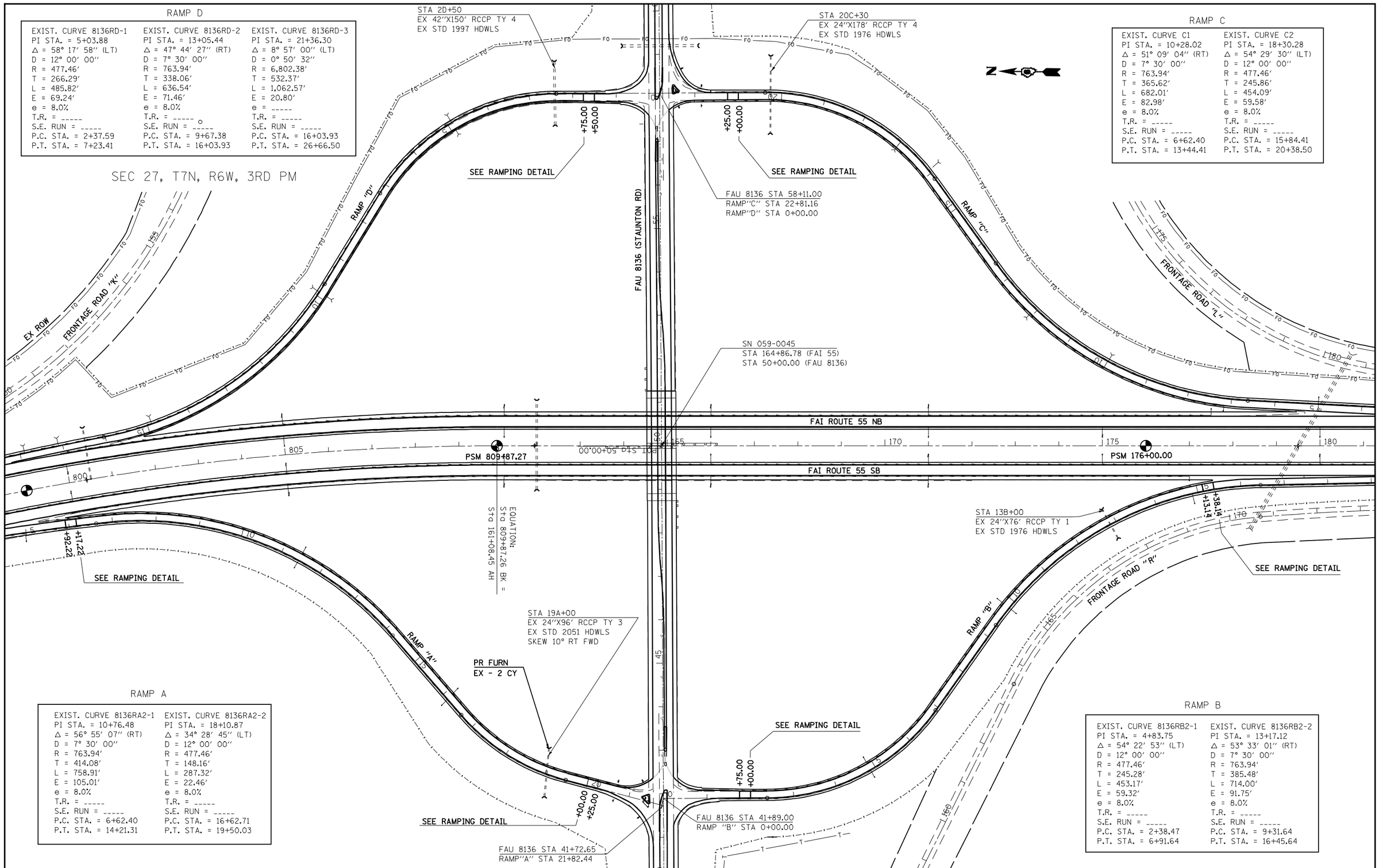

RAMP D

EXIST. CURVE 8136RD-1	EXIST. CURVE 8136RD-2	EXIST. CURVE 8136RD-3
PI STA. = 5+03.88	PI STA. = 13+05.44	PI STA. = 21+36.30
Δ = 58° 17' 58" (LT)	Δ = 47° 44' 27" (RT)	Δ = 8° 57' 00" (LT)
D = 12° 00' 00"	D = 7° 30' 00"	D = 0° 50' 32"
R = 477.46'	R = 763.94'	R = 6,802.38'
T = 266.29'	T = 338.06'	T = 532.37'
L = 485.82'	L = 636.54'	L = 1,062.57'
E = 69.24'	E = 71.46'	E = 20.80'
e = 8.0%	e = 8.0%	e = -----
T.R. = -----	T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----	S.E. RUN = -----
P.C. STA. = 2+37.59	P.C. STA. = 9+67.38	P.C. STA. = 16+03.93
P.T. STA. = 7+23.41	P.T. STA. = 16+03.93	P.T. STA. = 26+66.50

RAMP C

EXIST. CURVE C1	EXIST. CURVE C2
PI STA. = 10+28.02	PI STA. = 18+30.28
Δ = 51° 09' 04" (RT)	Δ = 54° 29' 30" (LT)
D = 7° 30' 00"	D = 12° 00' 00"
R = 763.94'	R = 477.46'
T = 365.62'	T = 245.86'
L = 682.01'	L = 454.09'
E = 82.98'	E = 59.58'
e = 8.0%	e = 8.0%
T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----
P.C. STA. = 6+62.40	P.C. STA. = 15+84.41
P.T. STA. = 13+44.41	P.T. STA. = 20+38.50

RAMP A

EXIST. CURVE 8136RA2-1	EXIST. CURVE 8136RA2-2
PI STA. = 10+76.48	PI STA. = 18+10.87
Δ = 56° 55' 07" (RT)	Δ = 34° 28' 45" (LT)
D = 7° 30' 00"	D = 12° 00' 00"
R = 763.94'	R = 477.46'
T = 414.08'	T = 148.16'
L = 758.91'	L = 287.32'
E = 105.01'	E = 22.46'
e = 8.0%	e = 8.0%
T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----
P.C. STA. = 6+62.40	P.C. STA. = 16+62.71
P.T. STA. = 14+21.31	P.T. STA. = 19+50.03

RAMP B

EXIST. CURVE 8136RB2-1	EXIST. CURVE 8136RB2-2
PI STA. = 4+83.75	PI STA. = 13+17.12
Δ = 54° 22' 53" (LT)	Δ = 53° 33' 01" (RT)
D = 12° 00' 00"	D = 7° 30' 00"
R = 477.46'	R = 763.94'
T = 245.28'	T = 385.48'
L = 453.17'	L = 714.00'
E = 59.32'	E = 91.75'
e = 8.0%	e = 8.0%
T.R. = -----	T.R. = -----
S.E. RUN = -----	S.E. RUN = -----
P.C. STA. = 2+38.47	P.C. STA. = 9+31.64
P.T. STA. = 6+91.64	P.T. STA. = 16+45.64

FILE NAME = c:\pw_work\PWIDOT\LAUGHLINRL\dms25312\D672A60-sht-plan100.dgn	USER NAME = laughlinrl	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 200.0000 ' / IN.	CHECKED -	REVISED -
	PLOT DATE = Mar-26-2010 11:10:41AM	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

PLAN SHEETS

SCALE: 1" = 100' | SHEET NO. OF SHEETS | STA. TO STA.

F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
55	59RS-2, BR	MACOUPIN	100	31

CONTRACT NO. 72A60

ILLINOIS FED. AID PROJECT