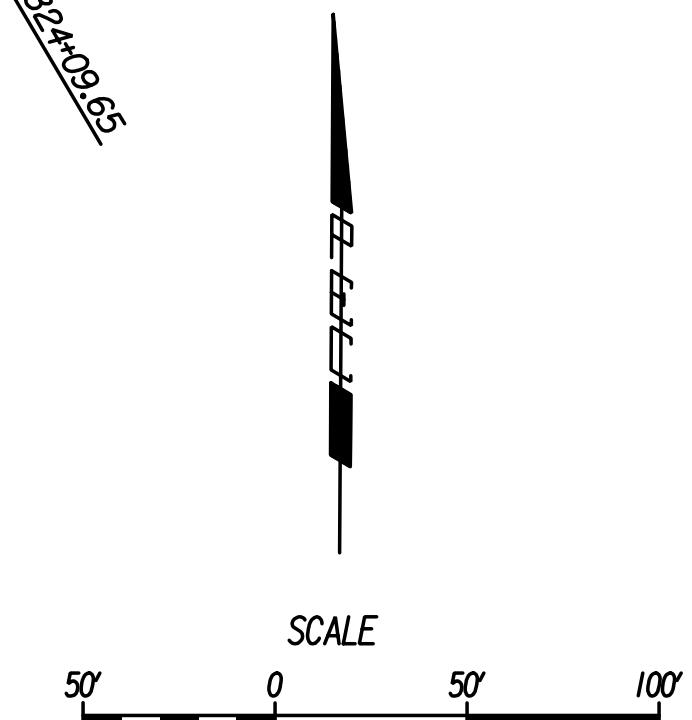


| CONTROL POINTS | | | | | |
|----------------|------------------|-----------------|-----------|--------------|--------------------------------------------------------------|
| POINT NO. | NORTH COORDINATE | EAST COORDINATE | STATION | OFFSET | DESCRIPTION |
| 2 | 1,712,311.0390 | 1,628,128.7396 | 126+21.37 | 2.35 Lt. | E 1/4 Cor. Sec. 27 - 5/8" Capped Rebar |
| 5 | 1,712,261.4458 | 1,625,521.4773 | 126+17.33 | 2,610.08 Lt. | Ctr. Cor. Sec. 27 - Conc. Nail in ctr of 0.5 x 1.0 limestone |
| 30 | 1,712,380.8788 | 1,625,917.5094 | 790+13.65 | 0.00 Lt. | € of K-96 - 3/4" Rebar |
| 450 | 1,712,395.1141 | 1,628,129.6213 | 812+25.81 | 0.00 Lt. | € Intersection of Hoover Rd. & K-96 |
| 500 | 1,711,783.6427 | 1,628,140.3030 | 811+21.39 | 0.00 Lt. | € Intersection of Hoover Rd. & Ramp NS-E |

| COORDINATE TABLE | | | | | |
|------------------|------------------|-----------------|-----------|-----------|----------------------------------|
| POINT NO. | NORTH COORDINATE | EAST COORDINATE | STATION | OFFSET | DESCRIPTION |
| 4026 | 1,711,779.3554 | 1,628,238.3929 | 812+19.39 | 6.00 Rt. | P.I. Edge of Pvmf / H.E. of Curb |
| 4027 | 1,711,777.3557 | 1,628,238.4278 | 812+19.39 | 8.00 Rt. | P.I. Edge of Shldr / End of Curb |
| 4028 | 1,711,806.8364 | 1,628,551.9607 | 815+33.39 | 16.00 Lt. | P.I. Edge of Pvmf / H.E. of Curb |
| 4029 | 1,711,808.8361 | 1,628,551.9258 | 815+33.39 | 18.00 Lt. | P.I. Edge of Shldr / End of Curb |

| NO. | Δ | R | T | L | E | P.C. COORDINATES | | P.I. COORDINATES | | P.T. COORDINATES | | C.C. COORDINATES | |
|-------|-------------|----------|--------|--------|-------|------------------|----------------|------------------|----------------|------------------|----------------|------------------|----------------|
| | | | | | | NORTH | EAST | NORTH | EAST | NORTH | EAST | NORTH | EAST |
| | | | | | | C001 | 29° 57' 43" | 998.00 | 267.06 | 521.89 | 35.11 | 1,711,808.8361 | 1,628,551.9258 |
| C002 | 29° 57' 43" | 1,000.00 | 267.59 | 522.94 | 35.18 | 1,711,806.8364 | 1,628,551.9607 | 1,711,811.5103 | 1,628,819.5144 | 1,711,949.1830 | 1,629,048.9769 | 1,712,806.6839 | 1,628,534.4944 |
| C003 | 29° 57' 43" | 1,024.00 | 274.02 | 535.49 | 36.03 | 1,711,782.8401 | 1,628,552.3799 | 1,711,787.6262 | 1,628,826.3549 | 1,711,928.6030 | 1,629,061.3245 | 1,712,806.6839 | 1,628,534.4944 |
| C004 | 20° 34' 21" | 1,618.00 | 293.64 | 580.95 | 26.43 | 1,712,128.3740 | 1,629,343.7516 | 1,712,279.4455 | 1,629,595.5463 | 1,712,332.4047 | 1,629,884.3689 | 1,710,740.9376 | 1,630,176.1843 |
| C005 | 23° 24' 35" | 1,616.00 | 334.80 | 660.26 | 34.32 | 1,712,126.6590 | 1,629,344.7805 | 1,712,298.9075 | 1,629,631.8715 | 1,712,342.9159 | 1,629,963.7661 | 1,710,740.9376 | 1,630,176.1843 |
| C006 | 32° 35' 39" | 1,592.00 | 465.45 | 905.65 | 66.65 | 1,712,106.0789 | 1,629,357.1281 | 1,712,345.5425 | 1,629,756.2480 | 1,712,332.2923 | 1,630,221.5048 | 1,710,740.9376 | 1,630,176.1843 |
| C500 | 29° 57' 43" | 1,016.00 | 271.88 | 531.30 | 35.75 | 1,711,790.8389 | 1,628,552.2402 | 1,711,795.5875 | 1,628,824.0747 | 1,711,935.4630 | 1,629,057.2086 | 1,712,806.6839 | 1,628,534.4944 |
| C501 | 32° 35' 39" | 1,600.00 | 467.78 | 910.20 | 66.98 | 1,712,112.9390 | 1,629,353.0122 | 1,712,353.6058 | 1,629,754.1377 | 1,712,340.2891 | 1,630,221.7325 | 1,710,740.9376 | 1,630,176.1843 |
| FC001 | 90° 00' 00" | 73.00 | 73.00 | 114.67 | 30.24 | 1,711,703.0044 | 1,628,161.7148 | 1,711,775.9933 | 1,628,160.4397 | 1,711,777.2683 | 1,628,233.4286 | 1,711,704.2795 | 1,628,234.7036 |
| FC002 | 90° 00' 00" | 73.00 | 73.00 | 114.67 | 30.24 | 1,711,874.9782 | 1,628,158.7106 | 1,711,801.9893 | 1,628,159.9856 | 1,711,803.2644 | 1,628,232.9745 | 1,711,876.2532 | 1,628,231.6994 |

Plotted By: drp Date: 1/20/2015 7:34:22 AM
 FILE: I:\2008\08807\001\C060\08807-001\C060 Sta 811K96 and Ramp NS-E.dgn



| | | | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|---------------------------------------------------------------------------------------------------------------|----------------|
| Revision | | By | Date |
| K-96 RAMP NS-E COORDINATE GEOMETRY PLAN STA. 811+21.39 TO STA. 827+00 GARY JANZEN, P.E.-CITY ENGINEER CITY OF WICHITA PROJECT NO. 472-84780 | | | |
| | | PROFESSIONAL ENGINEERING CONSULTANTS, P.A. 303 SOUTH TOPEKA WICHITA, KS 67202 316-262-2691 www.pec1.com | |
| Designed by | JPS | Job No. | 08807-001 |
| Drawn by | SVB | Date | Jan., 2015 |
| | | | Sht. 32 of 227 |