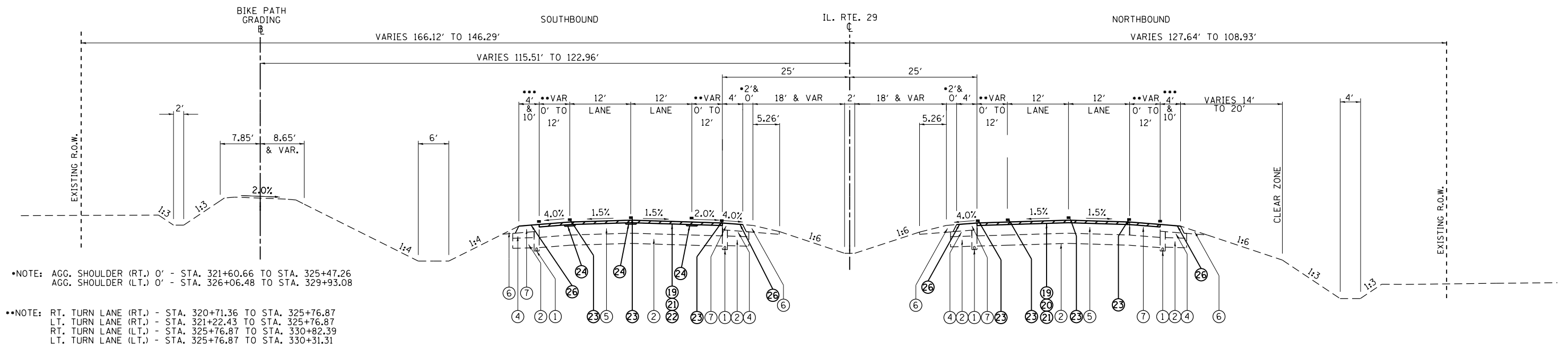
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS	
IL 29	
SCALE: NONE	SHEET 4 OF 6 SHEETS
STA. 189+92.63 TO STA. 245+44.88	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	13
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



TYPICAL NO. 9
IL. RTE. 29: STA. 245+44.88 TO STA. 318+00



TYPICAL NO. 10
IL. RTE. 29: STA. 318+00 TO STA. 345+38.43

LEGEND

- | | | |
|--|---|--|
| ① EXIST. PIPE UNDERDRAIN, 4" | ⑬ EXIST. POLY. HMA SURFACE COURSE, 2" | ⑳ PROP. BITUMINOUS MATERIALS (WAX-MODIFIED HOT APPLIED ASPHALT TACK COAT)* |
| ② EXIST. LIME MODIFIED SOILS, 12" | ⑭ EXIST. COMB. CONC. CURB AND GUTTER, TY B-6.24 | ㉑ PROP. BITUMINOUS MATERIALS (FOG SEAL) |
| ③ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" | ⑮ EXIST. CONCRETE MEDIAN SPECIAL | |
| ④ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE C | ⑯ EXIST. STRIP REFLECTIVE CRACK CONTROL | |
| ⑤ EXIST. HMA (FULL-DEPTH) PAVEMENT, 13 3/4" | ⑰ EXIST. LEVELING BINDER | |
| ⑥ EXIST. AGGREGATE SHOULDERS | ⑱ EXIST. PCC SIDEWALK, 4" | |
| ⑦ EXIST. HMA SHOULDERS, 8" (WITH RUMBLE STRIP) | ⑲ PROP. HMA SURFACE REMOVAL (SPECIAL), 3/4" | |
| ⑧ EXIST. PCC PAVEMENT (9"-6"-9") | ⑳ PROP. BITUMINOUS MATERIALS (FULL LANE SEALANT)* | |
| ⑨ EXIST. PCC WIDENING (8" TO 9") | ㉑ PROP. POLY. HMA SURFACE COURSE, IL-9.5FG, N50, 3/4" | |
| ⑩ EXIST. HMA OVERLAY (VARIES) | ㉒ PROP. BITUMINOUS MATERIALS (TACK COAT)* | |
| ⑪ EXIST. HMA PAVEMENT, 13 1/2" | ㉓ PROP. PAVEMENT MARKING (SEE PLANS) | |
| ⑫ EXIST. BASE COURSE 11 3/4" | ㉔ LONGITUDINAL JOINT SEAL | |

* SEE SCHEDULE FOR APPLICATION RATES

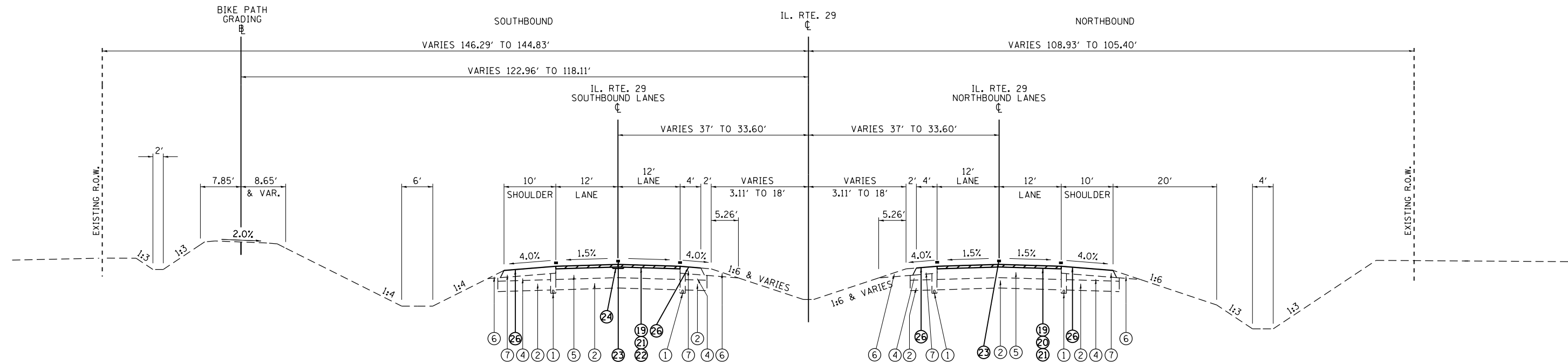
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PLOT DATE = 12/11/2019	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

TYPICAL SECTIONS	
IL 29	
SCALE: NONE	SHEET 5 OF 6 SHEETS
STA. 245+44.88 TO STA. 345+38.43	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	14
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



TYPICAL NO. 11
 IL. RTE. 29: STA. 345+38.43 TO STA. 348+00.00

LEGEND

- | | | |
|--|---|--|
| ① EXIST. PIPE UNDERDRAIN, 4" | ⑬ EXIST. POLY. HMA SURFACE COURSE, 2" | ⑳ PROP. BITUMINOUS MATERIALS (WAX-MODIFIED HOT APPLIED ASPHALT TACK COAT)* |
| ② EXIST. LIME MODIFIED SOILS, 12" | ⑭ EXIST. COMB. CONC. CURB AND GUTTER, TY B-6.24 | ㉑ PROP. BITUMINOUS MATERIALS (FOG SEAL) |
| ③ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE B, 12" | ⑮ EXIST. CONCRETE MEDIAN SPECIAL | |
| ④ EXIST. SUB-BASE GRANULAR MATERIAL, TYPE C | ⑯ EXIST. STRIP REFLECTIVE CRACK CONTROL | |
| ⑤ EXIST. HMA (FULL-DEPTH) PAVEMENT, 13¾" | ⑰ EXIST. LEVELING BINDER | |
| ⑥ EXIST. AGGREGATE SHOULDERS | ⑱ EXIST. PCC SIDEWALK, 4" | |
| ⑦ EXIST. HMA SHOULDERS, 8" (WITH RUMBLE STRIP) | ㉒ PROP. HMA SURFACE REMOVAL (SPECIAL), ¾" | |
| ⑧ EXIST. PCC PAVEMENT (9"-6"-9") | ㉓ PROP. BITUMINOUS MATERIALS (FULL LANE SEALANT)* | |
| ⑨ EXIST. PCC WIDENING (8" TO 9") | ㉔ PROP. POLY. HMA SURFACE COURSE, IL-9.5FG, N50, ¾" | |
| ⑩ EXIST. HMA OVERLAY (VARIES) | ㉕ PROP. BITUMINOUS MATERIALS (TACK COAT)* | |
| ⑪ EXIST. HMA PAVEMENT, 13½" | ㉖ PROP. PAVEMENT MARKING (SEE PLANS) | |
| ⑫ EXIST. BASE COURSE 11¾" | ㉗ LONGITUDINAL JOINT SEAL | |

* SEE SCHEDULE FOR APPLICATION RATES

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 CONTRACT: 72L27

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PLOT SCALE = 20.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/11/2019	CHECKED -	REVISED -
	DATE -	REVISED -

STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION

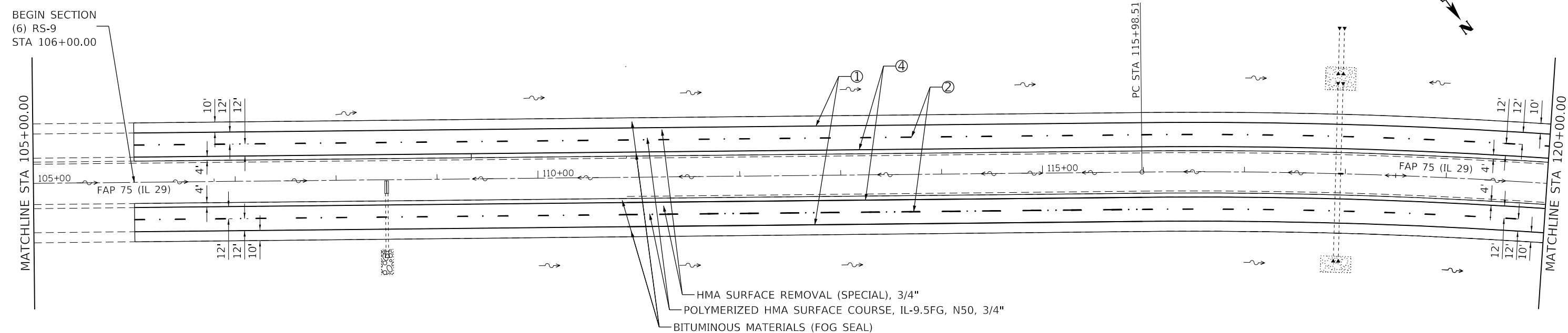
TYPICAL SECTIONS	
IL 29	
SCALE: NONE	SHEET 6 OF 6 SHEETS
STA. 345+38.43 TO STA. 348+00.00	

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	15
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

BEGIN SECTION
(6) RS-9
STA 106+00.00

MATCHLINE STA 105+00.00

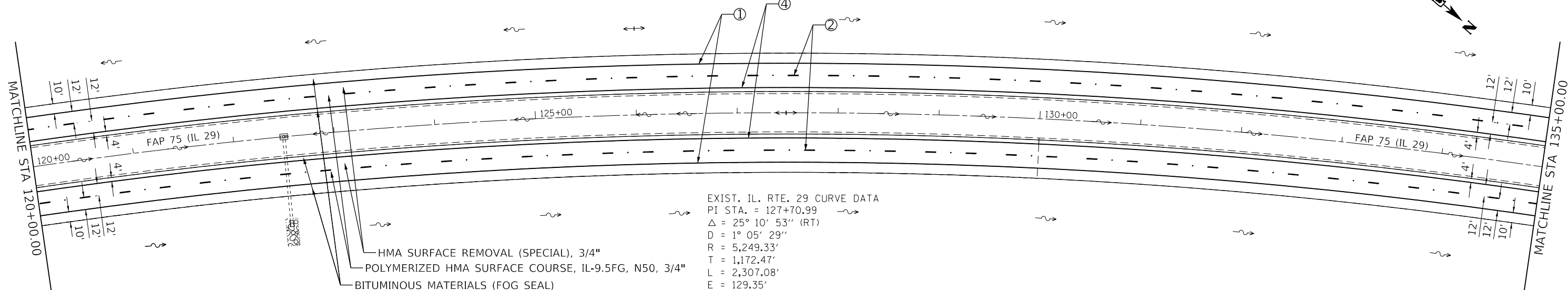
MATCHLINE STA 120+00.00



- | | |
|---|---|
| ① PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5" | ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 6" |
| ② PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5" | ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 8" |
| ③ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6" | ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12" |
| ④ PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5" | ⑨ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24" |
| ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOUBLE YELLOW) - LINE 5" | ⑩ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) LETTERS & SYMBOLS |

MATCHLINE STA 120+00.00

MATCHLINE STA 135+00.00



EXIST. IL. RTE. 29 CURVE DATA
 PI STA. = 127+70.99
 $\Delta = 25^\circ 10' 53''$ (RT)
 $D = 1^\circ 05' 29''$
 $R = 5,249.33'$
 $T = 1,172.47'$
 $L = 2,307.08'$
 $E = 129.35'$
 $e = 4.00\%$
 $T.R. = 36.25'$
 $S.E. RUN = 230' (PC), 229.66' (PT)$
 $P.C. STA. = 115+98.51$
 $P.T. STA. = 139+05.59$

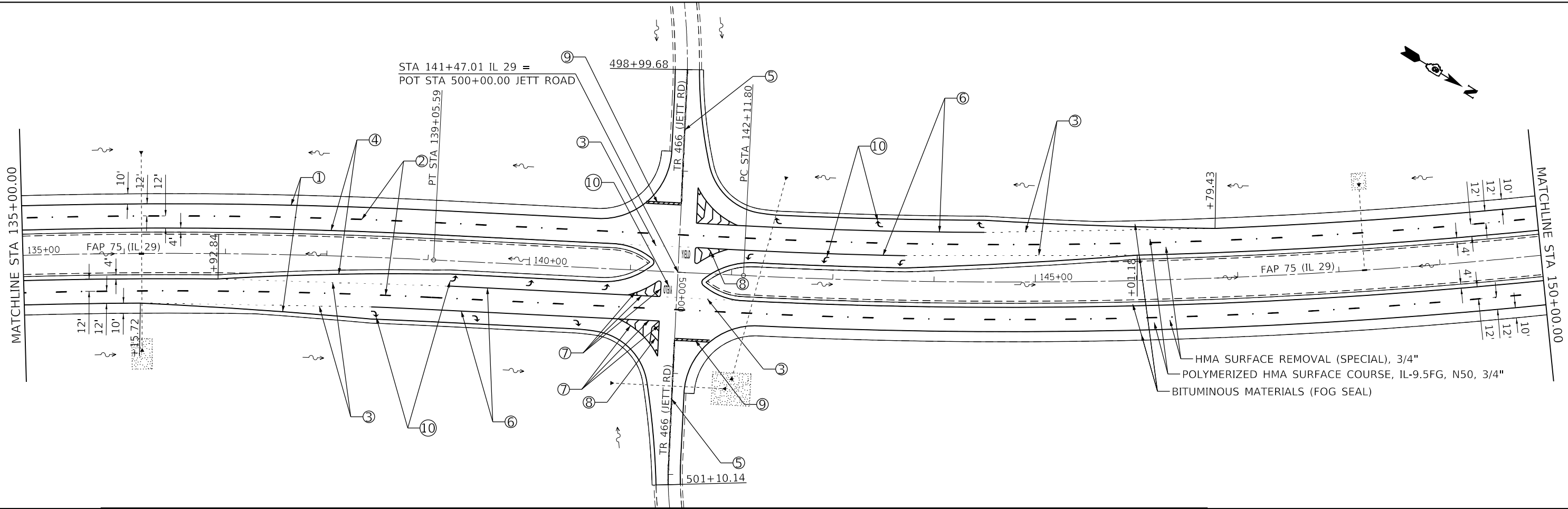
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PLOT SCALE = 100.0000' / in.	DRAWN -	REVISED -
PLOT DATE = 12/11/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

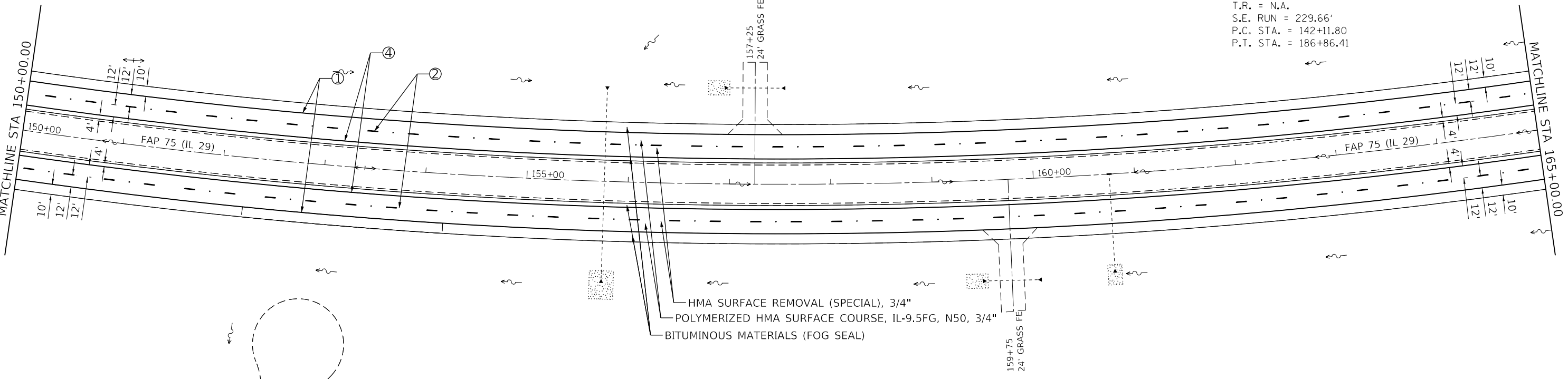
PLAN SHEET IL 29			
SCALE: 1" = 100'	SHEET 1	OF 9 SHEETS	STA. 105+00 TO STA. 135+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	16
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



- ① PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5"
- ② PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5"
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6"
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5"
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOUBLE YELLOW) - LINE 5"
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 6"
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 8"
- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12"
- ⑨ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24"
- ⑩ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) LETTERS & SYMBOLS

EXIST. IL. RTE. 29 CURVE DATA
 P.I. STA. = 165+95.20
 $\Delta = 48^\circ 50' 23''$ (LT)
 D = $1^\circ 05' 29''$
 R = 5,249.33'
 T = 2,383.40'
 L = 4,474.62'
 E = 515.74'
 e = 4.00%
 T.R. = N.A.
 S.E. RUN = 229.66'
 P.C. STA. = 142+11.80
 P.T. STA. = 186+86.41



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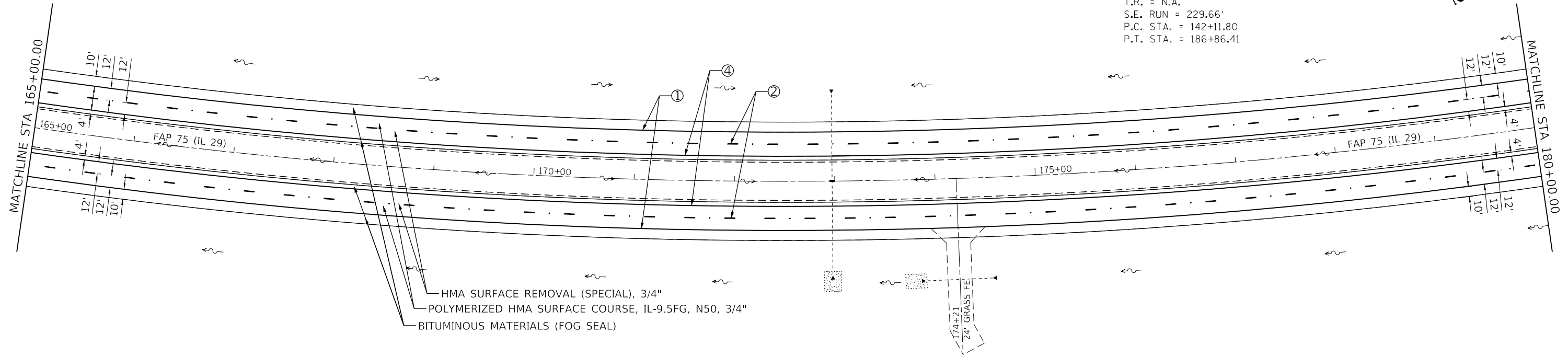
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**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

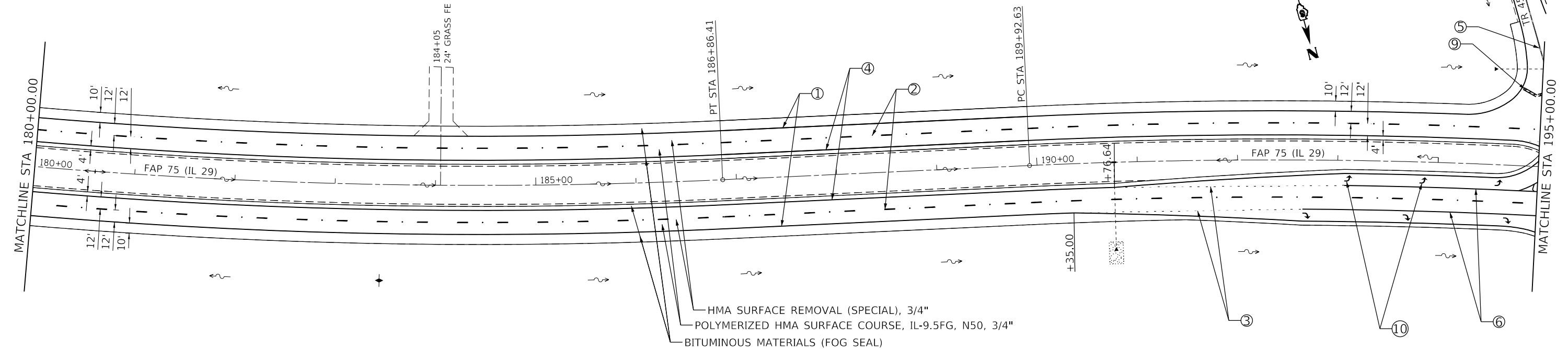
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		PLAN SHEET IL 29			

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	17
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

EXIST. IL. RTE. 29 CURVE DATA
 PI STA. = 165+95.20
 $\Delta = 48^\circ 50' 23''$ (LT)
 $D = 1^\circ 05' 29''$
 $R = 5,249.33'$
 $T = 2,383.40'$
 $L = 4,474.62'$
 $E = 515.74'$
 $e = 4.00\%$
 $T.R. = N.A.$
 $S.E. RUN = 229.66'$
 $P.C. STA. = 142+11.80$
 $P.T. STA. = 186+86.41$



- | | |
|---|---|
| ① PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5" | ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 6" |
| ② PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5" | ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 8" |
| ③ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6" | ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12" |
| ④ PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5" | ⑨ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24" |
| ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOUBLE YELLOW) - LINE 5" | ⑩ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) LETTERS & SYMBOLS |



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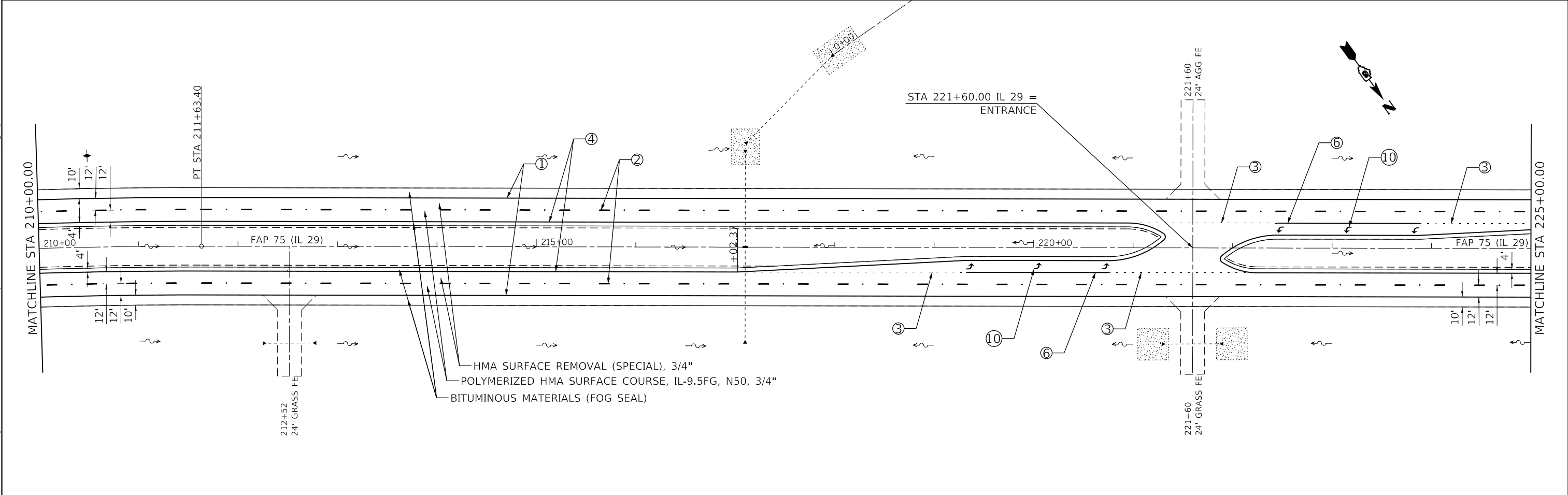
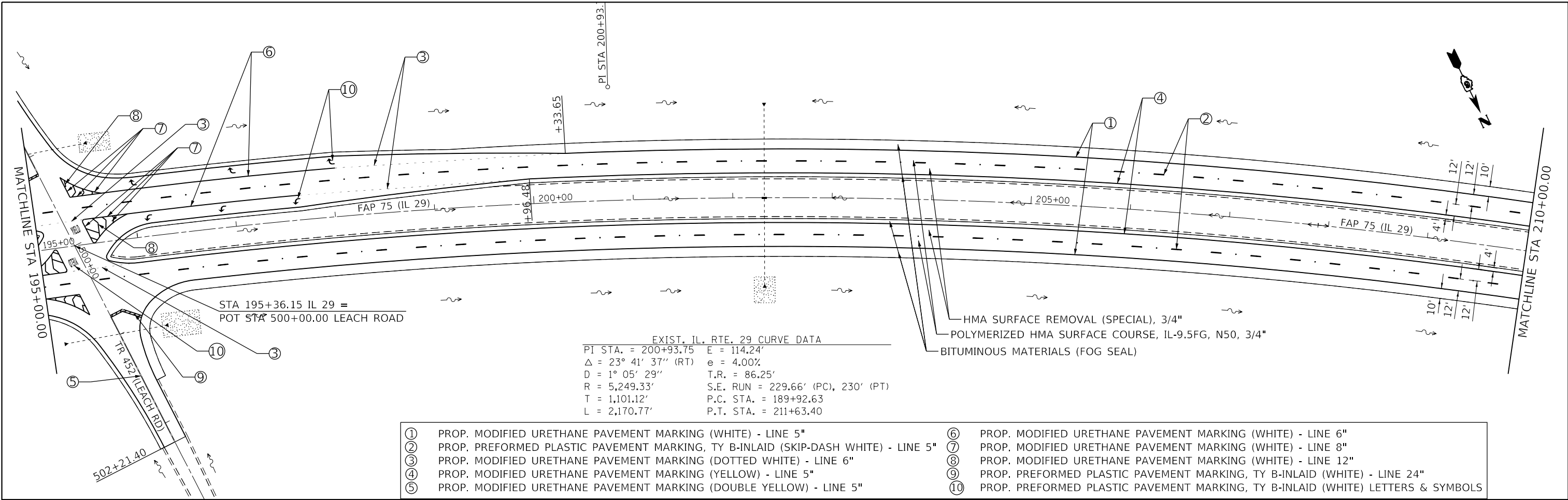
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PLOT DATE = 12/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

**PLAN SHEET
 IL 29**

SCALE: 1" = 100' SHEET 3 OF 9 SHEETS STA. 165+00 TO STA. 195+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	18
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



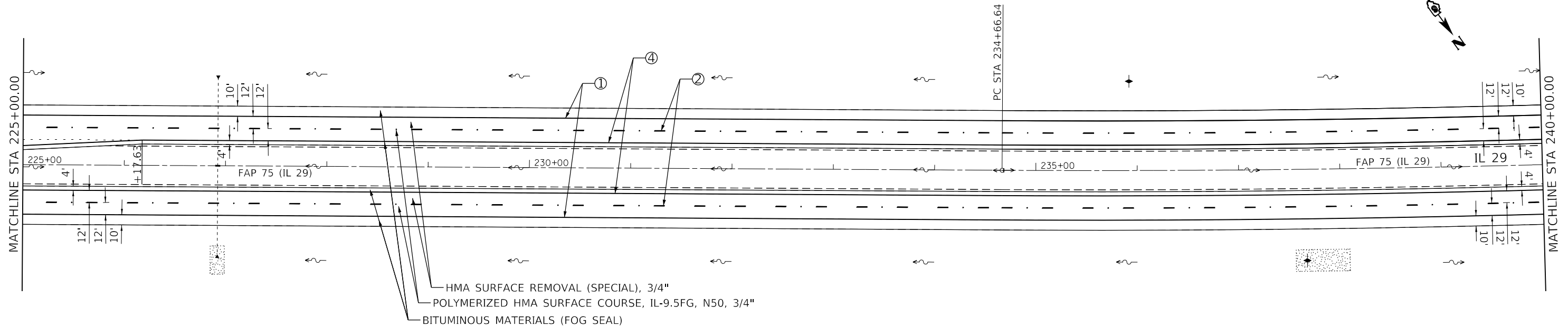
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	DATE -	REVISED -

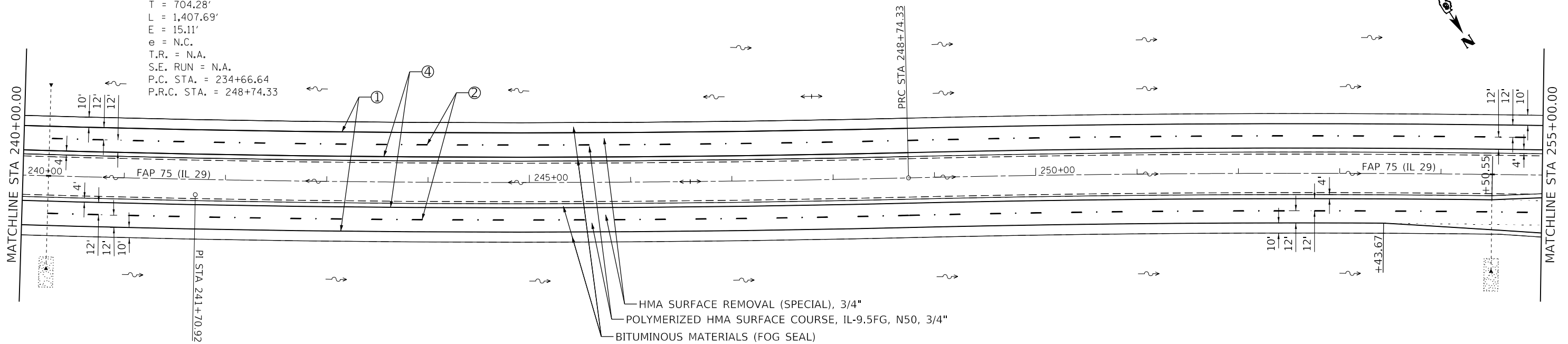
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET IL 29			
SCALE: 1" = 100'	SHEET 4	OF 9 SHEETS	STA. 195+00 TO STA. 225+00

F.A.P. RTE. 75	SECTION (6) RS-9	COUNTY SANGAMON	TOTAL SHEETS 32	SHEET NO. 19
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



EXIST. IL. RTE. 29 CURVE DATA
 PI STA. = 241+70.92
 $\Delta = 4^\circ 55' 00''$ (LT)
 $D = 0^\circ 20' 57''$
 $R = 16,404.17'$
 $T = 704.28'$
 $L = 1,407.69'$
 $E = 15.11'$
 $\phi = \text{N.C.}$
 $T.R. = \text{N.A.}$
 $S.E. \text{ RUN} = \text{N.A.}$
 $P.C. \text{ STA.} = 234+66.64$
 $P.R.C. \text{ STA.} = 248+74.33$



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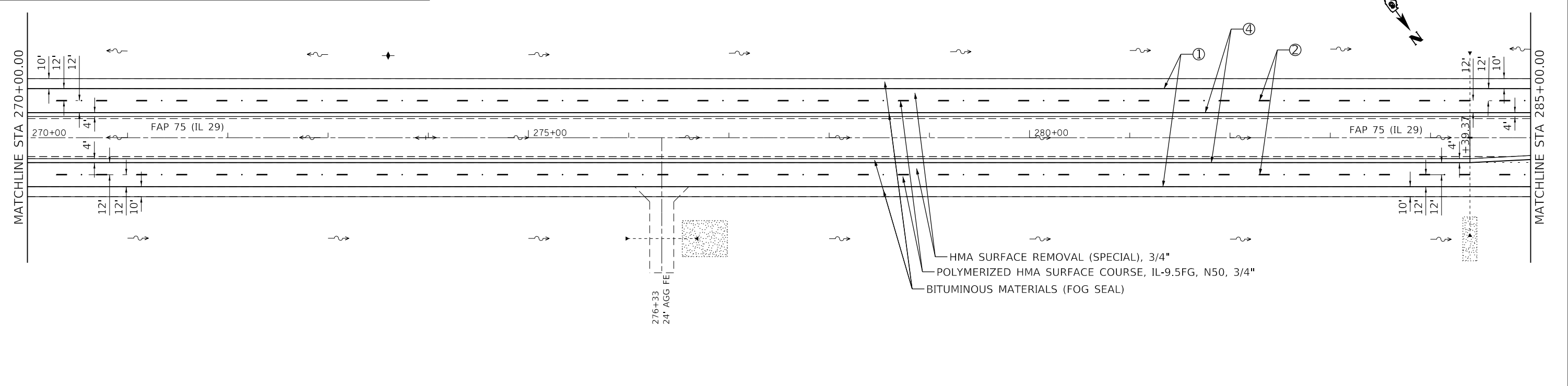
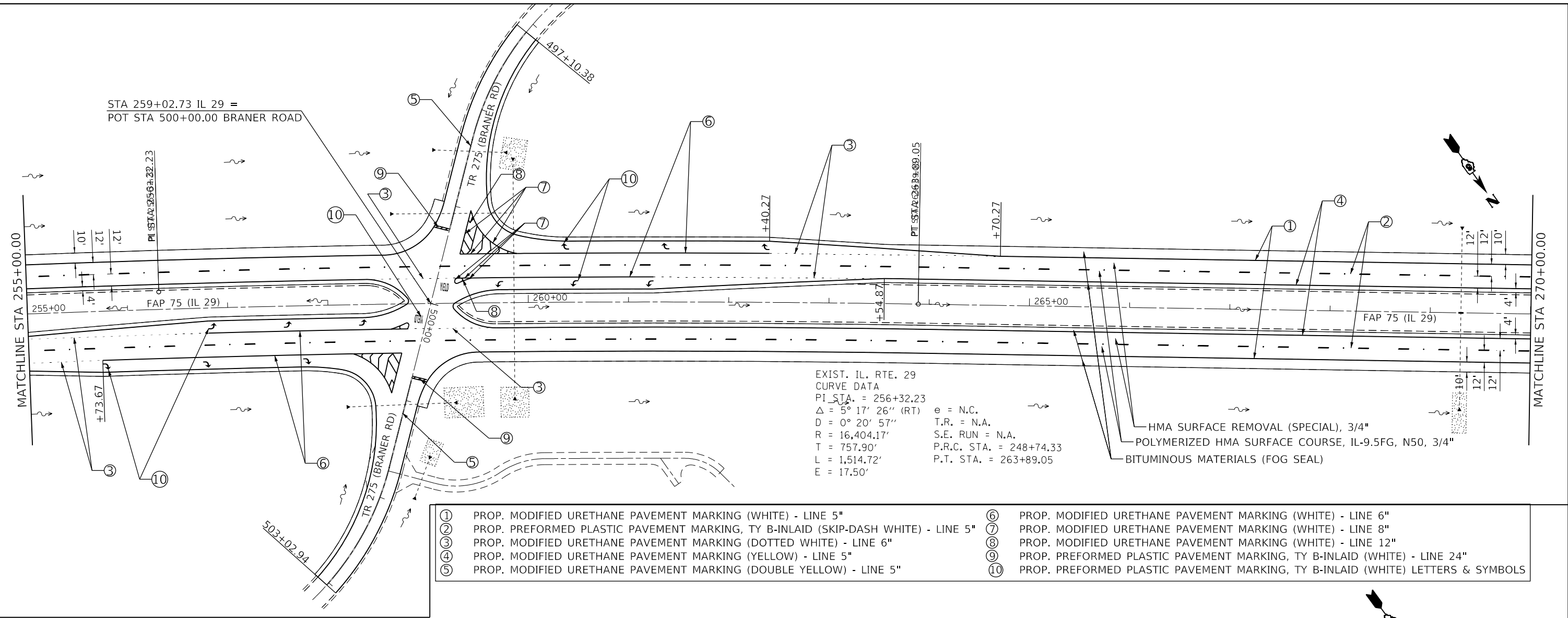
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PLOT DATE = 12/11/2019	CHECKED -	REVISED -
	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET IL 29			
SCALE: 1" = 100'	SHEET 5	OF 9 SHEETS	STA. 225+00 TO STA. 255+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	20
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

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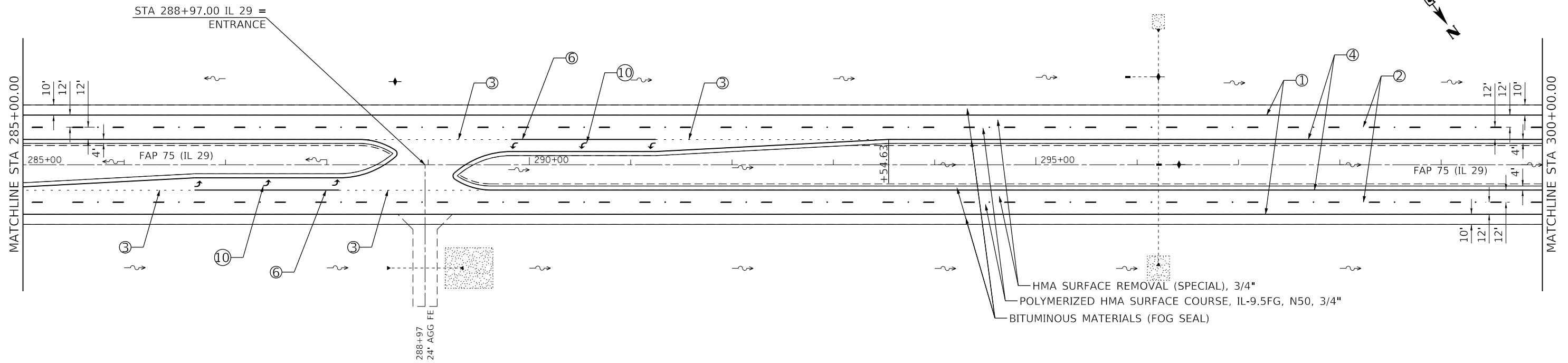
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PLOT DATE = 12/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

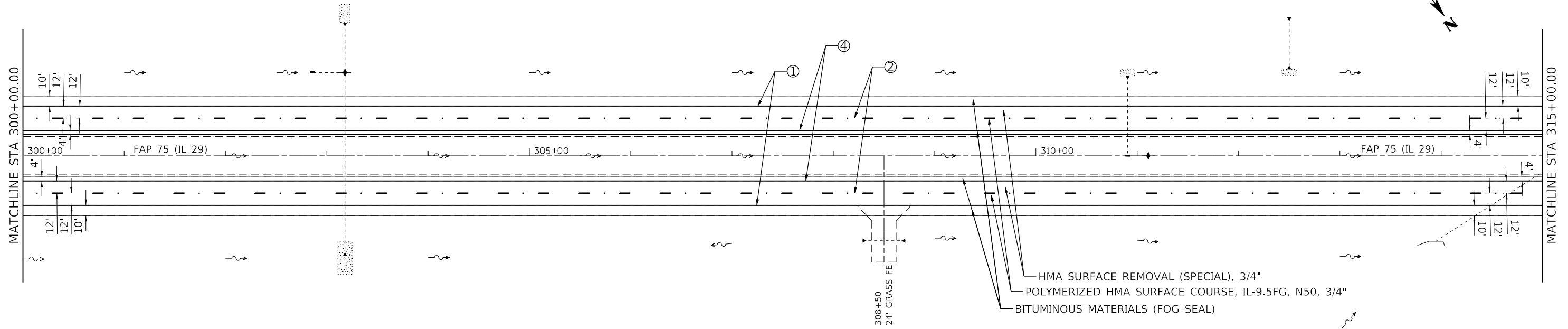
**PLAN SHEET
 IL 29**

SCALE: 1" = 100' SHEET 6 OF 9 SHEETS STA. 255+00 TO STA. 285+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	21
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



- | | | | |
|---|---|---|---|
| ① | PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5" | ⑥ | PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 6" |
| ② | PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5" | ⑦ | PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 8" |
| ③ | PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6" | ⑧ | PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12" |
| ④ | PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5" | ⑨ | PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24" |
| ⑤ | PROP. MODIFIED URETHANE PAVEMENT MARKING (DOUBLE YELLOW) - LINE 5" | ⑩ | PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) LETTERS & SYMBOLS |



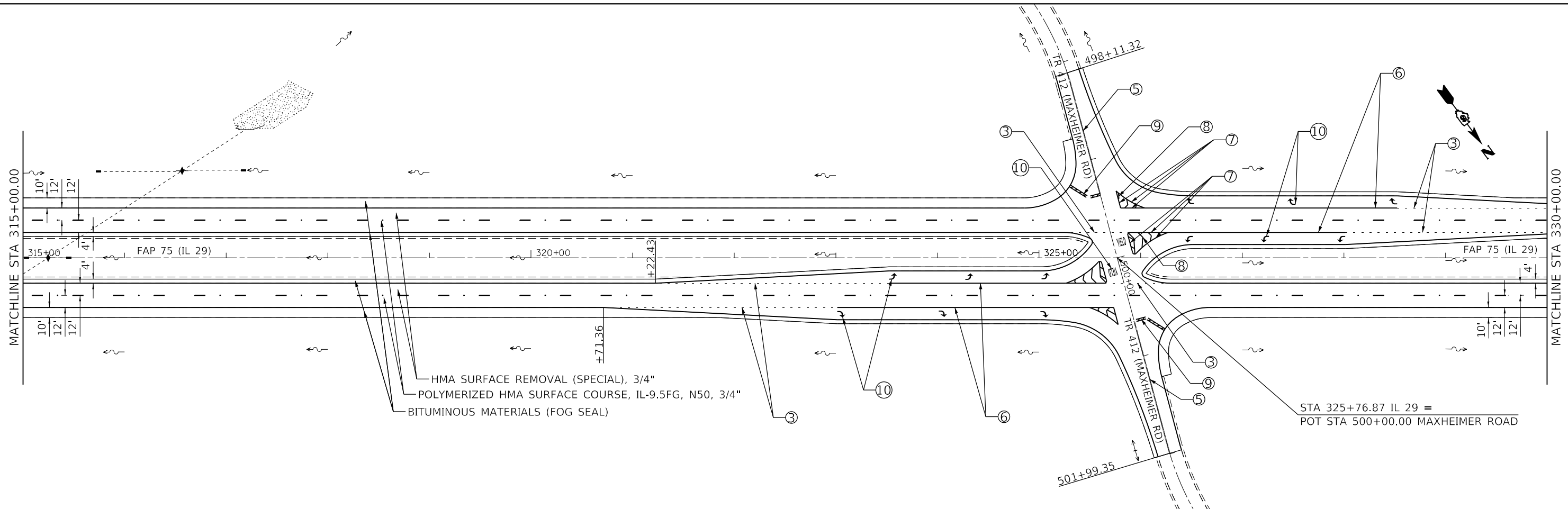
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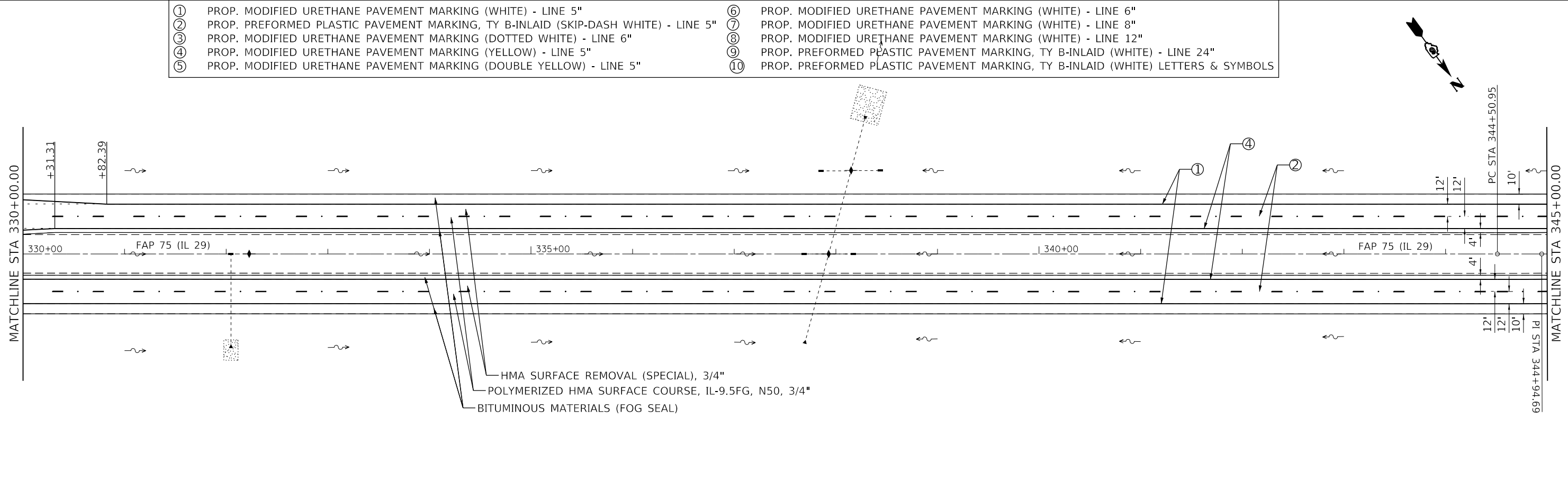
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET IL 29			
SCALE: 100'	SHEET 7	OF 9 SHEETS	STA. 285+00 TO STA. 315+00

F.A.P. RTE. 75	SECTION (6) RS-9	COUNTY SANGAMON	TOTAL SHEETS 32	SHEET NO. 22
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



- | | |
|---|---|
| ① PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5" | ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 6" |
| ② PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5" | ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 8" |
| ③ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6" | ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12" |
| ④ PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5" | ⑨ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24" |
| ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOUBLE YELLOW) - LINE 5" | ⑩ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) LETTERS & SYMBOLS |



USER NAME = siefertca	DESIGNED -	REVISED -
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	DATE -	REVISED -

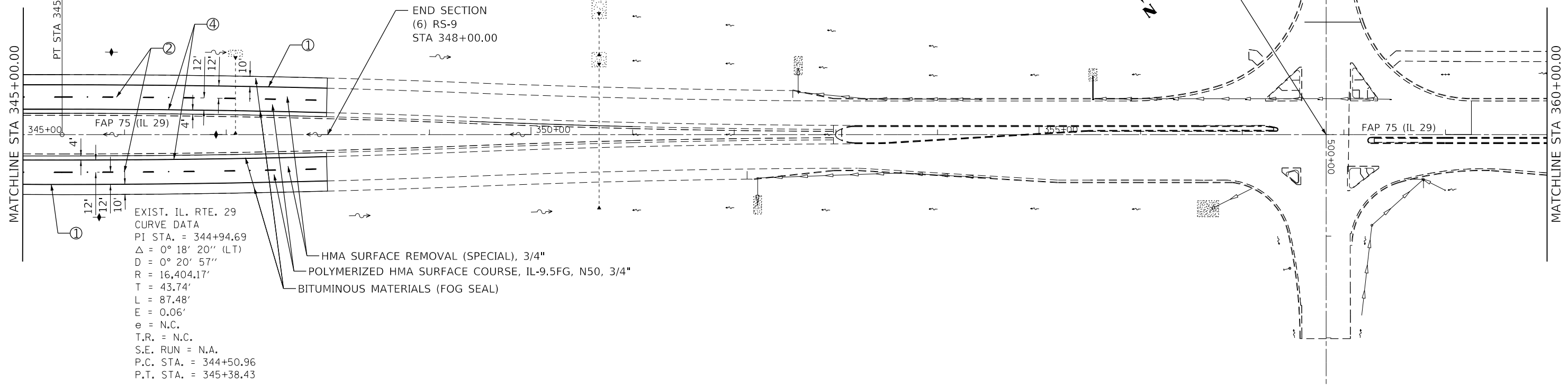
**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

PLAN SHEET IL 29			
SCALE: 100'	SHEET 8	OF 9 SHEETS	STA. 315+00 TO STA. 345+00

F.A.P. RTE. 75	SECTION (6) RS-9	COUNTY SANGAMON	TOTAL SHEETS 32	SHEET NO. 23
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

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STA 357+82.48 IL 29 =
 POT STA 500+00.00 CARDINAL HILL ROAD



EXIST. IL. RTE. 29
 CURVE DATA
 PI STA. = 344+94.69
 $\Delta = 0^\circ 18' 20''$ (LT)
 $D = 0^\circ 20' 57''$
 $R = 16,404.17'$
 $T = 43.74'$
 $L = 87.48'$
 $E = 0.06'$
 $e = N.C.$
 $T.R. = N.C.$
 $S.E. RUN = N.A.$
 P.C. STA. = 344+50.96
 P.T. STA. = 345+38.43

HMA SURFACE REMOVAL (SPECIAL), 3/4"
 POLYMERIZED HMA SURFACE COURSE, IL-9.5FG, N50, 3/4"
 BITUMINOUS MATERIALS (FOG SEAL)

- | | |
|---|---|
| ① PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5" | ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 6" |
| ② PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5" | ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 8" |
| ③ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6" | ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12" |
| ④ PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5" | ⑨ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24" |
| ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOUBLE YELLOW) - LINE 5" | ⑩ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) LETTERS & SYMBOLS |

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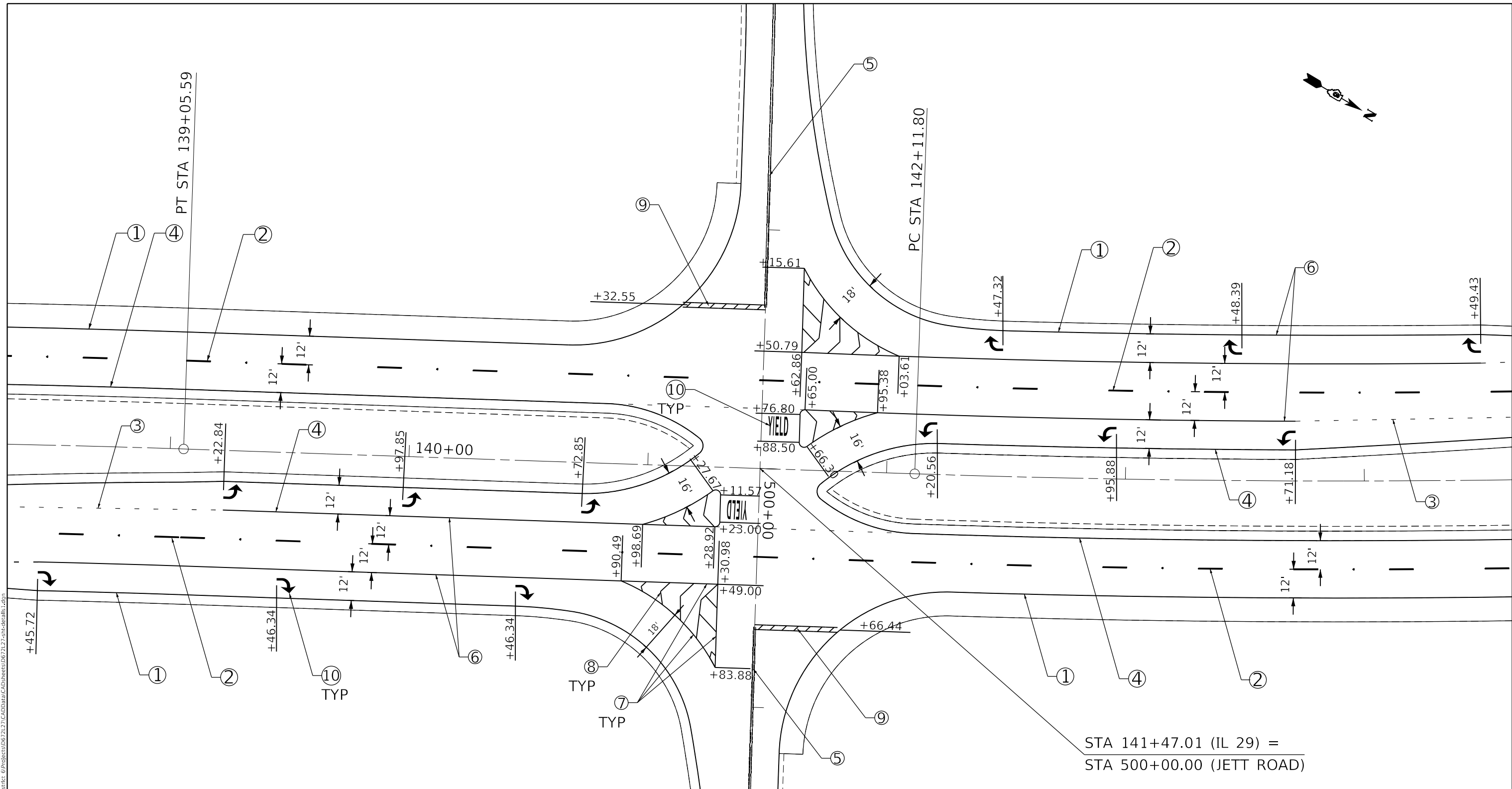
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	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

PLAN SHEET IL 29			
SCALE: 100'	SHEET 9	OF 9 SHEETS	STA. 345+00 TO STA. 360+00

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	24
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

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- ① PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5"
- ② PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5"
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6"
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5"
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOUBLE YELLOW) - LINE 5"
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 6"
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 8"
- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12"
- ⑨ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24"
- ⑩ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LETTERS & SYMBOLS

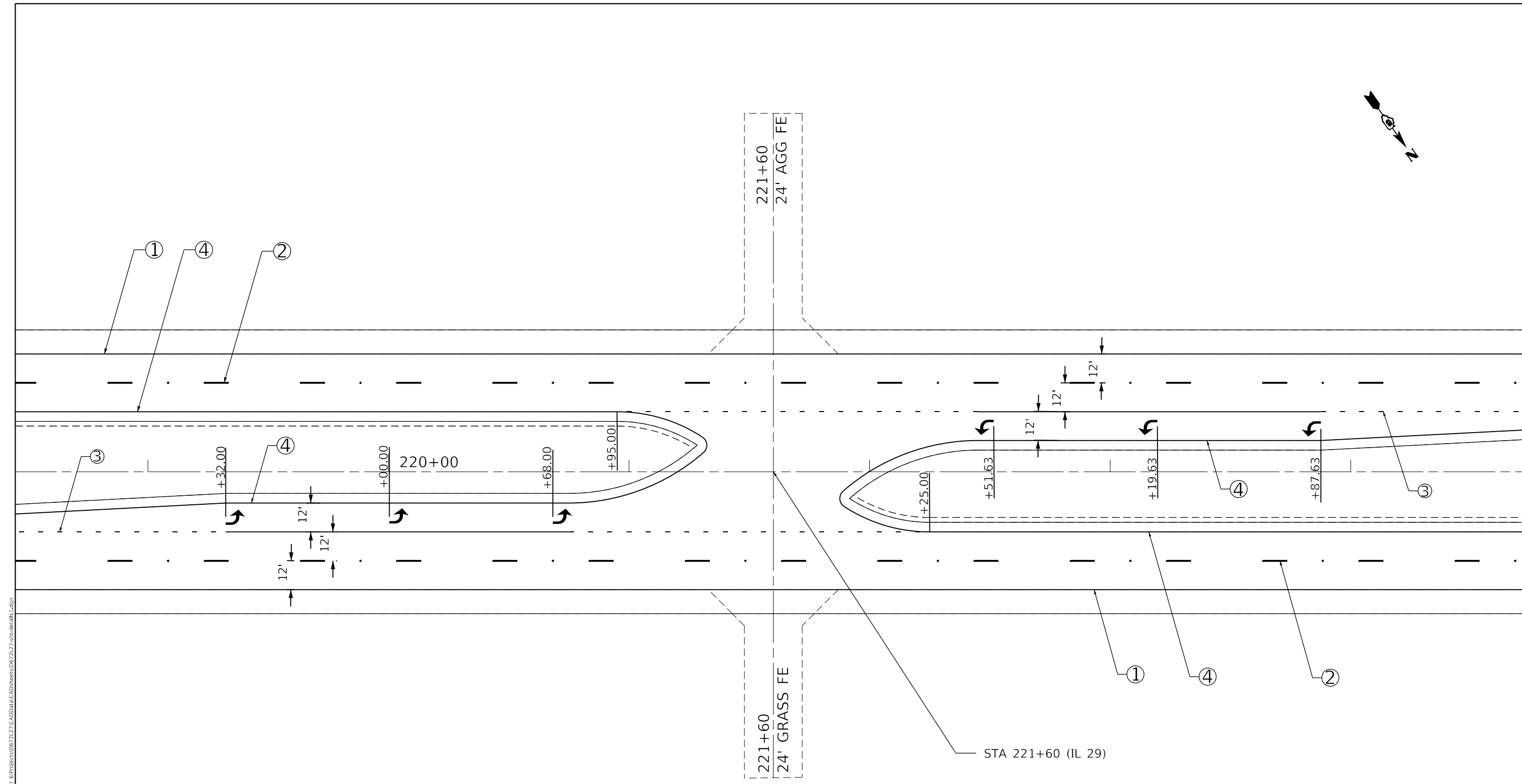
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STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS
JETT ROAD

SCALE: 1" = 40' SHEET 1 OF 6 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	25
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



STA 221+60 (IL 29)

- ① PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5"
- ② PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5"
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6"
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5"
- ⑤ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOUBLE YELLOW) - LINE 5"
- ⑥ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 6"
- ⑦ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 8"
- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12"
- ⑨ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24"
- ⑩ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LETTERS & SYMBOLS

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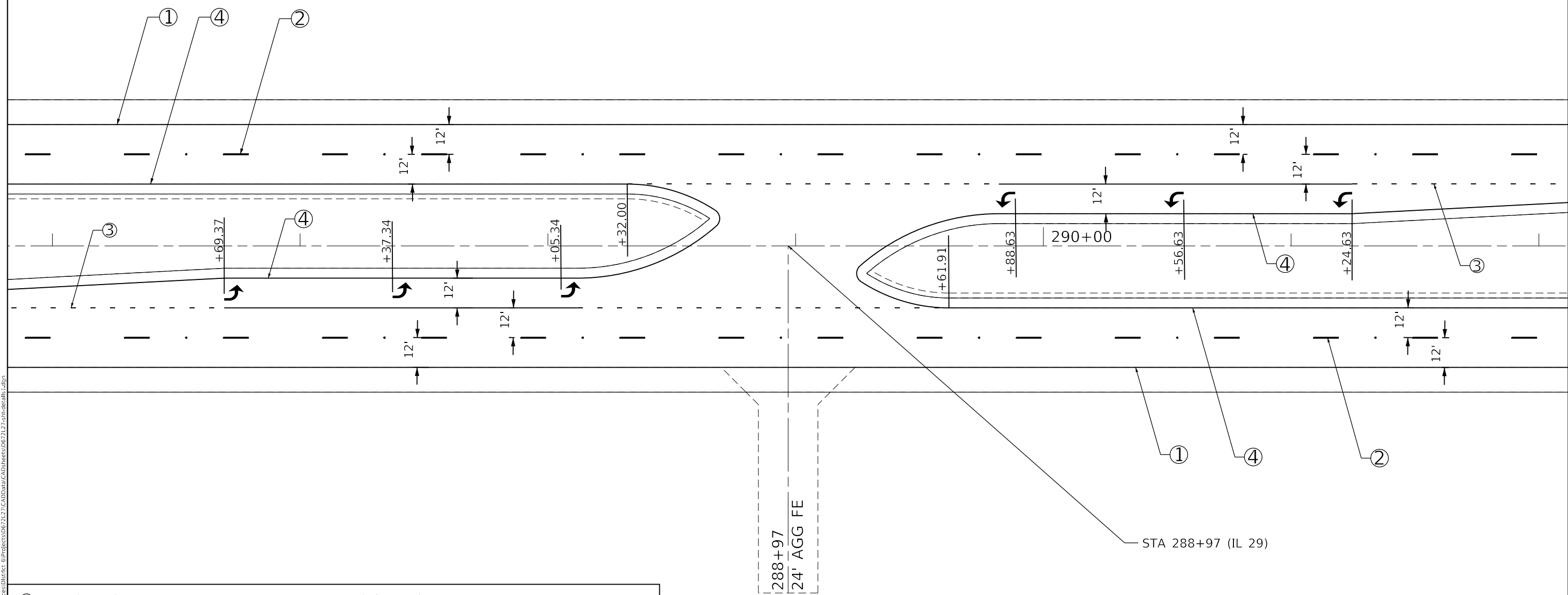
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	DATE -	REVISED -

**STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION**

**INTERSECTION DETAILS
ENTRANCE STA 221+60**

SCALE: 1" = 40' SHEET 3 OF 6 SHEETS STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	27
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



- ① PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 5"
- ② PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (SKIP-DASH WHITE) - LINE 5"
- ③ PROP. MODIFIED URETHANE PAVEMENT MARKING (DOTTED WHITE) - LINE 6"
- ④ PROP. MODIFIED URETHANE PAVEMENT MARKING (YELLOW) - LINE 5"
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- ⑧ PROP. MODIFIED URETHANE PAVEMENT MARKING (WHITE) - LINE 12"
- ⑨ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LINE 24"
- ⑩ PROP. PREFORMED PLASTIC PAVEMENT MARKING, TY B-INLAID (WHITE) - LETTERS & SYMBOLS

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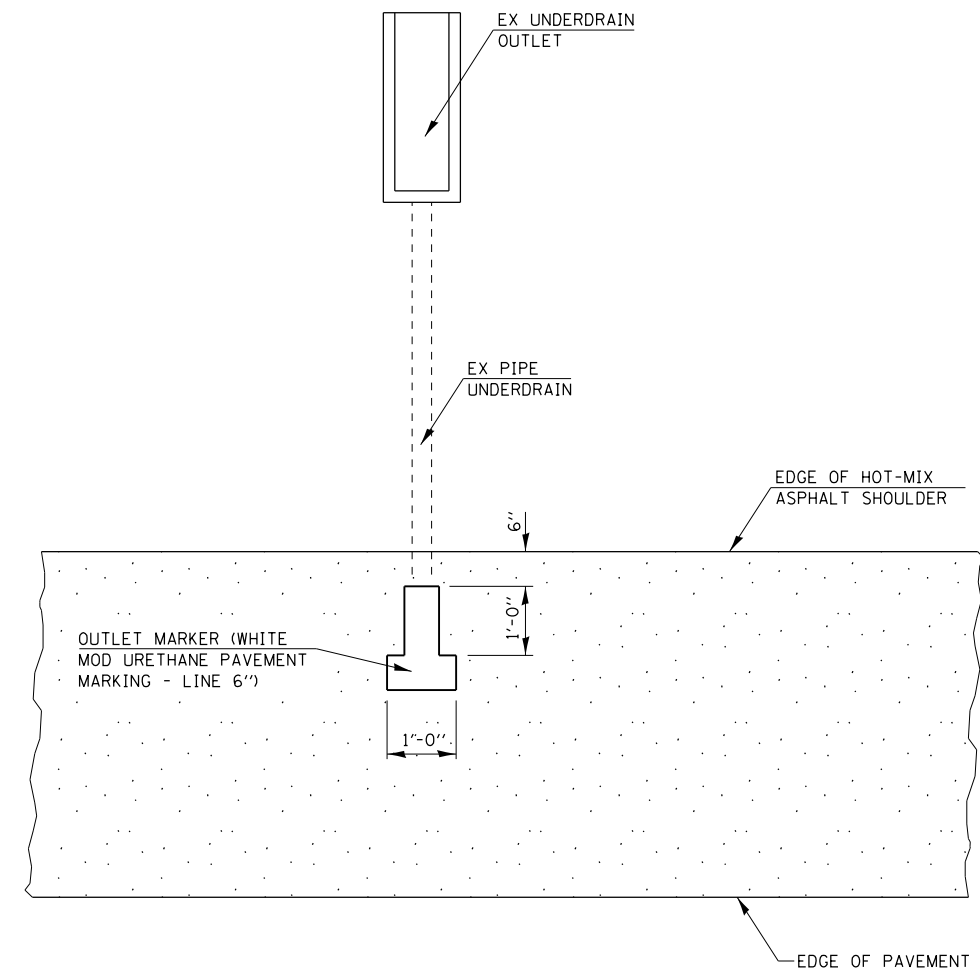
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	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

INTERSECTION DETAILS			
ENTRANCE STA 288+97			
SCALE: 1" = 40'	SHEET 5	OF 6 SHEETS	STA. N/A TO STA. N/A

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	29
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				

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PLAN FOR UNDERDRAIN OUTLET MARKER

SEE SCHEDULE FOR LOCATIONS

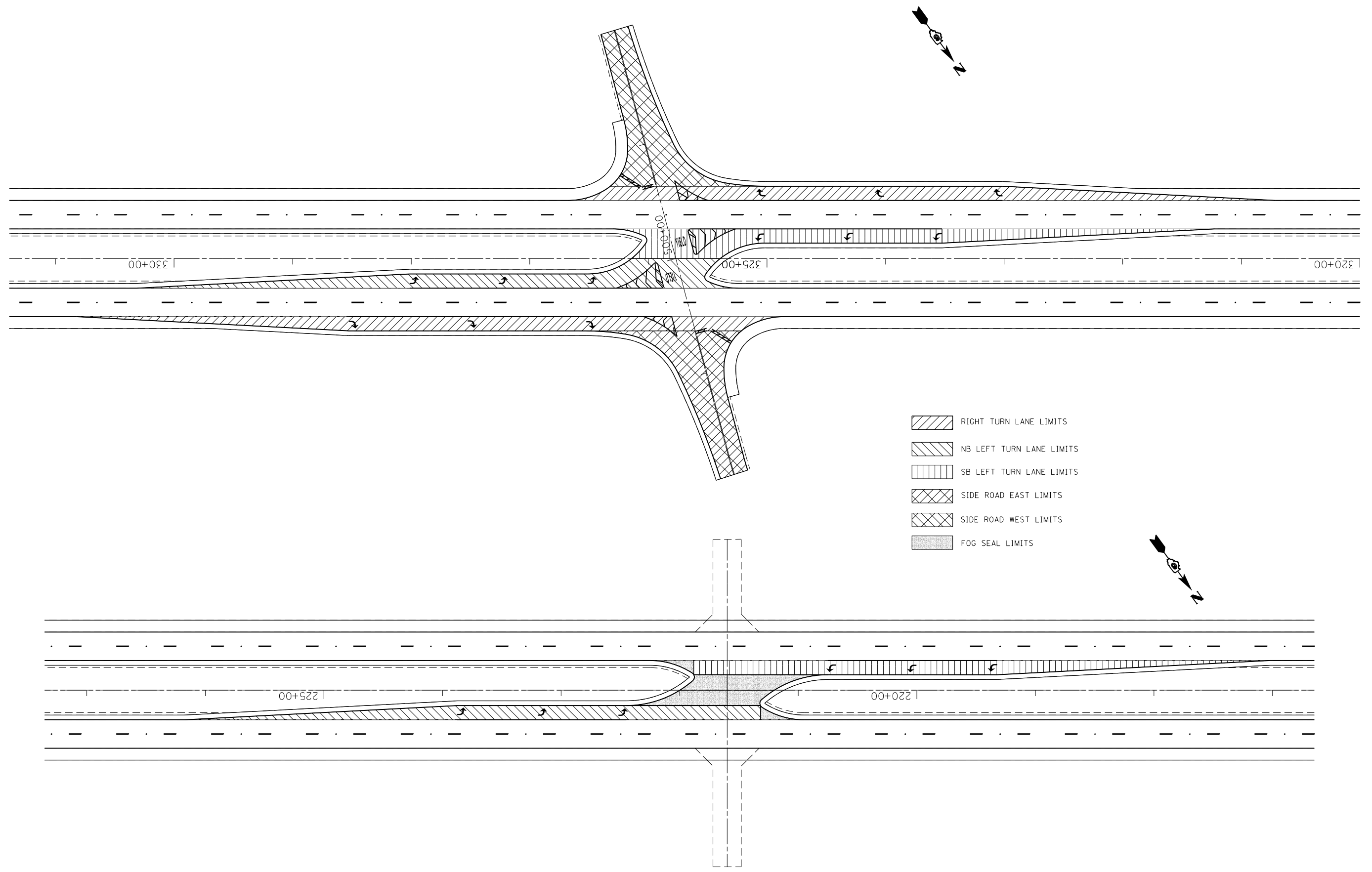
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PLOT DATE = 12/11/2019	DATE -	REVISED -

**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

OUTLET MARKER DETAIL

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	31
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				



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**STATE OF ILLINOIS
 DEPARTMENT OF TRANSPORTATION**

INTERSECTION QUANTITY LIMITS (TYPICAL)

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

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	(6) RS-9	SANGAMON	32	32
CONTRACT NO. 72L27				
ILLINOIS FED. AID PROJECT				