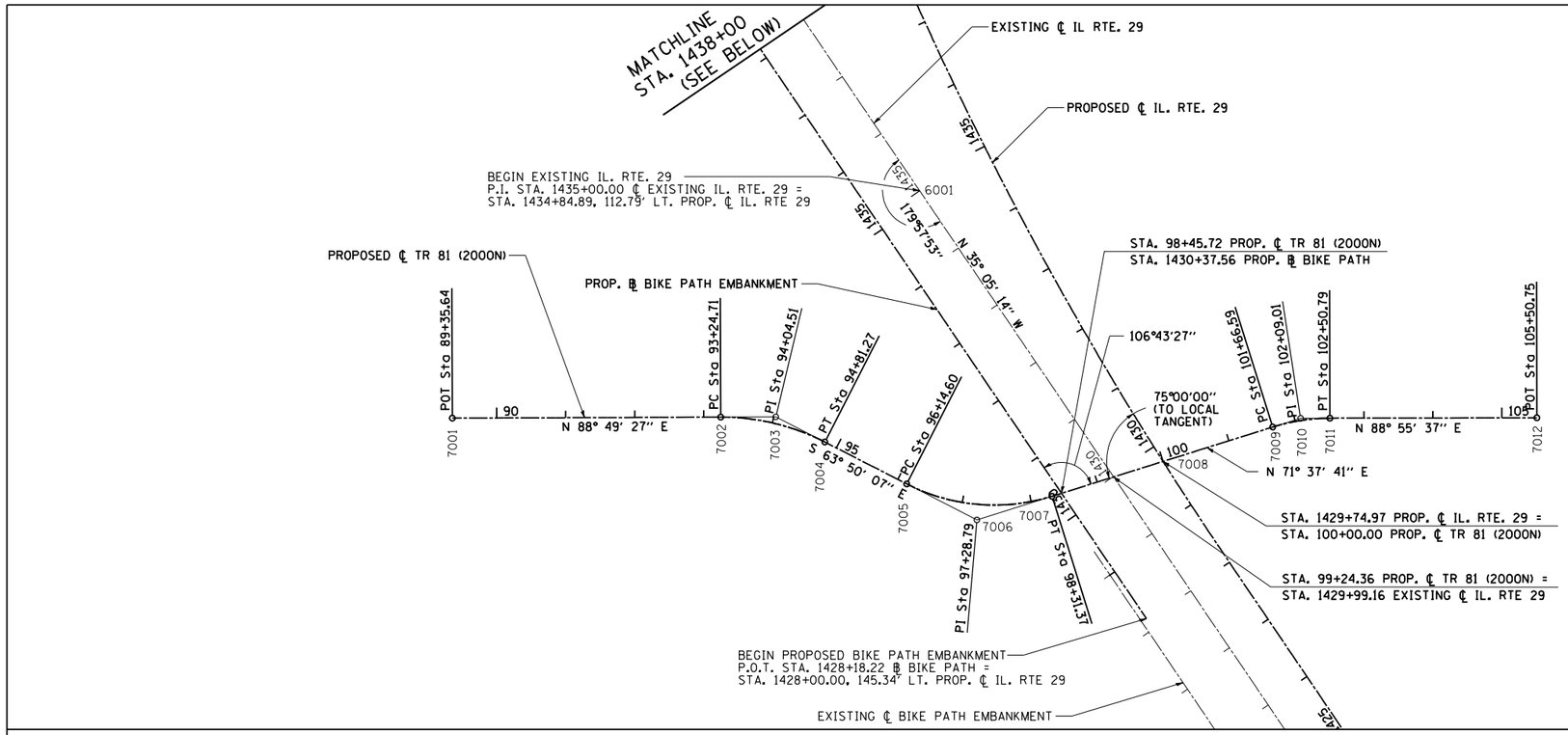
CONTRACT NO. 72829

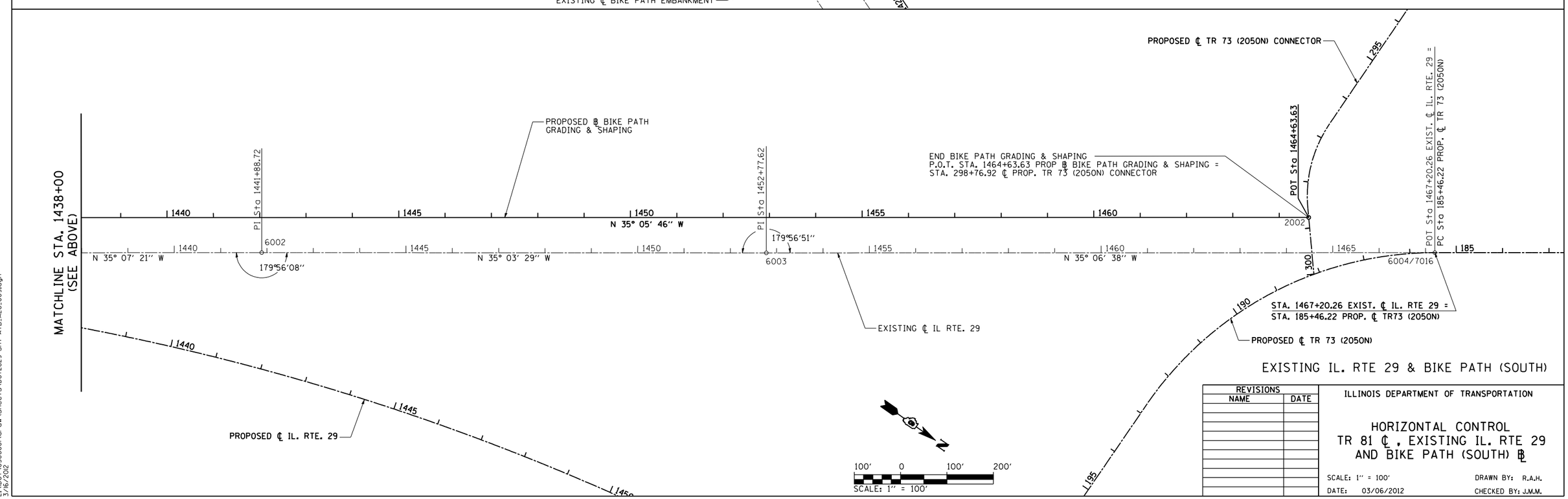
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	*	729	71
STA. N/A		TO STA. N/A		
FED. ROAD DIST. NO. 5	ILLINOIS	FED. AID PROJECT		

* SANGAMON AND CHRISTIAN



	PROP. ℄ TR81 (2000N) CURVE-1 DATA		PROP. ℄ TR81 (2000N) CURVE-2 DATA		PROP. ℄ TR81 (2000N) CURVE-3 DATA
7003	PI STA. = 94+04.51	7006	PI STA. = 97+28.79	7010	PI STA. = 102+09.01
	Δ = 27° 20' 26" (RT)		Δ = 44° 32' 12" (LT)		Δ = 17° 17' 56" (RT)
	D = 17° 27' 50"		D = 20° 32' 44"		D = 20° 32' 44"
	R = 328.08'		R = 278.87'		R = 278.87'
	T = 79.80'		T = 114.19'		T = 42.42'
	L = 156.56'		L = 216.77'		L = 84.20'
	E = 9.56'		E = 22.47'		E = 3.21'
	e = 4.00%		e = 4.00%		e = 4.00%
	T.R. = 37.50'		T.R. = 37.50'		T.R. = 37.50'
	S.E. RUN = 100.00'		S.E. RUN = 100.00'		S.E. RUN = 100.00'
7002	P.C. STA = 93+24.71	7005	P.C. STA = 96+14.60	7009	P.C. STA = 101+66.59
7004	P.T. STA = 94+81.27	7007	P.T. STA = 98+31.37	7011	P.T. STA = 102+50.79

TR 81 (2000N) & EXISTING IL. RTE 29



EXISTING IL. RTE 29 & BIKE PATH (SOUTH)

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION

HORIZONTAL CONTROL
TR 81 ℄ , EXISTING IL. RTE 29
AND BIKE PATH (SOUTH) ₿

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

Default
L:\IDOT\030660\drawings\sheets\0672829-sht-ATB.ALG.009.dgn
3/16/2012

HORIZONTAL CONTROL: TR 81 (2000N) AND EXISTING IL. RTE 29