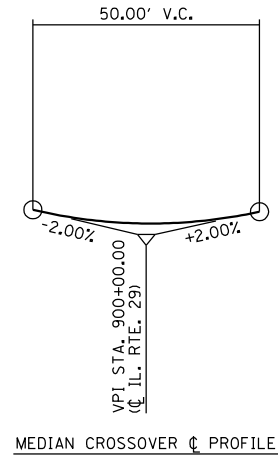
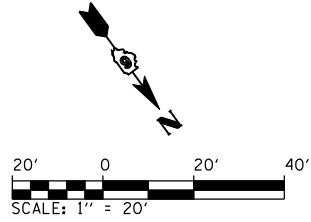


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	360
STA.	N/A	TO STA.	N/A	
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



MEDIAN CROSSOVER PROFILE

PR 3-CC
130' - 55' - 300'
Ø1 = 1'
Ø2 = 13'

PR 3-CC RADIUS POINTS
 (C) STA. 897+63.68, 12.00' LT. (TR 299)
 (D) STA. 898+98.69, 25.23' LT. (TR 299)
 (E) STA. 72+23.25, 62.74' LT.
 (F) STA. 72+44.28, 61.00' LT.

PROP. IL. RTE 29 CURVE-6 DATA
 PI STA. = 66+59.83
 Δ = 4° 56' 51" (RT)
 D = 0° 20' 57"
 R = 16,404.16'
 T = 708.69'
 L = 1,416.50'
 E = 15.30'
 e = N.C.
 T.R. = N/A
 S.E. RUN = N/A
 P.R.C. STA. = 59+51.14
 P.T. STA. = 73+67.64

PROP. TR 299 CURVE-1 DATA
 PI STA. = 896+54.57
 Δ = 54° 52' 52" (LT)
 D = 14° 33' 11"
 R = 393.70'
 T = 204.43'
 L = 377.11'
 E = 49.91'
 e = N.C.
 T.R. = N/A
 S.E. RUN = N/A
 P.C. STA. = 894+50.14
 P.T. STA. = 898+27.25

PR MEDIAN RADIUS POINTS
 (M) STA. 70+99.64, 25.00' LT.
 (N) STA. 71+26.24, 18.14' LT.
 (O) STA. 71+27.51, 1.46' LT.
 (P) STA. 70+84.98, 13.00' RT.

PR RADIUS POINTS
 (A) STA. 70+83.21, 49.00' LT.
 (B) STA. 898+91.16, 12.00' RT. (TR 299)
 (I) STA. 71+19.03, 61.00' LT.

PR RADIUS POINTS
 (G) STA. 72+27.22, 49.00' RT.
 (H) STA. 901+09.16, 12.00' LT. (TR 299)
 (Z) STA. 71+91.03, 61.00' RT.

PR MEDIAN RADIUS POINTS
 (Q) STA. 72+24.98, 13.00' LT.
 (R) STA. 71+82.07, 1.63' RT.
 (S) STA. 71+83.40, 18.34' RT.
 (T) STA. 72+09.64, 25.00' RT.

PR 3-CC RADIUS POINTS
 (I) STA. 70+55.22, 61.00' RT.
 (L) STA. 70+79.28, 62.42' RT.
 (K) STA. 901+10.61, 23.13' RT. (TR 299)
 (L) STA. 902+24.68, 12.00' RT. (TR 299)

•• SHOWN NEXT SHEET

NOTE: SEE ALIGNMENT SHEETS FOR CL ALIGNMENT DATA

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
INTERSECTION DETAIL
 IL. RTE. 29 / TR 299 (7S) - ELM ST.
 SCALE: 1" = 20'
 DATE: 03/06/2012
 DRAWN BY: B.M.B.
 CHECKED BY: J.M.M.

Default L:\DOT\030601\Draw\Sheets\030601\Draw\IntSec\Det\TR299.dgn 3/6/2012