

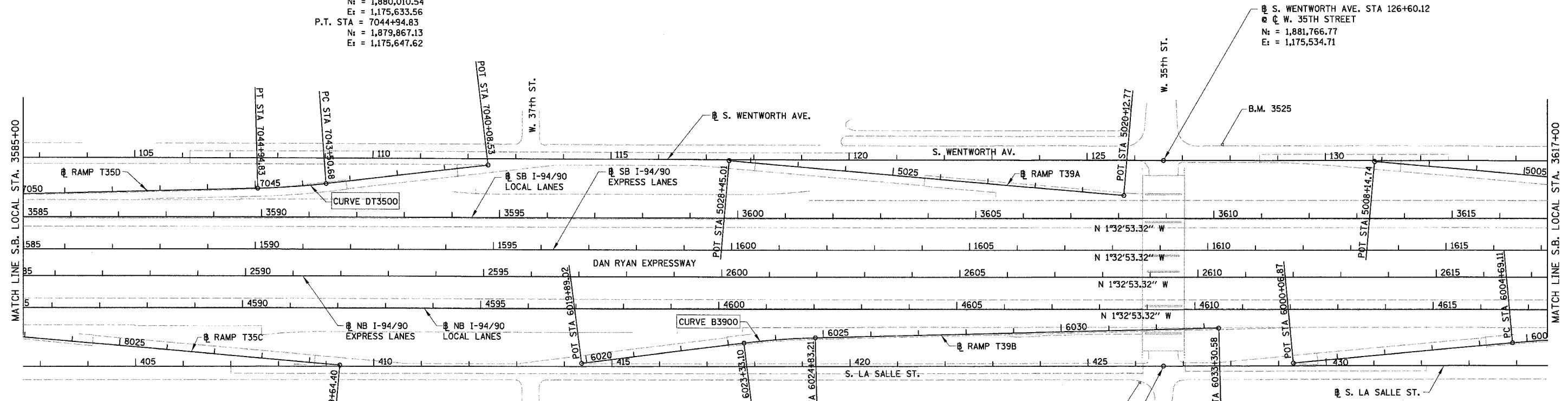
F.A.I.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
94/90		COOK	565	44
STA. 3585+00.00		TO STA. 3617+00.00		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		
62301 • (2021-922 PT2 ETC 2324.6-1P) R-10				

PROP. CURVE DT3500
P.I. STA = 7044+22.81
N_s = 1,879,939.16
E = 1,175,643.87
Δ = 5° 14' 38" (RT)
D = 3° 38' 16"
R = 1,575.00'
T = 72.13'
L = 144.15'
E = 1.65'
e = 3.6%
S.A. = STA 7043+14.68
TO 7043+59.68
S.R. = STA 7044+85.83
TO 7045+30.83
P.C. STA = 7043+50.68
N_s = 1,880,010.54
E_s = 1,175,633.56
P.T. STA = 7044+94.83
N_s = 1,879,867.13
E_s = 1,175,647.62

PROP. CURVE B3900
P.I. STA = 6024+08.22
N_s = 1,880,970.99
E = 1,175,932.00
Δ = 5° 47' 44" (RT)
D = 3° 51' 39"
R = 1,484.00'
T = 75.12'
L = 150.11'
E = 1.90'
e = 3.7%
S.A. = STA 6022+97.10
TO 6023+42.10
S.R. = STA 6024+74.21
TO 6025+19.21
P.C. STA = 6023+33.10
N_s = 1,880,896.76
E_s = 1,175,943.46
P.T. STA = 6024+83.21
N_s = 1,881,046.01
E_s = 1,175,928.09

B.M. 3541
S. LASALLE ST. STA 426+58.57
W. 35TH STREET
N_s = 1,881,778.46
E_s = 1,175,967.25

B.M. 3525
S. WENTWORTH AVE. STA 126+60.12
W. 35TH STREET
N_s = 1,881,766.77
E_s = 1,175,534.71



- NOTES:**
1. AVERAGE GRID TO GROUND CONVERSION
FACTOR = 1.000010988654360
 2. FOR BENCH MARK INFORMATION, SEE SHEET ALT-16 OF ALIGNMENT PLAN SHEETS.
 3. FOR RAMP P.O.T. INFORMATION, SEE SHEET ALT-16 OF ALIGNMENT PLAN SHEETS.

REVISIONS		ILLINOIS DEPARTMENT OF TRANSPORTATION F.A.I. 94/90 (DAN RYAN EXPRESSWAY) GARFIELD BLVD TO 31ST STREET (NB LOCAL LANES)
NAME	DATE	
		ALIGNMENT PLAN

SCALE: 1"=100'
DATE: 06/09/06
DRAWN BY: JDC
CHECKED BY: RS

BOWMAN, BARRETT & ASSOCIATES INC.
CONSULTING ENGINEERS
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6/17/2006 2:06:04 PM