

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
310	60-16	MADISON	662	160
STA.		TO STA.		
FED. ROAD DIST. NO. 8 ILLINOIS FED. AID PROJECT				
CONTRACT NO. 76311				

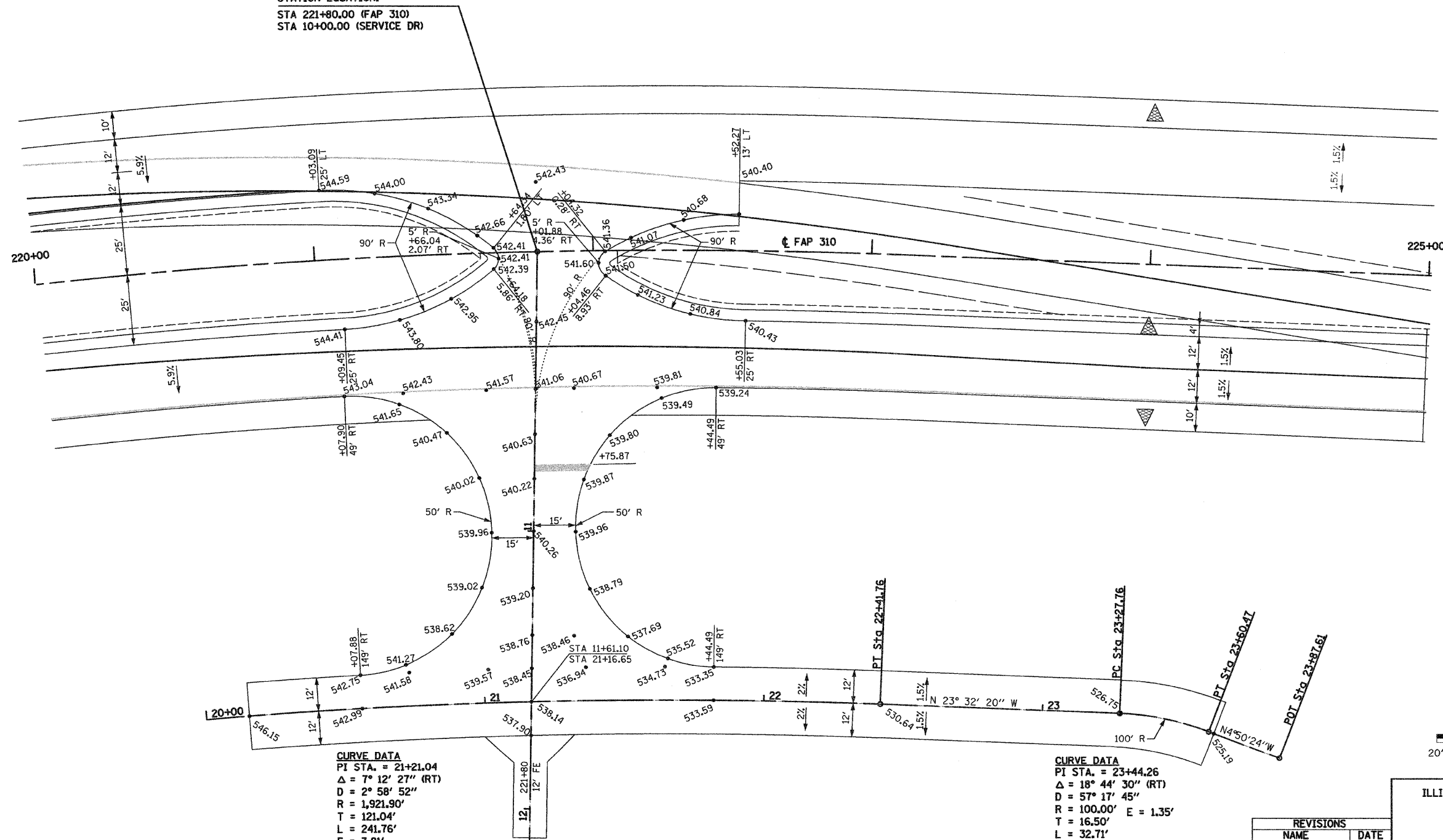
SE QUADRANT SERVICE DRIVE

STATIONING ALONG F.A.P. RTE 310	OFFSET TO EOP FEET	EDGE OF PAVT ELEV FEET	STATIONING ALONG SERVICE DRIVE	OFFSET TO EOP FEET
221+07.88	49.00	543.04	10+52.74	68.54
221+27.89	52.87	541.65	10+55.31	48.81
221+44.93	63.89	540.47	10+65.37	31.64
221+56.40	80.43	540.02	10+81.33	19.76
221+60.38	100.06	539.96	11+00.76	15.02
221+56.01	119.49	539.02	11+20.36	18.26
221+43.85	135.72	538.62	11+37.15	28.84
221+25.66	146.12	541.27	11+48.51	45.17
221+07.88	149.00	542.75	11+52.49	61.46

NE QUADRANT SERVICE DRIVE

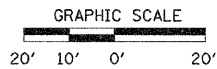
STATIONING ALONG F.A.P. RTE 310	OFFSET TO EOP FEET	EDGE OF PAVT ELEV FEET	STATIONING ALONG SERVICE DRIVE	OFFSET TO EOP FEET
222+44.49	49.00	539.24	10+47.66	64.73
222+24.48	52.87	539.49	10+51.72	45.25
222+05.24	66.15	539.80	10+65.37	26.82
221+97.04	81.87	539.87	10+81.33	17.74
221+92.00	100.45	539.96	11+00.00	15.05
221+97.04	120.90	538.79	11+20.31	20.42
222+11.42	138.08	537.69	11+37.15	34.33
222+26.72	146.12	535.52	11+44.93	48.72
222+44.49	149.00	533.35	11+47.66	65.27

STATION EQUATION:
 STA 221+80.00 (FAP 310)
 STA 10+00.00 (SERVICE DR)



CURVE DATA
 PI STA. = 21+21.04
 Δ = 7° 12' 27" (RT)
 D = 2° 58' 52"
 R = 1,921.90'
 T = 121.04'
 L = 241.76'
 E = 3.81'
 P.C. STA = 20+00.00
 P.T. STA = 22+41.76

CURVE DATA
 PI STA. = 23+44.26
 Δ = 18° 44' 30" (RT)
 D = 57° 17' 45"
 R = 100.00' E = 1.35'
 T = 16.50'
 L = 32.71'
 P.C. STA = 23+27.76
 P.T. STA = 23+60.47



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAILS
F.A.P. ROUTE 310 (US 67)
WITH SERVICE DRIVE (STA 221+80)
 SCALE: VERT. _____
 HORIZ. _____
 DATE: 09-04-09
 DRAWN BY: T.W.C.
 CHECKED BY: J.J.C.