

F.A.S. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
1832	5BR-2	WASHINGTON	97	58
STA. 0+00.00		TO STA. 2+00.00		
FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT

PLAN	DATE	BY
SURVEYED		
PLOTTED		
REVISIONS		
NOTE BOOK NO.		
CADD FILE NAME		

PROFILE	DATE	BY
SURVEYED		
PLOTTED		
REVISIONS		
NOTE BOOK NO.		
STRUCTURE NOTATION CHNO		

PLOT DATE = 12/7/2007  
 FILE NAME = c:\projects\76949\plan\p105a.dgn  
 PLOT SCALE = 20.0000' / IN.  
 USER NAME = gclnh

PROP. CURVE CHANNEL-1  
 PI STA. = 0+11.91  
 $\Delta = 13^\circ 10' 15''$  (RT)  
 D = 114' 35' 30"  
 R = 50.00'  
 T = 5.77'  
 L = 11.49'  
 E = 0.33'  
 P.C. STA = 0+06.14  
 P.T. STA = 0+17.63

PROP. CURVE CHANNEL-2  
 PI STA. = 0+24.56  
 $\Delta = 15^\circ 35' 54''$  (LT)  
 D = 286' 28' 44"  
 R = 20.00'  
 T = 2.74'  
 L = 5.44'  
 E = 0.19'  
 P.C. STA = 0+21.82  
 P.T. STA = 0+27.27

PROP. CURVE CHANNEL-3  
 PI STA. = 0+36.24  
 $\Delta = 17^\circ 49' 30''$  (LT)  
 D = 114' 35' 30"  
 R = 50.00'  
 T = 7.84'  
 L = 15.56'  
 E = 0.61'  
 P.C. STA = 0+28.39  
 P.T. STA = 0+43.95

PROP. CURVE CHANNEL-4  
 PI STA. = 0+68.05  
 $\Delta = 44^\circ 19' 14''$  (RT)  
 D = 143' 14' 22"  
 R = 40.00'  
 T = 16.29'  
 L = 30.94'  
 E = 3.19'  
 P.C. STA = 0+51.76  
 P.T. STA = 0+82.70

PROP. CURVE CHANNEL-5  
 PI STA. = 1+46.39  
 $\Delta = 22^\circ 59' 55''$  (RT)  
 D = 114' 35' 30"  
 R = 50.00'  
 T = 10.17'  
 L = 20.07'  
 E = 1.02'  
 P.C. STA = 1+36.22  
 P.T. STA = 1+56.29

PROP. CURVE CHANNEL-6  
 PI STA. = 1+80.08  
 $\Delta = 17^\circ 14' 46''$  (LT)  
 D = 286' 28' 44"  
 R = 20.00'  
 T = 3.03'  
 L = 6.02'  
 E = 0.23'  
 P.C. STA = 1+77.05  
 P.T. STA = 1+83.07

PROP. CURVE CHANNEL-7  
 PI STA. = 1+90.92  
 $\Delta = 7^\circ 21' 59''$  (LT)  
 D = 208' 04' 21"  
 R = 27.54'  
 T = 1.77'  
 L = 3.54'  
 E = 0.06'  
 P.C. STA = 1+89.15  
 P.T. STA = 1+92.69

