



DETAIL

	PC Sta 0+00.00	
8' HMA		10' HMA
11'	0+00	12'
11'		11'
12'		12'
6' HMA		

PROP. CURVE PROP13WB-1
 PI STA. = 1+96.08
 $\Delta = 1^\circ 36' 22''$ (LT)
 $D = 0^\circ 24' 34''$
 $R = 13,988.00'$
 $T = 196.08'$
 $L = 392.13'$
 $E = 1.37'$
 $e =$ N.C.
 P.C. STA. = 0+00.00
 P.T. STA. = 3+92.13

PROP. CURVE PROP13WB-2
 PI STA. = 5+88.52
 $\Delta = 1^\circ 36' 23''$ (RT)
 $D = 0^\circ 24' 32''$
 $R = 14,011.00'$
 $T = 196.39'$
 $L = 392.75'$
 $E = 1.38'$
 $e =$ N.C.
 P.C. STA. = 3+92.13
 P.T. STA. = 7+84.88

PROP. CURVE C45
 PI STA. = 10+05.97
 $\Delta = 2^\circ 16' 49''$ (LT)
 $D = 0^\circ 24' 33''$
 $R = 14,000.00'$
 $T = 278.64'$
 $L = 557.21'$
 $E = 2.77'$
 $e =$ N.C.
 P.C. STA. = 7+27.33
 P.T. STA. = 12+84.54

PROP. CURVE C46
 PI STA. = 15+58.87
 $\Delta = 2^\circ 14' 43''$ (RT)
 $D = 0^\circ 24' 33''$
 $R = 14,000.00'$
 $T = 274.33'$
 $L = 548.59'$
 $E = 2.69'$
 $e =$ N.C.
 P.C. STA. = 12+84.54
 P.T. STA. = 18+33.13

EXIST. CURVE CURE8
 PI STA. = 430+17.00
 $\Delta = 1^\circ 42' 42''$ (RT)
 $D = 0^\circ 09' 58''$
 $R = 34,476.75'$
 $T = 515.04'$
 $L = 1,030.00'$
 $E = 3.85'$
 $e =$ -----
 T.R. = -----
 S.E. RUN = -----

EXIST. CURVE CURE8
 PI STA. = 430+17.00
 $\Delta = 1^\circ 42' 42''$ (RT)
 $D = 0^\circ 09' 58''$
 $R = 34,476.75'$
 $T = 515.04'$
 $L = 1,030.00'$
 $E = 3.85'$
 $e =$ -----
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 425+01.96
 P.T. STA. = 435+31.97

FILE NAME =	USER NAME = kelleykd	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	GEOMETRICS SHEET			F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
et:\pwork\pwork\dot\kelleykd\0205725\78216-sht-plnprf.dgn		DRAWN -	REVISED -					331	(1-4)R-1,N-3,TS-3	Williamson	220	84
PLOT SCALE = 100.0000' / in.		CHECKED -	REVISED -		CONTRACT NO. 78216							
PLOT DATE = 12/15/2011		DATE -	REVISED -		ILLINOIS FED. AID PROJECT							
				SCALE:	SHEET NO.	OF SHEETS	STA. TO STA.					