

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
06-00071-00-RS	SCHUYLER		21	13
STA. 202+00		TO STA. 86+00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

CURVE CH5-4-2
 PI STA. = 201+01.65
 $\Delta = 31^{\circ} 08' 00''$ (RT)
 $D = 3^{\circ} 00' 00''$
 $R = 1,909.86'$
 $T = 532.07'$
 $L = 1,037.78'$
 $E = 72.73'$
 $e = 5.3\%$
 P.C. STA 195+69.58
 P.T. STA 206+07.36
 S.E. ATTAINED STA 194+58 TO STA 205+10
 S.E. REMOVED STA 205+57.34 TO STA 207+10

CURVE CH5-4-3
 PI STA. = 221+00.00
 $\Delta = 25^{\circ} 00' 00''$ (LT)
 $D = 3^{\circ} 00' 00''$
 $R = 1,909.86'$
 $T = 423.40'$
 $L = 833.33'$
 $E = 46.37'$
 $e = 5.3\%$
 P.C. STA 216+76.60
 P.T. STA 225+09.93
 S.E. ATTAINED STA 215+76.60 TO STA 217+26.60
 S.E. REMOVED STA 221+59.93 TO STA 226+09.93

CURVE CH5-4-4
 PI STA. = 234+57.20
 $\Delta = 38^{\circ} 42' 00''$ (RT)
 $D = 3^{\circ} 00' 00''$
 $R = 1,909.86'$
 $T = 670.70'$
 $L = 1,290.00'$
 $E = 114.34'$
 $e = 5.3\%$
 P.C. STA 227+86.50
 P.T. STA 240+76.50
 S.E. ATTAINED STA 226+86.50 TO STA 228+36.50
 S.E. REMOVED STA 240+26.50 TO STA 106+81.35
 (STA EQN. 240+76.50 BK = 107+81.35 AH)

CL SURVEY & CONSTRUCTION
 COUNTY HIGHWAY 5 (CAMDEN ROAD)

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STATION EQUATION
 STA 240+76.50 BK =
 107+81.35 AH

CURVE CH5-4-4
 PI STA. = 234+57.20
 $\Delta = 38^{\circ} 42' 00''$ (RT)
 $D = 3^{\circ} 00' 00''$
 $R = 1,909.86'$
 $T = 670.70'$
 $L = 1,290.00'$
 $E = 114.34'$
 $e = 5.3\%$
 P.C. STA 227+86.50
 P.T. STA 240+76.50
 S.E. ATTAINED STA 226+86.50 TO STA 228+36.50
 S.E. REMOVED STA 240+26.50 TO STA 106+81.35
 (STA EQN. 240+76.50 BK = 107+81.35 AH)

PLOT DATE = 2/1/2009
 FILE NAME = V:\2485\PP7.dgn
 PLOT SCALE = 99.8185' / IN.
 USER NAME = bborngman