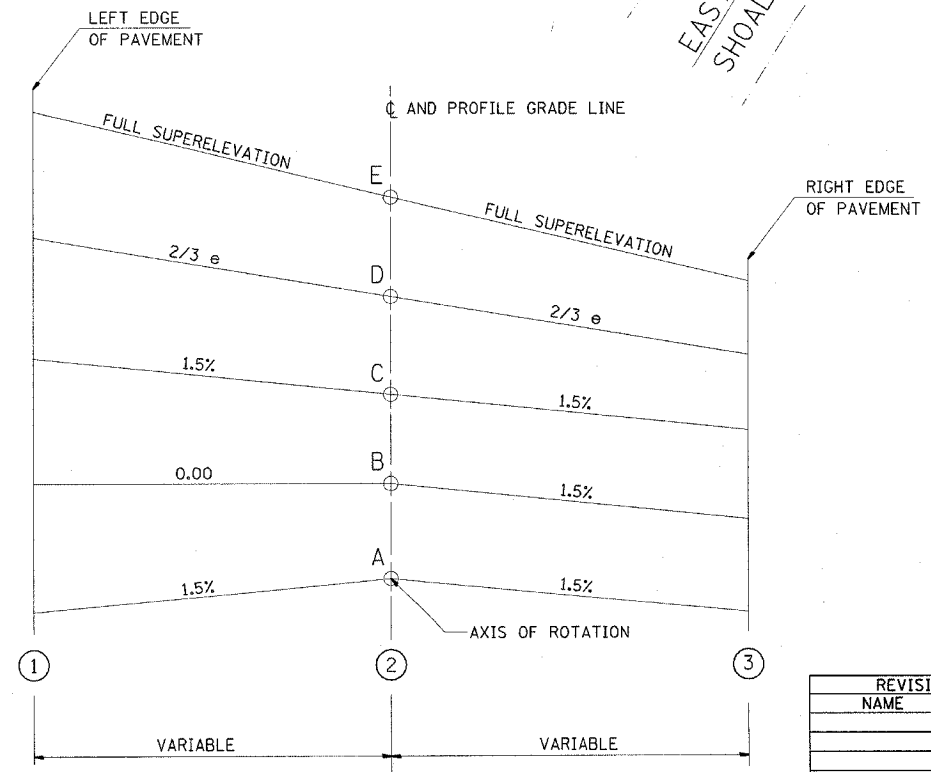
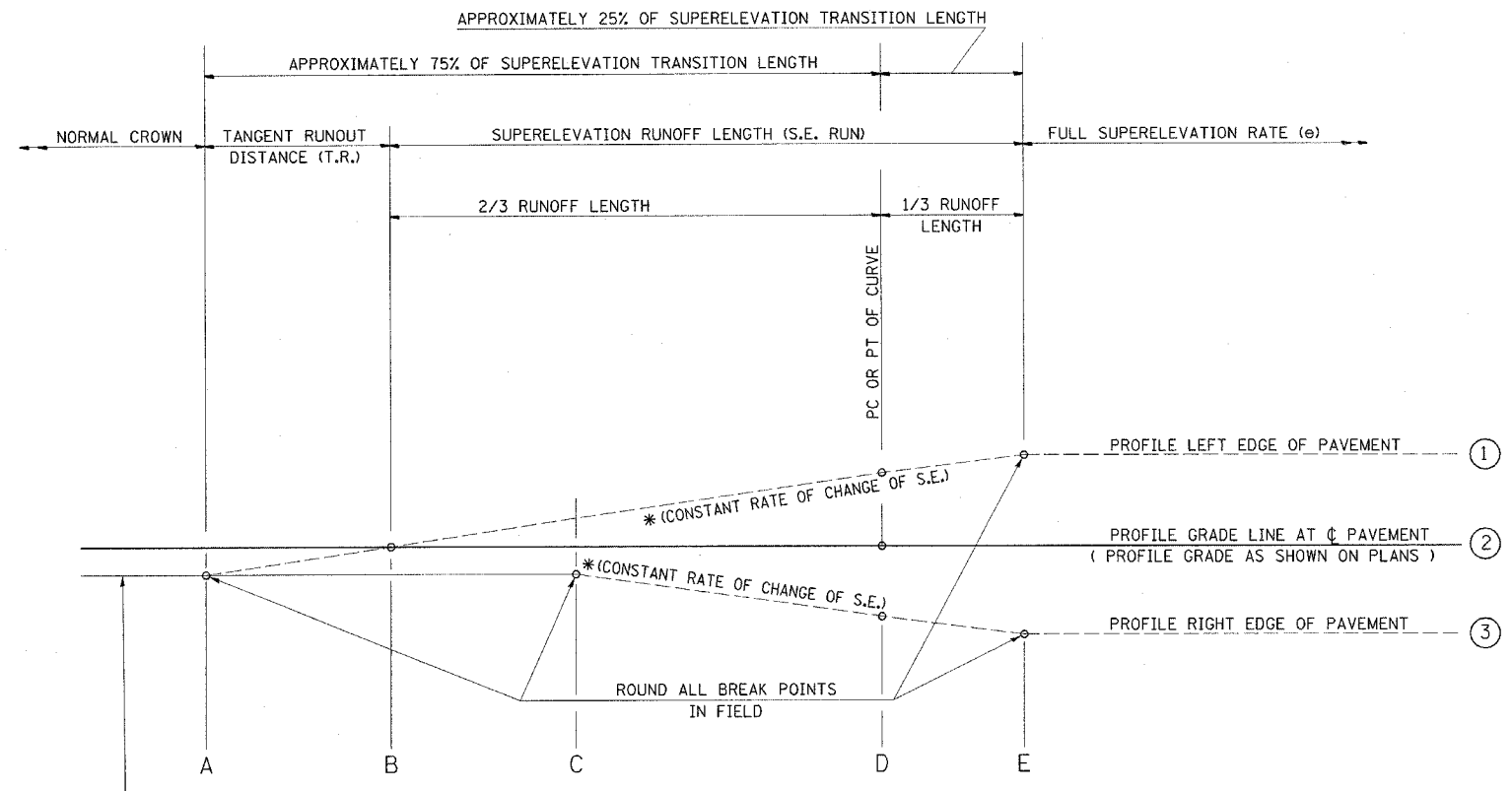
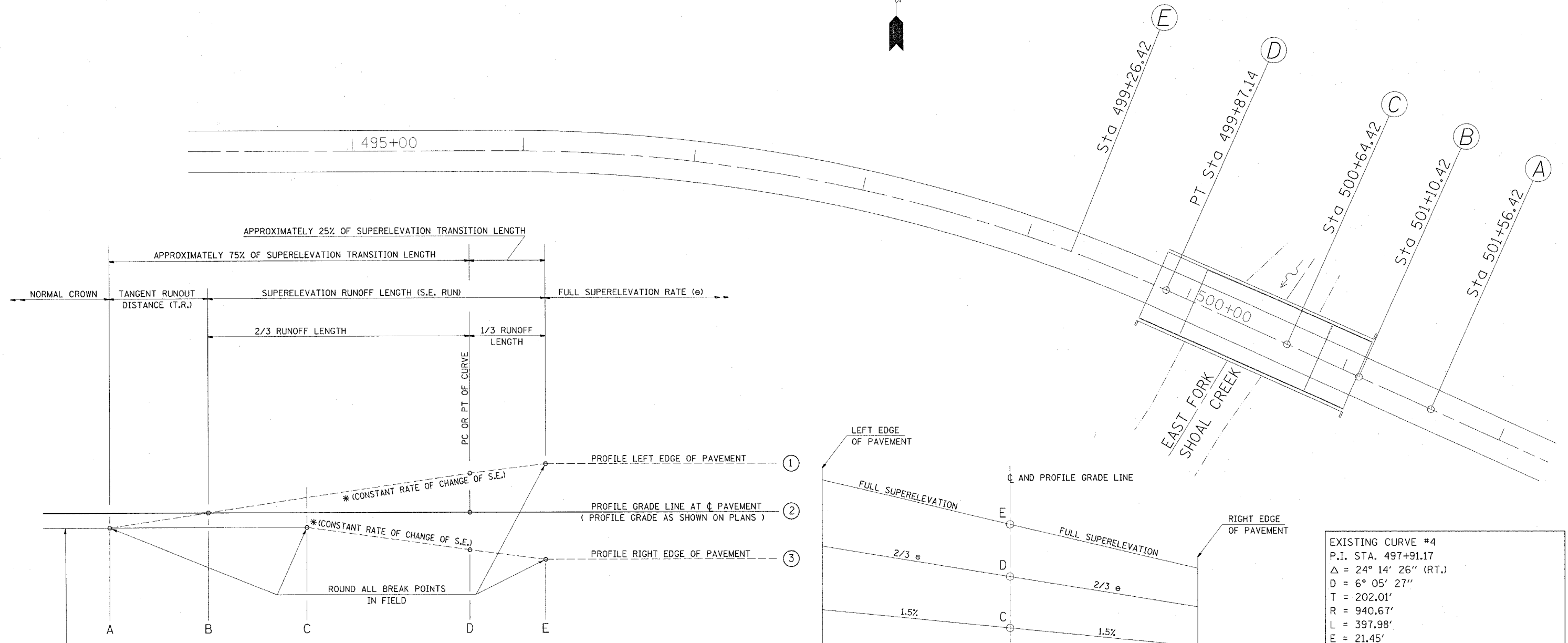
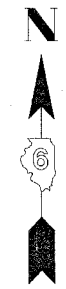


FAP RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
777	101B-1, BR-2)	MONTGOMERY	104	01
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



EXISTING CURVE #4
 P.I. STA. 497+91.17
 $\Delta = 24^\circ 14' 26''$ (RT.)
 $D = 6^\circ 05' 27''$
 $T = 202.01'$
 $R = 940.67'$
 $L = 397.98'$
 $E = 21.45'$
 FULL S.E. = 6.0%
 P.C. STA. 495+89.16
 P.T. STA. 499+87.14
 e = SUPERELEVATION RATE IN PERCENT
 T.R. = TANGENT RUNOUT DISTANCE
 S.E. RUN = SUPERELEVATION RUNOFF LENGTH

CURVE NO.	e	A	B	C	D	E	TRANSITION
4	6%	501+56.42	501+10.42	500+64.42	499+87.14 (pt)	499+26.42	Trans. In

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
SUPERELEVATION DETAILS
 FAP 777 (IL RTE. 185)
 SECTION 10 B-1
 MONTGOMERY COUNTY
 SCALE: VERT. _____
 HORIZ. _____
 DATE _____
 DRAWN BY RTS
 CHECKED BY _____

PLOT DATE = 1/9/2006
 FILE NAME = c:\projects\aed35894\supcolam32
 PLOT SCALE = 20.0000' / IN.
 USER NAME = sligler