

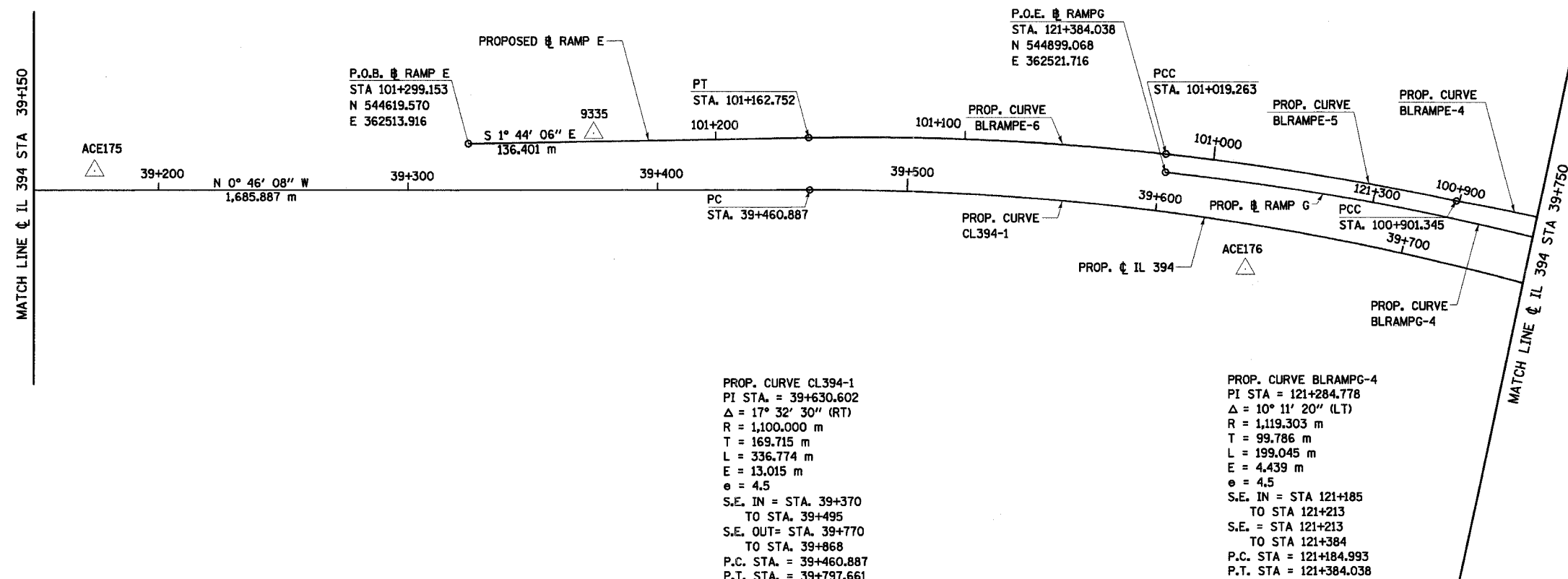
F.A.I. RTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80/94		COOK	870	53
STA.		TO STA.		
FED ROAD DIST. NO.		ILLINOIS FED. AID PROJECT		



PROP. CURVE BLRAMPE-6
 PI STA. = 101+091.103
 $\Delta = 7^\circ 14' 07''$ (LT)
 R = 1,136.269 m
 T = 71.840 m
 L = 143.489 m
 E = 2.269 m
 $e = 4.5$
 S.E. OUT = STA. 101+128
 TO STA. 101+196
 P.C.C. STA. = 101+019.263
 P.T. STA. = 101+162.752

PROP. CURVE BLRAMPE-5
 PI STA. = 100+960.358
 $\Delta = 5^\circ 59' 51''$ (LT)
 R = 1,126.479 m
 T = 59.013 m
 L = 117.917 m
 E = 1.545 m
 $e = 4.5$
 P.C.C. STA. = 100+901.345
 P.C.C. STA. = 101+019.263

PROP. CURVE BLRAMPE-4
 PI STA. = 100+860.681
 $\Delta = 4^\circ 05' 21''$ (LT)
 R = 1,140.055 m
 T = 40.699 m
 L = 81.364 m
 E = 0.726 m
 $e = 4.5$
 S.E. IN = STA 100+767
 TO STA 100+847
 P.C. STA. = 100+819.982
 P.C.C. STA. = 100+901.345



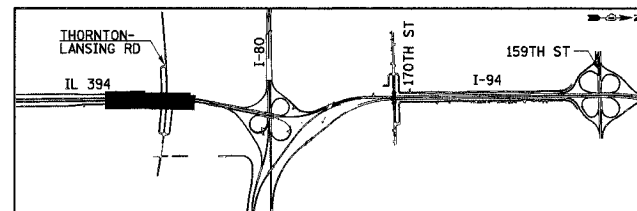
PROP. CURVE CL394-1
 PI STA. = 39+630.602
 $\Delta = 17^\circ 32' 30''$ (RT)
 R = 1,100.000 m
 T = 169.715 m
 L = 336.774 m
 E = 13.015 m
 $e = 4.5$
 S.E. IN = STA. 39+370
 TO STA. 39+495
 S.E. OUT = STA. 39+770
 TO STA. 39+868
 P.C. STA. = 39+460.887
 P.T. STA. = 39+797.661

PROP. CURVE BLRAMPG-4
 PI STA = 121+284.778
 $\Delta = 10^\circ 11' 20''$ (LT)
 R = 1,119.303 m
 T = 99.786 m
 L = 199.045 m
 E = 4.439 m
 $e = 4.5$
 S.E. IN = STA 121+185
 TO STA 121+213
 S.E. = STA 121+213
 TO STA 121+384
 P.C. STA = 121+184.993
 P.T. STA = 121+384.038

CURVE PI COORDINATES

NAME	NORTH	EAST
BLRAMPE-6	544827.716	362507.611
BLRAMPE-5	544957.966	362520.154
BLRAMPE-4	545055.913	362538.767
CL394-1	544926.254	362528.282
BL RAMPG-4	544998.389	362531.328

NOTE:
 COORDINATE DATA IS STATE PLANE



REVISIONS	
NAME	DATE

TB-2
 ILLINOIS DEPARTMENT OF TRANSPORTATION
 I-94 EAST BOUND / IL 394 SOUTH BOUND

HORIZONTAL ALIGNMENT

HORIZ SCALE: 1:1000
 VERT SCALE: NONE
 DATE: JULY 18, 2005

DRAWN BY: BAJ
 CHECKED BY: JES

HNTB