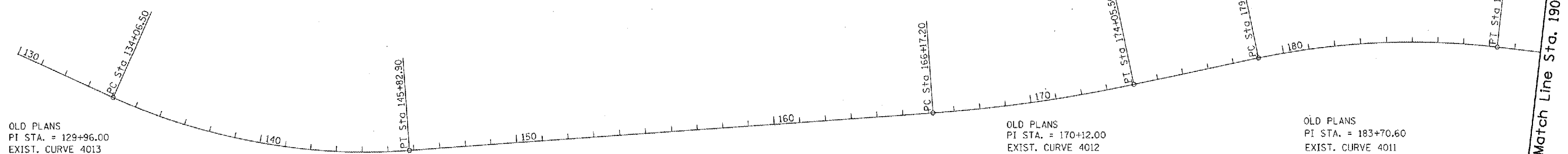


F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
			74	33
STA.		TO STA.		
FED. ROAD DIST. NO.	ILLINOIS	FED. AID PROJECT		



OLD PLANS
 PI STA. = 129+96.00
 EXIST. CURVE 4013
 PI STA. = 140+06.90
 $\Delta = 28^\circ 14' 00''$ (LT)
 $D = 2^\circ 24' 00''$
 $R = 2,387.35'$
 $T = 600.40'$
 $L = 1,176.40'$
 $E = 74.34'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 134+06.50
 P.T. STA. = 145+82.90
 EX SE = 4.20%

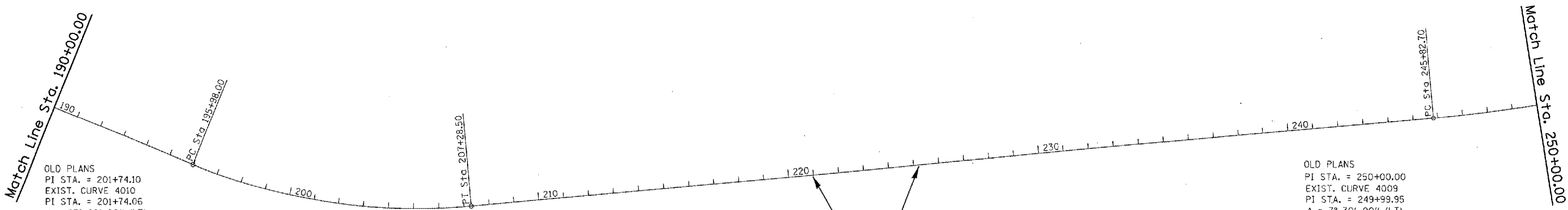
PR SE = 4.94%
 $L = 120.63'$
 $TR = 36.63'$
 SE TRANS:
 LT 133+62.71 TO LT 134+46.71
 RT 132+89.45 TO RT 134+46.71
 LT 145+42.69 TO LT 146+26.69
 RT 145+42.69 TO RT 146+99.95

OLD PLANS
 PI STA. = 170+12.00
 EXIST. CURVE 4012
 PI STA. = 170+11.97
 $\Delta = 7^\circ 53' 00''$ (LT)
 $D = 1^\circ 00' 00''$
 $R = 5,729.34'$
 $T = 394.77'$
 $L = 788.30'$
 $E = 13.58'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 166+17.20
 P.T. STA. = 174+05.50
 EX SE = 2.00%

PR SE = 2.71%
 $L = 66.18'$
 $TR = 36.63'$
 SE TRANS:
 LT 166+09.71 TO LT 166+39.26
 RT 165+36.45 TO RT 166+39.26
 LT 173+83.49 TO LT 174+13.04
 RT 173+83.49 TO RT 174+86.30

OLD PLANS
 PI STA. = 183+70.60
 EXIST. CURVE 4011
 PI STA. = 183+70.62
 $\Delta = 18^\circ 35' 00''$ (RT)
 $D = 2^\circ 00' 00''$
 $R = 2,864.89'$
 $T = 468.72'$
 $L = 929.20'$
 $E = 38.09'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 179+01.90
 P.T. STA. = 188+31.10
 EX SE = 3.20%

PR SE = 4.43%
 $L = 108.18'$
 $TR = 36.63'$
 SE TRANS:
 LT 177+93.15 TO LT 179+37.96
 RT 178+66.41 TO RT 179+37.96
 LT 187+95.01 TO LT 189+39.82
 RT 187+95.01 TO RT 188+66.56



OLD PLANS
 PI STA. = 201+74.10
 EXIST. CURVE 4010
 PI STA. = 201+74.06
 $\Delta = 27^\circ 08' 00''$ (LT)
 $D = 2^\circ 24' 00''$
 $R = 2,387.21'$
 $T = 576.06'$
 $L = 1,130.50'$
 $E = 68.52'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 195+28.00
 P.T. STA. = 207+28.50
 EX SE = 4.20%

PR SE = 4.94%
 $L = 120.63'$
 $TR = 36.63'$
 SE TRANS:
 LT 195+54.21 TO LT 196+38.21
 RT 194+80.95 TO RT 196+38.21
 LT 206+88.38 TO LT 207+72.38
 RT 206+88.38 TO RT 208+45.64

BRIDGE OMISSION, SN 059-0007
 STA 220+92.25 TO STA 225+11.58
 (IL 4 OVER MACOUPIN CREEK)

OLD PLANS
 PI STA. = 250+00.00
 EXIST. CURVE 4009
 PI STA. = 249+99.95
 $\Delta = 7^\circ 30' 00''$ (LT)
 $D = 0^\circ 54' 00''$
 $R = 6,365.94'$
 $T = 417.25'$
 $L = 833.30'$
 $E = 13.66'$
 $e = \text{-----}$
 T.R. = -----
 S.E. RUN = -----
 P.C. STA. = 245+82.70
 P.T. STA. = 254+16.00
 EX SE = 2.60%

PR SE = 2.44%
 $L = 59.58'$
 $TR = 36.63'$
 SE TRANS:
 LT 245+79.65 TO LT 246+02.60
 RT 245+06.39 TO RT 246+02.60
 LT 253+96.21 TO LT 254+19.16
 RT 253+96.21 TO RT 254+92.42