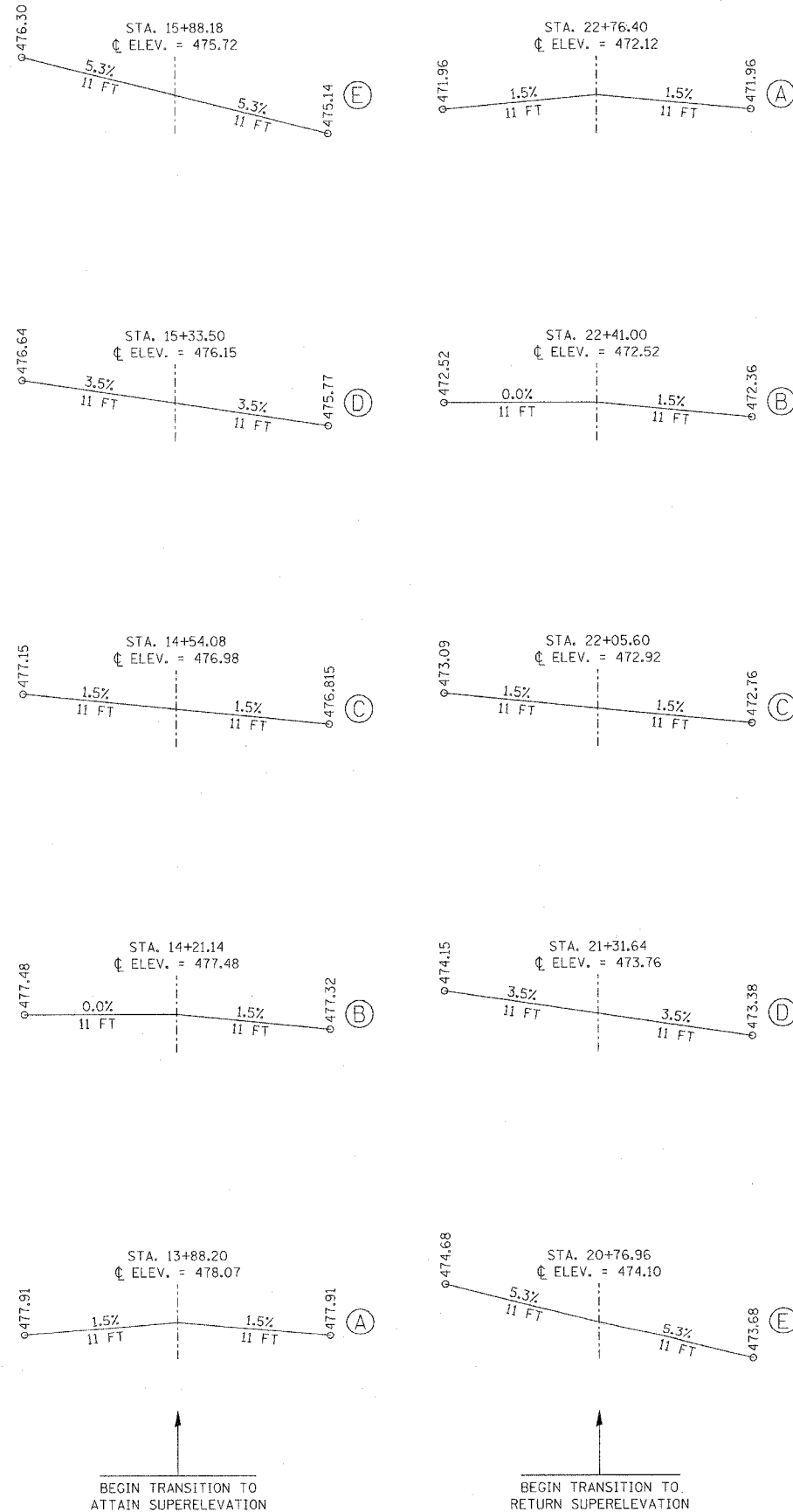


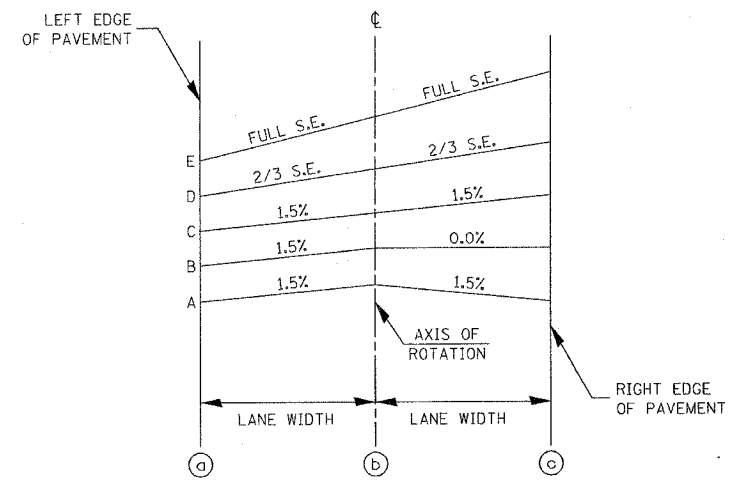
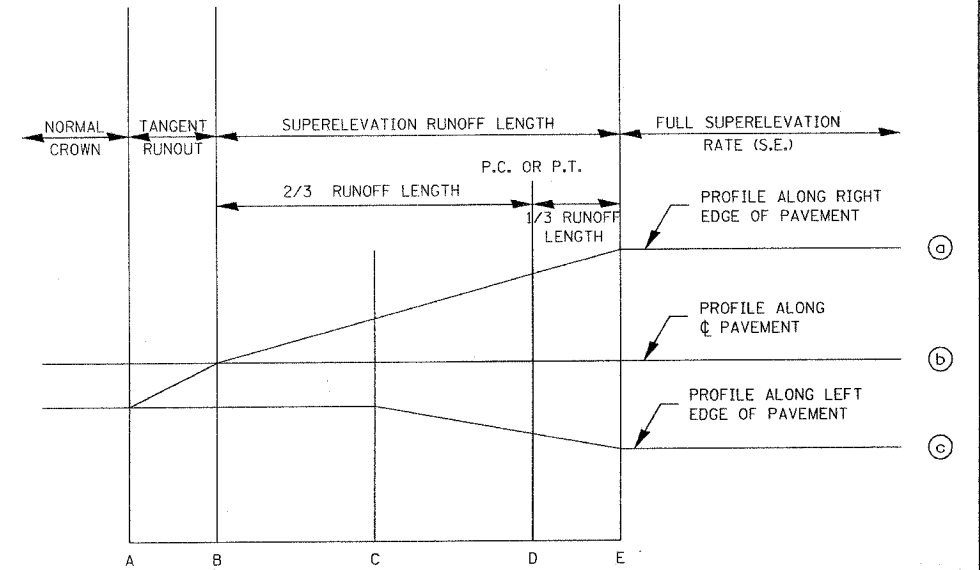
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
317	...	FULTON	684	47
STA.		TO STA.		
FED. ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		
... 181,18BRY&18BRY-1BR,18B-1				

**SUPERELEVATION RATE CHART**

CURVE NO. 2



PROPOSED CURVE PR1045-1  
 P.I. STA. = 18+35.51  
 $\Delta = 19^\circ 35' 00''$  (RT)  
 $D = 3^\circ 16' 27''$   
 $R = 1,750.00'$   
 $T = 302.02'$   
 $L = 598.14'$   
 $E = 25.87'$   
 $e = 5.3\%$   
 $T.R. = 32.91'$   
 $S.E. RUN = 166.89'$   
 P.C. STA. = 15+33.50  
 P.T. STA. = 21+31.64



**SUPERELEVATION DETAILS**

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION  
**SUPERELEVATION RATE CHART**  
 COUNTY HIGHWAY 11  
 SCALE: VERT. / HORIZ. / DATE  
 DRAWN BY / CHECKED BY

PLOT DATE = 4/7/2005  
 FILE NAME = c:\projects\181\18BRY\18BRY-1BR\18B-1\superlev.dgn  
 PLOT SCALE = 5/8" = 1' / IN.  
 USER NAME = reggledm