

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
595	1-3-K	ROCK ISLAND	476	148
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS	FED. AID PROJECT	

INTERCHANGE LAYOUT

PROP. CURVE V.V.NO.3
 PI STA. = 165+20.73
 $\Delta = 33^\circ 32' 26''$ (LT)
 D = 5° 43' 46"
 R = 1,000.00'
 T = 301.35'
 L = 585.39'
 E = 44.42'
 e = N.C.
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 162+19.38
 P.T. STA = 168+04.78

PROP. CURVE 52-RAMP2-1
 PI STA. = 3+38.83
 $\Delta = 19^\circ 17' 53''$ (LT)
 D = 2° 52' 30"
 R = 1,992.90'
 T = 338.83'
 L = 671.24'
 E = 28.19'
 e = 4.0%
 T.R. = 36'
 S.E. RUN = 150'
 P.C. STA = 0+00.00
 P.T. STA = 6+71.24

PROP. CURVE OLD-BLACKHAWK
 PI STA. = 1+01.93
 $\Delta = 41^\circ 32' 36''$ (LT)
 D = 28° 38' 52"
 R = 200.00'
 T = 75.86'
 L = 145.01'
 E = 13.90'
 e = N.C.
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA = 0+26.07
 P.T. STA = 1+71.08

PROP. CURVE MAIN-2
 PI STA. = 404+13.55
 $\Delta = 78^\circ 33' 58''$ (RT)
 D = 3° 00' 00"
 R = 1,909.86'
 T = 1,562.26'
 L = 2,618.87'
 E = 557.57'
 e = 4.5%
 P.C.T.R. = 36'
 P.C.S.E. RUN = 150'
 P.C.T.R. = 90'
 P.T.S.E. RUN = 225'
 P.C. STA = 388+51.29
 P.T. STA = 414+70.16

