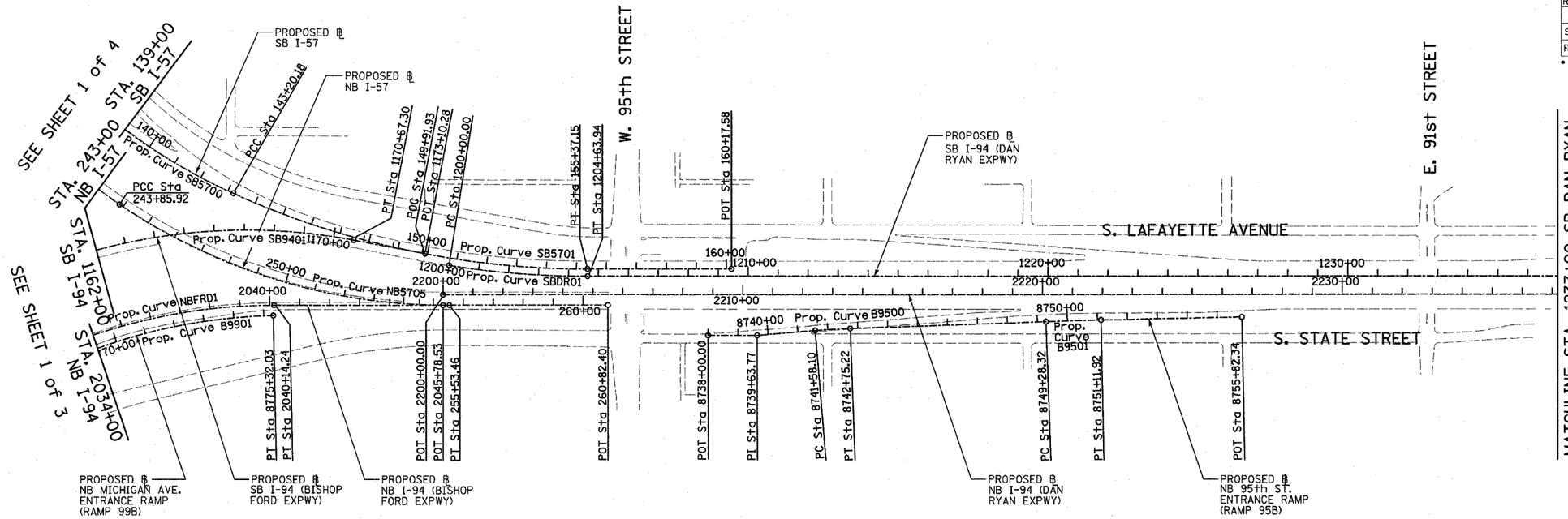
F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94	*	COOK	860	32
STA. 2200+00.00		TO STA. 2362+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		

* (1516.1, 1717 & 1818) R-8

62694



Prop. Curve NBFRD1
P.I. STA = 2029+29.73
N = 1,838,902.75
E = 1,177,946.02
Δ = 90° 04′ 24.06″ (RT)
D = 3° 00′ 56.04″
R = 1,900.00
L = 2,986.95
E = 788.73
T = 1,902.43
P.C. STA = 2010+27.29
N = 1,838,959.64
E = 1,179,847.60
P.T. STA = 2040+14.24
N = 1,840,804.40
E = 1,177,891.56

Prop. Curve SB9401
P.I. STA = 1160+15.97
N = 1,838,783.95
E = 1,177,299.83
Δ = 100° 48′ 58.07″ (RT)
D = 2° 59′ 59.20″
R = 1,910.00
L = 3,360.79
E = 1,086.95
T = 2,309.46
P.C. STA = 1137+06.52
N = 1,838,851.99
E = 1,179,608.28
P.T. STA = 1170+67.30
N = 1,841,064.16
E = 1,177,666.20

Prop. Curve SB5700
P.I. STA = 133+70.06
N = 1,839,521.70
E = 1,177,054.03
Δ = 66° 11′ 55.15″ (LT)
D = 3° 02′ 10.83″
R = 1,887.00
L = 2,180.21
E = 365.53
T = 1,230.09
P.C. STA = 121+39.97
N = 1,839,491.52
E = 1,175,824.31
P.T. STA = 143+20.18
N = 1,840,659.02
E = 1,177,522.68

Prop. Curve SB5701
P.I. STA = 149+37.75
N = 1,841,230.00
E = 1,177,757.97
Δ = 24° 02′ 07.49″ (LT)
D = 1° 58′ 30.13″
R = 2,901.00
L = 1,216.96
E = 65.01
T = 617.56
P.C. STA = 143+20.18
N = 1,840,659.02
E = 1,177,522.68
P.T. STA = 155+37.15
N = 1,841,847.31
E = 1,177,740.29

Prop. Curve NB5705
P.I. STA = 249+87.51
N = 1,840,788.31
E = 1,177,892.02
Δ = 34° 03′ 37.98″ (LT)
D = 2° 55′ 02.28″
R = 1,964.00
L = 1,167.54
E = 90.07
T = 601.59
P.C. STA = 243+85.92
N = 1,840,280.48
E = 1,177,569.49
P.T. STA = 255+53.46
N = 1,841,389.65
E = 1,177,874.80

Prop. Curve SBDR01
P.I. STA = 1202+32.46
N = 1,841,615.64
E = 1,177,770.94
Δ = 9° 05′ 16.13″ (LT)
D = 1° 57′ 31.79″
R = 2,925.00
L = 463.94
E = 9.22
T = 232.46
P.C. STA = 1200+00.00
N = 1,841,385.14
E = 1,177,740.80
P.T. STA = 1204+63.94
N = 1,841,848.00
E = 1,177,764.28

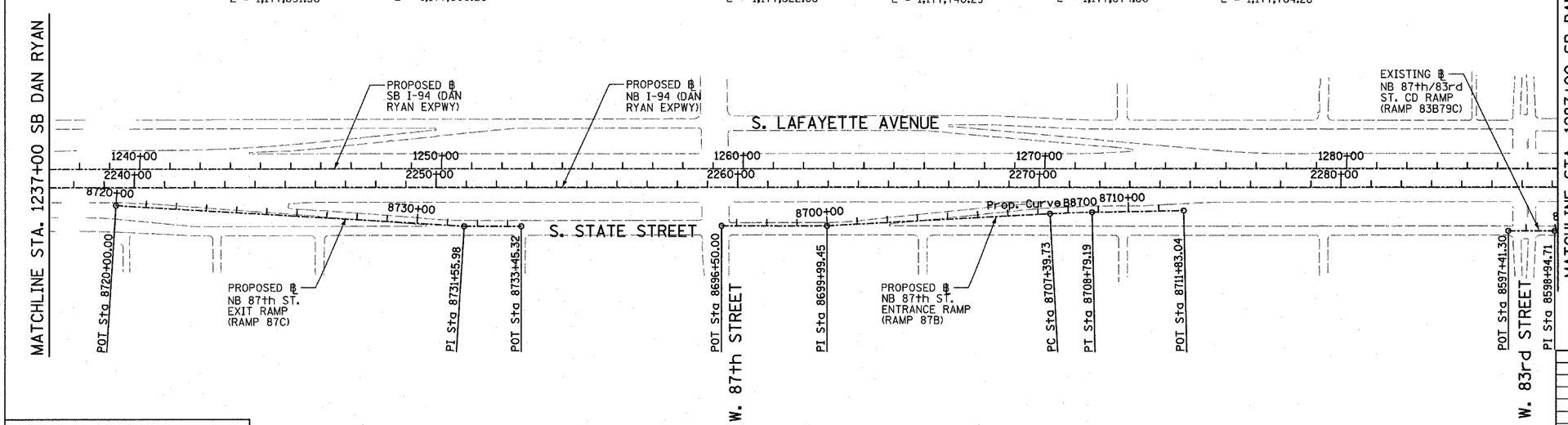
SB I-57
POT STA = 160+17.58
N = 1,842,327.55
E = 1,177,726.54

NB I-57
POT STA = 260+82.40
N = 1,841,918.38
E = 1,177,859.66

NB I-94 (DAN RYAN EXPWY)
POT STA = 2200+00.00
N = 1,841,367.43
E = 1,177,839.42

SB I-94 (BISHOP FORD EXPWY)
POT STA = 1173+10.28
N = 1,841,304.06
E = 1,177,704.74

NB I-94 (BISHOP FORD EXPWY)
POT STA = 2045+78.53
N = 1,841,368.46
E = 1,177,875.40



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

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

TYLIN INTERNATIONAL

REVISIONS	
NAME	DATE
REVISED	04/15/05

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

ALIGNMENT
SHEET 2 OF 4

SCALE: 1″=200′ DRAWN BY: JPM
DATE: MARCH 18, 2005 CHECKED BY: DAK

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