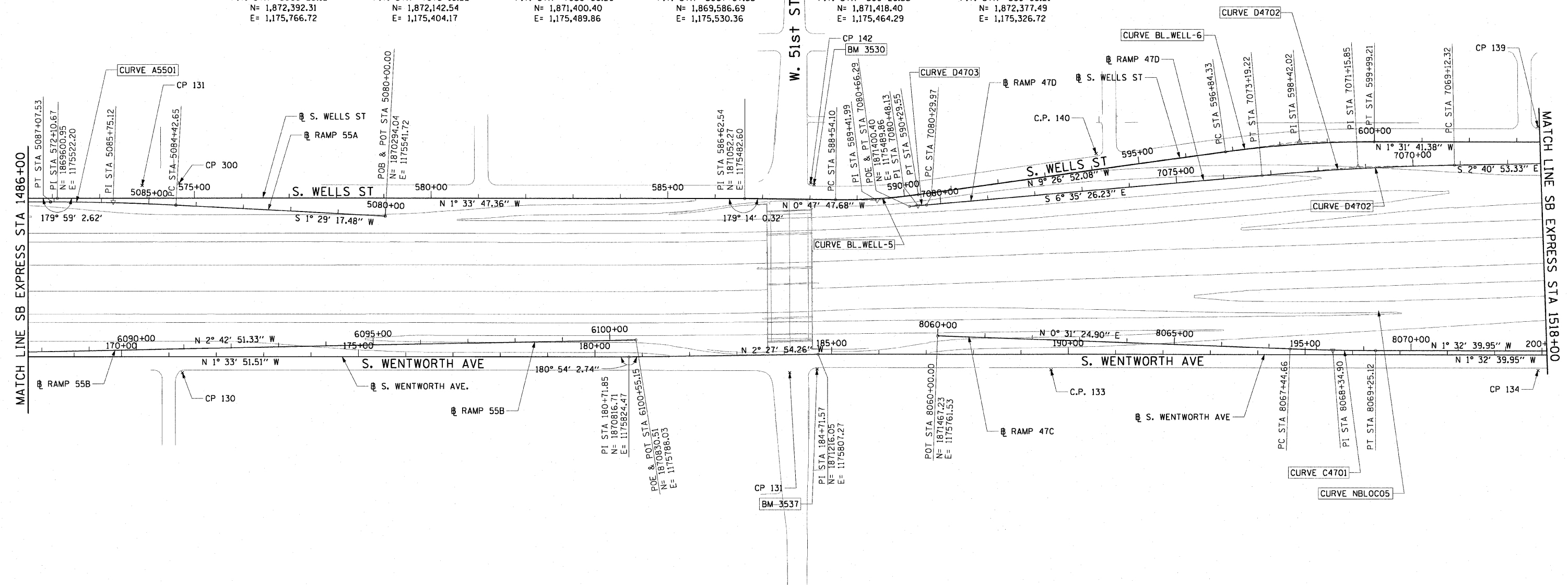


F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
90/94		COOK	22	8
STA.	TO STA.			
FED. ROAD DIST. NO. 1	ILLINOIS	FED. AID PROJECT		
• (2021-922 PT1 & 2122-921 PT1) I-1				62986



CURVE C4701 P.I. STA= 8068+34.90 N= 1,872,302.10 E= 1,175,769.16 Δ= 2° 04' 05" D= 1° 08' 45" R= 5000.00' T= 90.24' L= 180.47' e= 0.81' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8067+44.66 N= 1,872,211.86 E= 1,175,768.33 P.T. STA= 8069+25.12 N= 1,872,392.31 E= 1,175,766.72	CURVE D4702 P.I. STA= 7071+15.85 N= 1,872,344.72 E= 1,175,380.81 Δ= 3° 54' 33" D= 0° 57' 38" R= 5964.00' T= 203.53' L= 406.91' e= 3.47' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7069+12.32 N= 1,872,548.03 E= 1,175,371.29 P.T. STA= 7073+19.22 N= 1,872,142.54 E= 1,175,404.17	CURVE D4703 P.I. STA= 7080+48.13 N= 1,871,418.45 E= 1,175,487.83 Δ= 0° 11' 56" D= 0° 32' 51" R= 10464.00' T= 18.16' L= 36.32' e= 0.02' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7080+29.97 N= 1,871,436.49 E= 1,175,485.75 P.T. STA= 7080+66.29 N= 1,871,400.40 E= 1,175,489.86	CURVE A5501 P.I. STA= 5085+75.12 N= 1,869,719.11 E= 1,175,526.79 Δ= 3° 02' 07" D= 1° 08' 45" R= 5000.00' T= 132.48' L= 264.89' e= 1.75' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 5084+42.65 N= 1,869,851.55 E= 1,175,530.23 P.T. STA= 5087+07.53 N= 1,869,586.69 E= 1,175,530.36	CURVE BL.WELL-5 P.I. STA= 589+41.99 N= 1,871,331.70 E= 1,175,478.71 Δ= 8° 39' 04" D= 4° 55' 51" R= 1162.00' T= 87.89' L= 175.45' e= 3.32' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 588+54.10 N= 1,871,243.82 E= 1,175,479.94 P.T. STA= 590+29.55 N= 1,871,418.40 E= 1,175,464.29	CURVE BL.WELL-6 P.I. STA= 598+42.02 N= 1,872,219.86 E= 1,175,330.92 Δ= 7° 55' 11" D= 2° 30' 55" R= 2278.00' T= 157.69' L= 314.87' e= 5.45' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 596+84.33 N= 1,872,064.31 E= 1,175,356.80 P.T. STA= 599+99.21 N= 1,872,377.49 E= 1,175,326.72
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- NOTES:**
1. AVERAGE GRID TO GROUND CONVERSION FACTOR = 1.000010988654360
 2. FOR BENCH MARK INFORMATION, SEE SHEET 1 OF ALIGNMENT PLAN SHEETS.

REVISIONS	
NAME	DATE

ILLINOIS DEPARTMENT OF TRANSPORTATION
 F.A.I. 90/94 (DAN RYAN EXPRESSWAY)
 59TH ST TO 47TH ST (NORTHBOUND KNEE WALLS)

ALIGNMENT PLAN

SCALE: 1"=100' DRAWN BY: NJH
 DATE: JANUARY 14, 2009 CHECKED BY: RMG



V:\sc\proj\2009\40465\p\0465\civil\28-knee-wall\l_fences\w\contract_29\al2900\26.ctb

12/08/09 11:13/2009