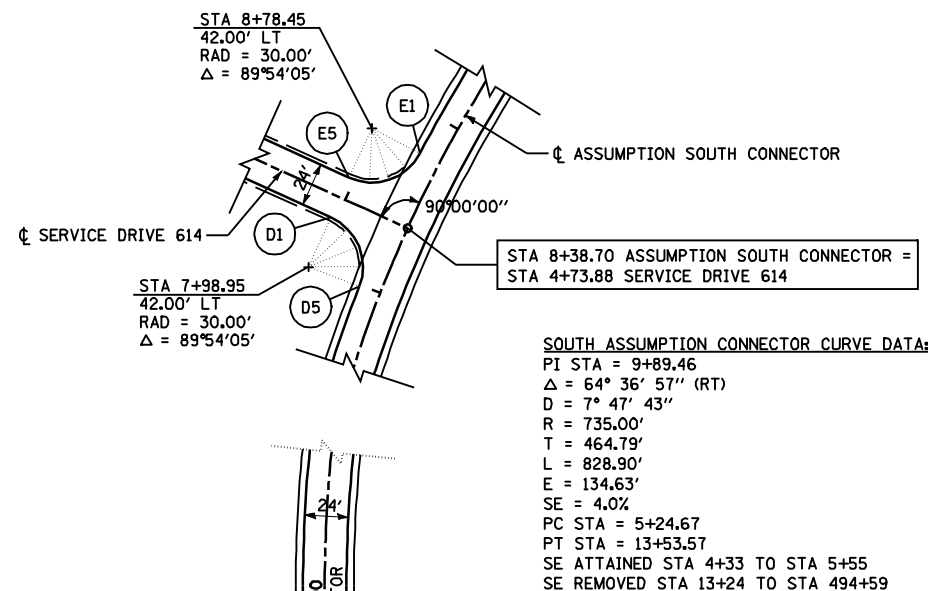


F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
322	11-12	CHRISTIAN	284	103
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		

POINT	FAP 322 (US 51)		CONNECTOR		ELEVATION
	STATION	OFFSET	STATION	OFFSET	
A1	613+54.02	49.00 LT	2+99.00	110.99 LT	642.72
A2	613+68.10	49.57 LT	2+99.57	96.91 LT	642.66
A3	613+82.09	51.27 LT	3+01.27	82.92 LT	642.58
A4	613+95.90	54.08 LT	3+04.08	69.12 LT	642.49
A5	614+09.43	58.00 LT	3+08.00	55.58 LT	642.37
A6	614+22.61	63.00 LT	3+13.00	42.40 LT	642.23
A7	614+32.73	68.79 LT	3+18.79	32.29 LT	642.09
A8	614+41.23	76.76 LT	3+26.76	23.79 LT	641.96
A9	614+47.66	86.48 LT	3+36.48	17.36 LT	641.84
A10	614+51.66	97.43 LT	3+47.43	13.36 LT	641.77
A11	614+53.01	109.00 LT	3+59.00	12.00 LT	641.72

POINT	FAP 322 (US 51)		CONNECTOR		ELEVATION
	STATION	OFFSET	STATION	OFFSET	
B1	614+77.01	218.42 LT	4+68.42	12.00 RT	641.50
B2	614+77.64	196.07 LT	4+46.07	12.63 RT	641.52
B3	614+79.51	173.79 LT	4+23.79	14.50 RT	641.54
B4	614+82.63	151.65 LT	4+01.65	17.61 RT	641.56
B5	614+86.97	129.72 LT	3+79.72	21.96 RT	641.58
B6	614+92.54	108.07 LT	3+58.07	27.52 RT	641.60
B7	614+99.19	92.71 LT	3+42.71	34.17 RT	641.63
B8	615+09.54	79.55 LT	3+29.55	44.53 RT	641.70
B9	615+22.91	69.48 LT	3+19.48	57.90 RT	641.79
B10	615+38.41	63.16 LT	3+13.16	73.40 RT	641.87
B11	615+55.01	61.00 LT	3+11.00	90.00 RT	641.87

FAP 322 (US 51) CURVE *MI DATA:
 PI STA = 600+54.42
 $\Delta = 25^\circ 22' 36''$ (RT)
 $D = 1^\circ 20' 00''$
 $R = 4,297.18'$
 $T = 967.49'$
 $L = 1,903.25'$
 $E = 107.57'$
 $SE = 4.2\%$
 PC STA = 590+86.93
 PT STA = 609+90.18
 SE ATTAINED STA 589+20 TO STA 591+50
 (TR STA 589+20 TO STA 589+61)
 SE REMOVED STA 609+27 TO STA 611+57
 (TR STA 611+16 TO STA 611+57)

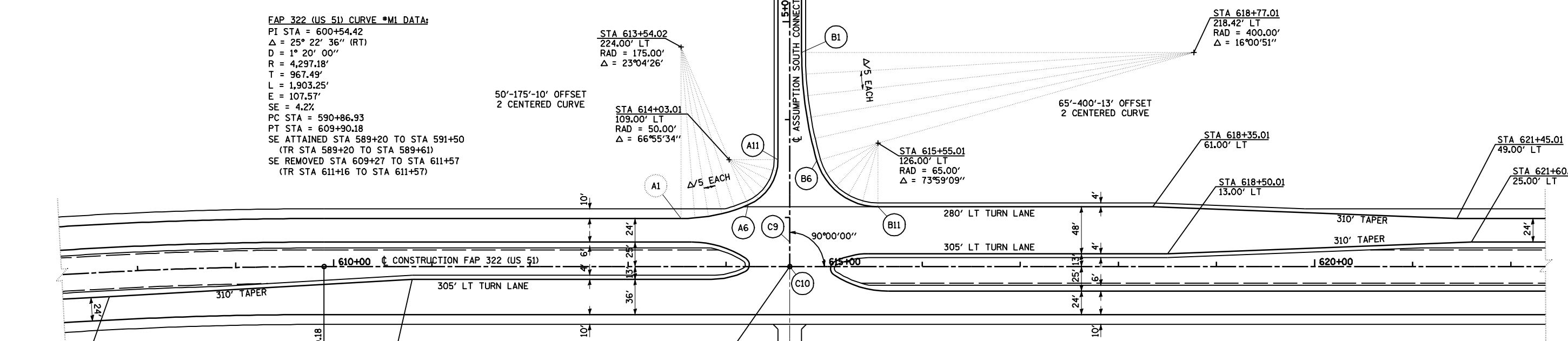


POINT	CONNECTOR		SERVICE DRIVE 614		ELEVATION
	STATION	OFFSET	STATION	OFFSET	
D1	8+27.33	40.96 LT	3+97.02	12.00 RT	641.32
D2	8+25.12	29.89 LT	4+08.12	14.13 RT	641.42
D3	8+19.03	20.50 LT	4+17.65	20.22 RT	641.56
D4	8+09.85	14.21 LT	4+24.25	29.41 RT	641.73
D5	7+98.95	12.00 LT	4+26.98	40.38 RT	641.83

POINT	CONNECTOR		SERVICE DRIVE 614		ELEVATION
	STATION	OFFSET	STATION	OFFSET	
E1	8+78.45	12.00 LT	4+26.98	40.38 LT	641.75
E2	8+67.55	14.21 LT	4+24.25	29.41 LT	641.67
E3	8+58.37	20.50 LT	4+17.65	20.22 LT	641.52
E4	8+52.28	29.89 LT	4+08.12	14.13 LT	641.43
E5	8+50.07	40.96 LT	3+97.02	12.00 LT	641.40

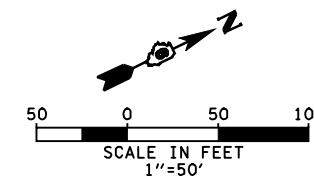
50'-175'-10' OFFSET
 2 CENTERED CURVE

65'-400'-13' OFFSET
 2 CENTERED CURVE



POINT	FAP 322 (US 51)		CONNECTOR		ELEVATION
	STATION	OFFSET	STATION	OFFSET	
C1	613+65.01	25.00' LT	2+75.00	100.00 LT	642.68
C2	614+20.02	5.46' LT	2+58.51	44.99 LT	642.12
C3	614+19.02	2.94' RT	N/A	N/A	642.08
C4	613+85.01	13.00' RT	N/A	N/A	642.38
C5	615+45.01	13.00' LT	2+63.00	80.00 RT	641.90
C6	615+11.01	2.94' LT	2+55.41	45.99 RT	641.80
C7	615+10.01	5.46' RT	N/A	N/A	641.85
C8	615+65.01	25.00' RT	N/A	N/A	642.08
C9	614+65.01	25.00' LT	2+75.00	¢	642.38
C10	614+65.02	0.00' RT	2+50.00	¢	642.38

NOTES:
 ALL STATIONS, OFFSETS, AND ELEVATIONS SHOWN ARE FOR FINAL PAVING.
 SEE SHEETS 62 & 80-81 FOR PLAN AND PROFILES.



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 GEOMETRIC DETAILS
 ASSUMPTION SOUTH CONNECTOR
 FAP 322 (US 51)
 SECTION 11-12
 CHRISTIAN COUNTY
 SCALE: 1"=50'
 DATE: 8/22/06
 DRAWN BY: BGJ
 CHECKED BY: TLD