

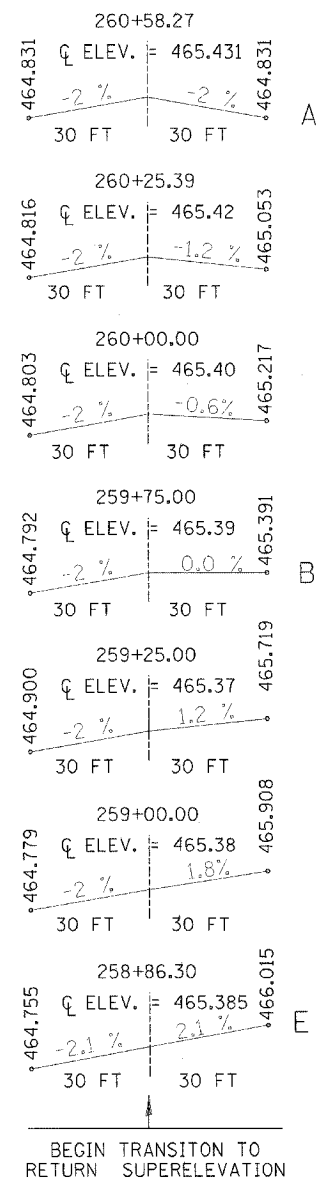
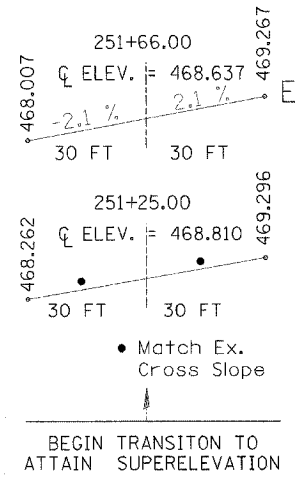
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
669	11W-3,RS-8,*	TAZEWELL	442	39
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

IL RTE 29

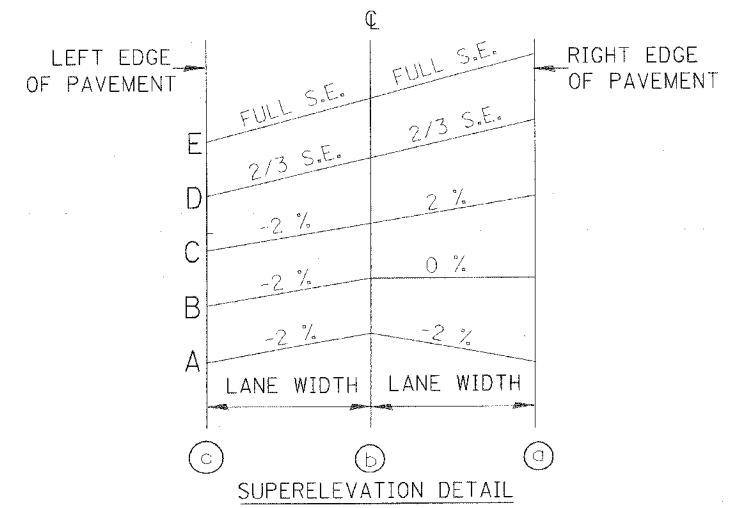
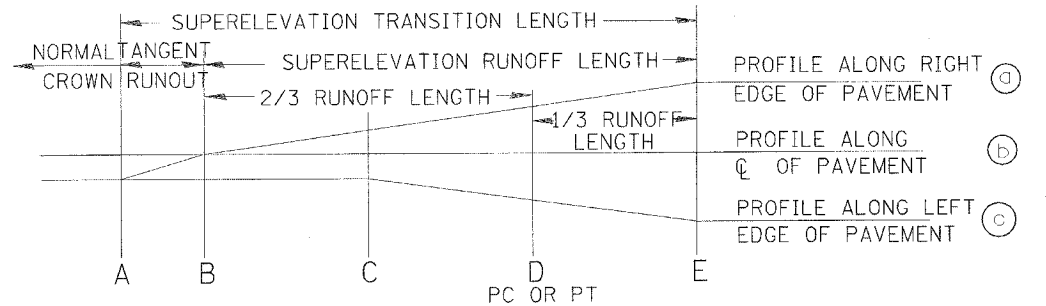
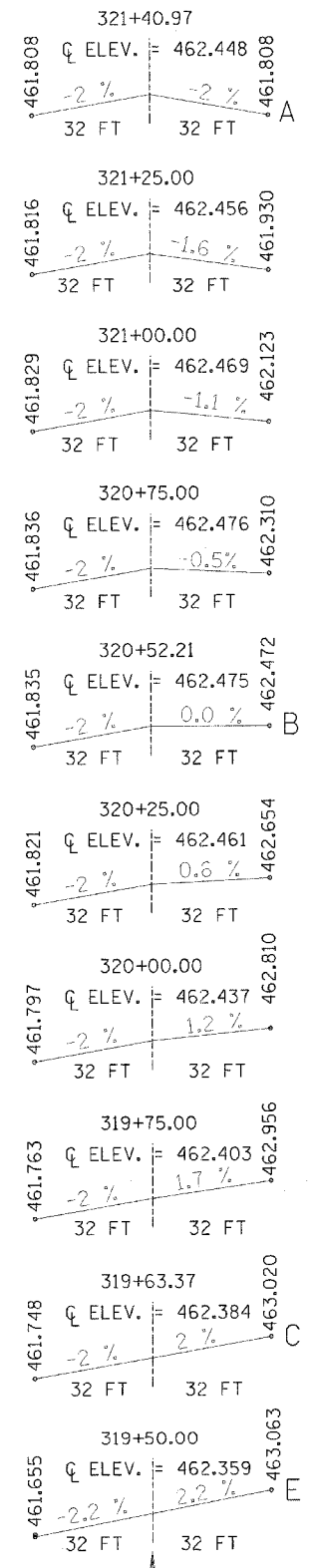
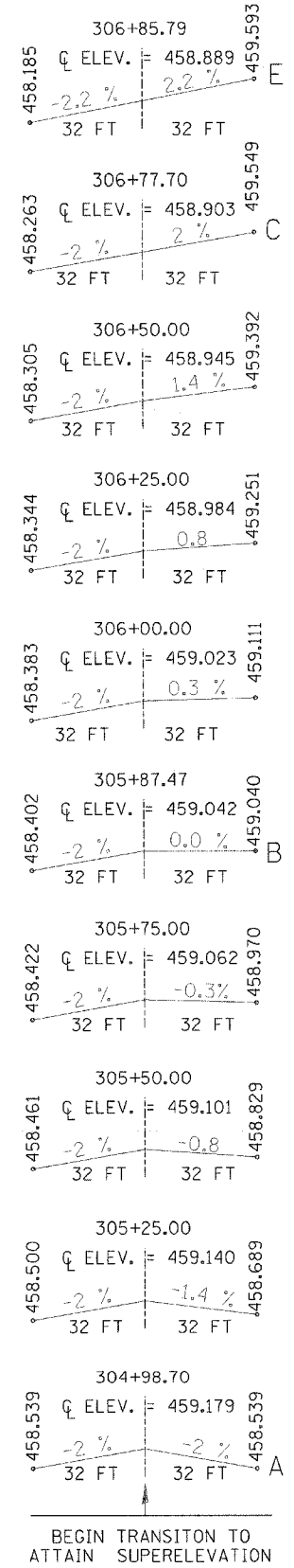
PROP. CURVE IL29PCL1
 PI STA. = 252+67.80
 $\Delta = 19^\circ 50' 00''$ (LT)
 $D = 1^\circ 30' 55''$
 $R = 3,781.15'$
 $T = 661.05'$
 $L = 1,308.87'$
 $E = 57.35'$
 $e = 2.1\%$
 $T.R. = 84.00'$
 $S.E. RUN = 88.20'$
 $P.C. STA. = 246+06.75$
 $P.T. STA. = 259+15.62$

PROP. CURVE IL29PCL4
 PI STA. = 313+22.87
 $\Delta = 12^\circ 42' 22''$ (LT)
 $D = 0^\circ 57' 09''$
 $R = 6,015.45'$
 $T = 669.75'$
 $L = 1,334.00'$
 $E = 37.17'$
 $e = 2.2\%$
 $T.R. = 89.09'$
 $S.E. RUN = 98.00'$
 $P.C. STA. = 306+53.13$
 $P.T. STA. = 319+87.13$

CURVE NO. 1



CURVE NO. 4



REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

SUPERELEVATION RATE CHART

SCALE: VERT. HORIZ. DATE

DRAWN BY CHECKED BY

PLOT DATE = 4/19/2005
 FILE NAME = G:\projects\12\pavement\phase_1\11masc.dgn
 PLOT NAME = G:\projects\12\pavement\phase_1\11masc.plt
 USER NAME = shouqiz