



EXIST. CURVE EX-ML-1  
 PI STA. = 15+95.80  
 $\Delta = 22^\circ 01' 34''$  (RT)  
 $D = 23^\circ 52' 24''$   
 $R = 240.00'$   
 $T = 46.71'$   
 $L = 92.26'$   
 $E = 4.50'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 15+49.09$   
 $P.R.C. STA. = 16+41.35$

EXIST. CURVE EX-ML-2  
 PI STA. = 16+62.18  
 $\Delta = 9^\circ 55' 07''$  (LT)  
 $D = 23^\circ 52' 24''$   
 $R = 240.00'$   
 $T = 20.83'$   
 $L = 41.55'$   
 $E = 0.90'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.R.C. STA. = 16+41.35$   
 $P.T. STA. = 16+82.90$

EXIST. CURVE EX-WR-5  
 PI STA. = 427+07.64  
 $\Delta = 17^\circ 57' 09''$  (LT)  
 $D = 6^\circ 11' 39''$   
 $R = 925.00'$   
 $T = 146.11'$   
 $L = 289.83'$   
 $E = 11.47'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 425+61.53$   
 $P.T. STA. = 428+51.36$

EXIST. CURVE EX-KL-1  
 PI STA. = 10+86.27  
 $\Delta = 62^\circ 13' 02''$  (RT)  
 $D = 63^\circ 39' 43''$   
 $R = 90.00'$   
 $T = 54.31'$   
 $L = 97.73'$   
 $E = 15.12'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 10+31.96$   
 $P.T. STA. = 11+29.69$

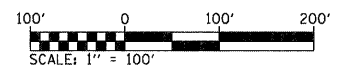
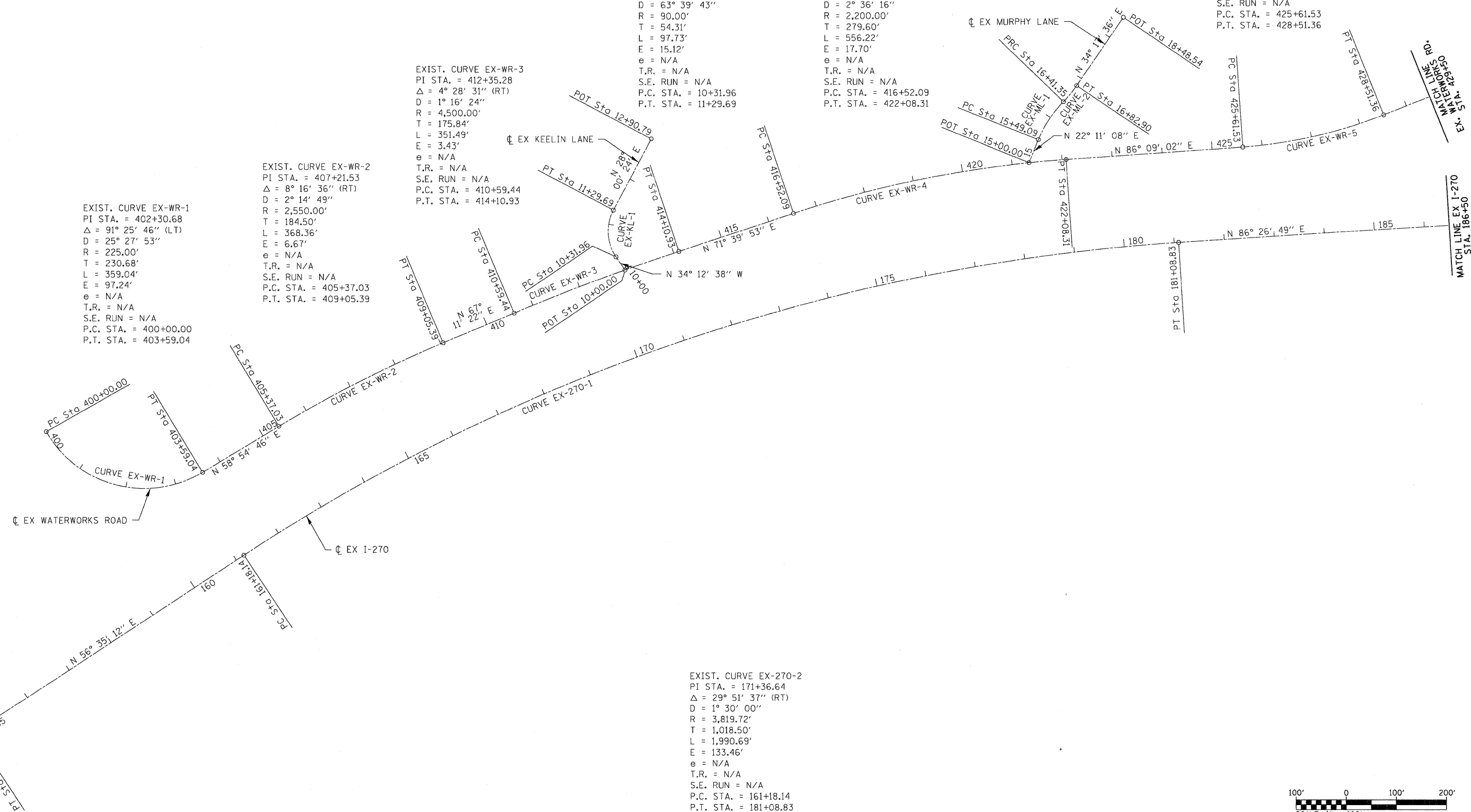
EXIST. CURVE EX-WR-4  
 PI STA. = 419+31.69  
 $\Delta = 14^\circ 29' 09''$  (RT)  
 $D = 2^\circ 36' 16''$   
 $R = 2,200.00'$   
 $T = 279.60'$   
 $L = 556.22'$   
 $E = 17.70'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 416+52.09$   
 $P.T. STA. = 422+08.31$

EXIST. CURVE EX-WR-3  
 PI STA. = 412+35.28  
 $\Delta = 4^\circ 28' 31''$  (RT)  
 $D = 1^\circ 16' 24''$   
 $R = 4,500.00'$   
 $T = 175.84'$   
 $L = 351.49'$   
 $E = 3.43'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 410+59.44$   
 $P.T. STA. = 414+10.93$

EXIST. CURVE EX-WR-2  
 PI STA. = 407+21.53  
 $\Delta = 8^\circ 16' 36''$  (RT)  
 $D = 2^\circ 14' 49''$   
 $R = 2,550.00'$   
 $T = 184.50'$   
 $L = 368.36'$   
 $E = 6.67'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 405+37.03$   
 $P.T. STA. = 409+05.39$

EXIST. CURVE EX-WR-1  
 PI STA. = 402+30.68  
 $\Delta = 91^\circ 25' 46''$  (LT)  
 $D = 25^\circ 27' 53''$   
 $R = 225.00'$   
 $T = 230.68'$   
 $L = 359.04'$   
 $E = 97.24'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 400+00.00$   
 $P.T. STA. = 403+59.04$

EXIST. CURVE EX-270-2  
 PI STA. = 171+36.64  
 $\Delta = 29^\circ 51' 37''$  (RT)  
 $D = 1^\circ 30' 00''$   
 $R = 3,819.72'$   
 $T = 1,018.50'$   
 $L = 1,990.69'$   
 $E = 133.46'$   
 $e = N/A$   
 $T.R. = N/A$   
 $S.E. RUN = N/A$   
 $P.C. STA. = 161+18.14$   
 $P.T. STA. = 181+08.83$



NAVD 1929 = 1983

FILE NAME = D876A91-Shr-ATB87.dgn 	USER NAME = mmcconchie	DESIGNED - CLS DRAWN - MAM	REVISED - REVISED - REVISED - REVISED -	<b>STATE OF ILLINOIS</b> <b>DEPARTMENT OF TRANSPORTATION</b>	<b>EXISTING ALIGNMENTS</b>	F.A.I. RTE. 270	SECTION 60-1B-1	COUNTY MADISON	TOTAL SHEETS 712	SHEET NO. 34
	PLOT SCALE = 100.0000' / IN. PLOT DATE = 3/15/2011	CHECKED - CLS DATE - 3/18/2011	SCALE: 1" = 100' SHEET NO. 7 OF 10 SHEETS STA. EX 154+00 TO STA. EX 186+50			CONTRACT NO. 76A91 ILLINOIS FED. AID PROJECT				