

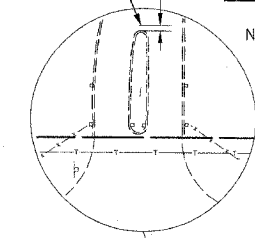
COORDINATE DATA:

267	N 1967440.471 E 1042836.492
268	N 1967486.643 E 1042998.158
269	N 1967485.850 E 1043134.315
270	N 1967457.746 E 1043296.695

271	N 1967410.154 E 1043432.563
272	N 1967382.043 E 1043599.139
273	N 1967382.705 E 1043857.423

274	N 1967437.474 E 1043946.353
275	N 1967549.147 E 1044002.987
276	N 1967553.519 E 1044268.237

CONTROL POINT 5001



NOTE:
FOR CONTROL POINT AND
BENCHMARK INFORMATION,
SEE SHEET 10.

277	N 1967402.611 E 1044351.133
278	N 1967329.780 E 1044383.866
279	N 1967220.434 E 1044422.847

280	N 1967154.014 E 1044516.581
281	N 1967153.841 E 1044554.324
282	N 1967206.185 E 1044642.698

283	N 1967237.978 E 1044659.931
284	N 1967260.438 E 1044819.148
285	N 1967200.669 E 1044962.614

FWP NO.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94-F3000-06-BT	COOK	105	13	
STA. 95+00	TO STA. 151+00			
FED. ROAD DIST. NO.	DISTRICT	83709	STPE-0001(479)	

286	N 1967201.900 E 1045248.014
287	N 1967194.170 E 1045337.771
288	N 1967190.645 E 1045357.579
289	N 1967182.916 E 1045447.337



PROPOSED CURVE DATA

PROP. CURVE PAUL-34
PI STA. = 196+89.67
Δ = 32° 32' 47" (RT)
D = 19° 05' 55"
R = 300.00'
T = 87.57'
L = 170.41'
E = 12.52'
P.C. STA = 196+02.10
P.T. STA = 197+72.51

PROP. CURVE PAUL-35
PI STA. = 199+92.21
Δ = 18° 58' 14" (RT)
D = 11° 27' 33"
R = 500.00'
T = 83.54'
L = 165.55'
E = 6.93'
P.C. STA = 199+08.67
P.T. STA = 200+74.22

PROP. CURVE PAUL-36
PI STA. = 203+03.88
Δ = 19° 27' 05" (LT)
D = 11° 27' 33"
R = 500.00'
T = 85.70'
L = 169.74'
E = 7.29'
P.C. STA = 202+18.18
P.T. STA = 203+87.93

PROP. CURVE PAUL-37
PI STA. = 207+07.45
Δ = 62° 57' 41" (LT)
D = 57° 17' 45"
R = 100.00'
T = 61.23'
L = 109.89'
E = 17.26'
P.C. STA = 206+46.21
P.T. STA = 207+56.10

PROP. CURVE PAUL-38
PI STA. = 211+65.38
Δ = 124° 19' 40" (RT)
D = 38° 11' 50"
R = 150.00'
T = 284.07'
L = 325.49'
E = 171.24'
P.C. STA = 208+81.31
P.T. STA = 212+06.80

PROP. CURVE PAUL-39
PI STA. = 214+19.03
Δ = 9° 09' 35" (RT)
D = 11° 27' 33"
R = 100.00'
T = 40.05'
L = 79.93'
E = 1.60'
P.C. STA = 213+78.98
P.T. STA = 214+58.92

PROP. CURVE PAUL-40
PI STA. = 216+45.17
Δ = 70° 06' 58" (LT)
D = 57° 17' 45"
R = 100.00'
T = 70.17'
L = 122.38'
E = 22.16'
P.C. STA = 215+75.00
P.T. STA = 216+97.38

PROP. CURVE PAUL-41
PI STA. = 217+94.97
Δ = 61° 48' 11" (LT)
D = 57° 17' 45"
R = 100.00'
T = 59.85'
L = 107.87'
E = 16.54'
P.C. STA = 217+35.12
P.T. STA = 218+42.99

PROP. CURVE PAUL-42
PI STA. = 220+14.34
Δ = 107° 01' 16" (RT)
D = 57° 17' 45"
R = 100.00'
T = 135.19'
L = 186.79'
E = 68.16'
P.C. STA = 218+79.15
P.T. STA = 220+65.94

PROP. CURVE PAUL-43
PI STA. = 221+50.27
Δ = 45° 43' 41" (LT)
D = 28° 38' 52"
R = 200.00'
T = 84.34'
L = 159.62'
E = 17.05'
P.C. STA = 220+65.94
P.T. STA = 222+25.56

PROP. CURVE PAUL-44
PI STA. = 225+56.19
Δ = 10° 20' 15" (RT)
D = 11° 27' 33"
R = 500.00'
T = 45.23'
L = 90.21'
E = 2.04'
P.C. STA = 225+10.96
P.T. STA = 226+01.17

PROP. CURVE PAUL-45
PI STA. = 226+66.52
Δ = 10° 20' 15" (LT)
D = 11° 27' 33"
R = 500.00'
T = 45.23'
L = 90.21'
E = 2.04'
P.C. STA = 226+21.29
P.T. STA = 227+11.50

PROP. CURVE PAUL-46
PI STA. = 228+64.71
Δ = 13° 13' 30" (LT)
D = 19° 05' 55"
R = 300.00'
T = 34.78'
L = 69.25'
E = 2.01'
P.C. STA = 228+29.93
P.T. STA = 228+99.18

PROP. CURVE PAUL-47
PI STA. = 229+51.13
Δ = 13° 13' 30" (RT)
D = 19° 05' 55"
R = 300.00'
T = 34.78'
L = 69.25'
E = 2.01'
P.C. STA = 229+16.36
P.T. STA = 229+85.60

PROP. CURVE PAUL-48
PI STA. = 235+03.62
Δ = 22° 56' 51" (LT)
D = 19° 05' 55"
R = 300.00'
T = 60.89'
L = 120.15'
E = 6.12'
P.C. STA = 234+42.73
P.T. STA = 235+62.88

PROP. CURVE PAUL-49
PI STA. = 238+01.37
Δ = 48° 18' 34" (RT)
D = 28° 38' 52"
R = 200.00'
T = 89.69'
L = 168.63'
E = 19.19'
P.C. STA = 237+11.68
P.T. STA = 238+80.31

PROP. CURVE PAUL-50
PI STA. = 240+67.42
Δ = 25° 06' 53" (LT)
D = 19° 05' 55"
R = 300.00'
T = 66.82'
L = 131.50'
E = 7.35'
P.C. STA = 240+00.59
P.T. STA = 241+32.09

PROP. CURVE PAUL-51
PI STA. = 242+77.61
Δ = 20° 40' 41" (LT)
D = 19° 05' 55"
R = 300.00'
T = 54.73'
L = 108.27'
E = 4.95'
P.C. STA = 242+22.88
P.T. STA = 243+31.15

PROP. CURVE PAUL-52
PI STA. = 244+37.73
Δ = 10° 15' 27" (RT)
D = 7° 09' 43"
R = 800.00'
T = 71.80'
L = 143.22'
E = 3.22'
P.C. STA = 243+65.93
P.T. STA = 245+09.15

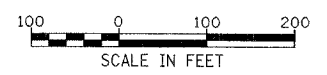
PROP. CURVE PAUL-53
PI STA. = 247+70.37
Δ = 28° 54' 27" (RT)
D = 19° 05' 55"
R = 300.00'
T = 77.33'
L = 151.36'
E = 9.81'
P.C. STA = 246+93.04
P.T. STA = 248+44.40

COORDINATE DATA:

290	N 1967183.427 E 1045565.763
291	N 1967191.679 E 1045634.360
292	N 1967195.681 E 1045651.066
293	N 1967203.933 E 1045719.664

294	N 1967205.904 E 1046176.786
295	N 1967230.149 E 1046293.649
296	N 1967288.753 E 1046430.417
297	N 1967286.010 E 1046594.075
298	N 1967234.957 E 1046702.989
299	N 1967206.595 E 1046830.319

300	N 1967206.595 E 1046921.108
301	N 1967225.921 E 1047027.043
302	N 1967238.201 E 1047059.580
303	N 1967276.543 E 1047197.374
304	N 1967309.805 E 1047378.235
305	N 1967299.272 E 1047527.622



ILLINOIS DEPARTMENT OF TRANSPORTATION
DISTRICT NO. 1 SCHAUMBURG
ALIGNMENT, BENCHMARKS,
AND TIES

SCALE AS NOTED
DATE MARCH 28, 2006
DRAWN BY RTA
CHECKED BY SMH