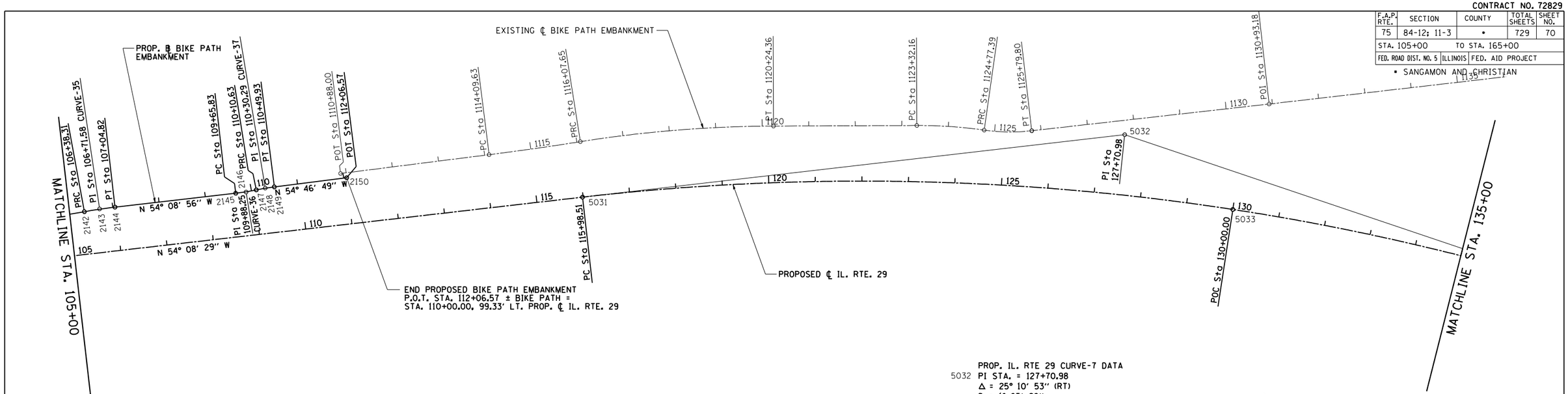
CONTRACT NO. 72829

F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	*	729	70
STA. 105+00	TO STA. 165+00			
FED. ROAD DIST. NO. 5	ILLINOIS	FED. AID PROJECT		

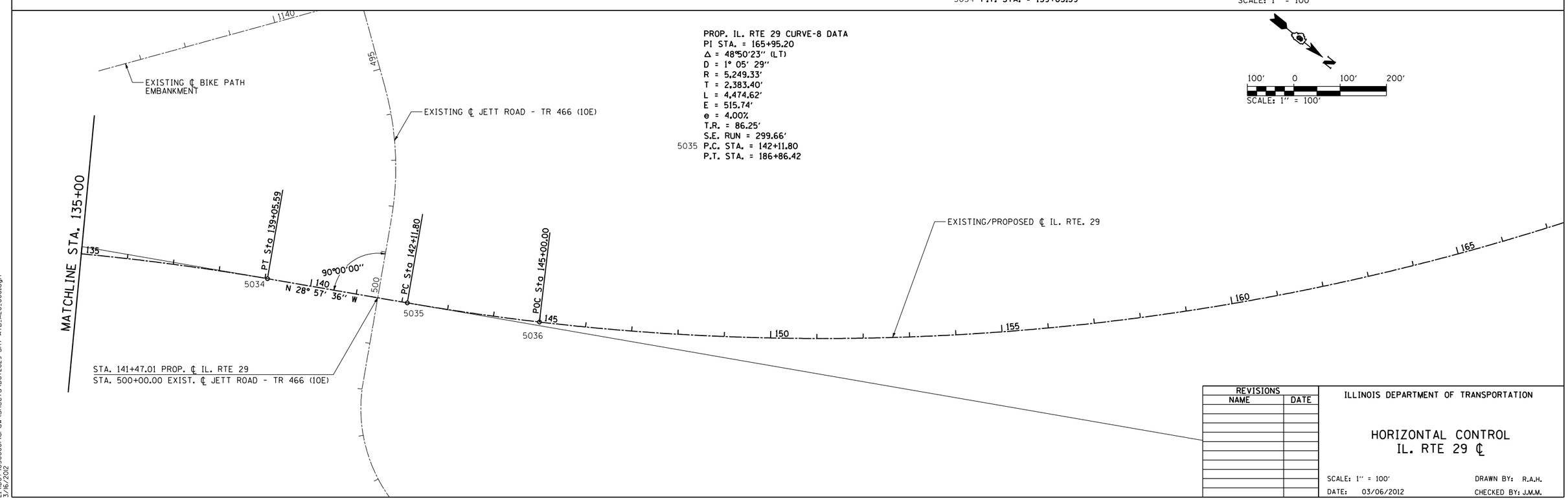
* SANGAMON AND CHRISTIAN



PROP. IL. RTE 29 CURVE-7 DATA
5032 PI STA. = 127+70.98
Δ = 25° 10' 53" (RT)
D = 1° 05' 29"
R = 5,249.33'
T = 1,172.47'
L = 2,307.08'
E = 129.35'
e = 4.00%
T.R. = 86.25'
S.E. RUN = 230.00'
5031 P.C. STA. = 115+98.51
5034 P.T. STA. = 139+05.59

SEE SHEET 81 FOR BIKE PATH ALIGNMENT/COORDINATE DATA

100' 0 100' 200'
SCALE: 1" = 100'



PROP. IL. RTE 29 CURVE-8 DATA
PI STA. = 165+95.20
Δ = 48°50'23" (LT)
D = 1° 05' 29"
R = 5,249.33'
T = 2,383.40'
L = 4,474.62'
E = 515.74'
e = 4.00%
T.R. = 86.25'
S.E. RUN = 299.66'
5035 P.C. STA. = 142+11.80
P.T. STA. = 186+86.42

100' 0 100' 200'
SCALE: 1" = 100'

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL
IL. RTE 29 ℄

SCALE: 1" = 100' DRAWN BY: R.A.H.
DATE: 03/06/2012 CHECKED BY: J.M.M.

Default
L:\DOT\030660\draw\sheets\D672829-sht-ATB.ALG.008.dgn
3/6/2012