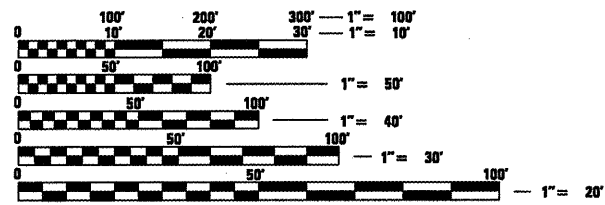
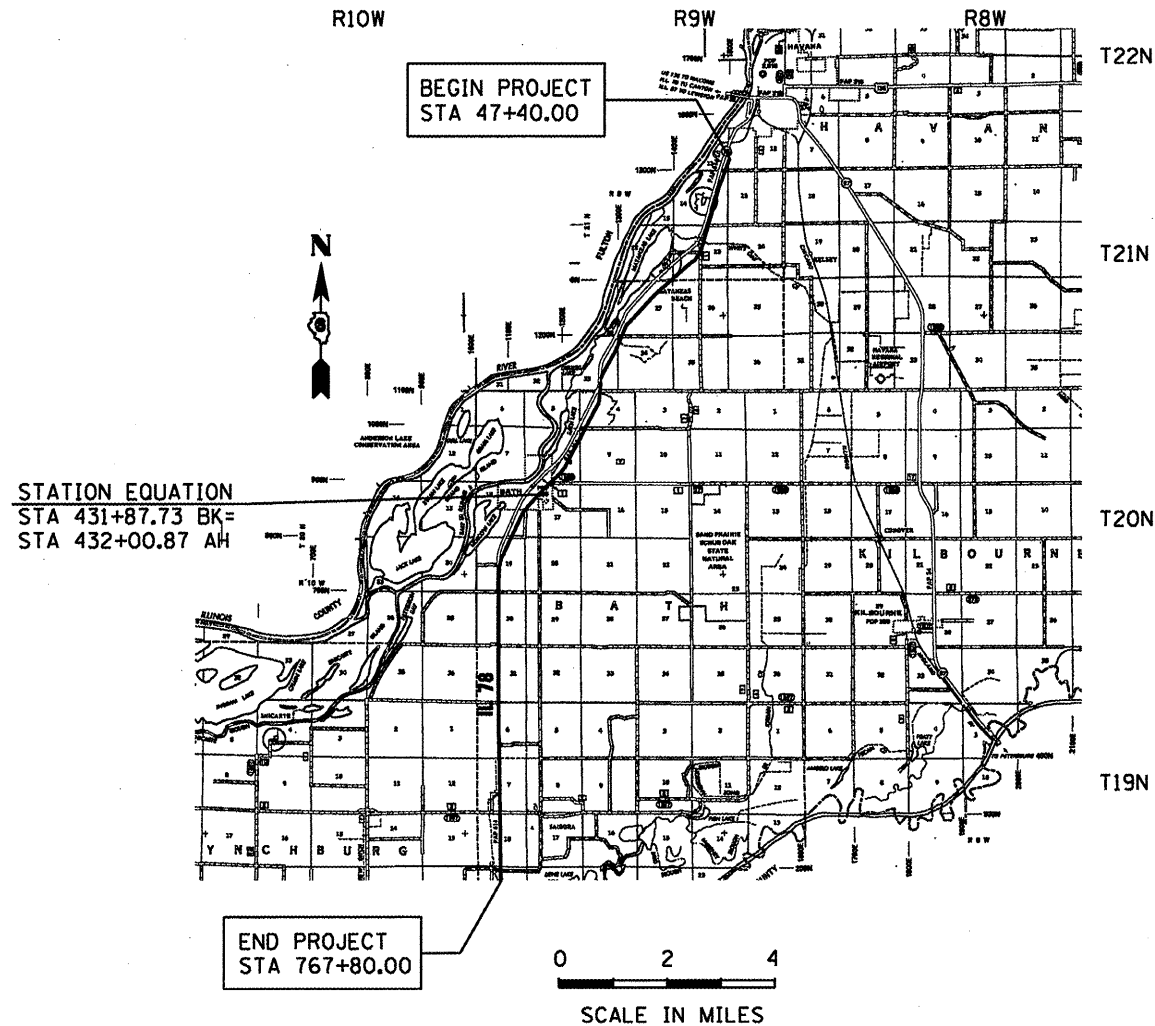
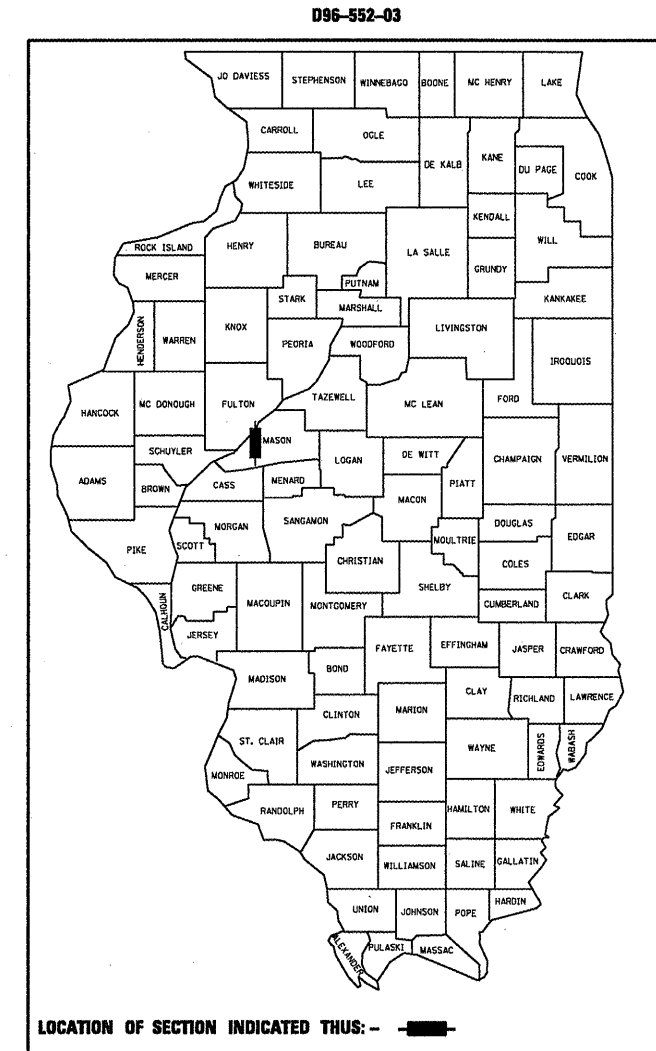


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	1
FED. ROAD DIST. NO.	ILLINOIS	CONTRACT NO. 72835		

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
**PROPOSED  
HIGHWAY PLANS**

FAP ROUTE 614 (IL 78)  
SECTION (141,143)RS-5  
PROJECT: *ESP-0614(030)*  
MASON COUNTY  
C-96-044-09

FOR INDEX OF SHEETS, SEE SHEET NO. 2



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  
1-800-992-0123  
OR 811

**PROJECT ENGINEER: JOHN NEGANGARD, PE**  
**PHONE NUMBER: (217) 782-6990**  
**SQUAD LEADER: MARK DUST, PE**  
**PHONE NUMBER: (217) 785-0597**  
**CONTRACT NO. 72835**

NET LENGTH OF PROJCT = 72,026.86 FT = 13.64 MI.  
GROSS LENGTH OF PROJECT = 72,026.86 FT = 13.64 MI.

AVERAGE DAILY TRAFFIC = 1800 (2007)  
PV= 1530  
SU= 144  
MU= 126

STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION  
DIVISION OF HIGHWAYS

SUBMITTED *February 6, 2009*  
*Roger J. Dunkell*  
DISTRICT ENGINEER

*March 13, 2009*  
*Charles G. Ingersoll*  
ENGINEER OF DESIGN AND ENVIRONMENT

*March 13, 2009*  
*Christine M. Reed*  
DIRECTOR, DIVISION OF HIGHWAYS

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

GENERAL NOTES:

THE THICKNESS OF BITUMINOUS 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 BITUMINOUS MIXTURE IS PLACED AND IS TO BE INCLUDED IN THE BITUMINOUS SURFACES.

WHERE SECTION OR SUBSECTION MONUMENTS ARE ENCOUNTERED, THE ENGINEER SHALL BE NOTIFIED BEFORE SUCH MONUMENTS ARE REMOVED. THE CONTRACTOR SHALL PROTECT AND CAREFULLY PRESERVE ALL MONUMENTS UNTIL AN AUTHORIZED SURVEYOR OR AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR HAVING AN AUTHORIZED SURVEYOR REESTABLISH ANY SECTION OR SUBSECTION MONUMENTS DESTROYED BY HIS OPERATIONS.

IN ADDITION TO FIELD SURVEYS AND AERIAL SURVEYS, PLAN DIMENSIONS AND DETAILS RELATIVE TO THE EXISTING FACILITIES HAVE BEEN TAKEN FROM EXISTING PLANS AND ARE SUBJECT TO CONSTRUCTION VARIATIONS. IT SHALL BE THE CONTRACTOR'S RESPONSIBILITY TO VERIFY SUCH DIMENSIONS AND DETAILS IN THE FIELD. SUCH VARIATIONS SHALL NOT BE A CAUSE FOR ADDITIONAL COMPENSATION DUE TO A CHANGE IN THE SCOPE OF THE WORK. HOWEVER, THE CONTRACTOR WILL BE PAID FOR THE QUANTITY ACTUALLY FURNISHED AT THE BID PRICE FOR THE WORK.

ACTUAL SIZE AND LOCATIONS OF PATCHES WILL BE DETERMINED IN THE FIELD BY THE RESIDENT ENGINEER.

ALL ELEVATIONS REFERRING TO U.S.G.S. MEAN SEA LEVEL DATUM.

ALL NO-PASSING ZONE PAVEMENT MARKING LOCATIONS SHALL BE FIELD VERIFIED BY THE DISTRICT 6 SIGN SHOP (217)785-5312 AT LEAST TWO WEEKS PRIOR TO FINAL PAVEMENT MARKING.

ANY REFERENCE TO A STANDARD IN THESE PLANS SHALL BE INTERPRETED TO MEAN THE COPY OF THE STANDARD INCLUDED IN THESE PLANS.

THE FOLLOWING RATES OF APPLICATION HAVE BEEN USED IN CALCULATING PLAN QUANTITIES:

BITUMINOUS MATERIALS (PRIME COAT)		
AGGREGATE PRIME COAT	0.00038	T/SY
BITUMINOUS CONCRETE SURF CSE	0.002	T/SY
LEVEL BINDER (MACHINE METHOD)	0.056	T/SY*IN
BITUMINOUS SHOULDER SUPERPAVE	0.056	T/SY*IN
AGGREGATE SHOULDER	0.056	T/SY*IN
	2.05	T/CU YD

THE FOLLOWING MIXTURE REQUIREMENTS ARE APPLICABLE FOR THIS PROJECT:

LOCATION(S)  
MIXTURE

USE(S)	HOT-MIX ASPHALT SURFACE COURSE	LEVEL BINDER (MACHINE METHOD)	INCIDENTAL HOT-MIX ASPHALT SURFACING	HOT-MIX ASPHALT SHOULDER
AC/PG				
DESIGN AIR VOIDS	PG 64-22	PG 64-22	PG 64-22	PG 58-22
MIXTURE COMPOSITION (GRADATION MIXTURE)	4.0% @ N DESIGN=50	4.0% @ N DESIGN=50	4.0% @ N DESIGN=50	2.0% @ N DESIGN=30
FRICTION AGGREGATE	IL 9.5 OR 12.5	IL 9.5	IL 19.0 OR 12.5	BAM
	MIX "C"	N/A	MIX "C"	N/A

THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITY PROPERTY DURING CONSTRUCTION OPERATIONS AS OUTLINED IN ARTICLE 107.31 OF THE STANDARD SPECIFICATIONS. A MINIMUM OF 48 HOURS ADVANCE NOTICE IS REQUIRED FOR NON-EMERGENCY WORK. THE JULIE NUMBER IS 1-800-892-0123.

ALL ENTRANCES SHALL REMAIN ACCESSIBLE BOTH DURING AND AFTER CONSTRUCTION.

NO LANE CLOSURES WILL BE ALLOWED WITHOUT FLAGGER PROTECTION.

INDEX OF SHEETS

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	GENERAL NOTES
3-5	SUMMARY OF QUANTITIES
6-15	SCHEDULE OF QUANTITIES
16--20	TYPICAL SECTIONS
21-37	ALIGNMENT, TIES, & BENCHMARKS
38	RUMBLE STRIPS DETAILS
39-40	DETAILS FOR RURAL/URBAN ENTRANCE, MAILBOX TURNOUT, & SIDEROADSTYPICAL SECTIONS

STANDARDS

- 000001-05
- 442001-04
- 442101-07
- 442201-03
- 482011-03
- 630001-08
- 635006-03
- 635011-02
- 701001-02
- 701006-03
- 701011-02
- 701201-03
- 701301-03
- 701306-02
- 701311-03
- 701501-05
- 701901-01
- 780001-02
- 781001-03
- 701326-03**

COMMITMENTS

- THE FIELD/RESIDENT ENGINEER SHALL CONTACT STUDIES AND PLANS CONCERNING ANY MAJOR PLAN CHANGES TO MAKE SURE NO PREVIOUS COMMITMENTS (NOT LISTED ) WERE MADE AFFECTING THE DESIGN, AND ALLOW AN IMPROVED DESIGN FOR FUTURE PROJECTS.
- RAILROAD FLAGGER AGREEMENT.

**DISTRICT SIX**

EXAMINED Feb 3 20 09  
*James J. Hoarse*  
OPERATIONS ENGINEER

EXAMINED Feb 2 20 09  
*James J. Hoarse*  
PROGRAM IMPLEMENTATION ENGINEER

EXAMINED Feb 6 20 09  
*Ray Z. Durb*  
PROGRAM DEVELOPMENT ENGINEER

ILLINOIS DEPARTMENT OF TRANSPORTATION						
SUMMARY OF QUANTITIES						
LOCATION OF WORK				CONSTRUCTION TYPE CODE		
SUMMARY OF QUANTITIES				ROADWAY		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ESP (100% FED) I000		
20200600	EXCAVATING AND GRADING EXISTING SHOULDER	UNIT	1,276	1,276		
35800100	PREPARATION OF BASE	SQ YD	11,907	11,907		
35800200	AGGREGATE BASE REPAIR	TON	797	797		
40200800	AGGREGATE SURFACE COURSE, TYPE B	TON	283	283		
40201000	AGGREGATE FOR TEMPORARY ACCESS	TON	250	250		
40600200	BITUMINOUS MATERIALS (PRIME COAT)	TON	80	80		
40600300	AGGREGATE (PRIME COAT)	TON	421	421		
40600625	LEVELING BINDER (MACHINE METHOD), N50	TON	9,184	9,184		
40600895	CONSTRUCTING TEST STRIP	EACH	1	1		
40600982	HOT-MIX ASPHALT SURFACE REMOVAL - BUTT JOINT	SQ YD	4,073	4,073		
40600990	TEMPORARY RAMP	SQ YD	27	27		
40603310	HOT-MIX ASPHALT SURFACE COURSE, MIX "C", N50	TON	18,152	18,152		
40800050	INCIDENTAL HOT-MIX ASPHALT SURFACE	TON	2050	2050		
44000157	HOT-MIX ASPHALT SURFACE REMOVAL, 2"	SQ YD	9,424	9,424		
44000198	HOT-MIX ASPHALT SURFACE REMOVAL, (VARIABLE DEPTH)	SQ YD	201,120	201,120		

FILE NAME =	USER NAME = laughlinr1	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.
c:\pwwork\VPW100T\LAUGHLINR1\dms26347\ps.dgn	DRAWN - MLH	REVISED -	614			(141,143)RS-5	MASON	40	3	
PLOT SCALE = 100.0000' / IN.	CHECKED - LDB	REVISED -	CONTRACT NO. 72835							
PLOT DATE = Feb-20-2009 06:52:52AM	DATE - AUG 2004	REVISED -	SCALE: NONE			SHEET NO. 1 OF 3 SHEETS	STA. TO STA.	FED. ROAD DIST. NO.	ILLINOIS FED. AID PROJECT	

ILLINOIS DEPARTMENT OF TRANSPORTATION						
SUMMARY OF QUANTITIES						
LOCATION OF WORK				CONSTRUCTION TYPE CODE		
SUMMARY OF QUANTITIES				ROADWAY		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ESP (100% FED) I000		
44200140	PAVEMENT PATCHING, TYPE I, 12 INCH	SQ YD	30	30		
44200144	PAVEMENT PATCHING, TYPE II, 12 INCH	SQ YD	1110	1110		
44200148	PAVEMENT PATCHING, TYPE III, 12 INCH	SQ YD	1225	1225		
44200150	PAVEMENT PATCHING, TYPE IV, 12 INCH	SQ YD	375	375		
48101200	AGGREGATE SHOULDERS, TYPE B	TON	3985	3985		
48203029	HOT-MIX ASPHALT SHOULDERS, 8"	SQ YD	42,520	42,520		
48203100	HOT-MIX ASPHALT SHOULDERS	TON	1,332	1,332		
* 63000000	STEEL PLATE BEAM GUARDRAIL, TYPE A	FOOT	112.5	112.5		
* 63100167	TRAFFIC BARRIER TERMINAL TYPE 1, (SPECIAL) TANGENT	EACH	4	4		
63200310	GUARDRAIL REMOVAL	FOOT	326	326		
64200105	SHOULDER RUMBLE STRIP	FOOT	127,561	127,561		
67000500	ENGINEER'S FIELD OFFICE, TYPE B	CAL MO	8	8		
67100100	MOBILIZATION	L SUM	1	1		

Rev

\* Specialty Item

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUMMARY OF QUANTITIES

LOCATION OF WORK				CONSTRUCTION TYPE CODE		
SUMMARY OF QUANTITIES				ROADWAY		
CODE NO.	ITEM	UNIT	TOTAL QUANTITY	ESP (100% FED) I000		
70100450	TRAFFIC CONTROL AND PROTECTION, STANDARD 701201	L SUM	1	1		
70100460	TRAFFIC CONTROL AND PROTECTION, STANDARD 701306	L SUM	1	1		
70100500	TRAFFIC CONTROL AND PROTECTION, STANDARD 701326	L SUM	1	1		
70102620	TRAFFIC CONTROL AND PROTECTION, STANDARD 701501	L SUM	1	1		
70103815	TRAFFIC CONTROL SURVEILLANCE	CAL DA	10	10		
70300100	SHORT-TERM PAVEMENT MARKING	FOOT	21,575	21,575		
70301000	WORK ZONE PAVEMENT MARKING REMOVAL	SQ FT	2,397	2,397		
* 78001120	PAINT PAVEMENT MARKING - LINE 5"	FOOT	184,564	184,564		
* 78100100	RAISED REFLECTIVE PAVEMENT MARKER	EACH	1,063	1,063		
* 78200410	GUARDRAIL MARKERS, TYPE A	EACH	4	4		
* 78201000	TERMINAL MARKER - DIRECT APPLIED	EACH	4	4		
78300200	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	EACH	1,063	1,063		
Z0048665	RAILROAD PROTECTIVE LIABILITY INSURANCE	L SUM	1	1		

Rev.

\*Specialty Item

FILE NAME = c:\pwork\pwork\LAUGH\INRL\dms26347	USER NAME = laughlrr1 ecq.dgn	DESIGNED - DRAWN - MLH	REVISED - REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>SUMMARY OF QUANTITIES</b>	F.A.P. RTE. 614	SECTION (141,143)RS-5	COUNTY MASON	TOTAL SHEETS 40	SHEET NO. 5		
PLOT SCALE = 100.0000' / IN.	CHECKED - LDB	REVISED -	SCALE: NONE			SHEET NO. 3 OF 3	SHEET\$ STA.	TO STA.	CONTRACT NO. 72835			
PLOT DATE = Feb-20-2004 06:52:57AM	DATE - AUG 2004	REVISED -	FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT									

BITUMINOUS SURFACE REMOVAL-BUTT JOINT AND TEMPORARY RAMP					
LOCATION			BITUMINOUS SURFACE REMOVAL BUTT JOINT	TEMPORARY RAMP	REMARKS
STATION	TO	STATION	SQ YD	SQ YD	
47+40		47+70	87	13	BEGIN PROJECT
767+50.00		767+80.00	87	13	END PROJECT
TOTAL			174	26	

GUARDRAIL IMPROVEMENT SCHEDULE							
LOCATION			GUARDRAIL REMOVAL	TRAFFIC BARRIER TERMINAL TYPE 1, SPECIAL (TANGENT)	GUARDRAIL MARKERS TYPE A	TERMINAL MARKERS DIRECT APPLIED	STEEL PLATE BEAM GUARDRAIL TYPE A
	STATION	TO	STATION	FOOT	EACH	EACH	FOOT
LT	193+67.00		195+06.00	144	2	2	37.5
RT	194+10.00		196+00.00	182	2	2	75
TOTAL				326	4	4	112.5

SHOULDERS AND BASE COURSE WIDENING								
LOCATION			AGGREGATE SHOULDERS TYPE B	HOT-MIX ASPHALT SHOULDERS	HOT-MIX ASPHALT SHOULDERS 8"	EXCAVATING AND GRADING SHOULDERS	SHOULDER RUMBLE STRIP	
	STATION	TO	STATION	TON	TON	SQ. YD	UNITS	FOOT
LT&RT	47+40.00		51+55.00	25.6	0.00	277	8.30	830
LT&RT	51+65.00		55+73.00	25.2	0.00	272	8.16	816
LT&RT	55+73.00		98+08.00	261.26	0.00	2,823	84.70	8470
LT	98+08.00		116+22.00	55.95	177.77	605	18.14	1814
LT&RT	116+22.00		125+37.00	56.45	0.00	610	18.30	1830
LT	125+37.00		126+65.00	3.95	12.54	43	1.28	128
LT&RT	126+65.00		154+50.00	171.81	0.00	1,857	55.70	5570
LT	154+50.00		156+83.00	7.19	22.83	78	2.33	233
LT&RT	156+83.00		185+57.00	177.30	0.00	1,916	57.48	5748
LT	185+57.00		262+00.00	235.75	749.01	2,548	76.43	7643
LT&RT	262+00.00		421+50.00	983.95	0.00	10,633	319.00	31900
LT&RT	421+50.00		429+38.00	48.61	0.00	525	15.76	1576
RT	429+38.00		429+87.00	1.51	2.06	16	0.49	49
LT&RT	429+87.00		431+87.73	0.00	16.86	0	0.00	0
			STA EQUATION					0
LT&RT	432+00.87		441+38.00	0.00	78.72	0	0.00	0
LT&RT	441+38.00		444+25.00	0.00	24.11	0	0.00	0
LT&RT	444+25.00		454+94.00	0.00	89.80	0	0.00	0
LT&RT	454+94.00		545+00.00	555.58	0.00	6,004	180.12	18012
LT	545+00.00		554+80.00	60.46	96.04	327	9.80	980
LT&RT	554+80.00		652+25.00	601.17	0.00	6,497	194.90	19490
RT	652+25.00		658+63.00	39.36	62.52	213	6.38	638
LT&RT	658+63.00		767+80.00	673.47	0.00	7,278	218.34	21834
								0
TOTAL				3985	1,332	42,520	1,276	127561

BITUMINOUS SURFACE									
LOCATION			HOT-MIX ASPHALT SURFACE REMOVAL VARIABLE DEPTH	HOT-MIX ASPHALT SURFACE REMOVAL 2"	BITUMINOUS MATERIALS (PRIME COAT) 0.00038 T/SY	AGGREGATE (PRIME COAT)	LEVEL BINDER MACHINE METHOD, N50 3/4", 0.056 TON/SY*IN	HOT-MIX ASPHALT SURFACE COURSE "C", N50 1-1/2", 0.056 TON/SY*IN	REMARKS
STATION	TO	STATION	SQ YD	SQ YD	TON	TON	TON	TON	
47+40.00		47+70.00	0	0	0.03	0.16	3	7	
47+70.00		51+55.00	1,027	0	0.39	2.05	43	86	
51+65.00		55+73.00	1,088	0	0.42	2.18	46	92	
55+73.00		98+08.00	11,293	0	4.29	22.59	474	949	
98+08.00		116+22.00	6,248	0	2.37	12.50	262	525	
116+22.00		125+37.00	2,440	0	0.93	4.88	102	205	
125+37.00		126+65.00	441	0	0.17	0.88	19	37	
126+65.00		154+50.00	7,427	0	2.82	14.85	312	624	
154+50.00		156+83.00	803	0	0.30	1.61	34	67	
156+83.00		185+57.00	7,664	0	2.91	15.33	322	644	
185+57.00		262+00.00	26,326	0	10.00	52.65	1,106	2,211	
262+00.00		421+50.00	42,533	0	16.16	85.07	1,786	3,573	
421+50.00		429+38.00	2,276	0	0.87	4.55	96	191	
429+38.00		429+87.00	0	158	0.06	0.32	7	13	
429+87.00		431+87.73	0	714	0.27	1.43	24	49	STA EQUATION
432+00.87		441+38.00	0	3,332	1.27	6.66	140	280	
441+38.00		444+25.00	0	1,419	0.54	2.84	43	86	
444+25.00		454+94.00	0	3,801	1.44	7.60	237	259	
454+94.00		545+00.00	26,017	0	9.89	52.03	1,093	2,185	
545+00.00		554+80.00	3,593	0	1.37	7.19	119	238	
554+80.00		652+25.00	28,152	0	10.70	56.30	1,514	3,027	
652+25.00		658+63.00	2,339	0	0.89	4.68	77	155	
658+63.00		767+50.00	31,451	0	11.95	62.90	1321	2642	
767+50.00		767+80.00	0	0	0.03	0.17	4	7	
TOTAL			201,120	9,424	80	421	9,184	18,152	

RAISED REFLECTORS					
LOCATION			RAISED REFLECTIVE PAVEMENT MARKER (TWO-WAY AMBER)	RAISED REFLECTIVE PAVEMENT MARKER REMOVAL	REMARKS
STATION	TO	STATION	EACH	EACH	
47+40.00		51+35.	5	5	
51+65.00		55+73.	6	6	
55+73.00		181+71.0	157	157	
181+71.00		261+97.0	201	201	1 Curve w/ adv. or posted speed <= 45 mph
261+97.00		413+37.0	189	189	
413+37.00		431+87.7	46	46	2 Curves w/ adv. or posted speed <= 45 mph
431+87.73		432+00.87			Station Equation
432+00.87		463+06.0	78	78	1 Curve w/ adv. or posted speed <= 45 mph
463+06.00		767+80.0	381	381	
TOTAL			1063	1063	

PAINT MARKINGS

LOCATION			SEGMENT LENGTH	TYPE	PAINT PAVEMENT MARKING CONTINUOUS WHITE EDGE LINE 5"	PAINT PAVEMENT MARKING SOLID YELLOW LEFT NO PASSING 5"	PAINT PAVEMENT MARKING SOLID YELLOW RIGHT NO PASSING 5"	PAINT PAVEMENT MARKING DASHED YELLOW CENTER LINE 10' / 30' 5"	SHORT TERM PAVEMENT MARKING YELLOW 5" (3 APPLICATIONS)	WORK ZONE PAVEMENT MARKING REMOVAL
STATION	TO	STATION	FOOT		FOOT	FOOT	FOOT	FOOT	FOOT	SQ FT
47+40		51+55	415	NO PASS BOTH	930	415	415	0	125	14
51+65		55+73	408	NO PASS BOTH	816	408	408	0	92	10
55+73.00		60+29.00	456	NO PASS BOTH	912	456	456	0	137	15
60+29.00		64+17.00	388	NO PASS LT	776	388	0	97	116	13
64+17.00		114+39.00	5,022	PASSING	10,044	0	0	1,256	1,507	167
114+39.00		122+98.00	859	NO PASS RT	1,718	0	859	215	258	29
122+98.00		123+51.00	53	PASSING	106	0	0	13	16	2
123+51.00		137+87.00	1,436	NO PASS LT	2,872	1,436	0	359	431	48
137+87.00		141+18.00	331	PASSING	662	0	0	83	99	11
141+18.00		148+82.00	764	NO PASS RT	1,528	0	764	191	229	25
148+82.00		157+55.00	873	NO PASS BOTH	1,746	873	873	0	262	29
157+55.00		163+33.00	578	NO PASS LT	1,156	578	0	145	173	19
163+33.00		254+55.00	9122	PASSING	18,244	0	0	2,281	2,737	304
254+55.00		262+26.00	771	NO PASS BOTH	1,542	771	771	0	231	26
262+26.00		267+52.00	526	NO PASS RT	1,052	0	526	132	158	18
267+52.00		269+42.00	190	PASSING	380	0	0	48	57	6
269+42.00		277+06.00	764	NO PASS LT	1,528	764	0	191	229	25
277+06.00		294+52.00	1746	PASSING	3,492	0	0	437	524	58
294+52.00		302+96.00	844	NO PASS RT	1,688	0	844	211	253	28
302+96.00		305+00.00	204	PASSING	408	0	0	51	61	7
305+00.00		314+00.00	900	NO PASS LT	1,800	900	0	225	270	30
314+00.00		387+10.00	7310	PASSING	14,620	0	0	1,828	2,193	244
387+10.00		393+71.00	661	NO PASS RT	1,322	0	661	165	198	22
393+71.00		396+63.00	292	PASSING	584	0	0	73	88	10
396+63.00		403+42.00	679	NO PASS LT	1,358	679	0	170	204	23
403+42.00		431+87.73	2846	PASSING	5,691	0	0	711	854	95
432+00.87		476+04.00	4403	PASSING	8,806	0	0	1,101	1,321	147
476+04.00		484+97.00	893	NO PASS RT	1,786	0	893	223	268	30
484+97.00		496+18.00	1121	NO PASS BOTH	2,242	1,121	1,121	0	336	37
496+18.00		505+42.00	924	NO PASS LT	1,848	924	0	231	277	31
505+42.00		539+37.00	3395	PASSING	6,790	0	0	849	1,019	113
539+37.00		548+50.00	913	NO PASS RT	1,826	0	913	228	274	30
548+50.00		549+10.00	60	NO PASS BOTH	120	60	60	0	18	2
549+10.00		557+60.00	850	NO PASS LT	1,700	850	0	213	255	28
557+60.00		670+49.00	11289	PASSING	22,578	0	0	2,822	3,387	376
670+49.00		675+81.00	532	NO PASS RT	1,064	0	532	133	160	18
675+81.00		678+60.00	279	PASSING	558	0	0	70	84	9
678+60.00		686+67.00	807	NO PASS LT	1,614	807	0	202	242	27
686+67.00		698+93.00	1226	PASSING	2,452	0	0	307	368	41
698+93.00		708+78.00	985	NO PASS RT	1,970	0	985	246	296	33
708+78.00		718+19.00	941	NO PASS LT	1,882	941	0	235	282	31
718+19.00		767+80.00	4961	PASSING	9,922	0	0	1,240	1,488	165
SUBTOTAL					144,134	12,371	11,081	16,978		0
TOTAL			72,017				184,564		21,575	2397

ENTRANCE & SIDEROAD IMPROVEMENT SCHEDULE FOR RURAL/URBAN "PPP" PROJECTS																	
LOCATION		TYPE OF ENTRANCE	EX MATERIAL TYPE	WIDTH	LT OFFSET	RT OFFSET	LENGTH (FROM EDGE OF PVT/BIT SHLD TO LIMITS OF IMPROVEMENTS)	PR HOT-MIX ASPHALT CONC THICKNESS	HOT-MIX ASPHALT SURF. REM BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP OF BASE	AGG. BASE REPAIR	AGGREGATE BASE COURSE TY-B	AGGREGATE SURF COURSE TY-B	BIT (P. C.)	AGG (P. C.)	INCIDENTAL HOT-MIX ASPHALT SURFACING N50
LT/RT/STA	FE/PE/CE/MB/SR	EARTH/AGG/BIT/PCC	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	TON
LT	47+55	FE	AGG	12			15	0	0		65	3.5		1.8	0.02	0.12	14.8
RT	50+30	FE	AGG	12			15	0	0		65	3.5		1.9	0.02	0.12	14.8
RT	52+60	CE	AGG	30			15	0	0		115	6.5		2.8	0.07	0.3	24
LT	52+90	FE	AGG	12			15	0	0		60	3		1.4	0.02	0.12	14.8
RT	53+90	CE	AGG	28			15	0	0		110	6.5		2.5	0.05	0.2	22
RT	59+68.00	CE	AGG	30			15	8.0	0		75	4.27		1.66	0.02	0.11	24.89
RT	67+02.00	CE	BIT	51			10	1.5	56		79	4.49		0.00	0.03	0.16	6.63
LT	67+17.00	CE	CONC	25			10	1.5	56		50	2.85		0.00	0.02	0.10	4.20
RT	72+43.00	CE	AGG	10			15	8.0	0		42	2.37		0.71	0.01	0.07	14.93
LT	80+21.00	SR	BIT	30			10	1.5	58		58	3.29		0.00	0.02	0.12	4.85
RT	80+38.00	MBTO	BIT	0			8	3.5	39		39	2.23		0.00	0.03	0.16	15.33
RT	80+40.00	MBTO	BIT	0			8	3.5	39		39	2.23		0.00	0.03	0.16	15.33
LT	91+22.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
RT	91+94.00	MBTO	BIT	0			8	3.5	37		37	2.13		0.00	0.03	0.15	14.63
LT	92+03.00	CE	AGG	30			15	8.0	0		75	4.27		1.66	0.02	0.11	24.89
LT	93+88.00	PE	AGG	25			15	3.5	0		67	3.80		2.13	0.02	0.08	8.19
RT	98+22.00	PE	AGG	11			15	3.5	0		17	0.96		1.20	0.00	0.01	0.57
RT	99+06.00	MB	BIT	0		16	0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	99+22.00	PE	CONC	18			1	1.5	5		4	0.21		0.00	0.00	0.01	0.31
RT	101+66.00	MB	BIT	0		13	0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	101+79.00	PE	PAVERS	11			1	1.5	5		3	0.16		0.00	0.00	0.01	0.24
RT	102+08.00	PE	BIT	16			1	1.5	5		3	0.20		0.00	0.00	0.01	0.29
RT	102+25.00	MB	BIT	0	17		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	103+39.00	PE	AGG	13			15	3.5	0		19	1.06		1.33	0.00	0.01	0.61
RT	103+61.00	MB	BIT	0	22		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	105+01.00	MBTO	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	105+25.00	PE	BIT	25			8	1.5	46		42	2.38		0.00	0.02	0.08	3.51
RT	105+33.00	PE	BIT	16			1	1.5	5		3	0.20		0.00	0.00	0.01	0.29
RT	105+50.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	105+51.00	MB	BIT	0	18		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	106+20.00	PE	AGG	13			8	3.5	0		19	1.06		1.33	0.00	0.01	0.61
RT	106+41.00	MB	BIT	0	21		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	107+37.00	PE	AGG	8			15	3.5	0		14	0.81		1.00	0.00	0.01	0.50
RT	107+91.00	PE	AGG	17			15	3.5	0		22	1.27		1.59	0.00	0.01	0.70
RT	108+07.00	MB	BIT	0	16		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	108+62.00	PE	AGG	12			15	3.5	0		18	1.01		1.26	0.00	0.01	0.59
RT	109+03.00	SR	BIT	30			10	1.5	15		15	0.85		0.00	0.01	0.03	1.26
RT	111+34.00	PE	AGG	12			15	3.5	0		18	1.01		1.26	0.00	0.01	0.59
RT	111+62.00	MB	BIT	0	28		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	111+63.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	113+45.00	MB	BIT	0	12		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	113+48.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	113+57.00	PE	BIT	60			8	1.5	46		73	4.15		0.00	0.03	0.15	6.12
RT	113+63.00	PE	CONC	12			8	1.5	5		3	0.17		0.00	0.00	0.01	0.25
RT	114+06.00	MBTO	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	114+73.00	PE	CONC	15			8	1.5	5		3	0.19		0.00	0.00	0.01	0.28
RT	115+16.00	MB	BIT	0	43		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	115+74.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
RT	115+88.00	MB	BIT	0	14		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	124+75.00	PE	EARTH	46			15	3.5	0		102	5.79		3.52	0.02	0.12	11.85
RT	125+46.00	PE	BIT	15			8	1.5	5		3	0.19		0.00	0.00	0.01	0.28



ENTRANCE & SIDEROAD IMPROVEMENT SCHEDULE FOR RURAL/URBAN "PPP" PROJECTS																	
LOCATION		TYPE OF ENTRANCE	EX MATERIAL TYPE	WIDTH	LT OFFSET	RT OFFSET	LENGTH (FROM EDGE OF PVT/BIT SHLD TO LIMITS OF IMPROVEMENTS)	PR HOT-MIX ASPHALT CONC THICKNESS	HOT-MIX ASPHALT SURF. REM BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP OF BASE	AGG. BASE REPAIR	AGGREGATE BASE COURSE TY-B	AGGREGATE SURF COURSE TY-B	BIT (P. C.)	AGG (P. C.)	INCIDENTAL HOT-MIX ASPHALT SURFACING N50
LT/RT/STA	FE/PE/CE/MB/SR	EARTH/AGG/ BIT/PCC	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	TON
RT	126+08.00	MB	BIT	0	27		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	126+35.00	PE	BIT	16			8	1.5	5		3	0.20		0.00	0.00	0.01	0.29
RT	130+10.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
LT	135+35.00	SR	BIT	45			10	1.5	58		74	4.24		0.00	0.03	0.15	6.25
RT	137+09.00	MB	BIT	0		21	8	3.5	20		20	1.16		0.00	0.02	0.08	8.01
RT	137+30.00	PE	AGG	10			15	3.5	0		42	2.37		1.13	0.01	0.06	5.58
LT	142+91.00	CE	AGG	35			15	8.0	0		83	4.75		1.90	0.02	0.12	27.38
LT	143+79.00	PE	AGG	35			15	3.5	0		83	4.75		2.79	0.02	0.10	9.93
RT	148+50.00	PE	AGG	15			15	3.5	0		50	2.85		1.46	0.01	0.07	6.45
RT	148+65.00	MB	BIT	0	15		8	3.5	21		21	1.21		0.00	0.02	0.09	8.36
RT	148+82.00	PE	AGG	10			15	3.5	0		42	2.37		1.13	0.01	0.06	5.58
LT	149+04.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
LT	154+25.00	SR	BIT	40			10	1.5	58		69	3.92		0.00	0.03	0.14	5.79
RT	154+59.00	PE	AGG	20			8	3.5	0		25	1.42		1.79	0.00	0.01	0.76
RT	155+05.00	PE	AGG	20			8	3.5	0		25	1.42		1.79	0.00	0.01	0.76
RT	155+31.00	MB	BIT	0	26		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	155+33.00	MB	BIT	0	28		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	155+35.00	MB	BIT	0	30		0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	156+37.00	PE	AGG	25			8	3.5	0		29	1.67		2.13	0.00	0.01	0.87
RT	159+35.00	PE	EARTH	30			15	3.5	0		75	4.27		2.46	0.02	0.09	9.06
RT	168+18.00	MB	BIT	0	38		8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+20.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+22.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+23.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+23.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+24.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+25.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+26.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+27.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+29.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+31.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+33.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+36.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+38.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+41.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+42.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
RT	168+43.00	MB	BIT	0			8	3.5	43		43	2.43		0.00	0.03	0.17	16.73
LT	168+56.00	SR	AGG	30			15	8.0	0		75	4.27		1.66	0.02	0.11	24.89
RT	168+56.00	SR	AGG	30			15	8.0	0		75	4.27		1.66	0.02	0.11	24.89
RT	171+07.00	MBTO	BIT	0			8	3.5	37		37	2.13		0.00	0.03	0.15	14.63
RT	174+89.00	CE	AGG	118			15	8.0	0		222	12.62		5.84	0.06	0.31	68.69
RT	177+60.00	PE	AGG	35			15	3.5	0		83	4.75		2.79	0.02	0.10	9.93
RT	177+85.00	MB	BIT	0	25		8	3.5	17		17	0.96		0.00	0.01	0.07	6.62
RT	178+71.00	MBTO	BIT	0			8	3.5	40		40	2.28		0.00	0.03	0.16	15.68
RT	178+74.00	MBTO	BIT	0			8	3.5	40		40	2.28		0	0.03	0.16	15.68
RT	180+60.00	PE	AGG	25			15	3.5	0		67	3.80		2.13	0.02	0.08	8.19
RT	185+95.00	PE	AGG	20			8	3.5	0		25	1.42		1.79	0.00	0.01	0.76
RT	186+21.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	188+27.00	PE	BIT	20			8	1.5	46		37	2.13		0.00	0.01	0.07	3.14
RT	188+93.00	SR	AGG	40			15	8.0	15		92	5.22		2.14	0.01	0.04	7.91
LT	189+02.00	PE	BIT	25			8	3.5	46		42	2.38		0.00	0.02	0.08	8.19

ENTRANCE & SIDEROAD IMPROVEMENT SCHEDULE FOR RURAL/URBAN "PPP" PROJECTS																	
LOCATION		TYPE OF ENTRANCE	EX MATERIAL TYPE	WIDTH	LT OFFSET	RT OFFSET	LENGTH (FROM EDGE OF PVT/BIT SHLD TO LIMITS OF IMPROVEMENTS)	PR HOT-MIX ASPHALT CONC THICKNESS	HOT-MIX ASPHALT SURF. REM BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP OF BASE	AGG. BASE REPAIR	AGGREGATE BASE COURSE TY-B	AGGREGATE SURF COURSE TY-B	BIT (P. C.)	AGG (P. C.)	INCIDENTAL HOT-MIX ASPHALT SURFACING N50
LT/RT/STA	FE/PE/CE/MB/SR	EARTH/AGG/BIT/PCC	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	TON
RT	189+25.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	189+28.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	189+30.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	189+35.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	189+36.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	189+39.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	189+69.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
RT	191+01.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	191+02.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	191+03.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	191+71.00	CE	BIT	115			10	3.5	14		43	2.43		0.00	0.02	0.09	8.36
RT	193+35.00	MBTO	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	193+37.00	MBTO	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	193+51.00	PE	AGG	25			15	3.5	0		67	3.80		2.13	0.02	0.08	8.19
RT	193+71.00	SR	AGG	30			15	8.0	15		75	4.27		1.66	0.01	0.03	6.42
RT	193+89.00	PE	AGG	15			15	3.5	0		20	1.16		1.46	0.00	0.01	0.65
LT	195+31.00	PE	BIT	24			8	1.5	46		41	2.33		0.00	0.02	0.08	3.43
RT	196+09.00	SR	AGG	20			15	8.0	15		58	3.32		1.19	0.00	0.02	4.93
LT	196+33.00	PE	BIT	25			8	1.5	46		42	2.38		0.00	0.02	0.08	3.51
RT	197+45.00	SR	AGG	22			15	8.0	15		62	3.51		1.28	0.00	0.02	5.23
RT	197+85.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	198+95.00	PE	AGG	20			15	3.5	0		25	1.42		1.79	0.00	0.01	0.76
RT	199+46.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	199+71.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	200+32.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	200+41.00	PE	AGG	12			15	3.5	0		18	1.01		1.26	0.00	0.01	0.59
RT	201+84.00	PE	AGG	20			15	3.5	0		25	1.42		1.79	0.00	0.01	0.76
RT	201+96.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	201+97.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	202+03.00	PE	AGG	8			15	3.5	0		14	0.81		1.00	0.00	0.01	0.50
RT	202+62.00	PE	AGG	24			15	3.5	0		28	1.62		2.06	0.00	0.01	0.85
RT	202+73.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	203+61.00	PE	AGG	14			15	3.5	0		20	1.11		1.40	0.00	0.01	0.63
RT	203+74.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	204+03.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	204+92.00	PE	BIT	65			8	1.5	5		9	0.51		0.00	0.00	0.02	0.75
RT	204+92.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	205+87.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	206+71.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	206+76.00	PE	BIT	60			8	1.5	5		8	0.47		0.00	0.00	0.02	0.70
RT	207+27.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
RT	207+59.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	207+74.00	PE	AGG	12			15	3.5	0		18	1.01		1.26	0.00	0.01	0.59
RT	208+00.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	208+42.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
RT	208+82.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	208+90.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	209+08.00	PE	AGG	16			15	3.5	0		21	1.21		1.53	0.00	0.01	0.68
RT	209+67.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	209+85.00	PE	CONC	24			8	1.5	5		4	0.25		0.00	0.00	0.01	0.36
RT	210+36.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00

ENTRANCE & SIDEROAD IMPROVEMENT SCHEDULE FOR RURAL/URBAN "PPP" PROJECTS																	
LOCATION		TYPE OF ENTRANCE	EX MATERIAL TYPE	WIDTH	LT OFFSET	RT OFFSET	LENGTH (FROM EDGE OF PVT/BIT SHLD TO LIMITS OF IMPROVEMENTS)	PR HOT-MIX ASPHALT CONC THICKNESS	HOT-MIX ASPHALT SURF. REM BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP OF BASE	AGG. BASE REPAIR	AGGREGATE BASE COURSE TY-B	AGGREGATE SURF COURSE TY-B	BIT (P. C.)	AGG (P. C.)	INCIDENTAL HOT-MIX ASPHALT SURFACING N50
LT/RT/STA		FE/PE/CE/MB/SR	EARTH/AGG/BIT/PCC	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON
RT	210+49.00	PE	AGG	16			15	3.5	0		21	1.21		1.53	0.00	0.01	0.68
RT	211+04.00	PE	AGG	12			15	3.5	0		18	1.01		1.26	0.00	0.01	0.59
RT	211+16.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	211+29.00	PE	AGG	8			15	3.5	0		14	0.81		1.00	0.00	0.01	0.50
RT	212+26.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
RT	212+39.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	212+56.00	PE	AGG	8			15	3.5	0		14	0.81		1.00	0.00	0.01	0.50
RT	212+74.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	213+24.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	213+41.00	PE	EARTH	12			15	3.5	0		18	1.01		1.26	0.00	0.01	0.59
RT	213+53.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	214+53.00	PE	BIT	10			8	1.5	5		3	0.16		0.00	0.00	0.01	0.23
RT	214+62.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	215+64.00	PE	AGG	12			15	3.5	0		45	2.56		1.26	0.01	0.06	5.92
RT	215+96.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	217+80.00	PE	AGG	14			15	3.5	0		20	1.11		1.40	0.00	0.01	0.63
RT	218+43.00	PE	AGG	24			15	3.5	0		28	1.62		2.06	0.00	0.01	0.85
RT	219+33.00	PE	AGG	14			15	3.5	0		20	1.11		1.40	0.00	0.01	0.63
RT	219+69.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	219+70.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	219+71.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	219+73.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	219+94.00	SR	AGG	24			15	8.0	15		65	3.70		1.38	0.00	0.02	5.53
RT	220+31.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
RT	221+24.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	221+33.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	221+60.00	SR	AGG	20			15	8.0	0		58	3.32		1.19	0.02	0.09	19.91
RT	222+88.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
RT	222+88.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
LT	223+54.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	223+81.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
LT	224+33.00	PE	AGG	22			15	3.5	0		27	1.52		1.93	0.00	0.01	0.81
RT	224+76.00	CE	AGG	156			15	8.0	0		285	16.23		7.64	0.07	0.39	87.61
RT	225+24.00	PE	AGG	22			15	3.5	0		27	1.52		1.93	0.00	0.01	0.81
RT	225+47.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	226+04.00	CE	AGG	8			15	8.0	0		38	2.18		0.62	0.01	0.06	13.94
RT	226+40.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	226+48.00	CE	AGG	20			15	8.0	0		58	3.32		1.19	0.02	0.09	19.91
LT	226+73.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
RT	227+13.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	227+17.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	227+55.00	PE	AGG	12			15	3.5	0		18	1.01		1.26	0.00	0.01	0.59
RT	228+30.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	228+53.00	PE	AGG	30			15	3.5	0		34	1.92		2.46	0.00	0.01	0.98
RT	228+85.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	229+03.00	PE	AGG	16			15	3.5	0		21	1.21		1.53	0.00	0.01	0.68
RT	229+48.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	229+49.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	229+50.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	230+18.00	PE	BIT	24			8	1.5	5		4	0.25		0.00	0.00	0.01	0.36
RT	230+50.00	PE	BIT	18			8	1.5	5		4	0.21		0.00	0.00	0.01	0.31

ENTRANCE & SIDEROAD IMPROVEMENT SCHEDULE FOR RURAL/URBAN "PPP" PROJECTS																	
LOCATION		TYPE OF ENTRANCE	EX MATERIAL TYPE	WIDTH	LT OFFSET	RT OFFSET	LENGTH (FROM EDGE OF PVT/BIT SHLD TO LIMITS OF IMPROVEMENTS)	PR HOT-MIX ASPHALT CONC THICKNESS	HOT-MIX ASPHALT SURF. REM BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP OF BASE	AGG. BASE REPAIR	AGGREGATE BASE COURSE TY-B	AGGREGATE SURF COURSE TY-B	BIT (P. C.)	AGG (P. C.)	INCIDENTAL HOT-MIX ASPHALT SURFACING N50
LT/RT/STA		FE/PE/CE/MB/SR	EARTH/AGG/BIT/PCC	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON
RT	230+57.00	PE	AGG	14			15	3.5	0		48	2.75		1.40	0.01	0.06	6.27
RT	231+23.00	PE	BIT	23			8	1.5	5		4	0.24		0.00	0.00	0.01	0.35
RT	231+46.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	231+86.00	PE	AGG	16			15	3.5	0		21	1.21		1.53	0.00	0.01	0.68
RT	232+10.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	232+12.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	232+64.00	PE	BIT	12			8	1.5	5		3	0.17		0.00	0.00	0.01	0.25
RT	232+83.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	233+65.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	234+56.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	234+90.00	PE	AGG	43			15	3.5	0		45	2.58		3.32	0.00	0.01	1.26
RT	235+40.00	PE	AGG	20			15	3.5	0		25	1.42		1.79	0.00	0.01	0.76
RT	235+94.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	236+30.00	PE	AGG	24			15	3.5	0		28	1.62		2.06	0.00	0.01	0.85
RT	237+28.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	237+44.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	237+45.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	237+47.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	237+61.00	PE	AGG	16			15	3.5	0		52	2.94		1.53	0.01	0.07	6.62
RT	237+71.00	PE	AGG	28			15	3.5	0		32	1.82		2.33	0.00	0.01	0.94
RT	238+40.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
LT	240+43.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	240+53.00	PE	AGG	14			15	3.5	0		48	2.75		1.40	0.01	0.06	6.27
RT	240+76.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	241+03.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
LT	241+50.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	241+51.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	241+53.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	241+54.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	241+65.00	PE	AGG	30			15	3.5	0		75	4.27		2.46	0.02	0.09	9.06
RT	241+72.00	PE	AGG	12			15	3.5	0		18	1.01		1.26	0.00	0.01	0.59
RT	242+30.00	PE	AGG	30			15	3.5	0		34	1.92		2.46	0.00	0.01	0.98
LT	243+05.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	243+92.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	244+45.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	245+07.00	PE	AGG	18			15	3.5	0		55	3.13		1.66	0.01	0.07	6.97
RT	245+28.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	245+50.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	245+88.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	245+93.00	PE	AGG	10			15	3.5	0		42	2.37		1.13	0.01	0.06	5.58
RT	246+51.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	246+52.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	246+64.00	PE	AGG	14			15	3.5	0		48	2.75		1.40	0.01	0.06	6.27
RT	246+92.00	PE	AGG	18			15	3.5	0		23	1.32		1.66	0.00	0.01	0.72
RT	247+25.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	247+30.00	PE	AGG	30			15	3.5	0		75	4.27		2.46	0.02	0.09	9.06
RT	247+53.00	PE	AGG	16			15	3.5	0		21	1.21		1.53	0.00	0.01	0.68
RT	247+69.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	248+06.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	248+34.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	248+51.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00

ENTRANCE & SIDEROAD IMPROVEMENT SCHEDULE FOR RURAL/URBAN "PPP" PROJECTS																	
LOCATION		TYPE OF ENTRANCE	EX MATERIAL TYPE	WIDTH	LT OFFSET	RT OFFSET	LENGTH ( FROM EDGE OF PVT/BIT SHLD TO LIMITS OF IMPROVEMENTS)	PR HOT-MIX ASPHALT CONC THICKNESS	HOT-MIX ASPHALT SURF. REM BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP OF BASE	AGG. BASE REPAIR	AGGREGATE BASE COURSE TY-B	AGGREGATE SURF COURSE TY-B	BIT ( P. C. )	AGG ( P. C. )	INCIDENTAL HOT-MIX ASPHALT SURFACING N50
LT/RT/STA	FE/PE/CE/MB/SR	EARTH/AGG/BIT/PCC	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON	TON
RT	248+53.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	248+64.00	PE	AGG	10			15	3.5	0		16	0.91		1.13	0.00	0.01	0.54
RT	248+97.00	PE	AGG	24			15	3.5	0		28	1.62		2.06	0.00	0.01	0.85
RT	249+18.00	PE	AGG	18			15	3.5	0		55	3.13		1.66	0.01	0.07	6.97
RT	249+20.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	249+21.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	249+22.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	249+47.00	PE	AGG	18			15	3.5	0		55	3.13		1.66	0.01	0.07	6.97
RT	250+71.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	251+19.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	251+74.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	252+07.00	PE	AGG	40			15	3.5	0		43	2.43		3.12	0.00	0.01	1.20
RT	252+54.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	252+90.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	253+91.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	254+95.00	PE	AGG	30			15	3.5	0		34	1.92		2.46	0.00	0.01	0.98
RT	255+81.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	255+83.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	260+97.00	SR	BIT	50			10	1.5	15		22	1.23		0.00	0.01	0.04	1.82
RT	261+40.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	261+45.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	261+47.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	266+71.00	PE	AGG	30			15	3.5	0		75	4.27		2.46	0.02	0.09	9.06
RT	275+29.00	SR	BIT	55			10	1.5	58		86	4.87		0.00	0.03	0.17	7.19
RT	309+71.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
LT	330+70.00	MB	BIT	0		13	8	3.5	23		23	1.32		0.00	0.02	0.09	9.06
LT	330+73.00	MB		0		13	8	3.5	23		23	1.32		0	0.02	0.09	9.06
RT	330+83.00	SR	BIT	30			10	1.5	58		58	3.29		0.00	0.02	0.12	4.85
RT	330+83.00	PE	AGG	23			15	3.5	0		63	3.61		1.99	0.02	0.08	7.84
RT	332+71.00	PE	AGG	22			15	3.5	0		62	3.51		1.93	0.01	0.08	7.67
LT	344+68.00	PE	AGG	22			15	3.5	0		62	3.51		1.93	0.01	0.08	7.67
RT	345+19.00	MB	BIT	0	51		8	3.5	17		17	0.96		0.00	0.01	0.07	6.62
RT	371+37.00	SR	BIT	40			10	1.5	58		69	3.92		0.00	0.03	0.14	5.79
RT	380+93.00	CE	AGG	55			15	8.0	0		117	6.64		2.85	0.03	0.17	37.33
RT	385+75.00	MB	BIT	0	12		8	3.5	17		17	0.96		0.00	0.01	0.07	6.62
LT	385+87.00	PE	AGG	12			15	3.5	0		45	2.56		1.26	0.01	0.06	5.92
RT	391+70.00	MB	BIT	0	67		8	3.5	20		20	1.11		0.00	0.01	0.08	7.67
LT	391+71.00	MB		0	67		8	3.5	20		20	1.11		0	0.01	0.08	7.67
LT	392+37.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
LT	395+00.00	SR	BIT	44			10	1.5	58		73	4.18		0.00	0.03	0.15	6.16
LT	396+30.00	MB	BIT	0	27		8	3.5	17		17	0.96		0.00	0.01	0.07	6.62
LT	396+57.00	PE	AGG	16			15	3.5	0		52	2.94		1.53	0.01	0.07	6.62
RT	399+37.00	SR	BIT	38			10	1.5	58		67	3.80		0.00	0.03	0.13	5.60
LT	408+48.00	PE	AGG	40			15	3.5	0		92	5.22		3.12	0.02	0.11	10.80
LT	409+69.00	PE	AGG	22			15	3.5	0		62	3.51		1.93	0.01	0.08	7.67
RT	415+52.00	SR	BIT	60			10	1.5	58		91	5.19		0.00	0.03	0.18	7.65
RT	416+51.00	PE	AGG	32			10	3.5	0		47	2.66		0.00	0.02	0.09	9.15
LT	416+79.00	MB	BIT	0	32		8	3.5	20		20	1.16		0.00	0.02	0.08	8.01
LT	416+81.00	MB		0	32		8	3.5	20		20	1.16		0	0.02	0.08	8.01
RT	416+83.00	MB		0	32		8	3.5	20		20	1.16		0	0.02	0.08	8.01
RT	422+40.00	PE	AGG	12			10	3.5	0		24	1.39		0.00	0.01	0.05	4.79

ENTRANCE & SIDEROAD IMPROVEMENT SCHEDULE FOR RURAL/URBAN "PPP" PROJECTS																	
LOCATION		TYPE OF ENTRANCE	EX MATERIAL TYPE	WIDTH	LT OFFSET	RT OFFSET	LENGTH (FROM EDGE OF PVT/BIT SHLD TO LIMITS OF IMPROVEMENTS)	PR HOT-MIX ASPHALT CONC THICKNESS	HOT-MIX ASPHALT SURF. REM BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP OF BASE	AGG. BASE REPAIR	AGGREGATE BASE COURSE TY-B	AGGREGATE SURF COURSE TY-B	BIT (P. C.)	AGG (P. C.)	INCIDENTAL HOT-MIX ASPHALT SURFACING N50
LT/RT/STA		FE/PE/CE/MB/SR	EARTH/AGG/BIT/PCC	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON
RT	426+90.00	PE	AGG	30			10	3.5	0		44	2.53		0.00	0.02	0.09	8.71
RT	428+11.00	MB	BIT	0	19		8	3.5	17		17	0.96		0.00	0.01	0.07	6.62
RT	428+30.00	PE	AGG	16			10	3.5	0		29	1.65		0.00	0.01	0.06	5.66
LT	428+97.00	SR	BIT	22			10	1.5	58		49	2.78		0.00	0.02	0.10	4.11
LT	429+04.00	PE	CONC	30			8	1.5	46		46	2.63		0.00	0.02	0.09	3.88
LT	429+42.00	MB	BIT	0			8	3.5	6		6	0.34		0.00	0.00	0.02	2.31
RT	429+43.00	MB	BIT	0			8	3.5	0		0	0.00		0.00	0.00	0.00	0.00
LT	429+69.00	MB					8	3.5	42		42	2.38		0.00	0.03	0.17	16.38
LT	429+71.00	MB	BIT	0			8	3.5	42		42	2.38		0	0.03	0.17	16.38
LT	429+74.00	MB					8	3.5	42		42	2.38		0	0.03	0.17	16.38
RT	430+15.00	PE	AGG	30			10	3.5	0		44	2.53		0.00	0.02	0.09	8.71
RT	430+35.00	PE	CONC	70			8	1.5	10		19	1.09		0.00	0.01	0.04	1.61
RT	431+63.00	SR	BIT	28			10	1.5	20		20	1.11		0.00	0.01	0.04	1.64
RT	431+63.00	SR	BIT	28			10	1.5	20		20	1.11		0.00	0.01	0.04	1.64
LT	434+75.00	SR	BIT	22			10	1.5	20		17	0.96		0.00	0.01	0.03	1.42
LT	434+75.00	SR	BIT	22			10	1.5	20		17	0.96		0.00	0.01	0.03	1.42
RT	435+72.00	PE	CONC	45			8	1.5	10		14	0.77		0.00	0.01	0.03	1.14
LT	436+28.00	PE	CONC	25			8	1.5	10		9	0.52		0.00	0.00	0.02	0.77
RT	436+60.00	PE	CONC	22			8	1.5	10		8	0.48		0.00	0.00	0.02	0.71
LT	437+86.00	SR	BIT	17			10	1.5	20		15	0.84		0.00	0.01	0.03	1.23
LT	437+86.00	SR	BIT	17			10	1.5	20		15	0.84		0.00	0.01	0.03	1.23
RT	439+49.00	PE	CONC	24			8	1.5	10		9	0.51		0.00	0.00	0.02	0.75
LT	441+07.00	SR	BIT	25			10	1.5	20		18	1.04		0.00	0.01	0.04	1.53
RT	441+15.00	SR	BIT	44			10	1.5	20		27	1.52		0.00	0.01	0.05	2.24
RT	441+70.00	CE	BIT	100			10	1.5	20		51	2.89		0.00	0.02	0.10	4.26
RT	444+25.00	SR	BIT	45			0	0.0	20		26	1.49		0.00	0.01	0.05	0.00
LT	444+25.00	SR	BIT	22			10	1.5	20		17	0.96		0.00	0.01	0.03	1.42
RT	445+37.00	PE	CONC	58			8	1.5	10		16	0.94		0.00	0.01	0.03	1.38
LT	447+39.00	SR	BIT	18			10	1.5	20		15	0.86		0.00	0.01	0.03	1.27
RT	447+39.00	SR	BIT	18			10	1.5	20		15	0.86		0.00	0.01	0.03	1.27
RT	448+69.00	CE	CONC	30			10	1.5	20		20	1.11		0.00	0.01	0.04	1.64
LT	450+55.00	SR	BIT	18			10	1.5	20		15	0.86		0.00	0.01	0.03	1.27
RT	450+55.00	SR	BIT	18			10	1.5	20		15	0.86		0.00	0.01	0.03	1.27
LT	452+29.00	PE	CONC	22			8	1.5	10		8	0.48		0.00	0.00	0.02	0.71
LT	453+61.00	SR	BIT	14			10	1.5	20		13	0.76		0.00	0.01	0.03	1.12
RT	453+71.00	SR	BIT	20			10	1.5	20		16	0.91		0.00	0.01	0.03	1.34
RT	455+39.00	PE	BIT	22			8	1.5	46		39	2.23		0.00	0.01	0.08	3.29
LT	459+66.00	CE	AGG	32			15	8.0	0		78	4.46		1.76	0.02	0.12	25.88
RT	461+00.00	CE	AGG	30			15	8.0	0		75	4.27		1.66	0.02	0.11	24.89
RT	461+65.00	SR	BIT	30			10	1.5	58		58	3.29		0.00	0.02	0.12	4.85
RT	462+51.00	CE	AGG	30			15	8.0	0		75	4.27		1.66	0.02	0.11	24.89
RT	472+02.00	PE	AGG	14			15	3.5	0		48	2.75		1.40	0.01	0.06	6.27
LT	472+88.00	PE	AGG	22			15	3.5	0		62	3.51		1.93	0.01	0.08	7.67
RT	475+40.00	PE	AGG	32			15	3.5	0		78	4.46		2.59	0.02	0.10	9.41
RT	494+84.00	PE	AGG	40			15	3.5	0		92	5.22		3.12	0.02	0.11	10.80
LT	499+70.00	SR	BIT	46			10	1.5	58		76	4.30		0.00	0.03	0.15	6.35
LT	501+42.00	PE	AGG	28			15	3.5	0		72	4.08		2.33	0.02	0.09	8.71
LT	501+50.00	MB	BIT	0	15		8	3.5	17		17	0.96		0.00	0.01	0.07	6.62
LT	501+65.00	PE	AGG	14			15	3.5	0		48	2.75		1.40	0.01	0.06	6.27
RT	502+88.00	PE	AGG	26			15	3.5	0		68	3.89		2.19	0.02	0.09	8.36

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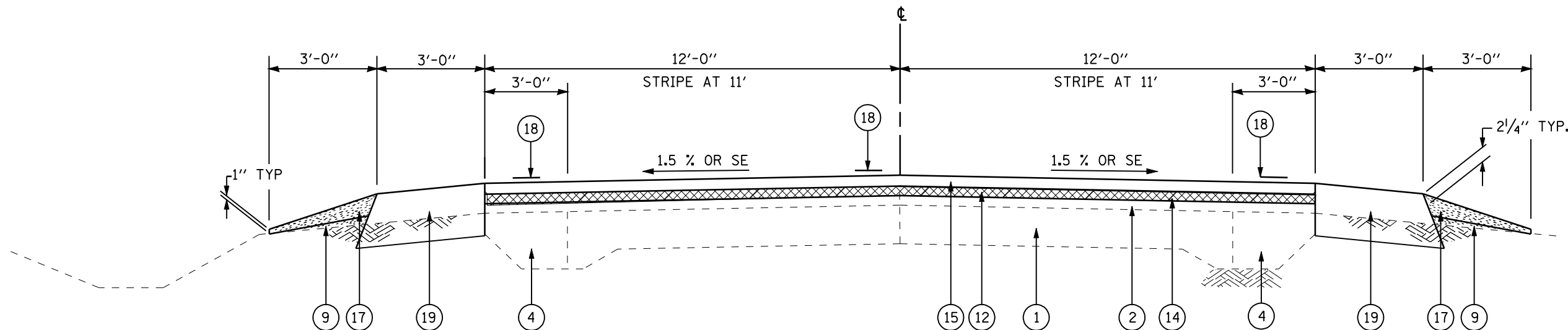
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

**SCHEDULE OF QUANTITIES**

SCALE: NONE      SHEET NO. 7 OF 8 SHEETS      STA.      TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	14
CONTRACT NO. 72835				
FED. ROAD DIST. NO.    ILLINOIS    FED. AID PROJECT				

ENTRANCE & SIDEROAD IMPROVEMENT SCHEDULE FOR RURAL/URBAN "PPP" PROJECTS																	
LOCATION		TYPE OF ENTRANCE	EX MATERIAL TYPE	WIDTH	LT OFFSET	RT OFFSET	LENGTH (FROM EDGE OF PVT/BIT SHLD TO LIMITS OF IMPROVEMENTS)	PR. HOT-MIX ASPHALT CONC THICKNESS	HOT-MIX ASPHALT SURF. REM. - BUTT JOINT	P. C. C. SURF. REM. - BUTT JOINT	PREP OF BASE	AGG. BASE REPAIR	AGGREGATE BASE COURSE TY-B	AGGREGATE SURF COURSE TY-B	BIT (P. C.)	AGG (P. C.)	INCIDENTAL HOT-MIX ASPHALT SURFACING N50
LT/RT/STA		FE/PE/CE/MB/SR	EARTH/AGG/BIT/PCC	FOOT	FOOT	FOOT	FOOT	INCH	SQ YD	SQ YD	SQ YD	TON	TON	TON	TON	TON	TON
LT	527+69.00	MB	BIT	0		19	8	3.5	21		21	1.21		0.00	0.02	0.09	8.36
LT	527+70.00	MB	BIT	0		19	8	3.5	21		21	1.21		0	0.02	0.09	8.36
RT	527+88.00	SR	AGG	40			15	8.0	0		92	5.22		2.14	0.03	0.13	29.87
RT	545+90.00	PE	AGG	60			15	3.5	0		60	3.44		4.45	0.00	0.02	1.63
RT	546+23.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
RT	548+37.00	PE	AGG	24			15	3.5	0		65	3.70		2.06	0.02	0.08	8.01
RT	548+59.00	MB	BIT	0		21	8	3.5	20		20	1.16		0.00	0.02	0.08	8.01
RT	550+60.00	PE	AGG	50			15	3.5	0		52	2.94		3.79	0.00	0.01	1.42
LT	551+31.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	554+27.00	SR	BIT	14			10	1.5	58		40	2.28		0.00	0.02	0.08	3.36
RT	554+27.00	SR	BIT	14			10	1.5	58		40	2.28		0.00	0.02	0.08	3.36
RT	556+31.00	PE	AGG	28			15	3.5	0		72	4.08		2.33	0.02	0.09	8.71
LT	557+04.00	CE	AGG	34			15	8.0	0		82	4.65		1.85	0.02	0.12	26.88
RT	557+19.00	PE	AGG	30			15	3.5	0		75	4.27		2.46	0.02	0.09	9.06
RT	558+22.00	PE	AGG	20			15	3.5	0		58	3.32		1.79	0.01	0.07	7.32
LT	558+23.00	MB	BIT	0			8	3.5	38		38	2.18		0.00	0.03	0.15	14.98
RT	558+24.00	MB	BIT	0			8	3.5	38		38	2.18		0	0.03	0.15	14.98
RT	581+08.00	PE	EARTH	12			15	3.5	0		45	2.56		1.26	0.01	0.06	5.92
LT	581+95.00	MB	BIT	0		31	8	3.5	20		20	1.11		0.00	0.01	0.08	7.67
LT	581+96.00	MB	BIT	0		31	8	3.5	20		20	1.11		0	0.01	0.08	7.67
RT	582+26.00	PE	AGG	18			15	3.5	0		55	3.13		1.66	0.01	0.07	6.97
LT	591+24.00	PE	AGG	14			15	3.5	0		48	2.75		1.40	0.01	0.06	6.27
LT	591+39.00	MB	BIT	0			8	3.5	37		37	2.13		0.00	0.03	0.15	14.63
LT	606+35.00	SR	BIT	36			10	1.5	58		64	3.67		0.00	0.02	0.13	5.41
RT	607+60.00	SR	BIT	34			10	1.5	58		62	3.54		0.00	0.02	0.12	5.23
LT	636+16.00	PE	AGG	8			15	3.5	0		38	2.18		1.00	0.01	0.05	5.23
RT	637+22.00	PE	AGG	8			15	3.5	0		38	2.18		1.00	0.01	0.05	5.23
LT	655+21.00	CE	AGG	300			15	8.0	15		525	29.90		14.47	0.04	0.21	46.74
LT	656+33.00	MB	BIT	0			0	0.0	0		0	0.00		0.00	0.00	0.00	0.00
LT	660+61.00	SR	BIT	30			10	1.5	58		58	3.29		0.00	0.02	0.12	4.85
LT	701+62.00	SR	AGG	14			15	8.0	0		48	2.75		0.90	0.01	0.08	16.92
LT	701+62.00	SR	AGG	14			15	8.0	0		48	2.75		0.90	0.01	0.08	16.92
RT	707+79.00	PE	AGG	30			15	3.5	0		75	4.27		2.46	0.02	0.09	9.06
LT	708+14.00	MB	BIT	0			8	3.5	17		17	0.96		0.00	0.01	0.07	6.62
RT	749+09.00	SR	BIT	18			10	1.5	58		44	2.53		0.00	0.02	0.09	3.73
RT	766+93.00	SR	BIT	26			10	1.5	58		53	3.04		0.00	0.02	0.11	4.48
RT	766+93.00	SR	BIT	26			10	1.5	58		53	3.04		0.00	0.02	0.11	4.48
TOTAL									3,899		11,907	797		283	4	20	2,050



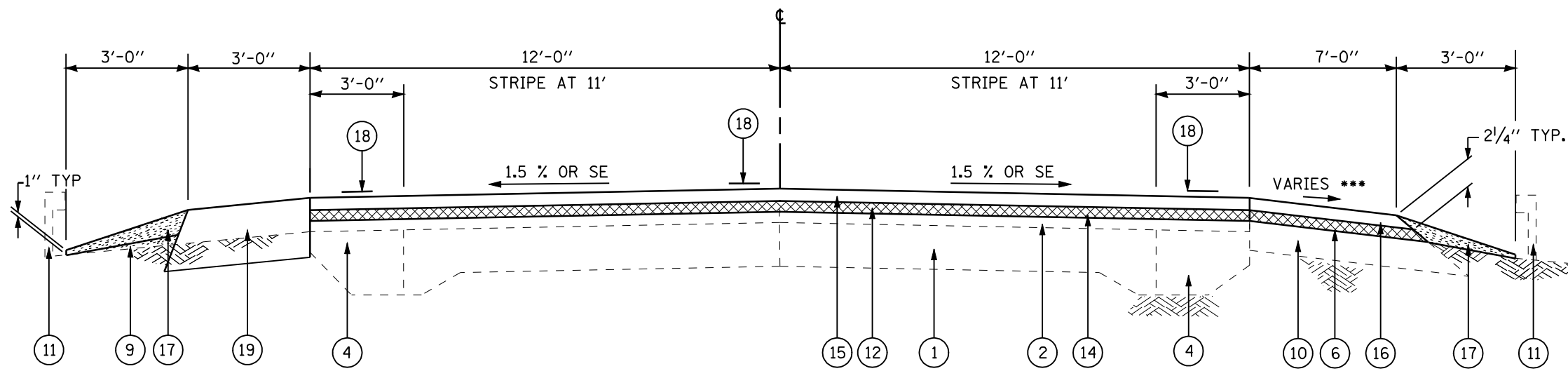
LANE WIDTH	LOCATION
12' LT & RT	STA. 47+40.00 TO STA. 55+73.00
12' LT & RT	STA 55+73.00 TO STA 60+83.86 FULL SE 2.34% LT
12' LT & RT	STA 60+83.86 TO STA 61+82.86 SE TRANS
12' LT & RT	STA 61+82.86 TO STA 98+08.00 NC
12' LT & RT	STA 116+22.00 TO STA 125+37.00 NC
12' LT & RT	STA 126+65.00 TO STA 143+95.42 NC
12' LT & RT	STA 143+95.42 TO STA 145+76.42 SE TRANS
12' LT & RT	STA 145+76.42 TO STA 154+50.00 FULL SE 5.29% RT
12' LT & RT	STA 156+83.00 TO STA 157+46.88 FULL SE 5.29% RT
12' LT & RT	STA 157+46.88 TO STA 159+27.88 SE TRANS
12' LT & RT	STA 159+27.88 TO STA 185+57.00 NC

**LEGEND**

- ① EXISTING P.C.C. PAVEMENT (9-6-9)
- ② EXISTING BITUMINOUS OVERLAY \*
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING BASE COURSE WIDENING 9" AND VARIABLE
- ⑤ EXISTING BASE COURSE WIDENING 9"
- ⑥ EXISTING 3" BITUMINOUS SHOULDER
- ⑦ EXISTING 8" BITUMINOUS SHOULDER
- ⑧ EXISTING PAVEMENT WITH BITUMINOUS CONCRETE SURFACE
- ⑨ EXISTING AGGREGATE SHOULDER
- ⑩ EXISTING AGGREGATE BASE COURSE 6"
- ⑪ EXISTING STEEL PLATE BEAM GUARDRAIL
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL (VAR. DEPTH) 3/4" AVG @ CL IN NON-GUTTER AREAS
- ⑬ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2" IN GUTTER AREAS
- ⑭ PROPOSED LEVEL BINDER (MACHINE METHOD), N50 (3/4")
- ⑮ PROPOSED HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX. "C" N50 (1 1/2")
- ⑯ PROPOSED HOT-MIX ASPHALT SHOULDERS (2 1/4")
- ⑰ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ⑱ PROPOSED PAVEMENT MARKING, LINE 5"
- ⑲ PROPOSED HOT-MIX ASPHALT SHOULDERS 8" \*\*

- \* 5-1/4" EXISTING OVERLAY STA 55+73.00 TO STA 350+00.00
- 6-1/4" EXISTING OVERLAY STA 350+00.00 TO STA 380+00.00
- 5-1/4" EXISTING OVERLAY STA 380+00.00 TO STA 421+50.00
- 4-3/4"± EXISTING OVERLAY STA 421+50.00 TO STA 429+59.00
- 7-1/2" EXISTING OVERLAY STA 429+59.00 TO STA 462+53.10
- 4-3/4"± EXISTING OVERLAY STA 462+53.10 TO STA 724+00.00
- 7-1/2" EXISTING OVERLAY STA 724+00.00 TO STA 767+80.00

- \*\* STA 98+92.75 TO STA 116+00.25, RT
- STA 125+94.75 TO STA 126+20.25, RT
- STA 155+17.75 TO STA 155+47.25, RT
- STA 186+07.75 TO STA 193+49.25, RT
- STA 199+32.75 TO STA 261+59.25, RT
- STA 546+09.75 TO STA 551+43.25, RT
- STA 656+20.75 TO STA 656+46.25, LT

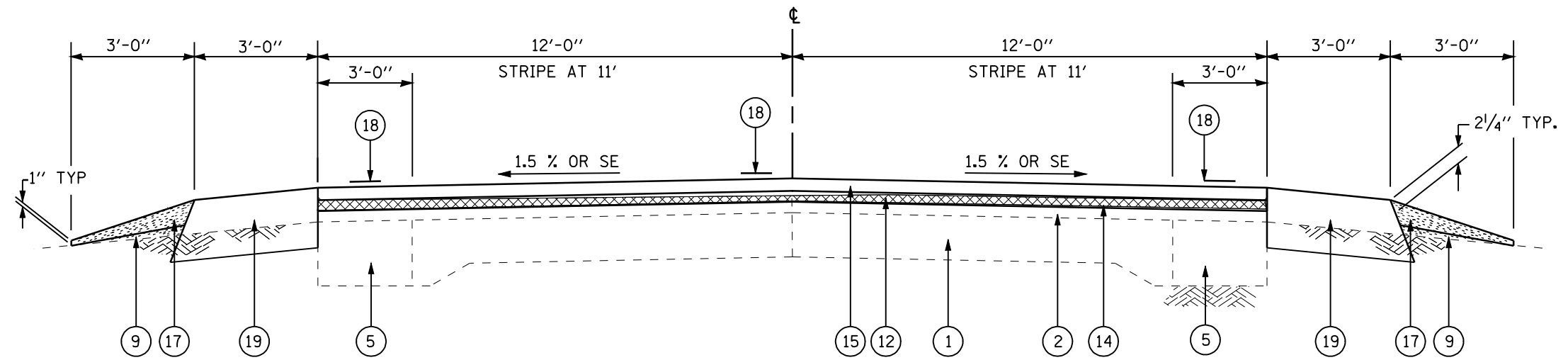


LANE WIDTH	LOCATION
12' LT & RT	STA 98+08.00 TO STA 116+22.00 NC
12' LT & RT	STA 125+37.00 TO STA 126+65.00 NC
12' LT & RT	STA 154+50.00 TO STA 156+83.00 FULL SE 5.29% RT
12' LT & RT	STA 185+57.00 TO STA 196+25.33 NC
12' LT & RT	STA 196+25.33 TO STA 198+65.33 SE TRANS
12' LT & RT	STA 198+65.33 TO STA 208+74.56 FULL SE 2.1% LT
12' LT & RT	STA 208+74.56 TO STA 211+14.56 SE TRANS
12' LT & RT	STA 211+14.56 TO STA 227+17.66 NC
12' LT & RT	STA 227+17.66 TO STA 229+57.66 SE TRANS
12' LT & RT	STA 229+57.66 TO STA 233+79.63 FULL SE 1.6% RT
12' LT & RT	STA 233+79.63 TO STA 236+19.63 SE TRANS
12' LT & RT	STA 236+19.63 TO STA 238+37.46 NC
12' LT & RT	STA 238+37.46 TO STA 240+77.46 SE TRANS
12' LT & RT	STA 240+77.46 TO STA 243+43.10 FULL SE 1.6% LT
12' LT & RT	STA 243+43.10 TO STA 245+83.10 SE TRANS
12' LT & RT	STA 245+83.10 TO STA 249+72.09 NC
12' LT & RT	STA 249+72.09 TO STA 252+12.09 SE TRANS
12' LT & RT	STA 252+12.09 TO STA 257+52.33 FULL SE 5.5% LT
12' LT & RT	STA 257+52.33 TO STA 259+92.33 SE TRANS
12' LT & RT	STA 259+92.33 TO STA 262+00.00 NC

NOTE:  
 GUARDRAIL AT FOLLOWING LOCATIONS ONLY:  
 STA 193+67 TO STA 195+06, LT  
 STA 194+10 TO STA 196+00, RT

\*\*\* SHOULDER SLOPE  
 LOW SIDE OF SE SLOPE SHOULDER THE SAME AS SE,  
 BUT NOT LESS THAN 4%  
 HIGH SIDE OF SE WHEN THE SE RATE OF PAVEMENT IS  
 BETWEEN 0% AND 4.0%, THE SHOULDER SHALL BE SLOPED AT  
 4.0%. WHEN SE RATE EXCEEDS 4.0%, THE SHOULDER SHALL BE  
 SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN  
 PAVEMENT AND SHOULDER SLOPES WILL NOT BE > 8.0%.



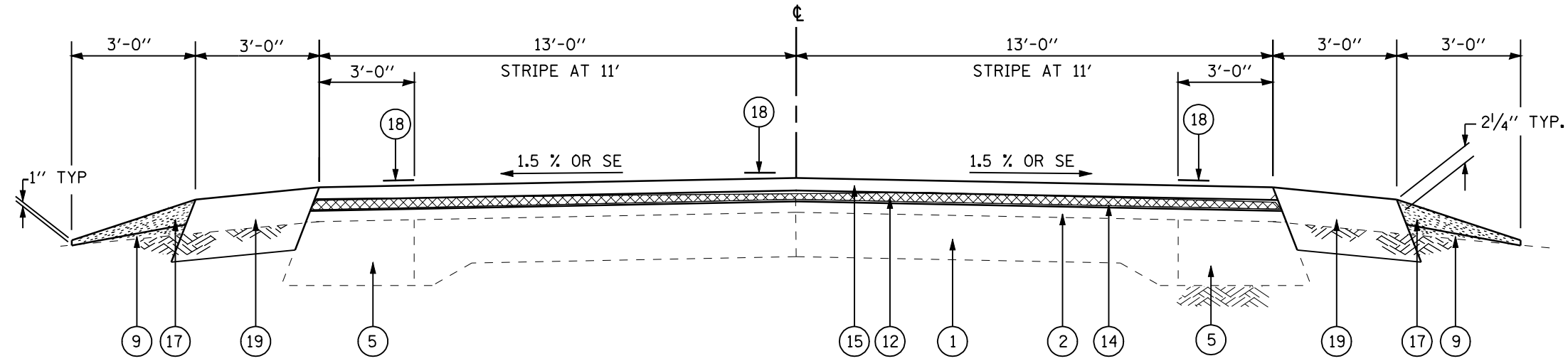


LANE WIDTH	LOCATION
12' LT & RT	STA 262+00.00 TO STA 272+54.55 NC
12' LT & RT	STA 272+54.55 TO STA 273+66.55 SE TRANS
12' LT & RT	STA 273+66.55 TO STA 283+20.42 FULL SE 2.70% RT
12' LT & RT	STA 283+20.42 TO STA 284+32.42 SE TRANS
12' LT & RT	STA 284+32.42 TO STA 299+16.91 NC
12' LT & RT	STA 299+16.91 TO STA 300+84.91 SE TRANS
12' LT & RT	STA 300+84.91 TO STA 310+04.68 FULL SE 4.74% LT
12' LT & RT	STA 310+04.68 TO STA 311+72.68 SE TRANS
12' LT & RT	STA 311+72.68 TO STA 322+11.64 NC
12' LT & RT	STA 322+11.64 TO STA 323+51.64 SE TRANS
12' LT & RT	STA 323+51.64 TO STA 336+69.10 FULL SE 3.70% RT
12' LT & RT	STA 336+69.10 TO STA 338+09.10 SE TRANS
12' LT & RT	STA 338+09.10 TO STA 393+78.75 NC
12' LT & RT	STA 393+78.75 TO STA 394+90.75 SE TRANS
12' LT & RT	STA 394+90.75 TO STA 405+94.22 FULL SE 2.71% RT
12' LT & RT	STA 405+94.22 TO STA 407+06.22 SE TRANS
12' LT & RT	STA 407+06.22 TO STA 408+14.28 NC
12' LT & RT	STA 408+14.28 TO STA 410+54.28 SE TRANS
12' LT & RT	STA 410+54.28 TO STA 417+94.05 FULL SE 3.00% RT
12' LT & RT	STA 417+94.05 TO STA 420+34.05 SE TRANS
12' LT & RT	STA 420+34.05 TO STA 421+50.00 NC

**LEGEND**

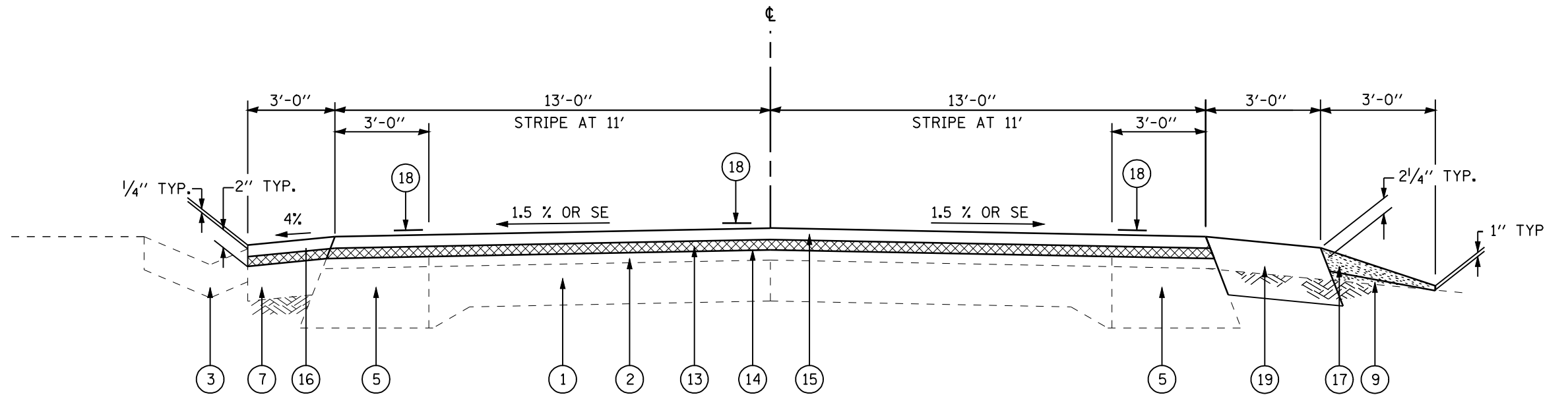
- ① EXISTING P.C.C. PAVEMENT (9-6-9)
- ② EXISTING BITUMINOUS OVERLAY \*
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING BASE COURSE WIDENING 9" AND VARIABLE
- ⑤ EXISTING BASE COURSE WIDENING 9"
- ⑥ EXISTING 3" BITUMINOUS SHOULDER
- ⑦ EXISTING 8" BITUMINOUS SHOULDER
- ⑧ EXISTING PAVEMENT WITH BITUMINOUS CONCRETE SURFACE
- ⑨ EXISTING AGGREGATE SHOULDER
- ⑩ EXISTING AGGREGATE BASE COURSE 6"
- ⑪ EXISTING STEEL PLATE BEAM GUARDRAIL
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL (VAR. DEPTH) 3/4" AVG @ CL IN NON-GUTTER AREAS
- ⑬ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2" IN GUTTER AREAS
- ⑭ PROPOSED LEVEL BINDER (MACHINE METHOD), N50 (3/4")
- ⑮ PROPOSED HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX. "C" N50 (1 1/2")
- ⑯ PROPOSED HOT-MIX ASPHALT SHOULDERS (2 1/4")
- ⑰ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ⑱ PROPOSED PAVEMENT MARKING, LINE 5"
- ⑲ PROPOSED HOT-MIX ASPHALT SHOULDERS 8" \*\*

- \* 5-1/4" EXISTING OVERLAY STA 55+73.00 TO STA 350+00.00
  - 6-1/4" EXISTING OVERLAY STA 350+00.00 TO STA 380+00.00
  - 5-1/4" EXISTING OVERLAY STA 380+00.00 TO STA 421+50.00
  - 4-3/4"± EXISTING OVERLAY STA 421+50.00 TO STA 429+59.00
  - 7-1/2" EXISTING OVERLAY STA 429+59.00 TO STA 462+53.10
  - 4-3/4"± EXISTING OVERLAY STA 462+53.10 TO STA 724+00.00
  - 7-1/2" EXISTING OVERLAY STA 724+00.00 TO STA 767+80.00
- \*\* STA 98+92.75 TO STA 116+00.25, RT  
 STA 125+94.75 TO STA 126+20.25, RT  
 STA 155+17.75 TO STA 155+47.25, RT  
 STA 186+07.75 TO STA 193+49.25, RT  
 STA 199+32.75 TO STA 261+59.25, RT  
 STA 546+09.75 TO STA 551+43.25, RT  
 STA 656+20.75 TO STA 656+46.25, LT



LANE WIDTH	LOCATION
13' LT & RT	STA 421+50.00 TO STA 421+63.76 NC
13' LT & RT	STA 421+63.76 TO STA 423+93.76 SE TRANS
13' LT & RT	STA 423+93.76 TO STA 429+38.00 FULL SE 3.40% LT
13' LT & RT	STA 454+94.00 TO STA 455+78.64 SE TRANS
13' LT & RT	STA 455+78.64 TO STA 461+35.70 FULL SE 4.70% LT
13' LT & RT	STA 461+35.70 TO STA 463+65.70 SE TRANS
13' LT & RT	STA 463+65.70 TO STA 511+95.46 NC
13' LT & RT	STA 511+95.46 TO STA 513+70.46 SE TRANS
13' LT & RT	STA 513+70.46 TO STA 522+32.46 FULL SE 5.05% LT
13' LT & RT	STA 522+32.46 TO STA 524+07.46 SE TRANS
13' LT & RT	STA 524+07.46 TO STA 545+00.00 NC
13' LT & RT	STA 554+80.00 TO STA 652+25.00 NC
13' LT & RT	STA 658+63.00 TO STA 767+80.00 NC

\*\*\* SHOULDER SLOPE  
 LOW SIDE OF SE SLOPE SHOULDERS THE SAME AS SE,  
 BUT NOT LESS THAN 4%  
 HIGH SIDE OF SE WHEN THE SE RATE OF PAVEMENT IS  
 BETWEEN 0% AND 4.0%, THE SHOULDER SHALL BE SLOPED AT  
 4.0%. WHEN SE RATE EXCEEDS 4.0%, THE SHOULDER SHALL BE  
 SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN  
 PAVEMENT AND SHOULDER SLOPES WILL NOT BE > 8.0%.



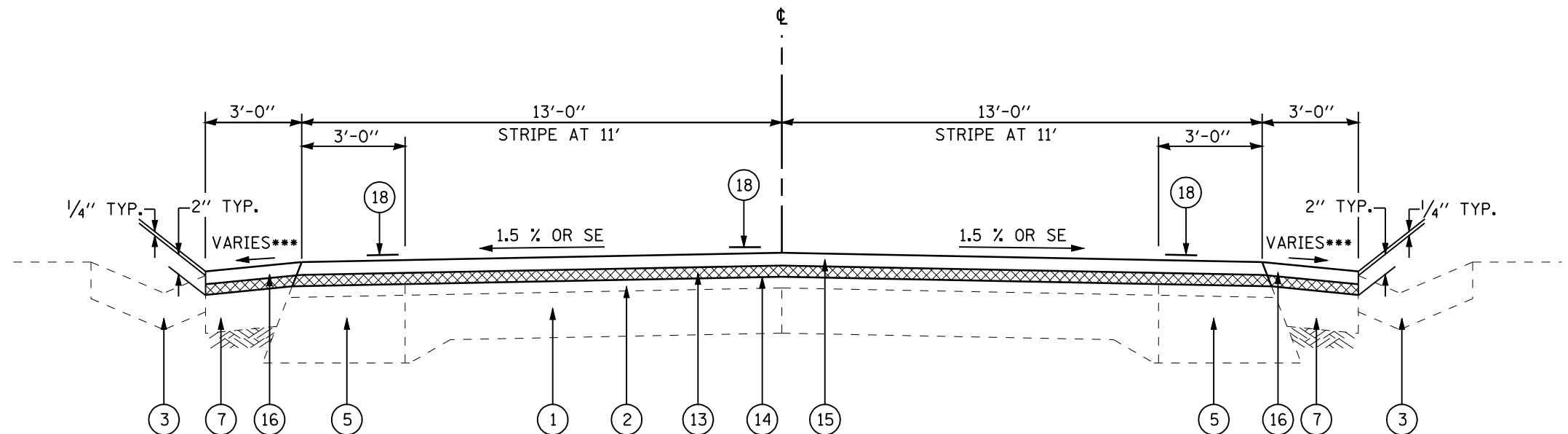
**LEGEND**

- ① EXISTING P.C.C. PAVEMENT (9-6-9)
- ② EXISTING BITUMINOUS OVERLAY \*
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING BASE COURSE WIDENING 9" AND VARIABLE
- ⑤ EXISTING BASE COURSE WIDENING 9"
- ⑥ EXISTING 3" BITUMINOUS SHOULDER
- ⑦ EXISTING 8" BITUMINOUS SHOULDER
- ⑧ EXISTING PAVEMENT WITH BITUMINOUS CONCRETE SURFACE
- ⑨ EXISTING AGGREGATE SHOULDER
- ⑩ EXISTING AGGREGATE BASE COURSE 6"
- ⑪ EXISTING STEEL PLATE BEAM GUARDRAIL
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL (VAR. DEPTH) 3/4" AVG @ CL IN NON-GUTTER AREAS
- ⑬ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2" IN GUTTER AREAS
- ⑭ PROPOSED LEVEL BINDER (MACHINE METHOD), N50 (3/4")
- ⑮ PROPOSED HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX. "C" N50 (1 1/2")
- ⑯ PROPOSED HOT-MIX ASPHALT SHOULDERS (2 1/4")
- ⑰ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ⑱ PROPOSED PAVEMENT MARKING, LINE 5"
- ⑲ PROPOSED HOT-MIX ASPHALT SHOULDERS 8" \*\*

- 5-1/4" EXISTING OVERLAY STA 55+73.00 TO STA 350+00.00
- 6-1/4" EXISTING OVERLAY STA 350+00.00 TO STA 380+00.00
- 5-1/4" EXISTING OVERLAY STA 380+00.00 TO STA 421+50.00
- 4-3/4"± EXISTING OVERLAY STA 421+50.00 TO STA 429+59.00
- 7-1/2" EXISTING OVERLAY STA 429+59.00 TO STA 462+53.10
- 4-3/4"± EXISTING OVERLAY STA 462+53.10 TO STA 724+00.00
- 7-1/2" EXISTING OVERLAY STA 724+00.00 TO STA 767+80.00

- \*\* STA 98+92.75 TO STA 116+00.25, RT
- STA 125+94.75 TO STA 126+20.25, RT
- STA 155+17.75 TO STA 155+47.25, RT
- STA 186+07.75 TO STA 193+49.25, RT
- STA 199+32.75 TO STA 261+59.25, RT
- STA 546+09.75 TO STA 551+43.25, RT
- STA 656+20.75 TO STA 656+46.25, LT

LANE WIDTH	LOCATION
13' LT & RT	STA 429+38.00 TO STA 429+87.00 NC



\*\*\* SHOULDER SLOPE  
LOW SIDE OF SE SLOPE SHOULDERS THE SAME AS SE,  
BUT NOT LESS THAN 4%

HIGH SIDE OF SE WHEN THE SE RATE OF PAVEMENT IS  
BETWEEN 0% AND 4.0%, THE SHOULDER SHALL BE SLOPED AT  
4.0%. WHEN SE RATE EXCEEDS 4.0%, THE SHOULDER SHALL BE  
SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN  
PAVEMENT AND SHOULDER SLOPES WILL NOT BE > 8.0%.

LANE WIDTH	LOCATION
13' LT & RT	STA 429+87.00 TO STA 431+11.06 FULL SE 3.40% LT
13' LT & RT	STA 431+11.06 TO STA 431+87.73 SE TRANS
	STA 431+87.73 BK= STA 432+00.87 AH
13' LT & RT	STA 432+00.87 TO STA 433+54.20 SE TRANS
13' LT & RT	STA 433+54.20 TO STA 441+38.00 NC
13' LT & RT	STA 444+25.00 TO STA 453+48.64 NC
13' LT & RT	STA 453+48.64 TO STA 454+94.00 SE TRANS

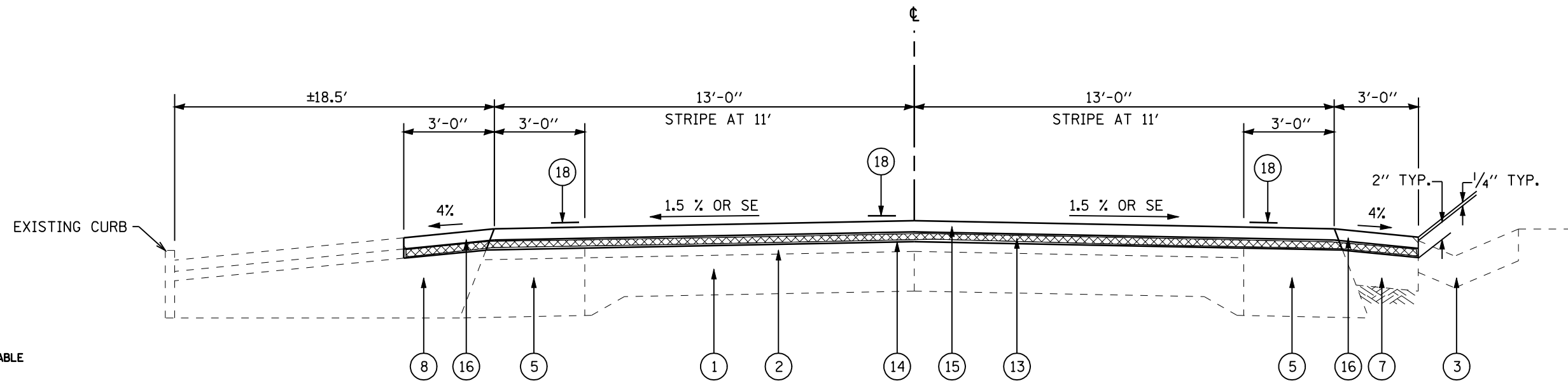
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		CHECKED - LDB	REVISED -
		DATE - AUG 2004	REVISED -

**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

**TYPICAL SECTIONS**

SCALE: NONE SHEET NO. 3 OF 5 SHEETS STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	18
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



**LEGEND**

- ① EXISTING P.C.C. PAVEMENT (9-6-9)
- ② EXISTING BITUMINOUS OVERLAY \*
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING BASE COURSE WIDENING 9" AND VARIABLE
- ⑤ EXISTING BASE COURSE WIDENING 9"
- ⑥ EXISTING 3" BITUMINOUS SHOULDER
- ⑦ EXISTING 8" BITUMINOUS SHOULDER
- ⑧ EXISTING PAVEMENT WITH BITUMINOUS CONCRETE SURFACE
- ⑨ EXISTING AGGREGATE SHOULDER
- ⑩ EXISTING AGGREGATE BASE COURSE 6"
- ⑪ EXISTING STEEL PLATE BEAM GUARDRAIL
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL (VAR. DEPTH) 3/4" AVG @ CL IN NON-GUTTER AREAS
- ⑬ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2" IN GUTTER AREAS
- ⑭ PROPOSED LEVEL BINDER (MACHINE METHOD), N50 (3/4")
- ⑮ PROPOSED HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX. "C" N50 (1 1/2")
- ⑯ PROPOSED HOT-MIX ASPHALT SHOULDERS (2 1/4")
- ⑰ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ⑱ PROPOSED PAVEMENT MARKING, LINE 5"
- ⑲ PROPOSED HOT-MIX ASPHALT SHOULDERS 8" \*\*

- \* 5-1/4" EXISTING OVERLAY STA 55+73.00 TO STA 350+00.00
- 6-1/4" EXISTING OVERLAY STA 350+00.00 TO STA 380+00.00
- 5-1/4" EXISTING OVERLAY STA 380+00.00 TO STA 421+50.00
- 4-3/4"± EXISTING OVERLAY STA 421+50.00 TO STA 429+59.00
- 7-1/2" EXISTING OVERLAY STA 429+59.00 TO STA 462+53.10
- 4-3/4"± EXISTING OVERLAY STA 462+53.10 TO STA 724+00.00
- 7-1/2" EXISTING OVERLAY STA 724+00.00 TO STA 767+80.00

- \*\* STA 98+92.75 TO STA 116+00.25, RT
- STA 125+94.75 TO STA 126+20.25, RT
- STA 155+17.75 TO STA 155+47.25, RT
- STA 186+07.75 TO STA 193+49.25, RT
- STA 199+32.75 TO STA 261+59.25, RT
- STA 546+09.75 TO STA 551+43.25, RT
- STA 656+20.75 TO STA 656+46.25, LT

\*\*\* SHOULDER SLOPE  
 LOW SIDE OF SE SLOPE SHOULDER THE SAME AS SE,  
 BUT NOT LESS THAN 4%  
  
 HIGH SIDE OF SE WHEN THE SE RATE OF PAVEMENT IS  
 BETWEEN 0% AND 4.0%, THE SHOULDER SHALL BE SLOPED AT  
 4.0%. WHEN SE RATE EXCEEDS 4.0%, THE SHOULDER SHALL BE  
 SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN  
 PAVEMENT AND SHOULDER SLOPES WILL NOT BE > 8.0%.

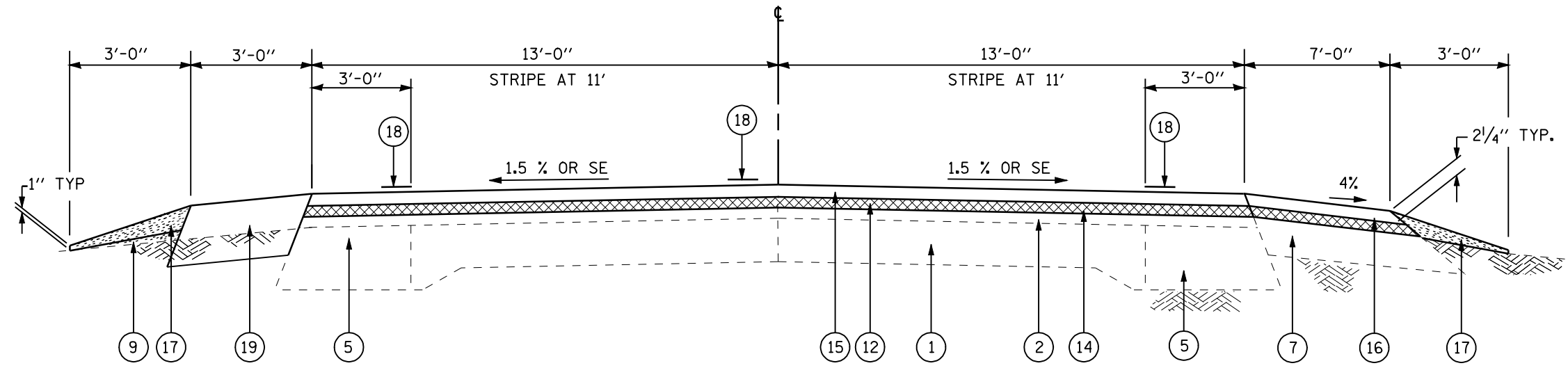
LANE WIDTH	LOCATION
13' LT & RT	STA 441+38.00 TO STA 444+25.00 NC

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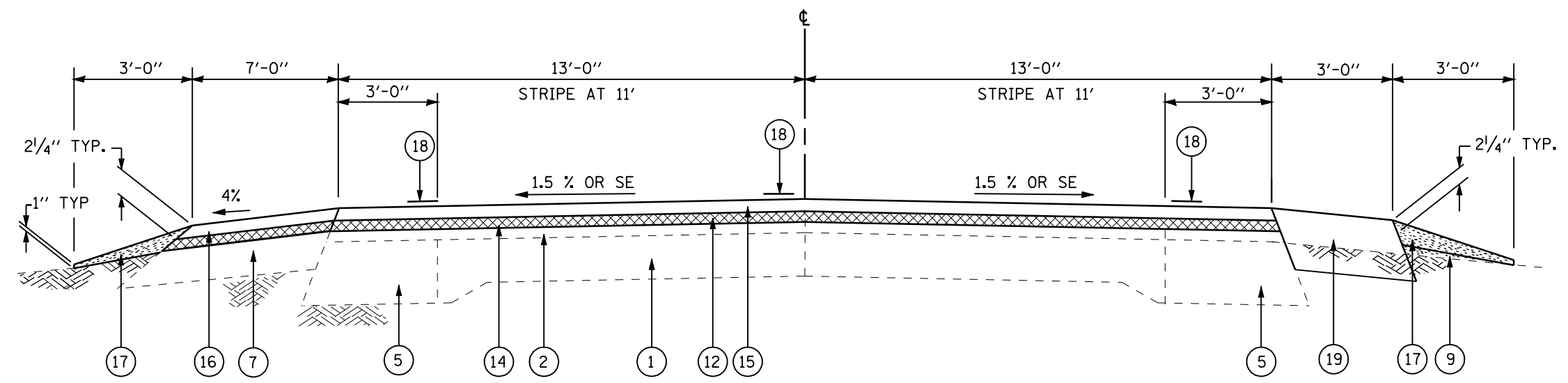
**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

TYPICAL SECTIONS			
SCALE:	SHEET NO.	OF	SHEETS
NONE	4	OF	5
	STA.		TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	19
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



LANE WIDTH LOCATION  
13' LT & RT STA 545+00.00 TO STA 554+80.00 NC



LANE WIDTH LOCATION  
13' LT & RT STA 652+25.00 TO STA 658+63.00 NC

**LEGEND**

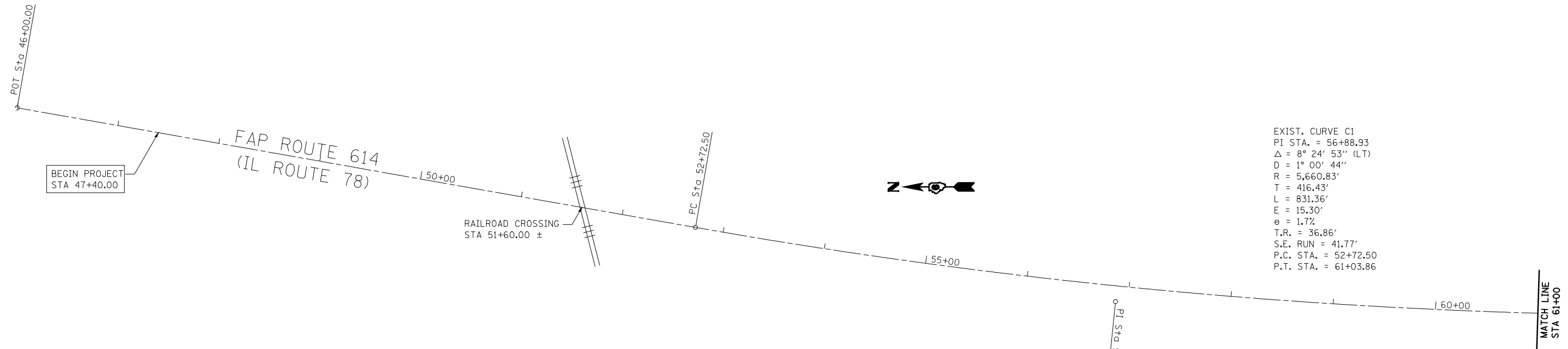
- ① EXISTING P.C.C. PAVEMENT (9-6-9)
- ② EXISTING BITUMINOUS OVERLAY \*
- ③ EXISTING CONCRETE GUTTER
- ④ EXISTING BASE COURSE WIDENING 9" AND VARIABLE
- ⑤ EXISTING BASE COURSE WIDENING 9"
- ⑥ EXISTING 3" BITUMINOUS SHOULDER
- ⑦ EXISTING 8" BITUMINOUS SHOULDER
- ⑧ EXISTING PAVEMENT WITH BITUMINOUS CONCRETE SURFACE
- ⑨ EXISTING AGGREGATE SHOULDER
- ⑩ EXISTING AGGREGATE BASE COURSE 6"
- ⑪ EXISTING STEEL PLATE BEAM GUARDRAIL
- ⑫ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL (VAR. DEPTH) 3/4" AVG @ CL IN NON-GUTTER AREAS
- ⑬ PROPOSED HOT-MIX ASPHALT SURFACE REMOVAL 2" IN GUTTER AREAS
- ⑭ PROPOSED LEVEL BINDER (MACHINE METHOD), N50 (3/4")
- ⑮ PROPOSED HOT-MIX ASPHALT CONCRETE SURFACE COURSE, MIX. "C" N50 (1 1/2")
- ⑯ PROPOSED HOT-MIX ASPHALT SHOULDERS (2 1/4")
- ⑰ PROPOSED AGGREGATE SHOULDERS, TYPE B
- ⑱ PROPOSED PAVEMENT MARKING, LINE 5"
- ⑲ PROPOSED HOT-MIX ASPHALT SHOULDEDRS 8" \*\*

- \* 5-1/4" EXISTING OVERLAY STA 55+73.00 TO STA 350+00.00
- 6-1/4" EXISTING OVERLAY STA 350+00.00 TO STA 380+00.00
- 5-1/4" EXISTING OVERLAY STA 380+00.00 TO STA 421+50.00
- 4-3/4"± EXISTING OVERLAY STA 421+50.00 TO STA 429+59.00
- 7-1/2" EXISTING OVERLAY STA 429+59.00 TO STA 462+53.10
- 4-3/4"± EXISTING OVERLAY STA 462+53.10 TO STA 724+00.00
- 7-1/2" EXISTING OVERLAY STA 724+00.00 TO STA 767+80.00

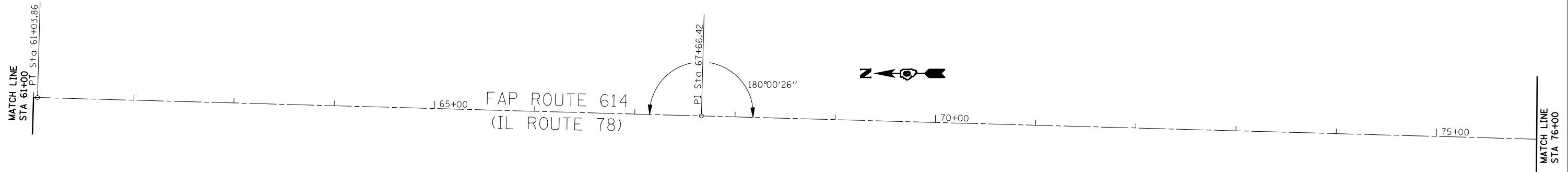
- \*\* STA 98+92.75 TO STA 116+00.25, RT
- STA 125+94.75 TO STA 126+20.25, RT
- STA 155+17.75 TO STA 155+47.25, RT
- STA 186+07.75 TO STA 193+49.25, RT
- STA 199+32.75 TO STA 261+59.25, RT
- STA 546+09.75 TO STA 551+43.25, LT
- STA 656+20.75 TO STA 656+46.25, LT

\*\*\* SHOULDER SLOPE  
LOW SIDE OF SE SHOULDER THE SAME AS SE,  
BUT NOT LESS THAN 4%  
  
HIGH SIDE OF SE WHEN THE SE RATE OF PAVEMENT IS  
BETWEEN 0% AND 4.0%, THE SHOULDER SHALL BE SLOPED AT  
4.0%. WHEN SE RATE EXCEEDS 4.0%, THE SHOULDER SHALL BE  
SLOPED SO THAT THE ALGEBRAIC DIFFERENCE BETWEEN  
PAVEMENT AND SHOULDER SLOPES WILL NOT BE > 8.0%.

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>TYPICAL SECTIONS</b>		F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.		
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		CHECKED - LDB	REVISED -					CONTRACT NO. 72835					
		DATE - AUG 2004	REVISED -		FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT								



EXIST. CURVE C1  
 PI STA. = 56+88.93  
 $\Delta = 8^\circ 24' 53''$  (LT)  
 $D = 1^\circ 00' 44''$   
 $R = 5,660.83'$   
 $T = 416.43'$   
 $L = 831.36'$   
 $E = 15.30'$   
 $e = 1.7\%$   
 $T.R. = 36.86'$   
 $S.E. RUN = 41.77'$   
 $P.C. STA. = 52+72.50$   
 $P.T. STA. = 61+03.86$

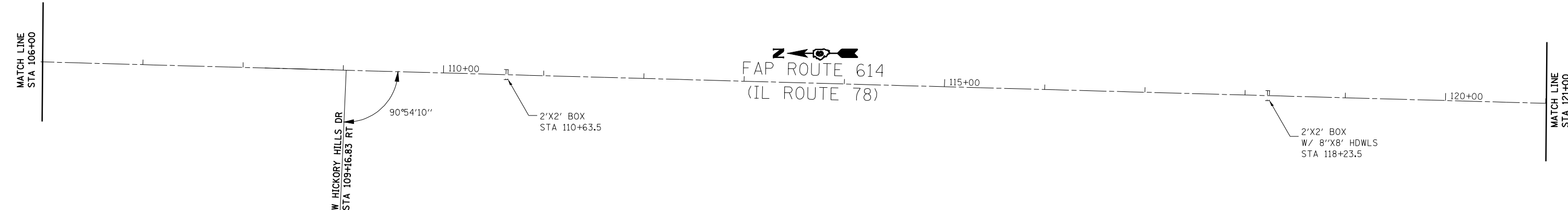
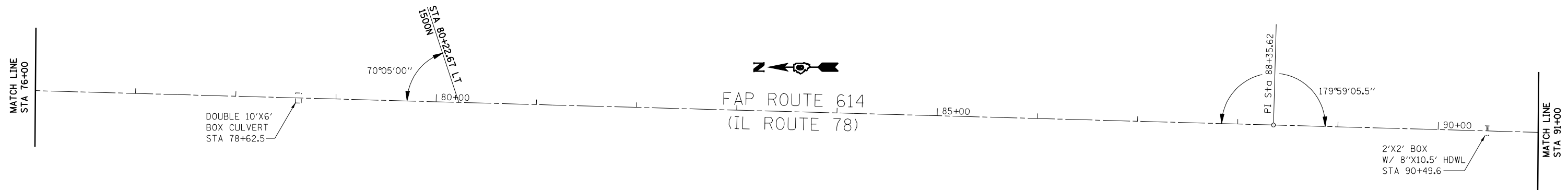


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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	21
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72835	

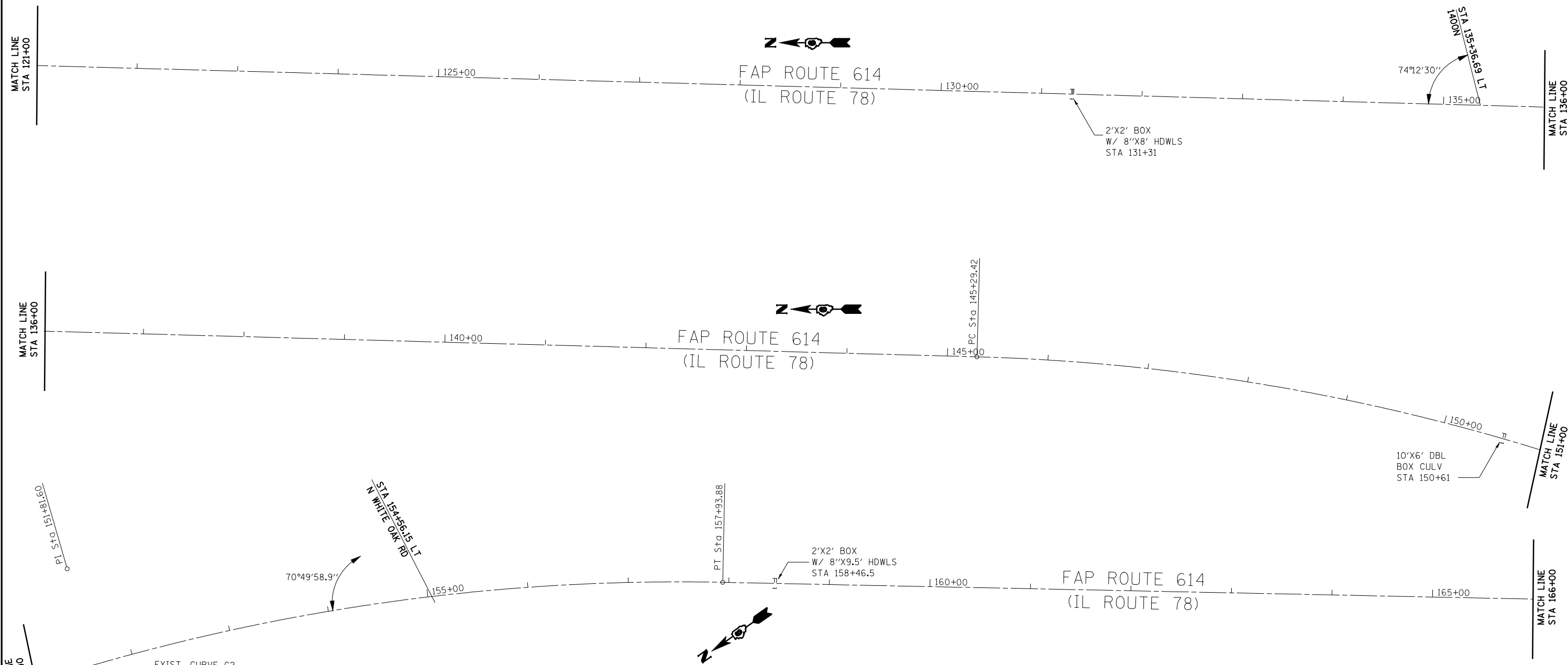


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION 1"=50'	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	22
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



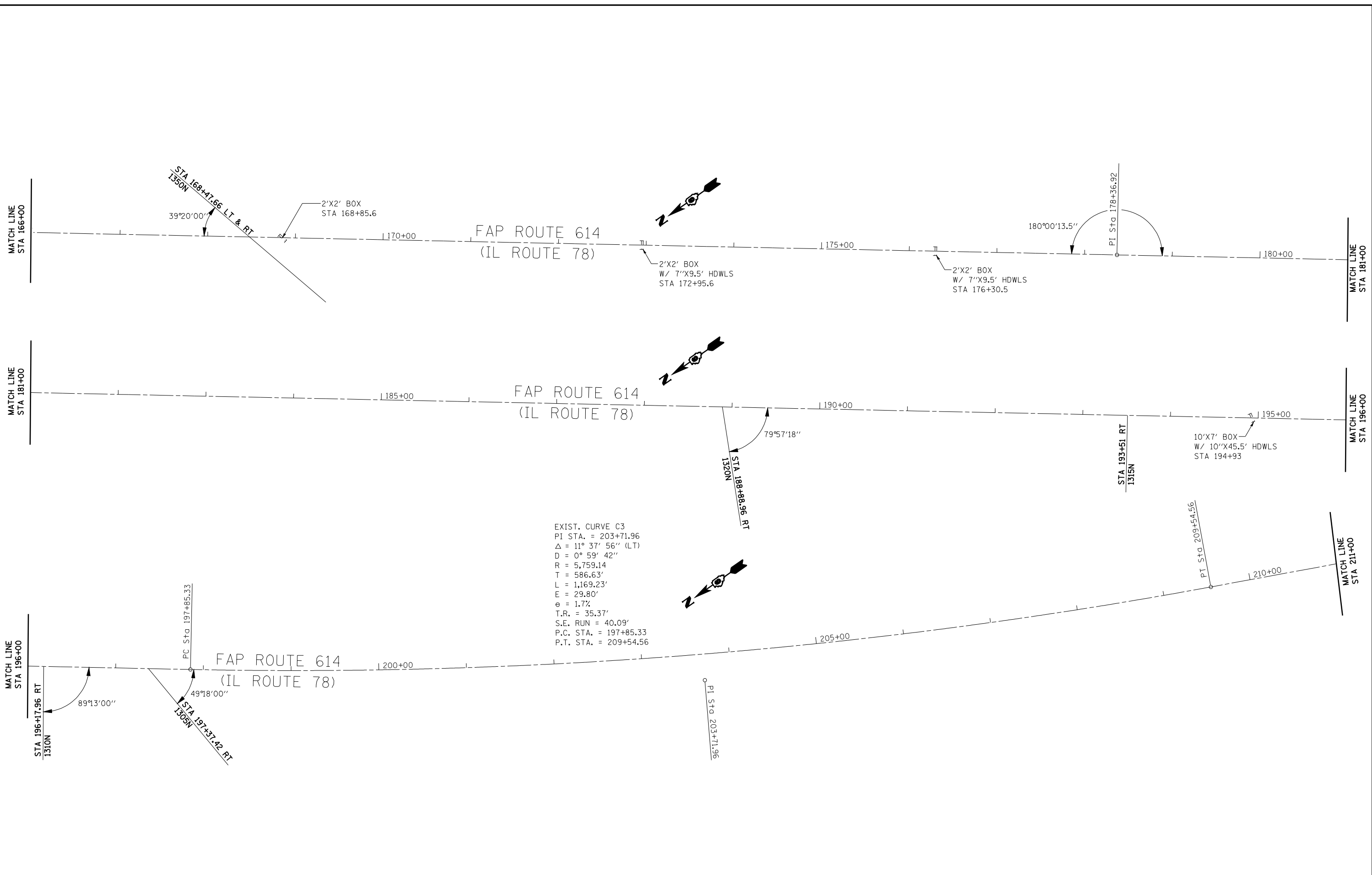
EXIST. CURVE C2  
 PI STA. = 151+81.60  
 $\Delta$  = 34° 36' 31" (RT)  
 D = 2° 44' 13"  
 R = 2,093.35'  
 T = 652.18'  
 L = 1,264.46'  
 E = 99.24'  
 $e$  = 4.8%  
 T.R. = 38.19'  
 S.E. RUN = 122.20'  
 P.C. STA. = 145+29.42  
 P.T. STA. = 157+93.88

FILE NAME =	USER NAME = laughlinr1	DESIGNED -	REVISED -
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	23
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



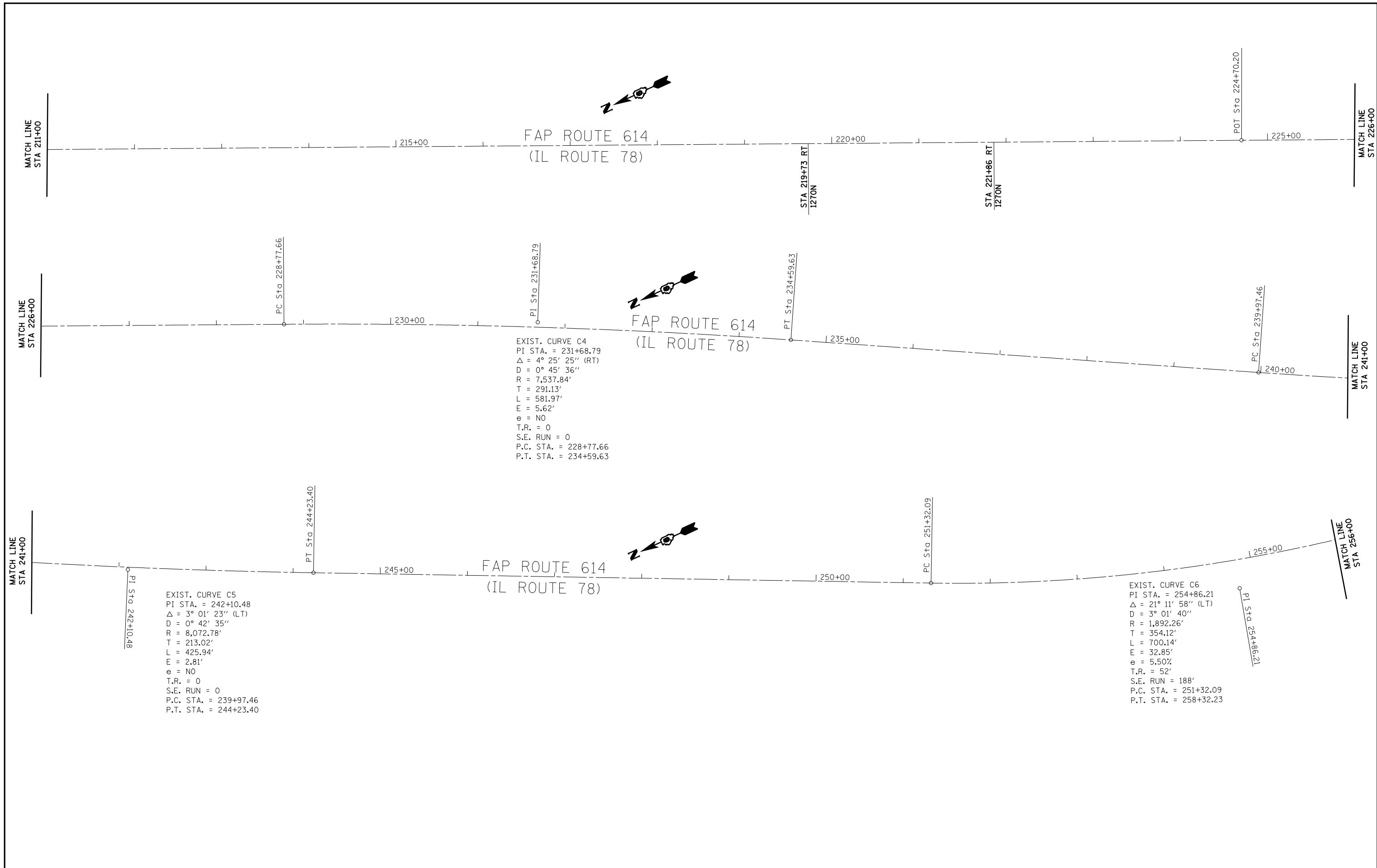
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**STATE OF ILLINOIS**  
**DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	24
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



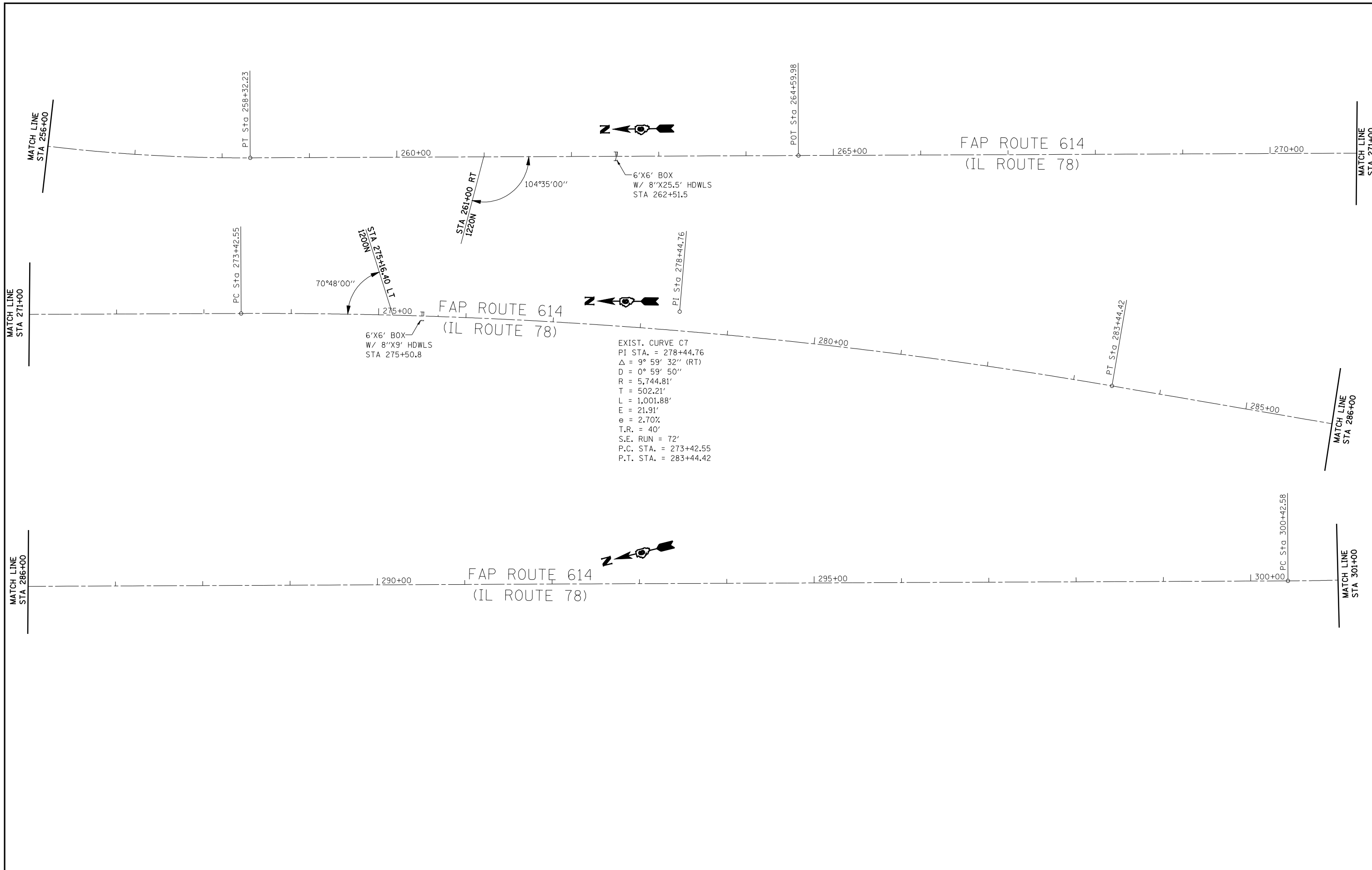


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	25
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

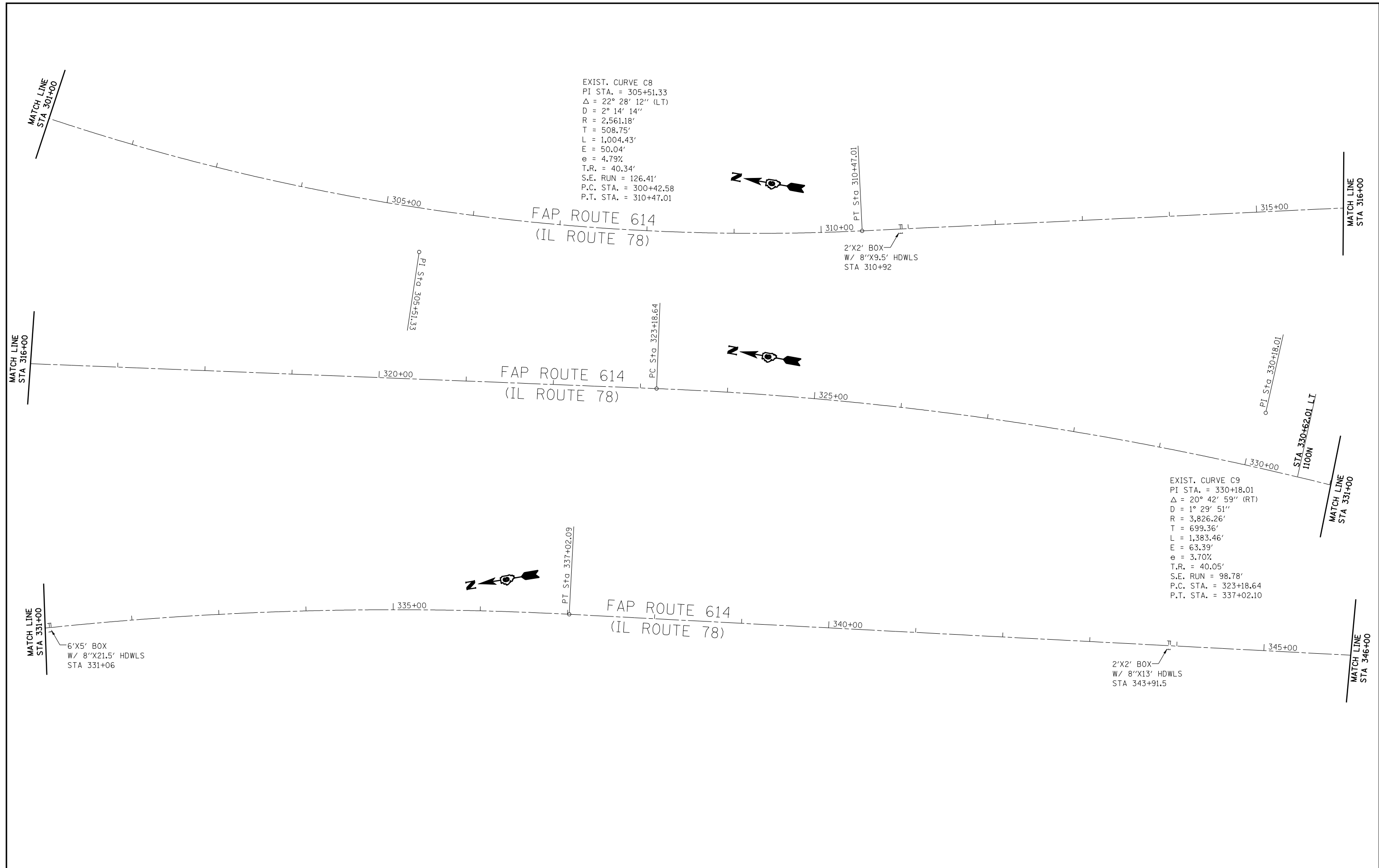


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

ALIGNMENT			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	26
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

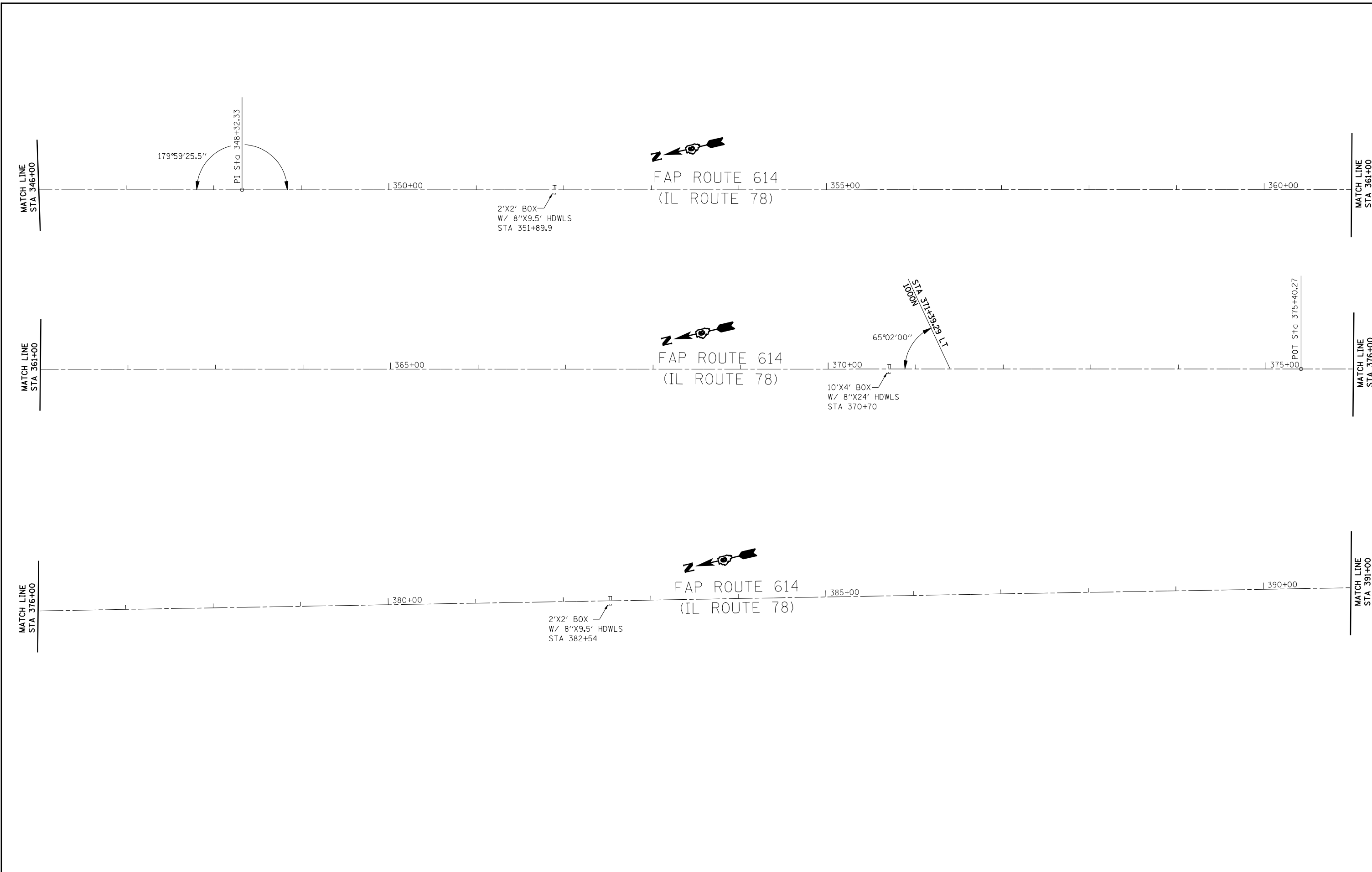


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	27
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

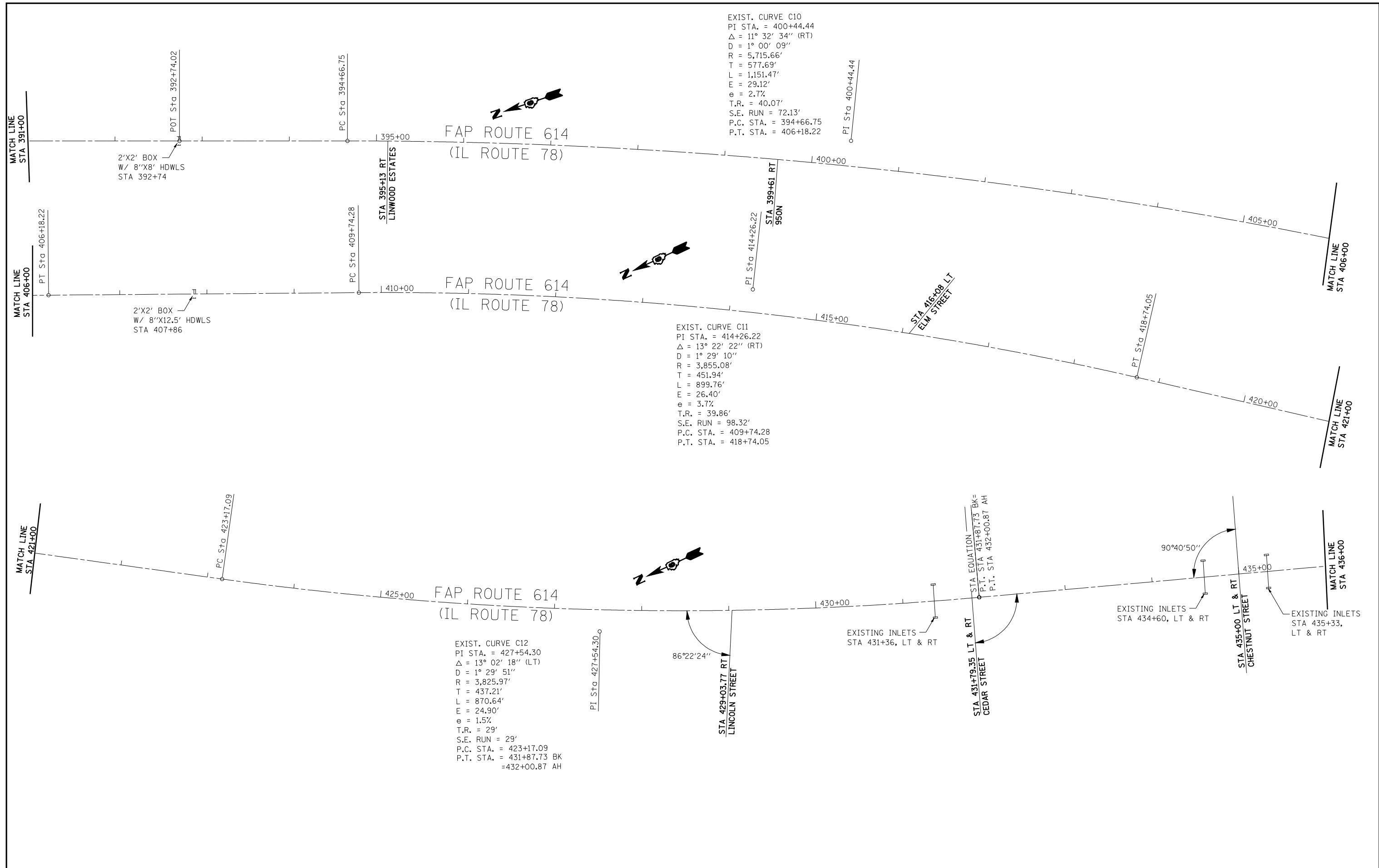
ALIGNMENT			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	28
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

EXIST. CURVE C10  
 PI STA. = 400+44.44  
 $\Delta$  = 11° 32' 34" (RT)  
 D = 1° 00' 09"  
 R = 5,715.66'  
 T = 577.69'  
 L = 1,151.47'  
 E = 29.12'  
 e = 2.7%  
 T.R. = 40.07'  
 S.E. RUN = 72.13'  
 P.C. STA. = 394+66.75  
 P.T. STA. = 406+18.22

EXIST. CURVE C11  
 PI STA. = 414+26.22  
 $\Delta$  = 13° 22' 22" (RT)  
 D = 1° 29' 10"  
 R = 3,855.08'  
 T = 451.94'  
 L = 899.76'  
 E = 26.40'  
 e = 3.7%  
 T.R. = 39.86'  
 S.E. RUN = 98.32'  
 P.C. STA. = 409+74.28  
 P.T. STA. = 418+74.05

EXIST. CURVE C12  
 PI STA. = 427+54.30  
 $\Delta$  = 13° 02' 18" (LT)  
 D = 1° 29' 51"  
 R = 3,825.97'  
 T = 437.21'  
 L = 870.64'  
 E = 24.90'  
 e = 1.5%  
 T.R. = 29'  
 S.E. RUN = 29'  
 P.C. STA. = 423+17.09  
 P.T. STA. = 431+87.73 BK  
 = 432+00.87 AH

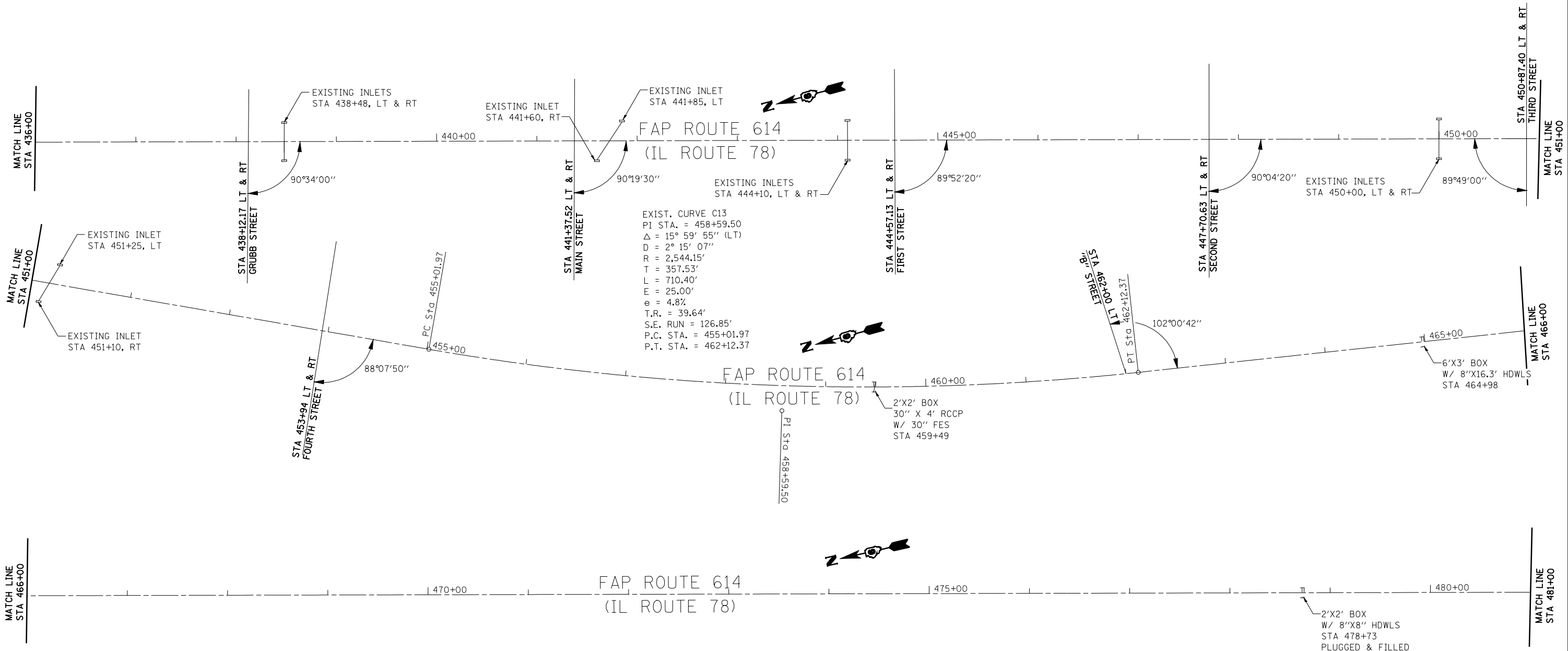


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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	29
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

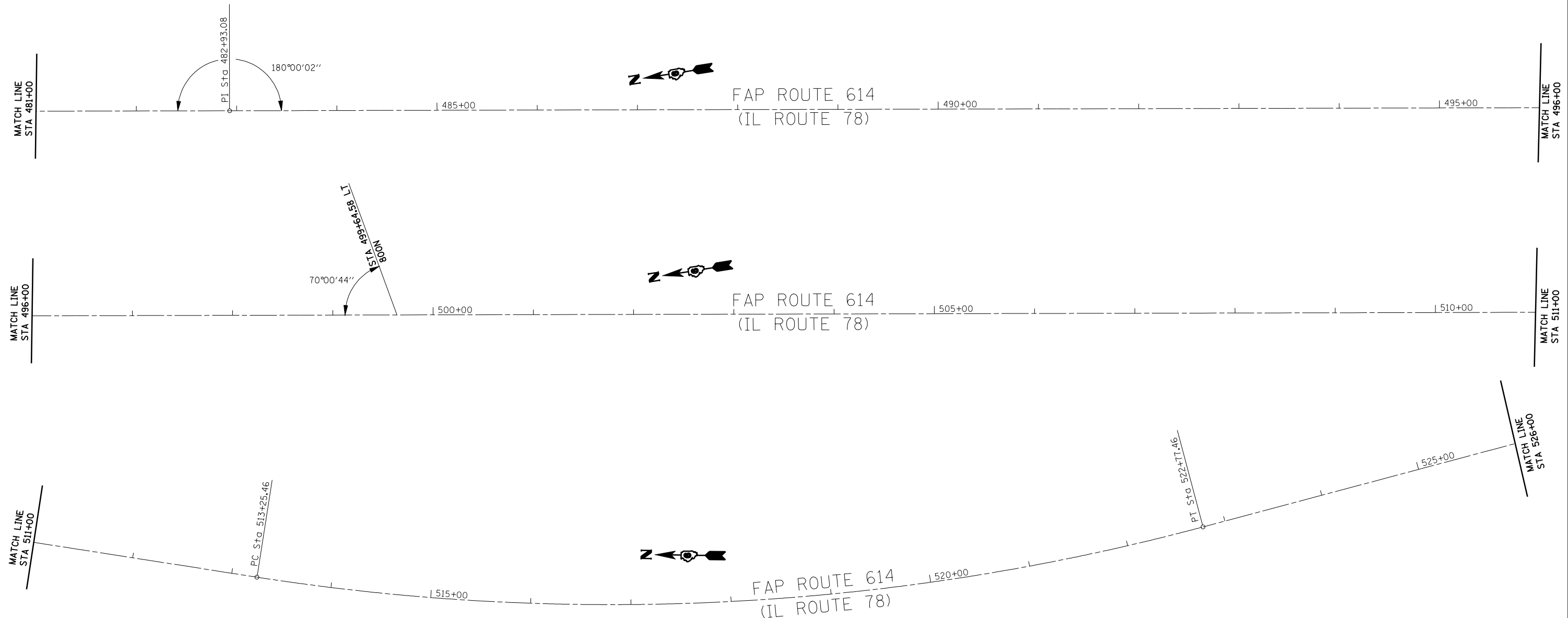


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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	30
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



EXIST. CURVE C14  
 PI STA. = 518+08.43  
 $\Delta = 23^\circ 48' 51''$  (LT)  
 D =  $2^\circ 30' 05''$   
 R = 2,290.47'  
 T = 482.97'  
 L = 952.00'  
 E = 50.37'  
 e = 5.1%  
 T.R. = 39.62'  
 S.E. RUN = 134.70'  
 P.C. STA. 513+25.46  
 P.T. STA. 522+77.46

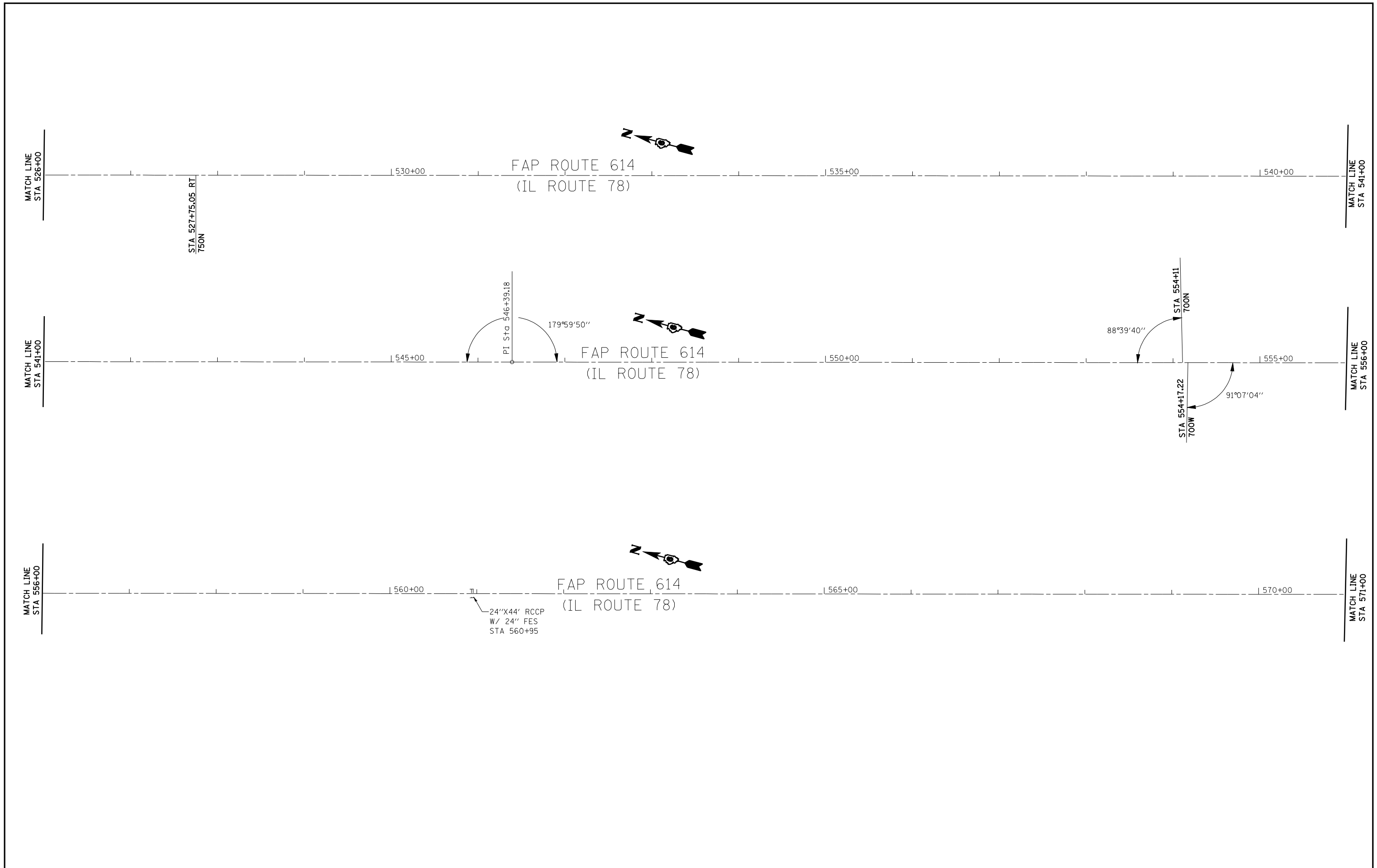
PI STA. 518+08.44

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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	31
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



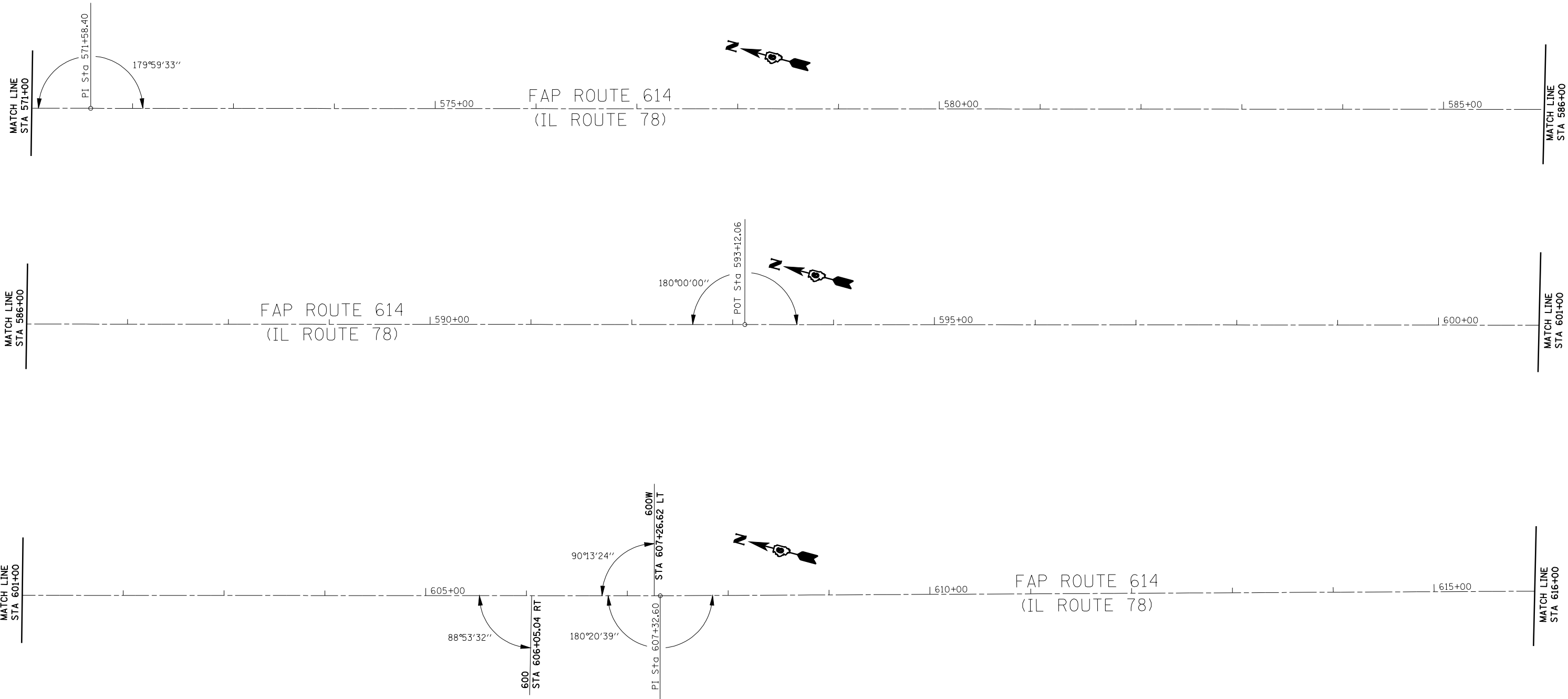
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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	32
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



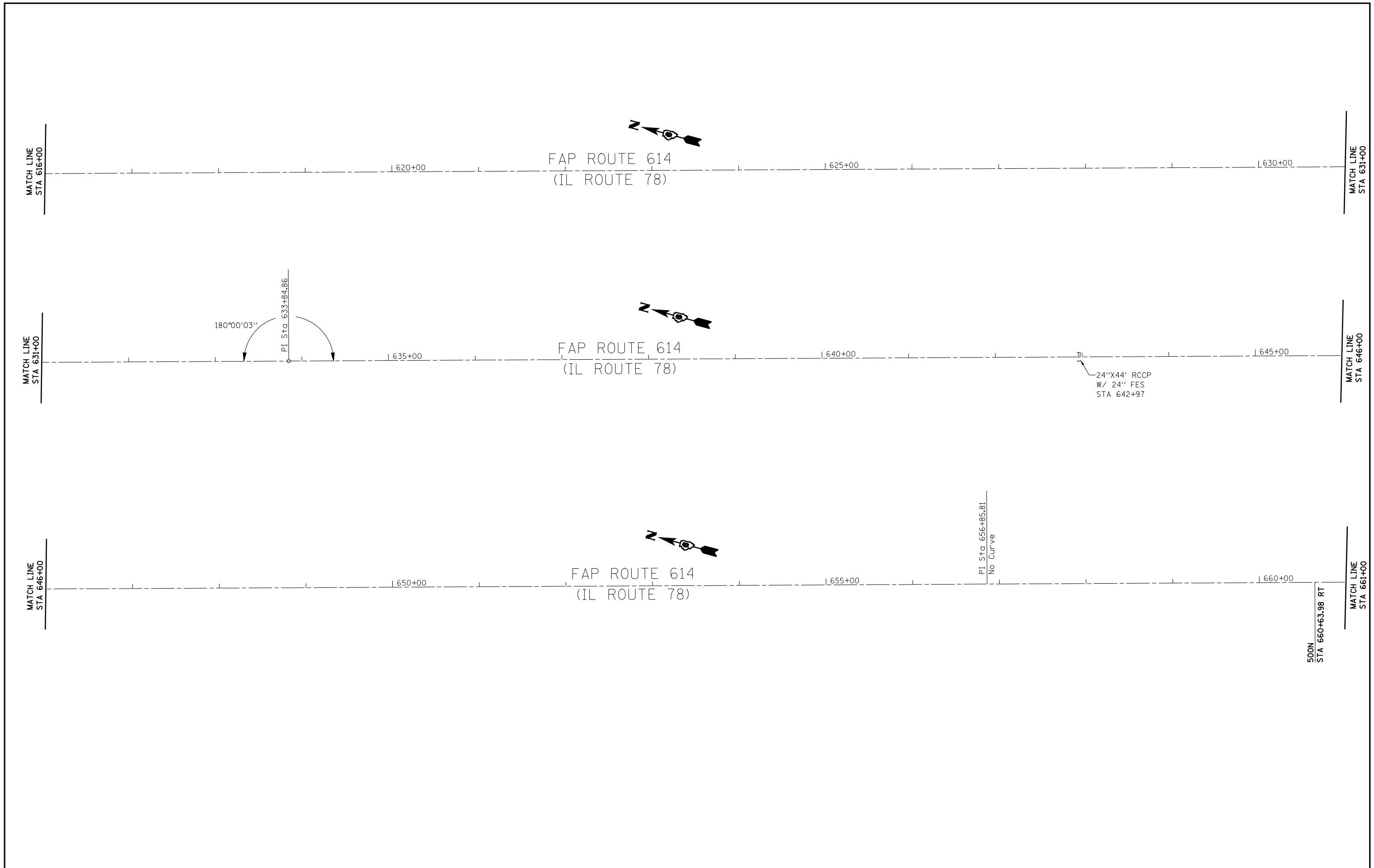


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	33
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

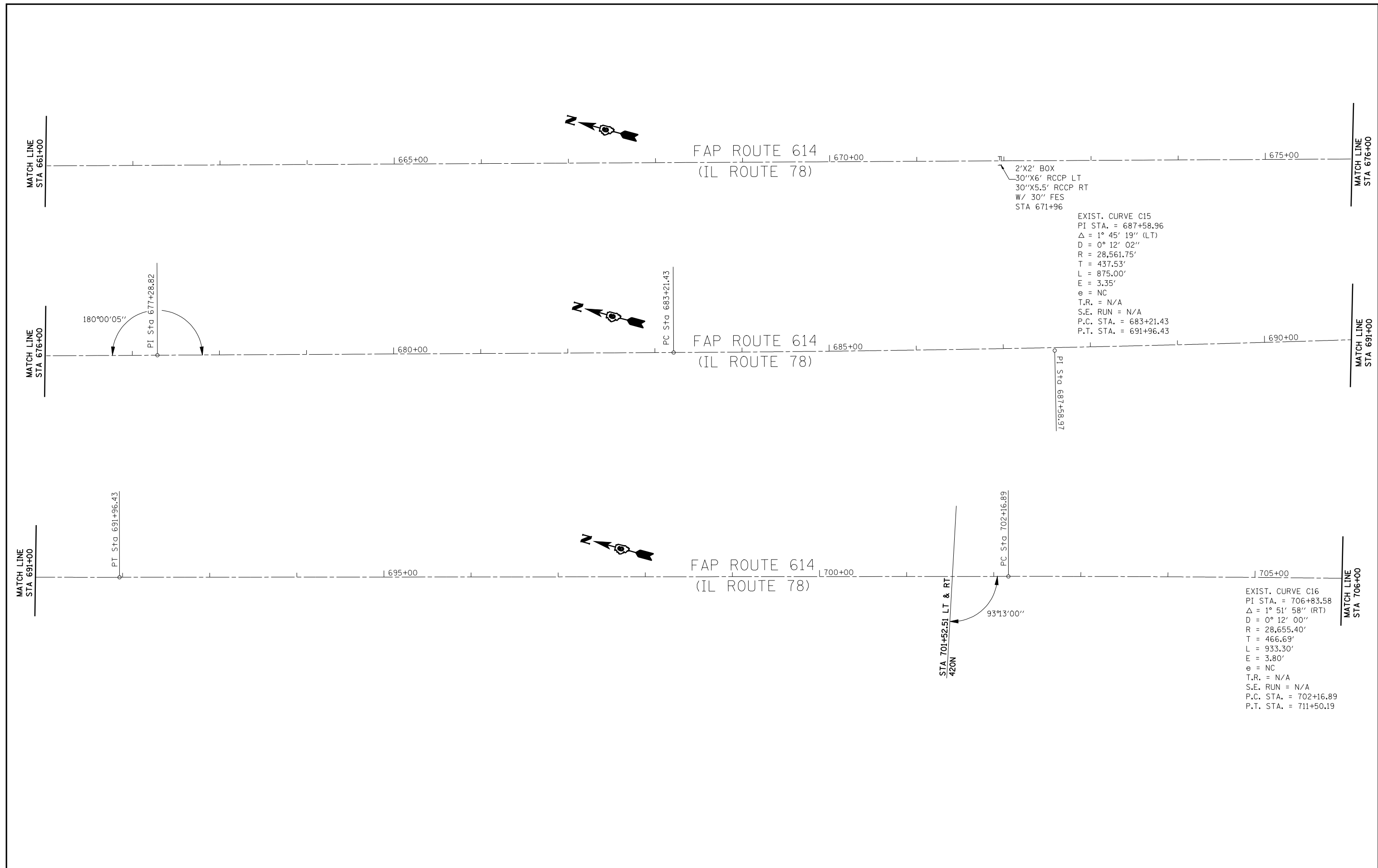


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	34
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT			CONTRACT NO. 72835	

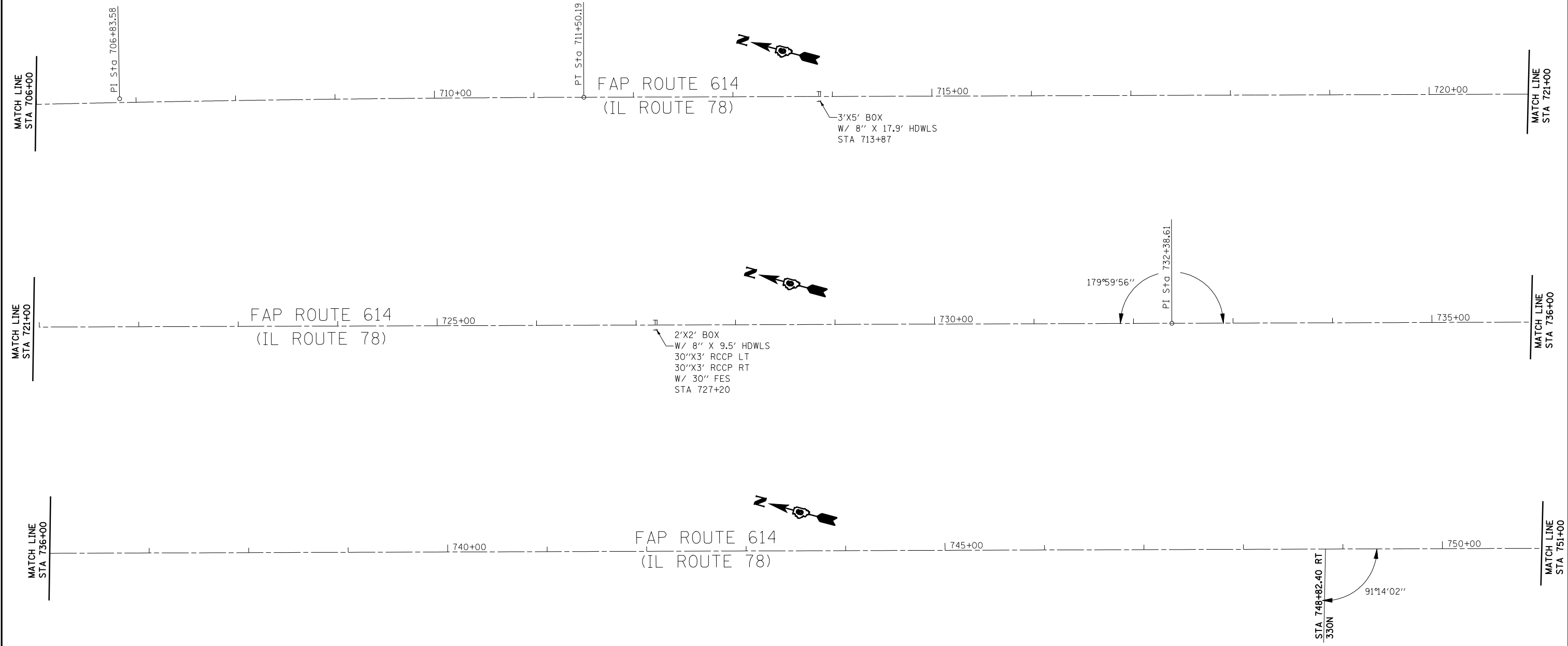


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	35
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

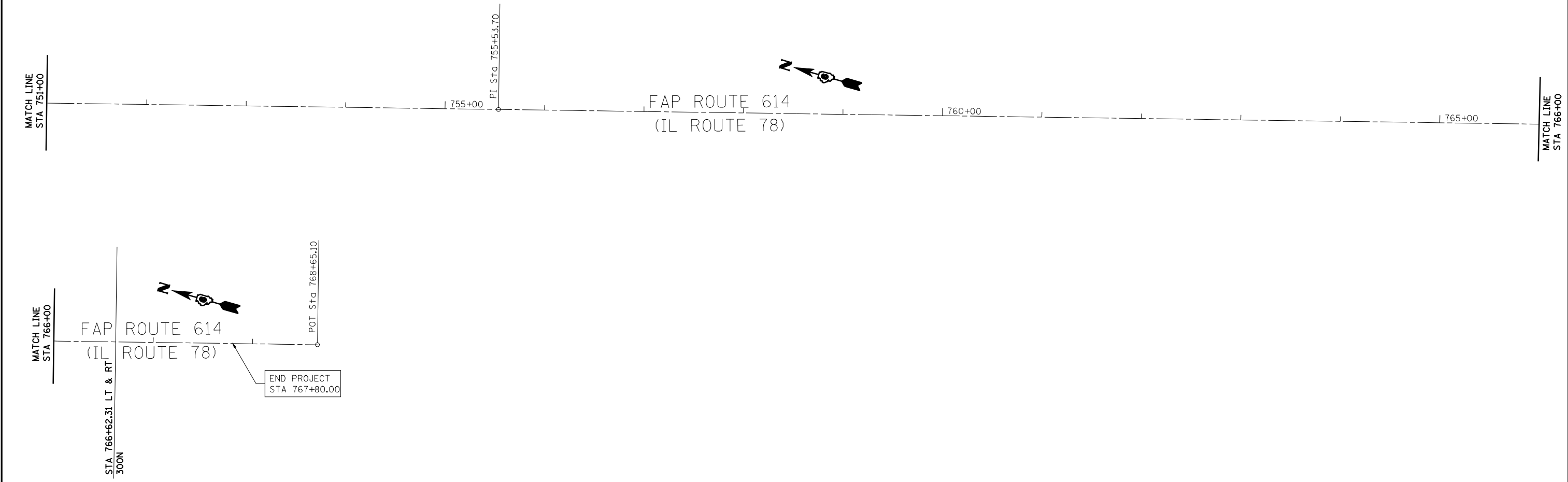


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

<b>ALIGNMENT</b>			
SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	36
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

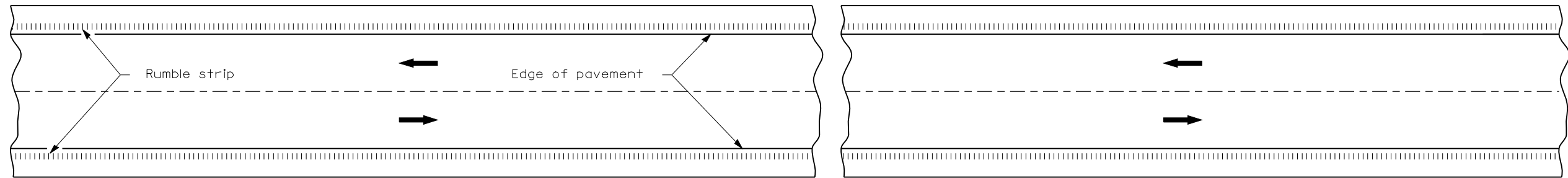
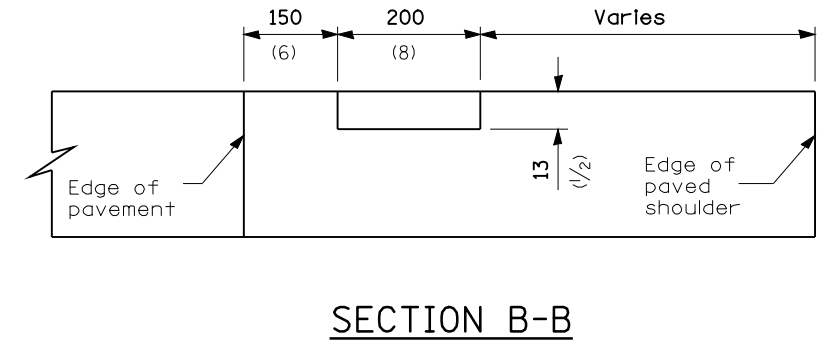
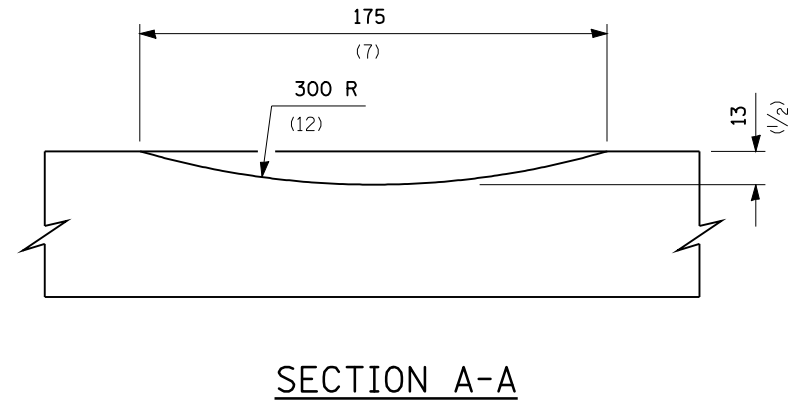
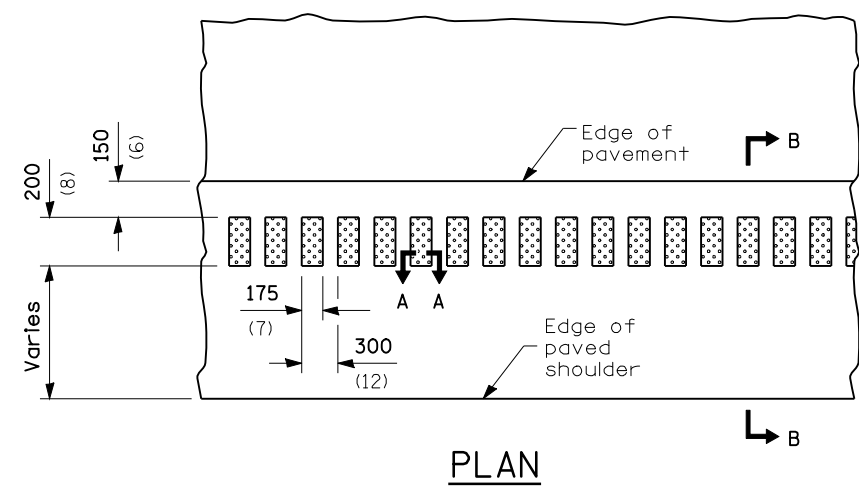


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**STATE OF ILLINOIS  
DEPARTMENT OF TRANSPORTATION**

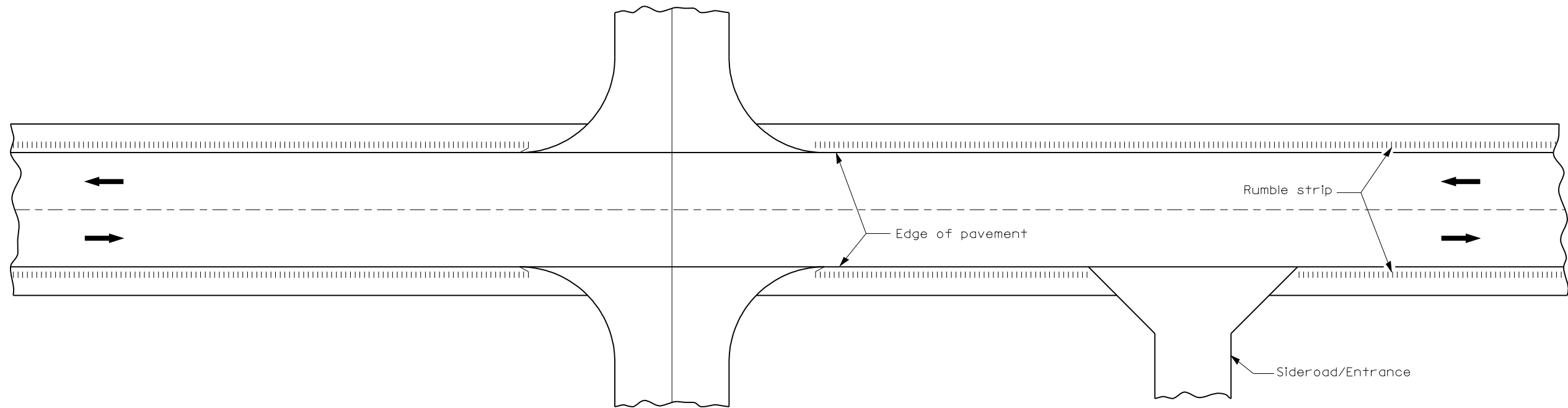
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SCALE: 1" = 50'	SHEET NO.	OF SHEETS	STA. TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	37
<b>CONTRACT NO. 72835</b>				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				



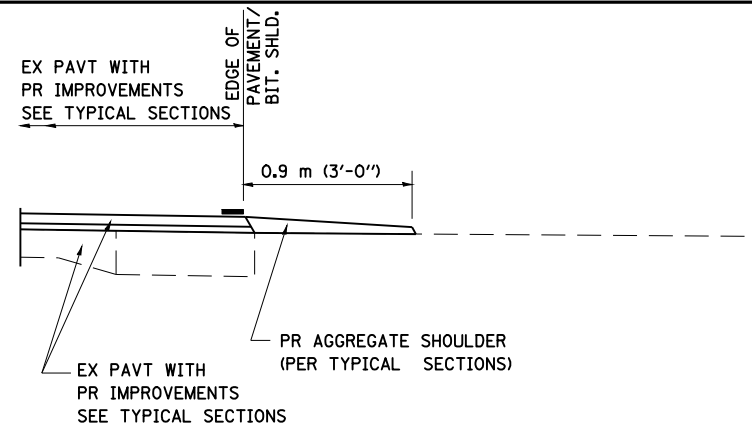
HALF PLAN  
TYPICAL APPLICATION FOR RURAL AREAS

NOTE: OMIT RUMBLE STRIPES ON ALL SIDEROADS, DRIVEWAYS, MAILBOX TURNOUTS AND ON SECTIONS OF EXISTING 7' BITUMINOUS SHOULDER WHERE MAILBOXES AND ENTRANCES EXIST, OMIT THESE SECTIONS IN THEIR ENTIRETY.

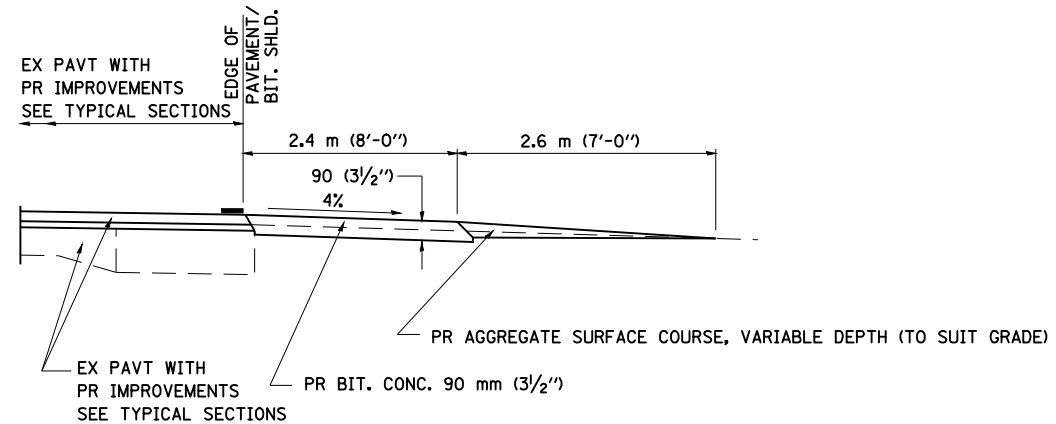


HALF PLAN  
TYPICAL APPLICATION AT SIDEROADS AND ENTRANCES

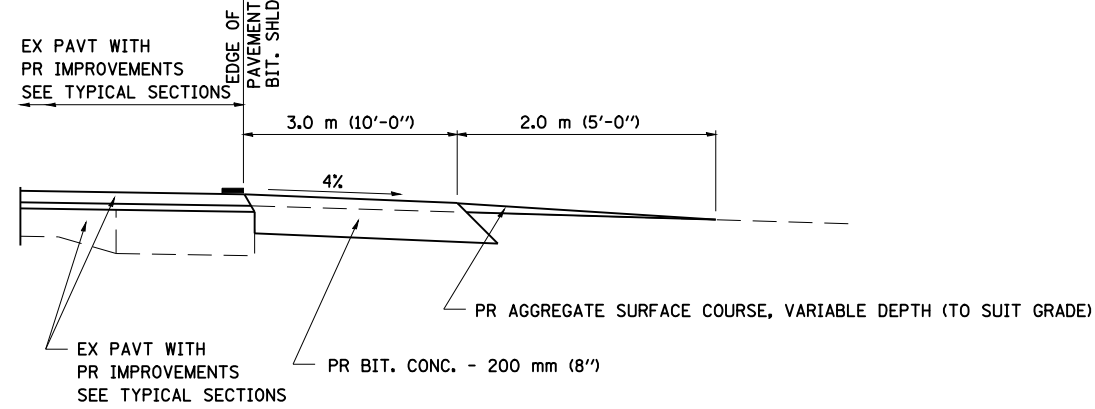
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<b>RUMBLE.DGN</b>	PLOT SCALE = 40.0000 ' / IN.	CHECKED -	REVISED -		SCALE:	SHEET NO.	OF SHEETS	STA.	TO STA.	CONTRACT NO. 72835			
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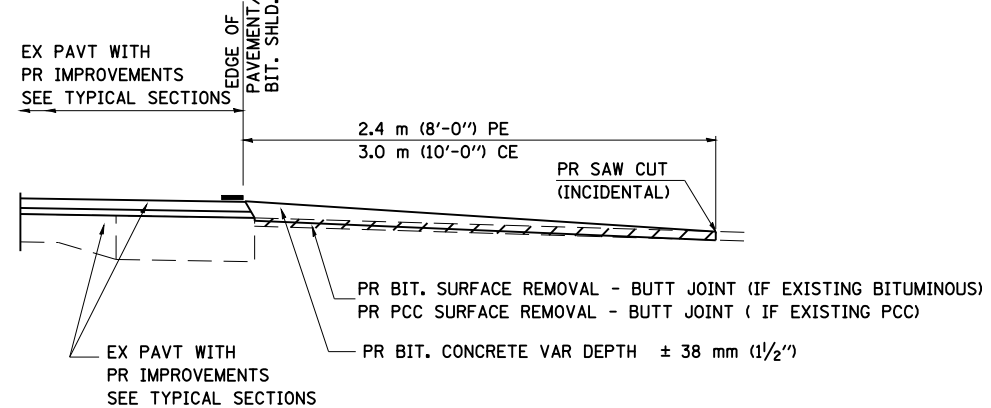
**SECTION A-A FOR EX EARTH/ AGGREGATE FE**



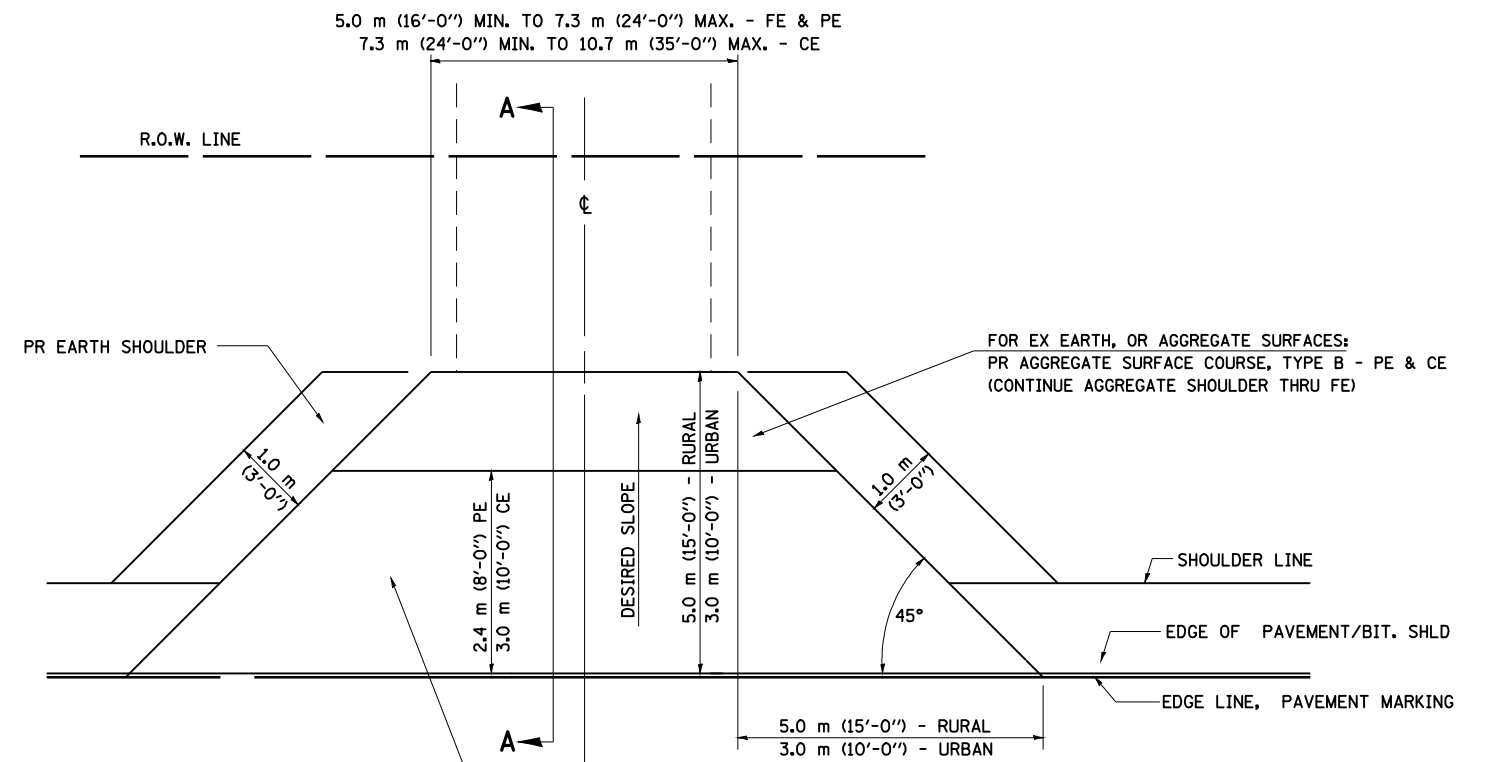
**SECTION A-A FOR EX EARTH/AGGREGATE PE**



**SECTION A-A FOR EX EARTH/AGGREGATE CE & SIDE ROAD**



**SECTION A-A FOR EX BITUMINOUS/ PC CONCRETE PE, CE & SIDE ROAD**



FOR EX EARTH OR AGGREGATE SURFACES:  
 PR BIT SURFACE REMOVAL (IF APPLICABLE)  
 PR AGGREGATE SHOULDER THRU - FE  
 PR BITUMINOUS CONCRETE 90 mm (3 1/2") - PE  
 PR BITUMINOUS CONCRETE 200mm (8") - CE

FOR EX BITUMINOUS CONCRETE SURFACES:  
 PR BITUMINOUS SURFACE REMOVAL-BUTT JOINT

FOR EX PCC SURFACES:  
 PR PCC SURFACE REMOVAL-BUTT JOINT

**GENERAL NOTES:**

THE RESIDENT ENGINEER WILL DETERMINE THE EXACT TYPE OF IMPROVEMENT TO BE COMPLETED FOR ALL ENTRANCES, SIDEROADS AND MAILBOX TURNOUTS ON THIS PROJECT.

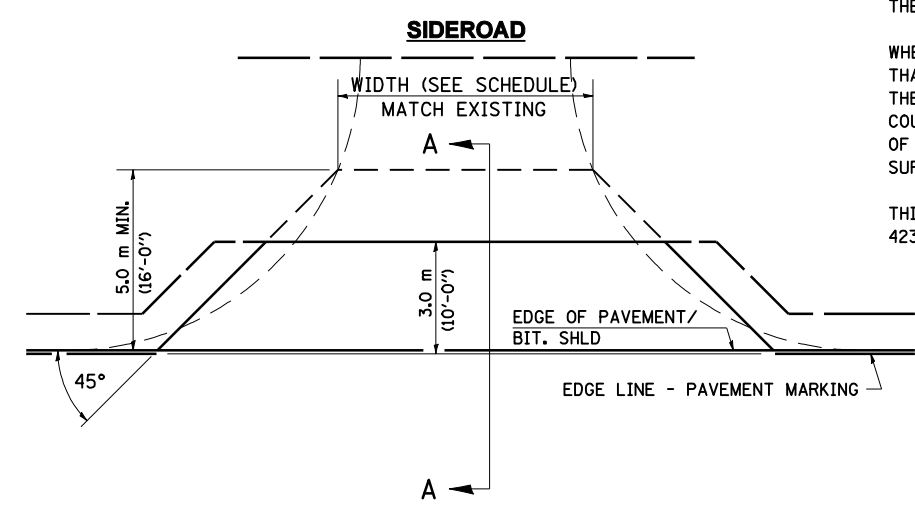
THE PLAN DETAILS AND SCHEDULES SHOULD BE USED AS A GUIDE FOR THE ENGINEER TO IMPLEMENT THE FINAL DESIGN. THE ENGINEER MAY DECIDE TO SALVAGE PORTIONS OF THE EXISTING ENTRANCE PAVEMENT STRUCTURE; THEREFORE, REDUCING PAY ITEM QUANTITIES. NO ADDITIONAL PAYMENT WILL BE ALLOWED FOR THIS REDUCTION IN QUANTITIES.

ANY WORK THE ENGINEER REQUIRES WHICH IS NOT COVERED BY A PAY ITEM CONTAINED IN THE PLANS WILL BE PAID FOR IN ACCORDANCE WITH ARTICLE 109.04 OF THE STANDARD SPECIFICATIONS.

BITUMINOUS CONCRETE REQUIRED TO CONSTRUCT THE ENTRANCES SHALL BE IN ACCORDANCE WITH THE APPLICABLE PORTIONS OF SECTION 406 AND 408 OF THE STANDARD SPECIFICATIONS AND AS DIRECTED BY THE ENGINEER.

WHEN THE BITUMINOUS CONCRETE PROPOSED FOR THE IMPROVEMENT IS THICKER THAN 75 mm (3 INCHES) AND REQUIRE PLACEMENT IN MORE THAN ONE LIFT. THE BOTTOM LIFT(S) SHALL MEET THE REQUIREMENTS OF BITUMINOUS BASE COURSE IN SECTION 406 OF THE STANDARD SPECIFICATIONS AND THE TOP LIFT OF 50 mm (2 INCHES) SHALL MEET THE REQUIREMENTS OF BITUMINOUS CONCRETE SURFACE COURSE, SUPERPAVE.

THIS WORK WILL BE PAID FOR IN ACCORDANCE WITH SECTIONS 351, 358, 408, 423 AND 440 OF THE STANDARD SPECIFICATIONS.



NOTE : IF BIT. SHLDS ARE PROPOSED THEY SHOULD NOT EXTEND THROUGH SIDEROADS

ALL DIMENSIONS ARE IN MILLIMETERS ( INCHES ) UNLESS OTHERWISE SHOWN.

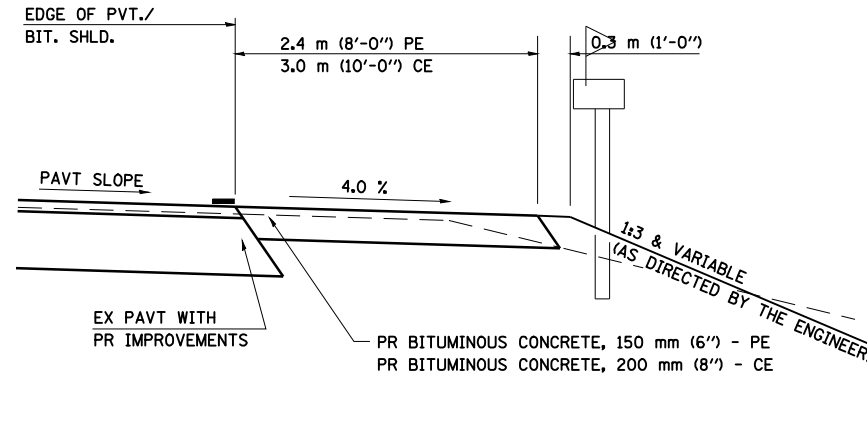
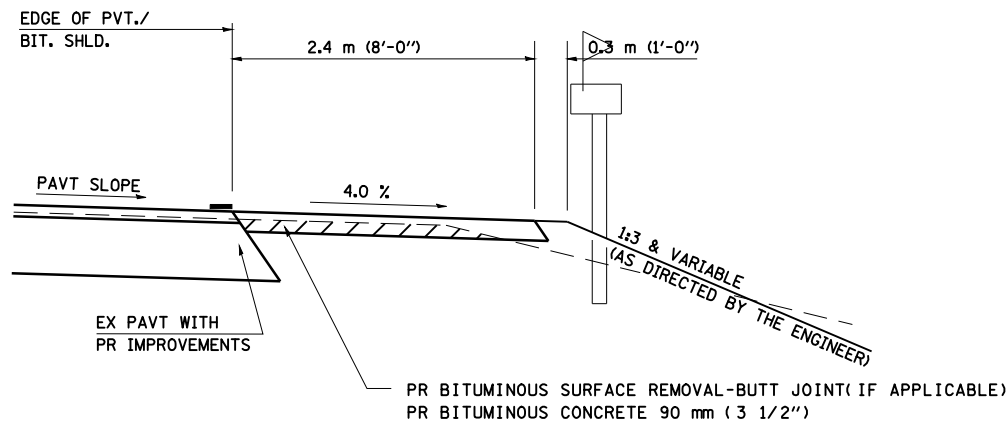
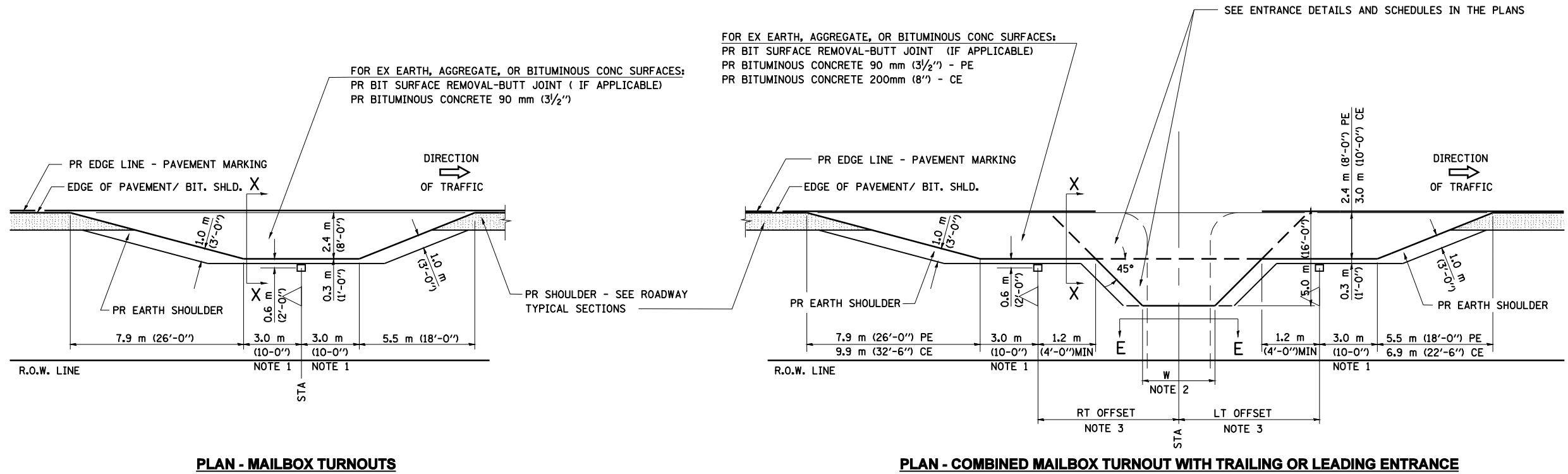
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**STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION**

<b>DISTRICT SIX DETAILS FOR RURAL / URBAN    ENTRANCE, MAILBOX TURNOUT &amp; SIDEROADS    W / O CONCRETE GUTTER (PPP - PROJECTS)</b>			
SCALE: NONE	SHEET NO. 1 OF 2 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	39
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				

## DETAILS OF MAILBOX TURNOUTS



- NOTE 1 IF MORE THAN ONE MAILBOX IS PRESENT, DIMENSION FROM CENTER OF END MAILBOX.
- NOTE 2 FOR ENTRANCE LAYOUT DIMENSIONS AND SECTIONS A-A & E-E REFER TO THE SCHEDULES IN THE PLANS.
- NOTE 3 BOTH LT OR RT OFFSETS FOR MAILBOX SHOWN USE OFFSET DIMENSION PER SCHEDULE AND REFER TO LAYOUT SHOWN ON THE PLAN.

ALL DIMENSIONS ARE IN MILLIMETERS ( INCHES ) UNLESS OTHERWISE SHOWN.

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

<b>DISTRICT SIX DETAILS FOR RURAL / URBAN ENTRANCE, MAILBOX TURNOUT &amp; SIDEROADS W / O CONCRETE GUTTER (PPP - PROJECTS)</b>			
SCALE: NONE	SHEET NO. 2 OF 2 SHEETS	STA.	TO STA.

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
614	(141,143)RS-5	MASON	40	40
CONTRACT NO. 72835				
FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				