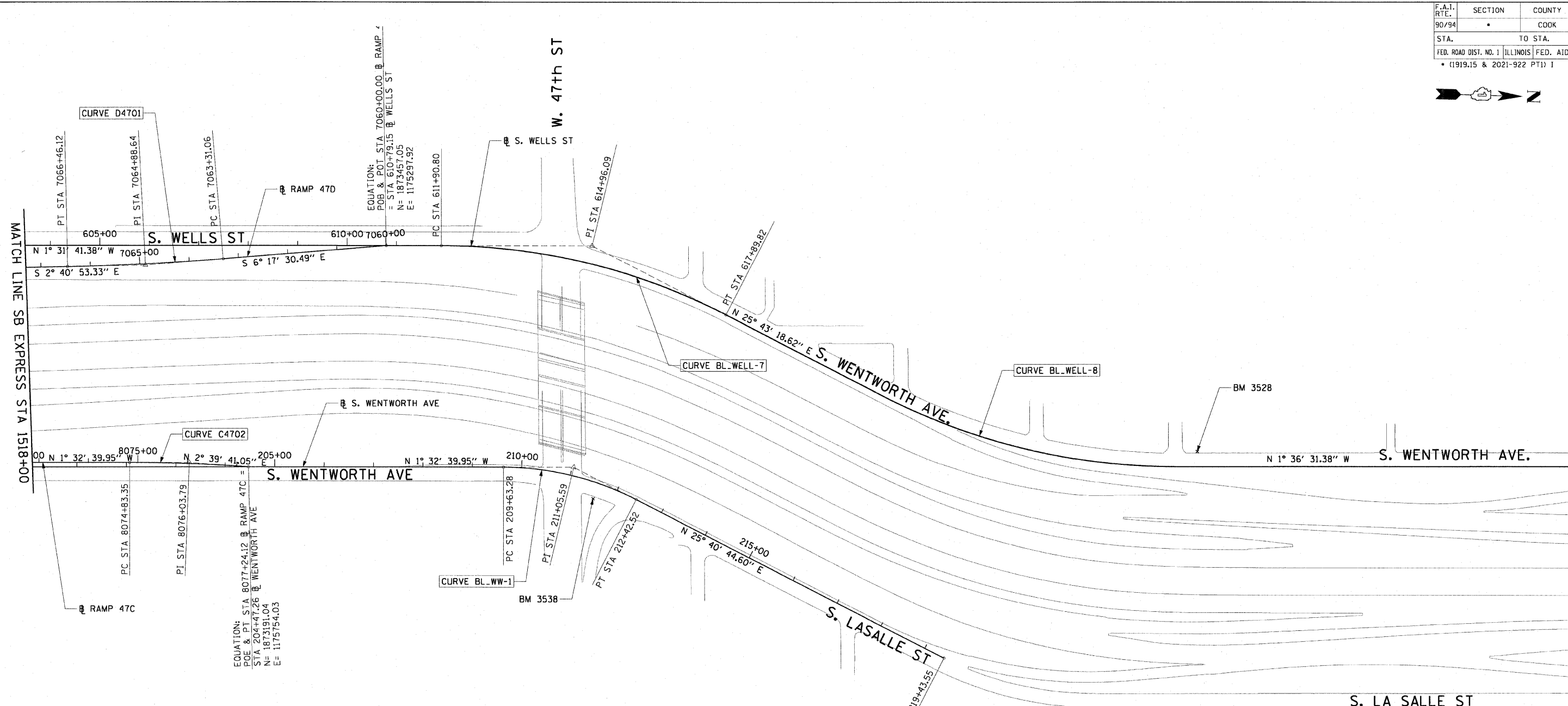
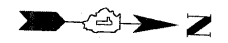


F.A.I. RTE. 90/94	SECTION •	COUNTY COOK	TOTAL SHEETS 31	SHEET NO. 9
STA. 90/94		TO STA. 90/94		
FED. ROAD DIST. NO. 1		ILLINOIS		FED. AID PROJECT
• (1919.15 & 2021-922 PT) I		62985		



<b>CURVE D4701</b> P.I. STA= 7064+88.64 N= 1,872,971.35 E= 1,175,351.47 $\Delta$ = 3° 36' 37" D= 1° 08' 45" R= 5000.00' T= 157.58' L= 315.06' E= 2.48' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 7063+31.06 N= 1,873,127.98 E= 1,175,334.20 P.T. STA= 7066+46.12 N= 1,872,813.94 E= 1,175,358.84	<b>CURVE C4702</b> P.I. STA= 8076+03.79 N= 1,873,070.73 E= 1,175,748.43 $\Delta$ = 4° 12' 21" D= 1° 44' 49" R= 3280.00' T= 120.44' L= 240.77' E= 2.21' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 8074+83.35 N= 1,872,950.33 E= 1,175,751.68 P.T. STA= 8077+24.12 N= 1,873,191.04 E= 1,175,754.03	<b>CURVE BL_WELL-8</b> P.I. STA= 624+60.62 N= 1,874,753.20 E= 1,175,710.42 $\Delta$ = 27° 19' 50" D= 4° 27' 01" R= 1287.50' T= 313.03' L= 614.15' E= 37.51' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 621+47.59 N= 1,874,471.18 E= 1,175,574.56 P.T. STA= 627+61.73 N= 1,875,066.11 E= 1,175,701.63	<b>CURVE BL_WELL-7</b> P.I. STA= 614+96.09 N= 1,873,873.84 E= 1,175,286.80 $\Delta$ = 27° 15' 00" D= 4° 32' 57" R= 1259.50' T= 305.29' L= 599.02' E= 36.47' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 611+90.80 N= 1,873,568.66 E= 1,175,294.94 P.T. STA= 617+89.82 N= 1,874,148.87 E= 1,175,419.29	<b>CURVE BL_WW-1</b> P.I. STA= 211+05.59 N= 1,873,849.12 E= 1,175,736.28 $\Delta$ = 27° 13' 25" D= 9° 44' 58" R= 587.69' T= 142.30' L= 279.23' E= 16.98' e= N/A T.R.= N/A S.E. RUN= N/A P.C. STA= 209+63.28 N= 1,873,706.87 E= 1,175,740.12 P.T. STA= 212+42.52 N= 1,873,977.37 E= 1,175,797.95
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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)  
 63RD ST TO 59TH ST (NB AND SB KNEE WALLS)

**ALIGNMENT PLAN**

SCALE: 1"=100'  
 DATE: JANUARY 14, 2009

DRAWN BY: NJH  
 CHECKED BY: RMG



1/13/2009 11:44:32 AM \\schgfrp207\p40468\p40468.civil\28-knee-wall\_1.dwg