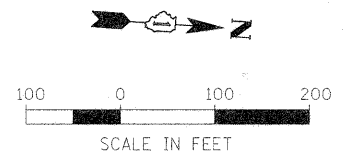
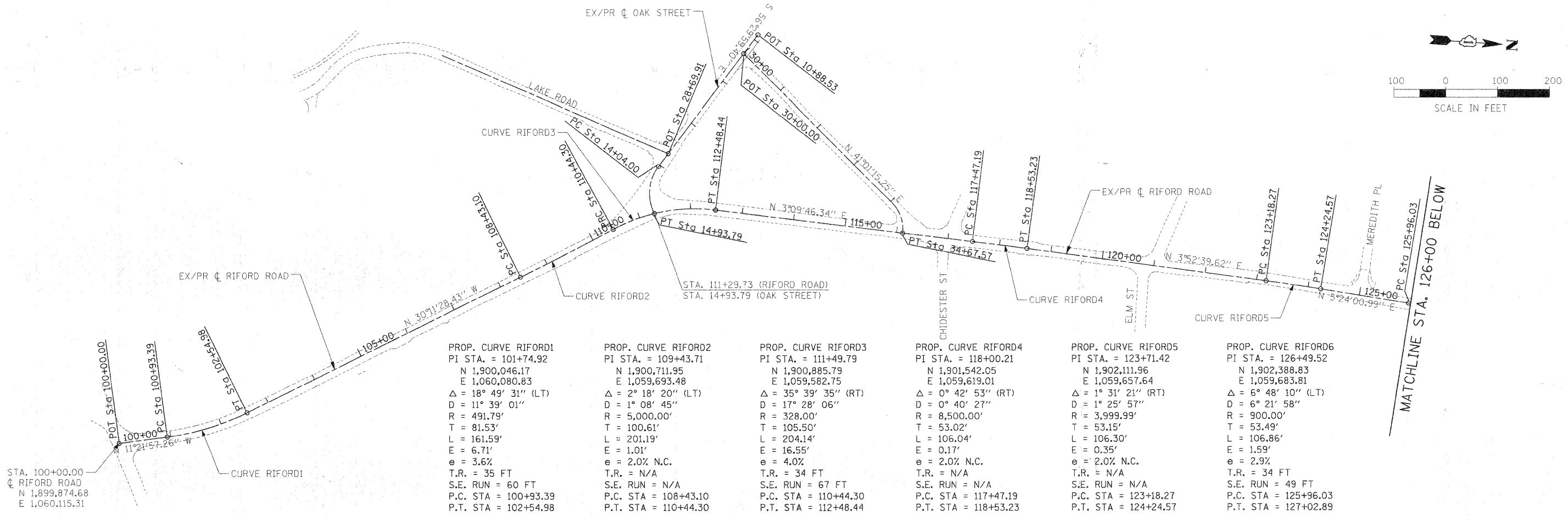


| | | |
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| PLAN | SURVEYED | DATE |
| | PLOTTED | BY |
| | CHECKED | |
| | NO. OF WAY CHECKED | |
| | ROAD FILE NAME | |

| | | |
|---------|-----------------------------|------|
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| | PLOTTED | BY |
| | CHECKED | |
| | NO. OF WAY CHECKED | |
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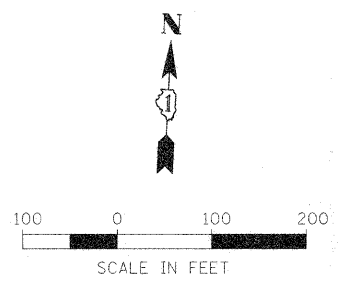
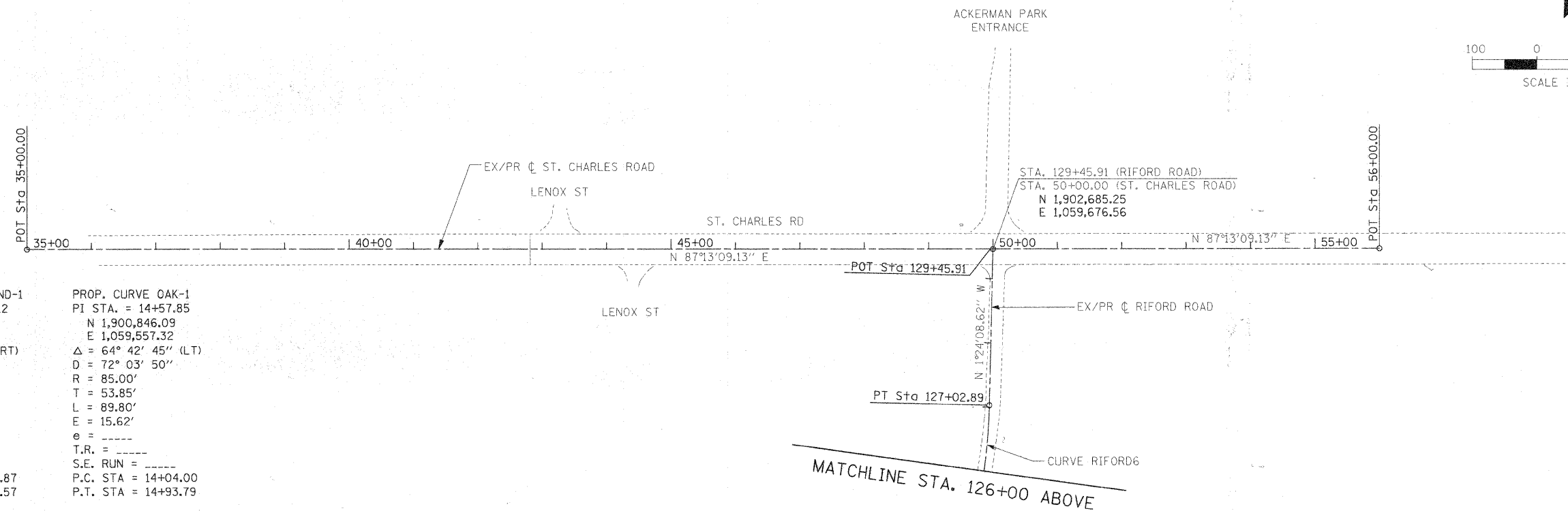


| PROP. CURVE RIFORD1 | PROP. CURVE RIFORD2 | PROP. CURVE RIFORD3 | PROP. CURVE RIFORD4 | PROP. CURVE RIFORD5 | PROP. CURVE RIFORD6 |
|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|
| PI STA. = 101+74.92 | PI STA. = 109+43.71 | PI STA. = 111+49.79 | PI STA. = 118+00.21 | PI STA. = 123+71.42 | PI STA. = 126+49.52 |
| N 1,900,046.17 | N 1,900,711.95 | N 1,900,885.79 | N 1,901,542.05 | N 1,902,111.96 | N 1,902,388.83 |
| E 1,060,080.83 | E 1,059,693.48 | E 1,059,582.75 | E 1,059,619.01 | E 1,059,657.64 | E 1,059,683.81 |
| Δ = 18° 49' 31" (LT) | Δ = 2° 18' 20" (LT) | Δ = 35° 39' 35" (RT) | Δ = 0° 42' 53" (RT) | Δ = 1° 31' 21" (RT) | Δ = 6° 48' 10" (LT) |
| D = 11° 39' 01" | D = 1° 08' 45" | D = 17° 28' 06" | D = 0° 40' 27" | D = 1° 25' 57" | D = 6° 21' 58" |
| R = 491.79' | R = 5,000.00' | R = 328.00' | R = 8,500.00' | R = 3,999.99' | R = 900.00' |
| T = 81.53' | T = 100.61' | T = 105.50' | T = 53.02' | T = 53.15' | T = 53.49' |
| L = 161.59' | L = 201.19' | L = 204.14' | L = 106.04' | L = 106.30' | L = 106.86' |
| E = 6.71' | E = 1.01' | E = 16.55' | E = 0.17' | E = 0.35' | E = 1.59' |
| e = 3.6% | e = 2.0% N.C. | e = 4.0% | e = 2.0% N.C. | e = 2.0% N.C. | e = 2.9% |
| T.R. = 35 FT | T.R. = N/A | T.R. = 34 FT | T.R. = N/A | T.R. = N/A | T.R. = 34 FT |
| S.E. RUN = 60 FT | S.E. RUN = N/A | S.E. RUN = 67 FT | S.E. RUN = N/A | S.E. RUN = N/A | S.E. RUN = 49 FT |
| P.C. STA = 100+93.39 | P.C. STA = 108+43.10 | P.C. STA = 110+44.30 | P.C. STA = 117+47.19 | P.C. STA = 123+18.27 | P.C. STA = 125+96.03 |
| P.T. STA = 102+54.98 | P.T. STA = 110+44.30 | P.T. STA = 112+48.44 | P.T. STA = 118+53.23 | P.T. STA = 124+24.57 | P.T. STA = 127+02.89 |

STA. 100+00.00
 EX/PR C RIFORD ROAD
 N 1,899,874.68
 E 1,060,115.31

MATCHLINE STA. 126+00 BELOW

| PROP. CURVE GRAND-1 | PROP. CURVE OAK-1 |
|----------------------|----------------------|
| PI STA. = 34+38.12 | PI STA. = 14+57.85 |
| N 1,901,355.65 | N 1,900,846.09 |
| E 1,059,574.41 | E 1,059,557.32 |
| Δ = 52° 08' 31" (RT) | Δ = 64° 42' 45" (LT) |
| D = 81° 51' 05" | D = 72° 03' 50" |
| R = 70.00' | R = 85.00' |
| T = 34.25' | T = 53.85' |
| L = 63.70' | L = 89.80' |
| E = 7.93' | E = 15.62' |
| e = 1.5% RT N.C. | e = ----- |
| T.R. = N/A | T.R. = ----- |
| S.E. RUN = N/A | S.E. RUN = ----- |
| P.C. STA = 34+03.87 | P.C. STA = 14+04.00 |
| P.T. STA = 34+67.57 | P.T. STA = 14+93.79 |



MATCHLINE STA. 126+00 ABOVE

| | | | | | | | | | | | |
|-------------|--------------------|-------------------|-----------|---|---------------------------------------|---|-------------------------|--------|--------------|----------------------------|--------------------|
| FILE NAME = | USER NAME = #USER# | DESIGNED - MAP | REVISED - | STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION | ALIGNMENT, TIES AND BENCHMARKS | F.A.U. R/E | SECTION | COUNTY | TOTAL SHEETS | SHEET NO. | |
| #FILE# | | DRAWN - JMT | REVISED - | | | 215 | 05-00068-00-FP | DUPAGE | 141 | 14 | |
| | | CHECKED - | REVISED - | | | SCALE: 1"=100' | SHEET NO. 1 OF 2 SHEETS | STA. | TO STA. | RIFORD ROAD RECONSTRUCTION | CONTRACT NO. 63092 |
| | | DATE - 12/01/2009 | REVISED - | | | FED. ROAD DIST. NO. 1 ILLINOIS FED. AID PROJECT | | | | | |