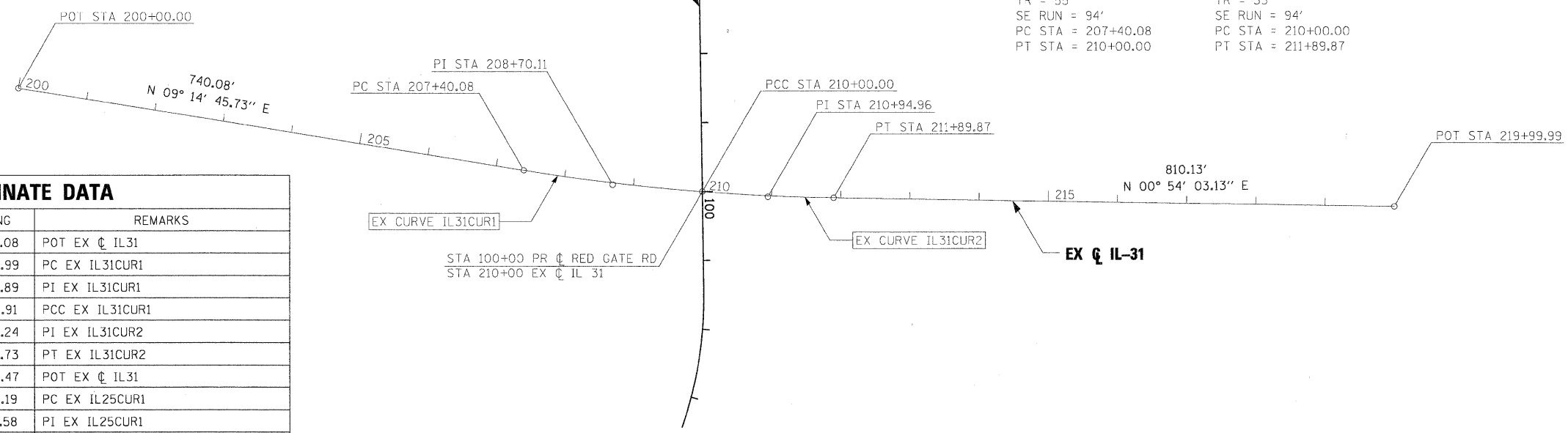
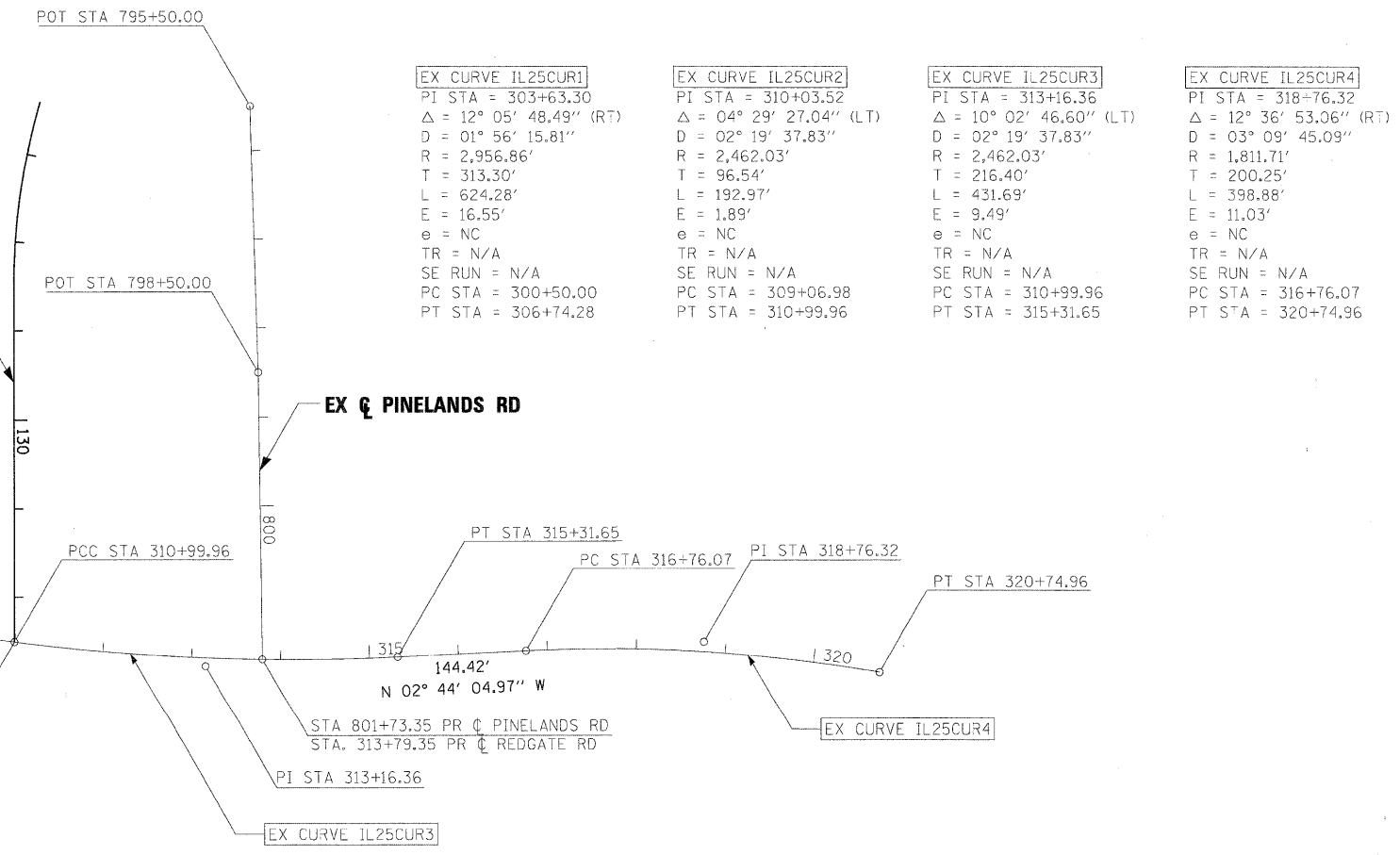


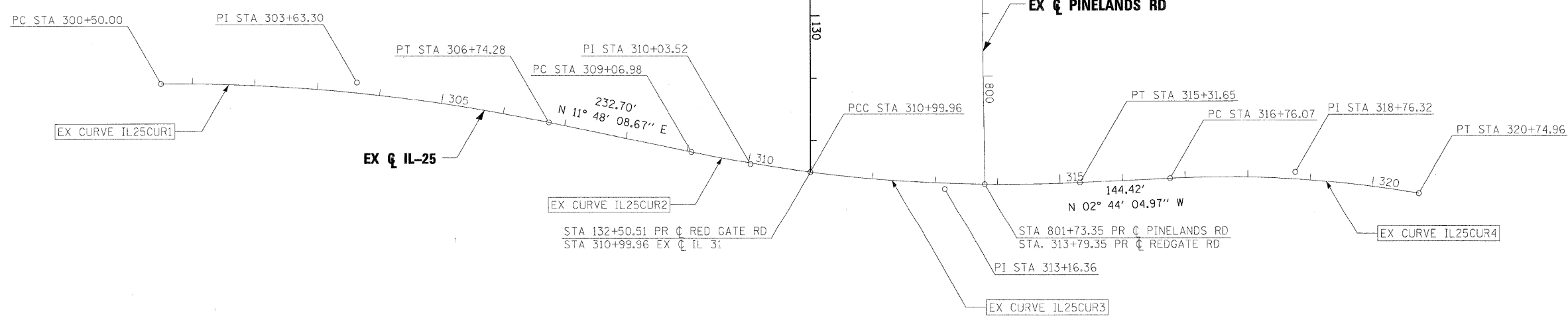
EX CURVE IL31CUR1	EX CURVE IL31CUR2
PI STA = 208+70.11	PI STA = 210+94.96
$\Delta = 04^\circ 49' 20.41''$ (LT)	$\Delta = 03^\circ 31' 22.19''$ (LT)
D = $01^\circ 51' 19.28''$	D = $01^\circ 51' 19.28''$
R = 3,088.13'	R = 3,088.13'
T = 130.03'	T = 94.97'
L = 259.91'	L = 189.87'
E = 2.74'	E = 1.46'
e = 2.60%	e = 2.60%
TR = 55'	TR = 55'
SE RUN = 94'	SE RUN = 94'
PC STA = 207+40.08	PC STA = 210+00.00
PT STA = 210+00.00	PT STA = 211+89.87



COORDINATE DATA			
STATION	NORTHING	EASTING	REMARKS
200+00.00	1,923,692.88	988,489.08	POT EX ϕ IL31
207+40.08	1,924,423.35	988,607.99	PC EX IL31CUR1
208+70.11	1,924,551.69	988,628.89	PI EX IL31CUR1
210+00.00	1,924,681.34	988,638.91	PCC EX IL31CUR1
210+94.96	1,924,776.02	988,646.24	PI EX IL31CUR2
211+89.87	1,924,870.98	988,647.73	PT EX IL31CUR2
219+99.99	1,925,681.00	988,660.47	POT EX ϕ IL31
300+50.00	1,923,055.60	991,600.19	PC EX IL25CUR1
303+63.30	1,923,368.90	991,598.58	PI EX IL25CUR1
306+74.28	1,923,675.58	991,662.66	PT EX IL25CUR1
309+06.98	1,923,903.36	991,710.26	PC EX IL25CUR2
310+03.52	1,923,997.86	991,730.00	PI EX IL25CUR2
310+99.96	1,924,093.61	991,742.29	PCC EX IL25CUR2
313+16.36	1,924,308.25	991,769.83	PI EX IL25CUR3
315+31.65	1,924,524.41	991,759.51	PT EX IL25CUR3
316+76.07	1,924,668.67	991,752.61	PC EX IL25CUR4
318+76.32	1,924,868.69	991,743.06	PI EX IL25CUR4
320+74.96	1,925,065.97	991,777.42	PT EX IL25CUR4
795+50.00	1,924,359.43	991,138.87	POT EX ϕ PINELANDS RD
798+50.00	1,924,368.18	991,438.74	POT EX ϕ PINELANDS RD
801+73.35	1,924,372.15	991,762.06	POT EX ϕ PINELANDS RD



EX CURVE IL25CUR1	EX CURVE IL25CUR2	EX CURVE IL25CUR3	EX CURVE IL25CUR4
PI STA = 303+63.30	PI STA = 310+03.52	PI STA = 313+16.36	PI STA = 318+76.32
$\Delta = 12^\circ 05' 48.49''$ (RT)	$\Delta = 04^\circ 29' 27.04''$ (LT)	$\Delta = 10^\circ 02' 46.60''$ (LT)	$\Delta = 12^\circ 36' 53.06''$ (RT)
D = $01^\circ 56' 15.81''$	D = $02^\circ 19' 37.83''$	D = $02^\circ 19' 37.83''$	D = $03^\circ 09' 45.09''$
R = 2,956.86'	R = 2,462.03'	R = 2,462.03'	R = 1,811.71'
T = 313.30'	T = 96.54'	T = 216.40'	T = 200.25'
L = 624.28'	L = 192.97'	L = 431.69'	L = 398.88'
E = 16.55'	E = 1.89'	E = 9.49'	E = 11.03'
e = NC	e = NC	e = NC	e = NC
TR = N/A	TR = N/A	TR = N/A	TR = N/A
SE RUN = N/A	SE RUN = N/A	SE RUN = N/A	SE RUN = N/A
PC STA = 300+50.00	PC STA = 309+06.98	PC STA = 310+99.96	PC STA = 316+76.07
PT STA = 306+74.28	PT STA = 310+99.96	PT STA = 315+31.65	PT STA = 320+74.96



PLOT SCALE: 1"=100'
 FILE NAME: ...
 USER NAME: tbiernk
 PLOT DATE: 11/9/2011

FILE NAME	DESIGNED - MAC	REVISED -
... \ppln-abc-ht-f1jgn-82.dgn	DRAWN - TMB	REVISED -
USER NAME = tbiernk	CHECKED - RMT	REVISED -
PLOT DATE = 11/9/2011	DATE - 10/23/2011	REVISED -



CITY OF ST. CHARLES

ALIGNMENT AND BENCHMARKS	
SCALE: 1"=100'	SHEET NO. 2 OF 2 SHEETS
STA.	TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
	04-00092-00-BR	KANE	440	38
CONTRACT NO. 63650				
ILLINOIS FED. AID PROJECT				