



EXIST. CURVE 116RMB-3  
 PI STA. = 15+71.72  
 $\Delta = 49^\circ 06' 42''$  (LT)  
 $D = 12^\circ 54' 16''$   
 $R = 444.00'$   
 $T = 202.86'$   
 $L = 380.58'$   
 $E = 44.15'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 13+68.85  
 P.T. STA. = 17+49.43

EXIST. CURVE 116RMA-1  
 PI STA. = 10+10.82  
 $\Delta = 23^\circ 50' 15''$  (RT)  
 $D = 8^\circ 18' 13''$   
 $R = 690.00'$   
 $T = 145.64'$   
 $L = 287.07'$   
 $E = 15.20'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 8+65.18  
 P.T. STA. = 11+52.25

EXIST. CURVE 116RMB-2  
 PI STA. = 8+95.45  
 $\Delta = 35^\circ 43' 30''$  (RT)  
 $D = 8^\circ 18' 13''$   
 $R = 690.00'$   
 $T = 222.36'$   
 $L = 430.23'$   
 $E = 34.95'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 6+73.09  
 P.T. STA. = 11+03.31

EXIST. CURVE 116RMB-1  
 PI STA. = 3+88.01  
 $\Delta = 4^\circ 32' 56''$  (LT)  
 $D = 2^\circ 11' 13''$   
 $R = 2,620.03'$   
 $T = 104.06'$   
 $L = 208.01'$   
 $E = 2.07'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 2+83.95  
 P.T. STA. = 4+91.96

EXIST. CURVE 116RMC-1  
 PI STA. = 9+50.26  
 $\Delta = 43^\circ 50' 31''$  (RT)  
 $D = 8^\circ 18' 13''$   
 $R = 690.00'$   
 $T = 277.67'$   
 $L = 527.98'$   
 $E = 53.78'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 6+72.59  
 P.T. STA. = 12+00.57

EXIST. CURVE 116RMD-1  
 PI STA. = 8+67.95  
 $\Delta = 36^\circ 09' 20''$  (RT)  
 $D = 8^\circ 18' 13''$   
 $R = 690.00'$   
 $T = 225.23'$   
 $L = 435.41'$   
 $E = 35.83'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 6+42.72  
 P.T. STA. = 10+78.13

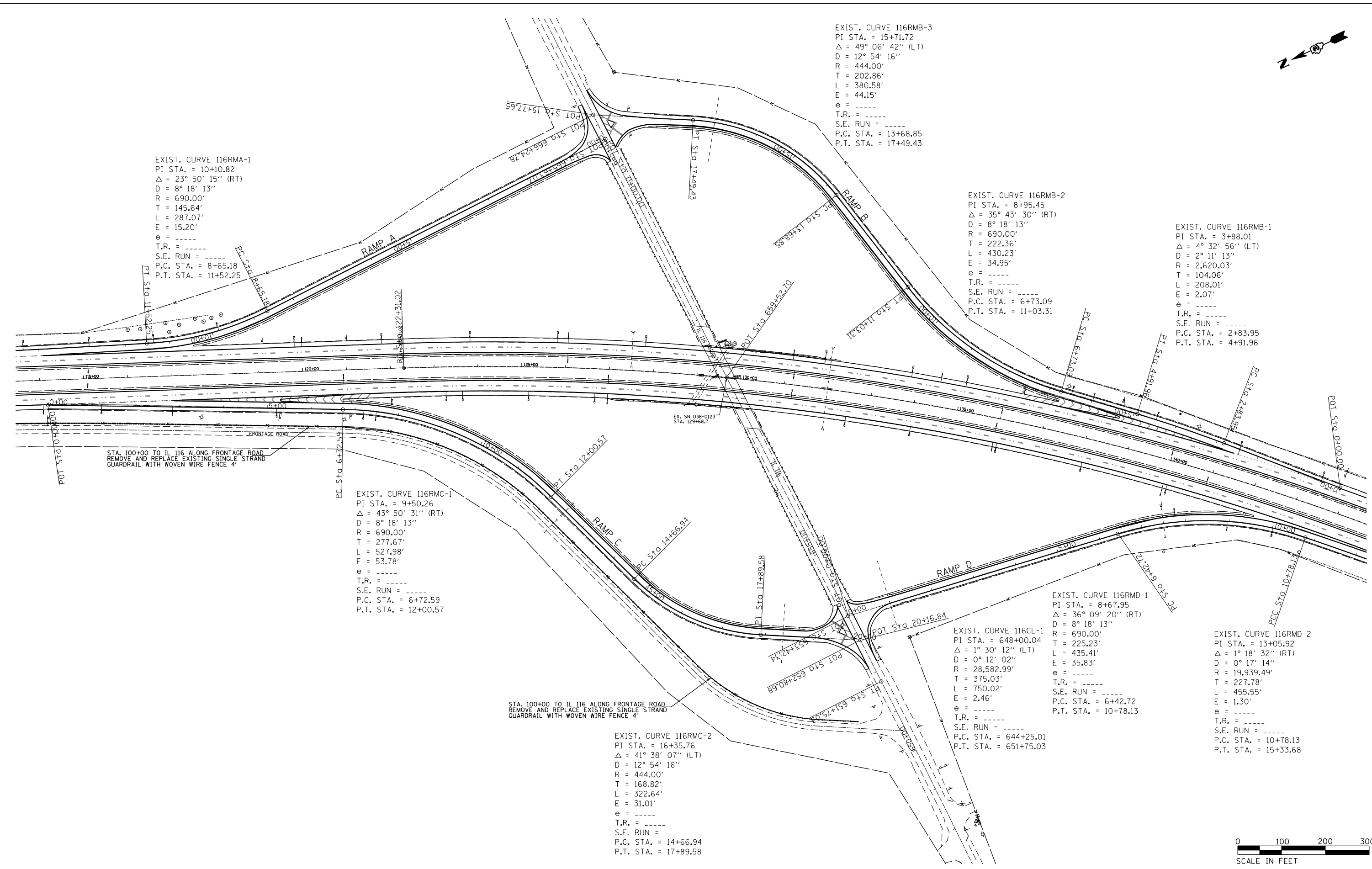
EXIST. CURVE 116CL-1  
 PI STA. = 648+00.04  
 $\Delta = 1^\circ 30' 12''$  (LT)  
 $D = 0^\circ 12' 02''$   
 $R = 28,582.99'$   
 $T = 375.03'$   
 $L = 750.02'$   
 $E = 2.46'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 644+25.01  
 P.T. STA. = 651+75.03

EXIST. CURVE 116RMD-2  
 PI STA. = 13+05.92  
 $\Delta = 1^\circ 18' 32''$  (RT)  
 $D = 0^\circ 17' 14''$   
 $R = 19,939.49'$   
 $T = 227.78'$   
 $L = 455.55'$   
 $E = 1.30'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 10+78.13  
 P.T. STA. = 15+33.68

EXIST. CURVE 116RMC-2  
 PI STA. = 16+35.76  
 $\Delta = 41^\circ 38' 07''$  (LT)  
 $D = 12^\circ 54' 16''$   
 $R = 444.00'$   
 $T = 168.82'$   
 $L = 322.64'$   
 $E = 31.01'$   
 $e = \text{-----}$   
 T.R. = -----  
 S.E. RUN = -----  
 P.C. STA. = 14+66.94  
 P.T. STA. = 17+89.58

STA. 100+00 TO IL 116 ALONG FRONTAGE ROAD  
 REMOVE AND REPLACE EXISTING SINGLE STRAND  
 GUARDRAIL WITH WOVEN WIRE FENCE 4'

STA. 100+00 TO IL 116 ALONG FRONTAGE ROAD  
 REMOVE AND REPLACE EXISTING SINGLE STRAND  
 GUARDRAIL WITH WOVEN WIRE FENCE 4'



FILE NAME =	USER NAME = duncanbd	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>ILLINOIS 116 INTERCHANGE</b>		F.A.I. RT. =	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.	
et:\pwork\pwork\dot\duncanbd\8315542\036653-plansheets.dgn		DRAWN -	REVISED -		SCALE: 100	SHEET NO. 31 OF 31 SHEETS	STA.	57	(38-3)RS-2	IROQUOIS	186	37
PLOT SCALE = 200.0000' / in.		CHECKED -	REVISED -		TO STA.			CONTRACT NO. 66C53				
PLOT DATE = 6/10/2014		DATE -	REVISED -					FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT				