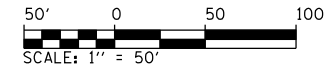


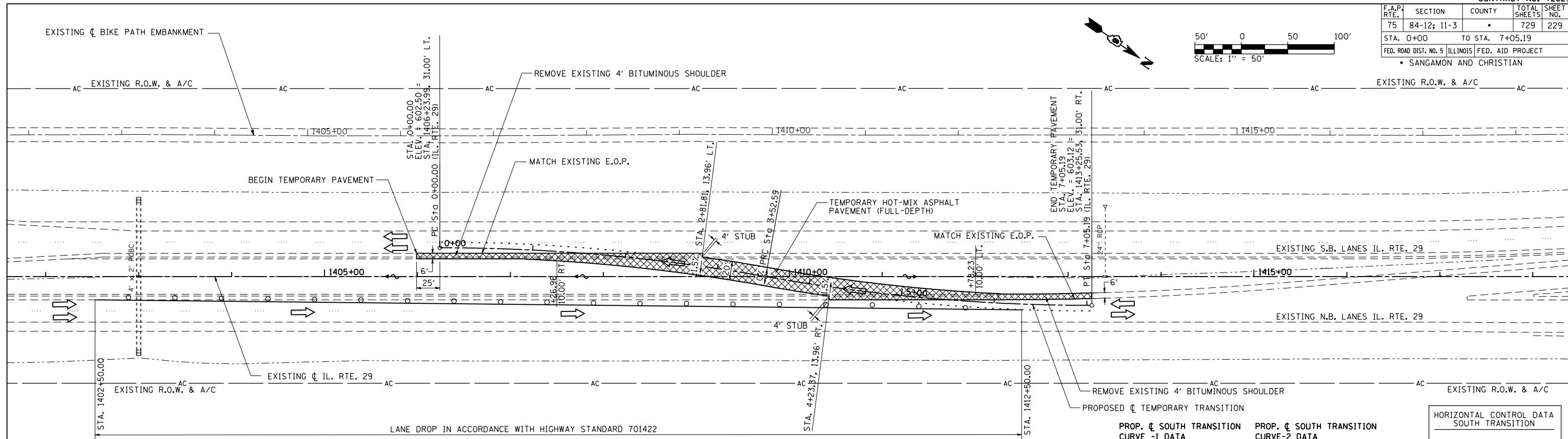
F.A.P. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
75	84-12; 11-3	•	729	229
STA. 0+00		TO STA. 7+05.19		
FED. ROAD DIST. NO. 5 ILLINOIS FED. AID PROJECT				
• SANGAMON AND CHRISTIAN				



PLAN	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	BY		
	NO. OF WAY CHECKED		
	NO.		
	FILE NAME		

PROFILE	SURVEYED	BY	DATE
	PLOTTED		
	CHECKED		
	BY		
	NO. OF WAY CHECKED		
	NO.		
	FILE NAME		

Default
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3/16/2012

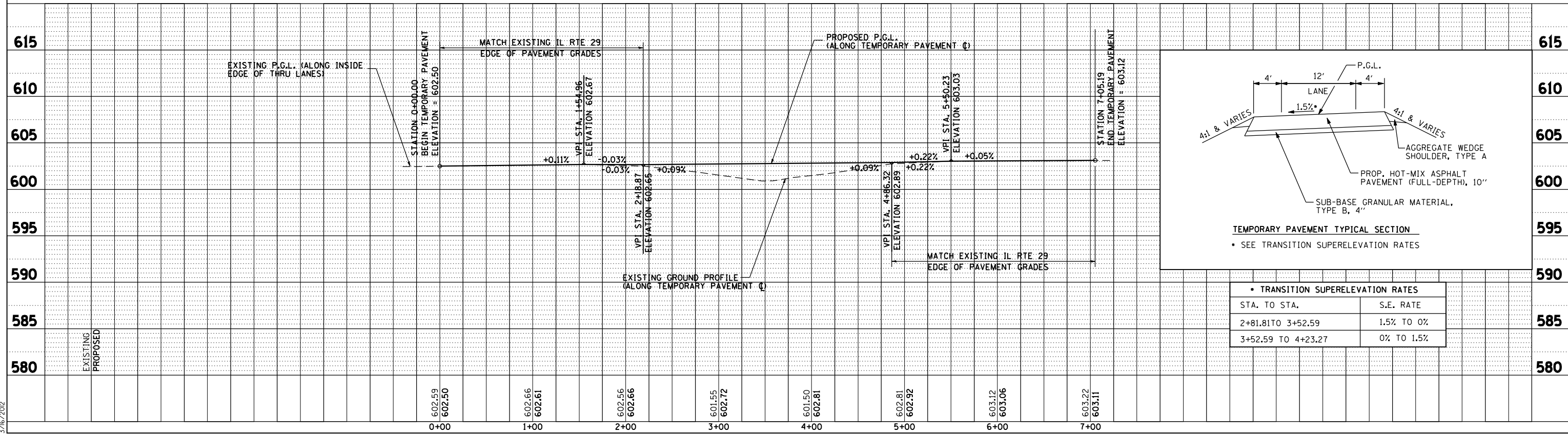


- LEGEND**
- TEMPORARY TRANSITION PAVEMENT
 - DIRECTION OF TRAFFIC FLOW
 - TEMPORARY DRAINAGE PATH
 - PERMANENT DRAINAGE PATH

PROP. CL SOUTH TRANSITION	PROP. CL SOUTH TRANSITION
CURVE -1 DATA	CURVE -2 DATA
PI STA. = 1+76.75	PI STA. = 5+29.35
Δ = 10° 06' 04" (RT)	Δ = 10° 06' 04" (LT)
D = 2° 51' 53"	D = 2° 51' 53"
R = 2,000.00'	R = 2,000.00'
T = 176.75'	T = 176.75'
L = 352.59'	L = 352.59'
E = 7.80'	E = 7.80'
P.C. STA. = 0+00.00	P.R.C. STA. = 3+52.59
P.R.C. STA. = 3+52.59	P.T. STA. = 7+05.19
S.E. = SEE BELOW	S.E. = SEE BELOW.

HORIZONTAL CONTROL DATA
SOUTH TRANSITION

P.C. STA. 0+00.00	N: 1081875.124	E: 2420849.130
P.R.C. STA. 3+52.59	N: 1082179.961	E: 2520672.851
P.T. STA. 7+05.19	N: 1082484.798	E: 2520496.571



TRANSITION SUPERELEVATION RATES

STA. TO STA.	S.E. RATE
2+81.81 TO 3+52.59	1.5% TO 0%
3+52.59 TO 4+23.27	0% TO 1.5%

PLAN & PROFILE: SOUTH TRANSITION FOR STAGE CONSTRUCTION