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|-------------------------------|------------|--------------|--------------|
| REVISION DATE | PROJECT ID | SHEET NUMBER | TOTAL SHEETS |
| 1-27-72 | 1173-2-21 | 4.15 | |
| FEDERAL PROJECT DESIGNATION | | | |
| PLAT OF RIGHT OF WAY REQUIRED | | | |
| SOUTH COUNTY LINE - MERRILL | | | |
| LINCOLN U.S.H. 51 COUNTY | | | |
| SCALE 1" = 100' | | | |
| DATE MARCH 8, 1971 | | | |
| CONST. PROJECT | | | |

| CURVE 1 | | CURVE 2 | |
|---------|------------|---------|-------------|
| P.I. | 6°H'+94.16 | P.I. | 13°H'+34.38 |
| I. | 95°00' | I. | 96°00' |
| Δ | 95°00' | Δ | 84°00' |
| D. | 16°30' | D. | 23°00' |
| T. | 318.19' | T. | 224.30' |
| L. | 515.15' | L. | 365.22' |
| E. | 122.00' | E. | 86.10' |
| R. | 347.25' | R. | 249.11' |

| CURVE 6 | |
|---------|--------------|
| P.I. | 439+64.61 |
| N | 502.342.962 |
| E | 2.085.471.53 |
| I. | 213°46'39" |
| Δ | 33°46'39" |
| D. | 1°27'48" |
| T. | 1188.84' |
| L. | 2308.42' |
| E. | 176.49' |
| R. | 3915.72' |

| CURVE 1 | | CURVE 2 | | CURVE 3 | |
|---------|--------------|---------|--------------|---------|--------------|
| P.I. | 39°H'+46.48 | P.I. | 95°H'+72.71 | P.I. | 103°H'+60.00 |
| N | 500.895.00 | N | 500.601.37 | N | 500.924.21 |
| E | 2.086.764.09 | E | 2.086.764.09 | E | 2.087.531.32 |
| I. | 202°05'27" | I. | 144°10'54" | I. | 202°41'05" |
| Δ | 22°05'27" | Δ | 35°49'06" | Δ | 22°41'05" |
| D. | 6°00' | D. | 1°30' | D. | 7°00' |
| T. | 180.40' | T. | 148.13' | T. | 153.24' |
| L. | 368.18' | L. | 286.55' | L. | 302.46' |
| E. | 13.02' | E. | 23.34' | E. | 15.28' |
| R. | 954.93' | R. | 459.37' | R. | 761.94' |

| CURVE 9 | |
|---------|--------------|
| P.I. | 439+35.46 |
| N | 502.391.75 |
| E | 2.085.559.10 |
| I. | 213°46'39" |
| Δ | 33°46'39" |
| D. | 1°30' |
| T. | 1159.70' |
| L. | 2251.53' |
| E. | 172.17' |
| R. | 3817.72' |



LEGEND
 DENSITIES NO ACCESS

NOTE BEARINGS SHOWN ON THIS PLAT ARE THE GRID BEARINGS OF EACH TANGENT TO THE NEAREST MINUTE