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| DATE | |
| BY | |
| REFERENCES NOTED | |
| REFERENCES CHECKED | |

| POINT NO. | NORTH COORDINATE | EAST COORDINATE |
|-----------|------------------|-----------------|
| 313 | 512212.683 | 493614.707 |
| 339 | 512123.558 | 493333.051 |
| 340 | 512124.247 | 493352.774 |
| 341 | 512056.101 | 493410.074 |
| 342 | 512010.400 | 493411.386 |
| 343 | 512009.053 | 493372.791 |
| 344 | 512039.520 | 493371.916 |
| 357 | 512198.323 | 493552.810 |
| 367 | 512108.515 | 493601.126 |
| 368 | 512107.726 | 493578.495 |
| 371 | 512068.609 | 493450.879 |
| 375 | 511986.966 | 493307.962 |
| 376 | 511988.561 | 493353.654 |
| 381 | 511990.084 | 493353.610 |
| 382 | 511992.119 | 493411.911 |
| 389 | 512115.487 | 493620.746 |
| 504 | 512117.539 | 493575.139 |
| 505 | 512119.469 | 493574.616 |
| 510 | 512174.332 | 493603.809 |
| 8014 | 512007.541 | 493358.011 |
| 8016 | 512059.911 | 493330.852 |
| 8020 | 512156.823 | 493610.078 |
| 8514 | 512173.702 | 493548.040 |
| 8524 | 512149.899 | 493582.371 |
| 9500 | 512115.860 | 493353.015 |
| 9501 | 512188.443 | 493553.093 |
| 9502 | 512152.922 | 493455.177 |
| 9503 | 512135.730 | 493407.788 |
| 9597 | 512108.593 | 493333.480 |

| CURVE NO. | CURVE COORDINATES | | | | | | | |
|-----------|-------------------|------------|------------------|------------|------------------|------------|------------------|------------|
| | P.C. COORDINATES | | P.I. COORDINATES | | P.T. COORDINATES | | C.C. COORDINATES | |
| | NORTH | EAST | NORTH | EAST | NORTH | EAST | NORTH | EAST |
| C10 | 512058.598 | 493328.016 | 512182.435 | 493594.631 | 512196.474 | 493888.267 | 510698.186 | 493959.901 |
| C11 | 512061.700 | 493326.575 | 512187.233 | 493596.841 | 512200.185 | 493894.557 | 510698.186 | 493959.901 |
| C12 | 512055.496 | 493329.456 | 512177.700 | 493592.555 | 512192.750 | 493882.258 | 510698.186 | 493959.901 |
| C16 | 512013.723 | 493288.660 | 512022.489 | 493307.532 | 512032.541 | 493325.752 | 512557.888 | 493035.906 |
| C17 | 512032.541 | 493325.752 | 512047.734 | 493353.290 | 512060.016 | 493382.244 | 511498.264 | 493620.526 |
| C18 | 512081.444 | 493465.137 | 512090.941 | 493491.686 | 512097.392 | 493519.136 | 511610.654 | 493633.529 |
| C19 | 512087.847 | 493462.847 | 512094.599 | 493481.725 | 512100.837 | 493500.780 | 510698.186 | 493959.901 |
| C20 | 512045.429 | 493334.132 | 512118.558 | 493491.574 | 512153.414 | 493661.635 | 510698.186 | 493959.901 |
| C21 | 512042.708 | 493335.396 | 512101.124 | 493461.162 | 512135.203 | 493595.580 | 510698.186 | 493959.901 |
| C22 | 512060.016 | 493382.244 | 512084.535 | 493440.048 | 512104.068 | 493499.722 | 510698.186 | 493959.901 |
| C23 | 512100.837 | 493500.780 | 512107.260 | 493520.404 | 512112.663 | 493540.334 | 511340.530 | 493749.646 |
| C28 | 512050.626 | 493386.227 | 512067.173 | 493425.237 | 512081.444 | 493465.137 | 510698.186 | 493959.901 |
| C30 | 512071.767 | 493321.899 | 512123.687 | 493433.680 | 512156.850 | 493552.384 | 510698.186 | 493959.901 |
| C31 | 512098.350 | 493357.836 | 512121.271 | 493411.142 | 512140.073 | 493466.037 | 510698.186 | 493959.901 |
| C32 | 512140.073 | 493466.037 | 512147.538 | 493487.831 | 512153.737 | 493510.020 | 511383.237 | 493725.263 |
| C34 | 512134.135 | 493438.972 | 512153.836 | 493493.278 | 512169.379 | 493548.916 | 510698.186 | 493959.901 |
| C35 | 512169.379 | 493548.916 | 512190.301 | 493623.811 | 512198.067 | 493701.185 | 511302.566 | 493791.064 |
| C37 | 512171.776 | 493548.577 | 512192.684 | 493623.525 | 512200.455 | 493700.945 | 511302.566 | 493791.064 |
| C50 | 512004.472 | 493292.957 | 512013.387 | 493312.150 | 512023.610 | 493330.680 | 512557.888 | 493035.906 |
| C51 | 512023.610 | 493330.680 | 512038.550 | 493357.757 | 512050.626 | 493386.227 | 511498.264 | 493620.526 |
| C54 | 512089.724 | 493313.558 | 512117.799 | 493374.002 | 512140.527 | 493436.653 | 510698.186 | 493959.901 |
| C55 | 512187.574 | 493566.339 | 512211.993 | 493633.648 | 512211.961 | 493705.249 | 511805.161 | 493705.070 |
| C62 | 512164.948 | 493550.154 | 512173.829 | 493581.943 | 512180.345 | 493614.300 | 511302.566 | 493791.064 |
| C63 | 512180.345 | 493614.300 | 512184.331 | 493634.094 | 512186.528 | 493654.166 | 511739.201 | 493703.136 |
| C66 | 512104.068 | 493499.722 | 512117.755 | 493541.537 | 512129.266 | 493584.002 | 510484.071 | 494029.986 |
| C67 | 512209.004 | 493549.422 | 512209.406 | 493561.191 | 512198.311 | 493565.140 | 512192.913 | 493549.972 |
| C111 | 512092.808 | 493312.126 | 512099.573 | 493326.692 | 512106.033 | 493341.396 | 510698.186 | 493959.901 |
| C112 | 512106.033 | 493341.396 | 512109.041 | 493348.243 | 512110.277 | 493355.620 | 512051.100 | 493365.529 |
| C113 | 512110.277 | 493355.620 | 512111.419 | 493362.441 | 512114.084 | 493368.824 | 512169.453 | 493345.710 |
| C119 | 512077.390 | 493319.287 | 512080.622 | 493326.247 | 512083.784 | 493333.238 | 510698.186 | 493959.901 |
| C120 | 512083.784 | 493333.238 | 512086.634 | 493339.538 | 512090.841 | 493345.025 | 512138.453 | 493308.513 |
| C121 | 512090.841 | 493345.025 | 512095.394 | 493350.962 | 512098.350 | 493357.836 | 512043.230 | 493381.537 |
| C214 | 512001.388 | 493294.389 | 512010.118 | 493313.182 | 512020.095 | 493331.344 | 512557.888 | 493035.906 |
| C215 | 512020.095 | 493331.344 | 512024.421 | 493339.219 | 512029.656 | 493346.521 | 512151.563 | 493259.121 |
| C239 | 512029.656 | 493346.521 | 512038.179 | 493358.409 | 512044.245 | 493371.719 | 511907.749 | 493433.921 |
| C274 | 511998.365 | 493329.235 | 511997.834 | 493313.502 | 511991.022 | 493299.310 | 511923.408 | 493331.766 |
| C890 | 512009.389 | 493356.909 | 511999.504 | 493362.007 | 511999.924 | 493373.122 | 512017.411 | 493372.462 |
| C892 | 512001.324 | 493348.815 | 511998.906 | 493345.237 | 511998.760 | 493340.920 | 512013.751 | 493340.414 |

| NO. | ALIGNMENT | P.I. STATION | CURVE DATA | | | | |
|------|--------------|--------------|-------------|----------|---------|---------|--------|
| | | | Δ | R | T | L | E |
| C10 | US-54 | 17+754.232 | 22° 10' 36" | 1500.000 | 293.972 | 580.585 | 28.535 |
| C11 | US-54 | | 22° 25' 22" | 1503.420 | 297.997 | 588.369 | 29.249 |
| C12 | US-54 | | 21° 56' 24" | 1496.580 | 290.094 | 573.081 | 27.856 |
| C16 | Fr. Rd. Rt. | | 3° 58' 21" | 600.000 | 20.809 | 41.601 | 0.361 |
| C17 | Fr. Rd. Rt. | | 5° 54' 04" | 610.200 | 31.451 | 62.846 | 0.810 |
| C18 | Fr. Rd. Rt. | 17+622.691 | 6° 27' 20" | 500.000 | 28.197 | 56.334 | 0.794 |
| C19 | Ramp NS-E | 17+622.117 | 1° 33' 24" | 1475.880 | 20.050 | 40.097 | 0.136 |
| C20 | US-54 | | 13° 19' 51" | 1485.480 | 173.596 | 345.625 | 10.109 |
| C21 | US-54 | | 10° 41' 16" | 1482.480 | 138.670 | 276.536 | 6.471 |
| C22 | Fr. Rd. Rt. | | 4° 51' 40" | 1479.280 | 62.789 | 125.504 | 1.332 |
| C23 | Ramp NS-E | 17+662.813 | 2° 57' 26" | 800.000 | 20.649 | 41.290 | 0.266 |
| C28 | Fr. Rd. Rt. | 17+552.142 | 3° 18' 16" | 1469.080 | 42.375 | 84.726 | 0.611 |
| C30 | US-54 | | 9° 18' 17" | 1514.520 | 123.250 | 245.958 | 5.007 |
| C31 | Fr. Rd. Lt. | | 4° 21' 38" | 1524.120 | 58.025 | 115.995 | 1.104 |
| C32 | Ramp E-NS | | 3° 17' 56" | 800.000 | 23.038 | 46.063 | 0.332 |
| C34 | Ramp E-NS | 17+641.968 | 4° 19' 54" | 1527.520 | 57.769 | 115.483 | 1.092 |
| C35 | Ramp E-NS | 17+777.444 | 9° 52' 35" | 900.000 | 77.763 | 155.140 | 3.353 |
| C37 | Ramp E-NS | | 9° 51' 23" | 902.400 | 77.809 | 155.235 | 3.348 |
| C50 | Fr. Rd. Rt. | 17+426.826 | 3° 58' 22" | 610.200 | 21.163 | 42.309 | 0.367 |
| C51 | Fr. Rd. Rt. | 17+478.897 | 5° 54' 04" | 600.000 | 30.925 | 61.796 | 0.796 |
| C54 | Fr. Rd. Lt. | 17+526.906 | 4° 58' 28" | 1534.320 | 66.646 | 133.208 | 1.447 |
| C55 | Fr. Rd. Lt. | 17+803.026 | 19° 57' 53" | 406.800 | 71.601 | 141.750 | 6.253 |
| C62 | Ramp E-NS | | 4° 13' 20" | 895.400 | 33.006 | 65.983 | 0.608 |
| C63 | Ramp E-NS | | 5° 08' 18" | 450.000 | 20.192 | 40.356 | 0.453 |
| C66 | Ramp NS-E | | 2° 57' 26" | 1704.573 | 43.998 | 87.976 | 0.568 |
| C67 | McCormick | 4+940.054 | 72° 22' 02" | 16.100 | 11.776 | 20.335 | 3.847 |
| C111 | Fr. Rd. Lt. | | 1° 11' 48" | 1537.720 | 16.060 | 32.119 | 0.084 |
| C112 | Fr. Rd. Lt. | | 14° 12' 39" | 60.000 | 7.479 | 14.882 | 0.464 |
| C113 | Fr. Rd. Lt. | | 13° 09' 08" | 60.000 | 6.917 | 13.773 | 0.397 |
| C119 | Fr. Rd. Lt. | | 0° 34' 42" | 1520.720 | 7.674 | 15.347 | 0.019 |
| C120 | Fr. Rd. Lt. | | 13° 08' 52" | 60.000 | 6.914 | 13.768 | 0.397 |
| C121 | Fr. Rd. Lt. | | 14° 12' 57" | 60.000 | 7.482 | 14.887 | 0.465 |
| C214 | Fr. Rd. Rt. | | 3° 52' 06" | 613.600 | 20.722 | 41.427 | 0.350 |
| C215 | Fr. Rd. Rt. | | 6° 51' 21" | 150.000 | 8.985 | 17.949 | 0.269 |
| C239 | Fr. Rd. Rt. | | 11° 08' 21" | 150.000 | 14.627 | 29.162 | 0.712 |
| C274 | Access Drive | 1+046.945 | 23° 42' 30" | 75.000 | 15.742 | 31.034 | 1.634 |
| C890 | Irving | 5+067.969 | 64° 52' 44" | 17.500 | 11.123 | 19.816 | 3.236 |
| C892 | Access Drive | 1+015.419 | 32° 07' 30" | 15.000 | 4.319 | 8.410 | 0.609 |

DSNR: JPS OPER: JGP SCALE: 1:500
 I:/1997/97362/GEOMCOORD/G174.DGN 11-19-1999 13:25:28 LAST REV: 12-26-01 BY: JGP

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| No. | Revisions | By | Date |
| CITY OF WICHITA COORDINATE TABLE STA. 17+400 TO STA. 17+800 SEDGWICK COUNTY | | | |
|  Professional Engineering Consultants, P.A. <small>303 S. TOPEKA • WICHITA, KANSAS 67202 316-262-2691 • FAX 316-262-3003</small> | | | |
| Designed by | JPS | Checked by | WDH |
| Drawn by | JGP | Date | Apr 11, 2002 Job No. 97362 |