



**PROP. FAYETTE RAMP A
CURVE C53**
 PI STA = 12+14.41
 $\Delta = 31^\circ 30' 34''$ (RT)
 D = 7° 32' 20"
 R = 760.00'
 T = 214.41'
 L = 417.96'
 E = 29.67'
 $e = 8.00\%$
 T.R. = 48.00'
 S.E. RUN = 255.00'
 P.C. STA = 10+00.00
 P.T. STA = 14+17.96
 SE ATTAINED STA 8+60.00
 TO STA 10+70.00 (2.00% TO 8.00%)
 SE REMOVED STA 13+32.96
 TO STA 15+30.50 (8.00% TO 0.0%)

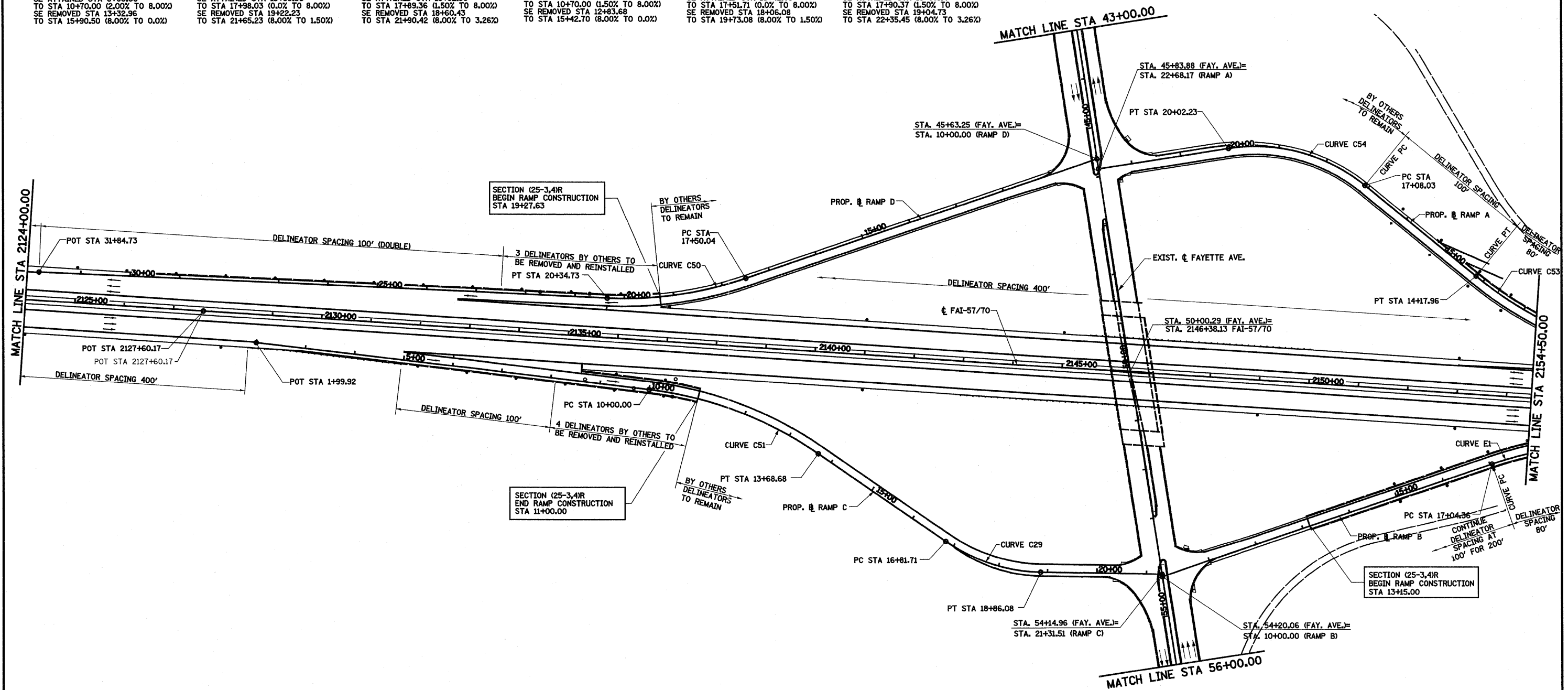
**PROP. FAYETTE RAMP A
CURVE C54**
 PI STA = 18+64.45
 $\Delta = 48^\circ 05' 41''$ (LT)
 D = 16° 22' 13"
 R = 350.00'
 T = 156.42'
 L = 294.20'
 E = 33.36'
 $e = 8.00\%$
 T.R. = 38.00'
 S.E. RUN = 205.00'
 P.C. STA = 17+08.03
 P.T. STA = 20+02.23
 SE ATTAINED STA 15+30.50
 TO STA 17+98.03 (0.0% TO 8.00%)
 SE REMOVED STA 19+22.23
 TO STA 21+65.23 (8.00% TO 1.50%)

**PROP. FAYETTE RAMP B
CURVE E1**
 PI STA = 18+49.11
 $\Delta = 21^\circ 34' 00''$ (RT)
 D = 7° 32' 20"
 R = 760.00'
 T = 144.75'
 L = 286.07'
 E = 13.66'
 $e = 8.00\%$
 T.R. = N/A
 S.E. RUN = 207.00'
 P.C. STA = 17+04.36
 P.T. STA = 19+90.43
 SE ATTAINED STA 15+82.36
 TO STA 17+89.36 (1.50% TO 8.00%)
 SE REMOVED STA 18+60.43
 TO STA 21+90.42 (8.00% TO 3.26%)

**PROP. FAYETTE RAMP C
CURVE C51**
 PI STA = 11+88.04
 $\Delta = 21^\circ 47' 40''$ (RT)
 D = 7° 32' 20"
 R = 760.00'
 T = 188.04'
 L = 368.68'
 E = 22.32'
 $e = 8.00\%$
 T.R. = 48.00'
 S.E. RUN = 255.00'
 P.C. STA = 10+00.00
 P.T. STA = 13+68.68
 SE ATTAINED STA 8+60.00
 TO STA 10+70.00 (1.50% TO 8.00%)
 SE REMOVED STA 12+83.68
 TO STA 15+42.70 (8.00% TO 0.0%)

**PROP. FAYETTE RAMP C
CURVE C29**
 PI STA = 17+86.90
 $\Delta = 33^\circ 27' 19''$ (LT)
 D = 16° 22' 13"
 R = 350.00'
 T = 105.19'
 L = 204.37'
 E = 15.47'
 $e = 8.00\%$
 T.R. = 38.00'
 S.E. RUN = 205.00'
 P.C. STA = 16+81.71
 P.T. STA = 18+86.08
 SE ATTAINED STA 15+42.70
 TO STA 17+51.71 (0.0% TO 8.00%)
 SE REMOVED STA 18+06.08
 TO STA 19+73.08 (8.00% TO 1.50%)

**PROP. FAYETTE RAMP D
CURVE C50**
 PI STA = 18+94.07
 $\Delta = 21^\circ 27' 44''$ (RT)
 D = 7° 32' 20"
 R = 760.00'
 T = 144.03'
 L = 284.69'
 E = 13.53'
 $e = 8.00\%$
 T.R. = N/A
 S.E. RUN = 207.00'
 P.C. STA = 17+50.04
 P.T. STA = 20+34.73
 SE ATTAINED STA 15+83.37
 TO STA 17+90.37 (1.50% TO 8.00%)
 SE REMOVED STA 19+04.73
 TO STA 22+35.45 (8.00% TO 3.26%)



LEGEND
 PROPOSED DELINEATOR •
 EXISTING DELINEATOR ◦
 NOTE: SINGLE REFLECTOR UNITS SHALL BE USED IN ALL LOCATIONS UNLESS OTHERWISE NOTED.

NOTE: FOR EXISTING ALIGNMENTS AND CONTROLS PRESENTED ON THIS SHEET SEE HORIZONTAL CONTROL SHEET.



| | | | | | | | | | | | |
|--|---------------------|----------------|-----------|---|--|---|-----------|-----------|--------------|-----------|--|
| FILE NAME = | USER NAME = baeibel | DESIGNED - JWS | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | DELINEATOR DETAIL, FAI ROUTES 57/70 | F.A.I. RTE. | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| S:\Projects\403-00072-57-70\dgn\ML_Keller\delineator.dgn | | DRAWN - PDB | REVISED - | | | 57/70 | (25-3,4)R | EFFINGHAM | 1098 | 343 | |
| PLOT SCALE = 200.0000' / IN. | | CHECKED - BRM | REVISED - | | | CONTRACT NO. 74299 | | | | | |
| PLOT DATE = 3/18/2011 | | DATE - 5-07-08 | REVISED - | | | FED. ROAD DIST. NO. ILLINOIS FED. AID PROJECT | | | | | |