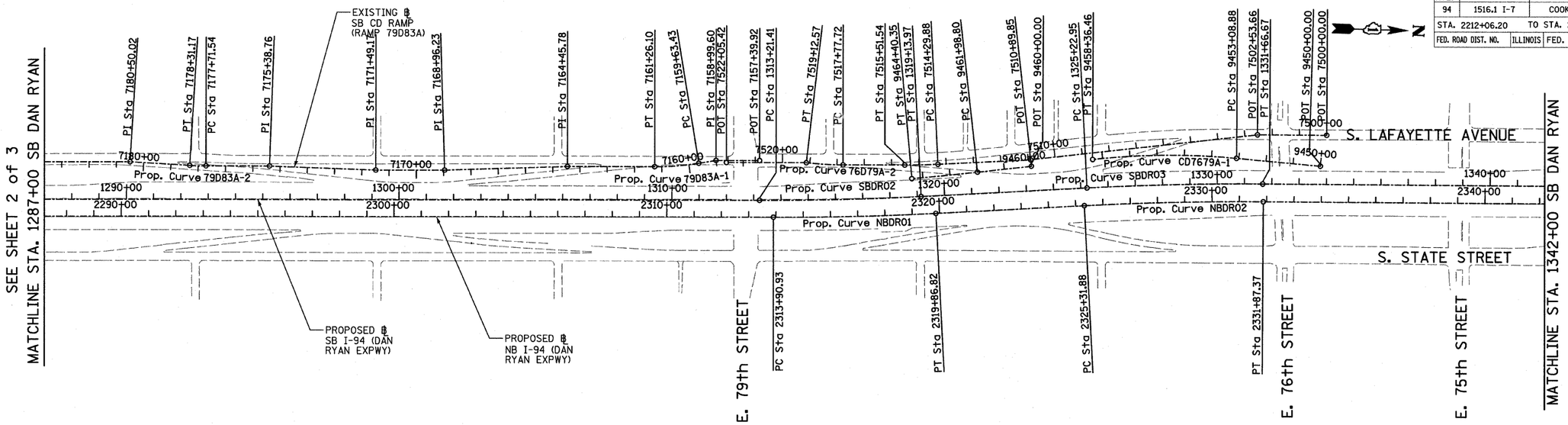
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	1516.1 I-7	COOK	58	9
STA. 2212+06.20		TO STA. 2243+03.23		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

62971



Prop. Curve NBDR01
P.I. STA = 2316+88.94
N = 1,853,051.58
E = 1,177,504.84
Δ = 2° 58′ 38.60″ (LT)
D = 0° 29′ 58.77″
R = 11,467.00
L = 595.89
E = 3.87
T = 298.01
P.C. STA = 2313+90.93
N = 1,852,753.69
E = 1,177,513.37
P.T. STA = 2319+86.82
N = 1,853,348.62
E = 1,177,480.85

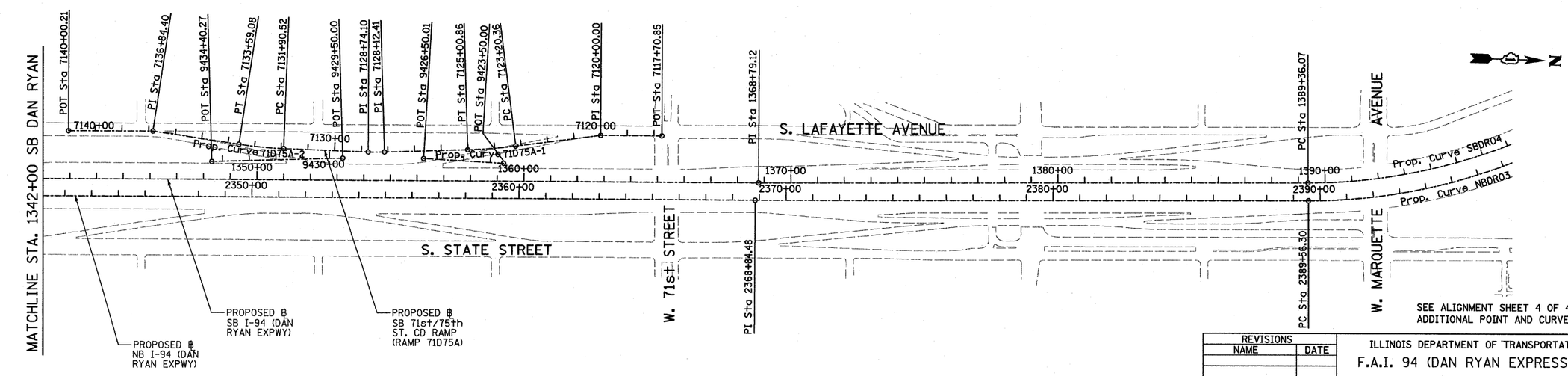
Prop. Curve NBDR02
P.I. STA = 2328+59.71
N = 1,854,218.69
E = 1,177,410.58
Δ = 3° 16′ 48.34″ (RT)
D = 0° 30′ 01.44″
R = 11,450.00
L = 655.49
E = 4.69
T = 327.84
P.C. STA = 2325+31.88
N = 1,853,891.91
E = 1,177,436.97
P.T. STA = 2331+87.37
N = 1,854,546.43
E = 1,177,402.92

Prop. Curve NBDR03
P.I. STA = 2398+13.58
N = 1,861,170.38
E = 1,177,231.19
Δ = 44° 36′ 17.12″ (LT)
D = 2° 44′ 29.13″
R = 2,090.00
L = 1,627.06
E = 168.99
T = 857.27
P.C. STA = 2389+56.30
N = 1,860,313.48
E = 1,177,256.19
P.T. STA = 2405+83.37
N = 1,861,762.92
E = 1,176,611.65

Prop. Curve SBDR02
P.I. STA = 1316+17.76
N = 1,852,997.25
E = 1,177,445.02
Δ = 2° 58′ 38.60″ (LT)
D = 0° 30′ 08.86″
R = 11,403.00
L = 592.56
E = 3.85
T = 296.35
P.C. STA = 1313+21.41
N = 1,852,701.02
E = 1,177,453.50
P.T. STA = 1319+13.97
N = 1,853,292.63
E = 1,177,421.16

Prop. Curve SBDR03
P.I. STA = 1328+44.90
N = 1,854,220.54
E = 1,177,346.22
Δ = 3° 16′ 11.04″ (RT)
D = 0° 30′ 28.59″
R = 11,280.00
L = 643.72
E = 4.59
T = 321.95
P.C. STA = 1325+22.95
N = 1,853,899.63
E = 1,177,372.14
P.T. STA = 1331+66.67
N = 1,854,542.40
E = 1,177,338.64

Prop. Curve SBDR04
P.I. STA = 1397+75.78
N = 1,861,149.16
E = 1,177,163.97
Δ = 44° 32′ 58.56″ (LT)
D = 2° 47′ 41.70″
R = 2,050.00
L = 1,593.95
E = 165.31
T = 839.71
P.C. STA = 1389+36.07
N = 1,860,309.83
E = 1,177,189.29
P.T. STA = 1405+30.02
N = 1,861,729.54
E = 1,176,557.11



SEE ALIGNMENT SHEET 4 OF 4 FOR ADDITIONAL POINT AND CURVE DATA

200 0 200 400
HORIZONTAL SCALE: 1″ = 200′-0″

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
F.A.I. 94 (DAN RYAN EXPRESSWAY)

ALIGNMENT PLAN
SHEET 3 OF 4

SCALE: 1″=200′ DRAWN BY: JPM
DATE: OCTOBER 17, 2008 CHECKED BY: DAK

TYLIN INTERNATIONAL

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