# 线 路 塔 位 明 细 表 (一)

| 气象条件 | 导线型号 | 地线型号 | 耐张段长(m)代表档距(m) K | 杆塔 编号 | 杆塔型号 及呼称高(m) | 杆塔 位置 | 塔脚高程(m) | 档距(m) 使用 | 档距(m) 水平 | 档距(m) 垂直 | 定位高差(m) | 转角度数 中心桩位移(m) | 接地装置 型号 | 接地装置 埋深(m) | 导线绝缘串 型号 | 导线绝缘串 数量 | 导线跳线串 型号 | 导线跳线串 串数 | OPGW光缆串 型号 | OPGW光缆串 串数 | 地线串 型号 | 地线串 串数 | 防振锤个数 导线 | 防振锤个数 地线 | 防振锤安装距离(m) 导线 | 防振锤安装距离(m) 地线 | 110 kV | 35 kV | 10 kV | 低压线 | 通信线 | 高速公 | 乡村道路（水泥路面） | 省道 | 河流 | 房屋(m2) | 备注 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| V=27m/s C=10mm | JL/LB20A-400/50 | 2根JLB20A-120；2根OPGW120-48 | 357——183 | 220kV西界线116塔（沿用） | JGF2411-24 | J116 | 0.0 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| | | | | 220kV西界线117塔（沿用） | ZMF2411-33 | J117 | 154.0 | 204 | | | | | | | | | | | | | | | | 2X3X1 | 2X1 | | | | | 1 | | | | | | | |
| | | | 820——495 | N1 | 2D1Y8-J4-39 | J7+2 | 357.0 | 570 | 398 | -234 | -2.5 | 右5° 05′ | TSC-20 | 0.6 | DSN16Z | 4 | SS7GT | 3 | OSN1 | 2 | OSN1 | 2 | 2X3X1 | 2X1 | 3 | 1 | | | 1 | | | | | | | |
| | | | | | | | | | | | | | | | DSN16R | 2 | | | | | | | 2X3X2 | 2X3 | 6 | 3 | | | | 1 | | | | | |
| | | | | N2 | 2D1Y7-Z2-42 | Z1 | 928.0 | 250 | 411 | 429 | -1.7 | | TSC-20 | 0.6 | SSVX07 | 1 | | | OSX1 | 1 | OSX1 | 1 | 2X3X2 | 2X3 | 6 | 3 | | | | | | | | | | |
| | | | | | | | | | | | | | | | SSIX07 | 2 | | | | | | | 2X3X1 | 2X2 | 3 | 1 | | | 1 | | | | | | 安装避雷器3只 |
| | | | 488——488 | N3 | 2D1Y7-J2-21 | J7G | 1177.0 | 488 | 369 | 386 | -0.3 | 左27° 59′ 0.29 | TSC-20 | 0.6 | DSN16Z | 4 | SS7GT | 1 | OSN1 | 2 | OSN1 | 2 | 2X3X1 | 2X2 | 3 | 1 | | | | | | | | | | |
| | | | | | | | | | | | | | | | DSN16R | 2 | DD7T | 1 | | | | | 2X3X2 | 2X2 | 6 | 2 | | | | | | | | | |
| | | | 443——443 | N4 | 2D1Y7-J1-30 | J6G | 1665.0 | 443 | 466 | 463 | -1.7 | 右23° 17′ 0.24 | TSC-20 | 0.6 | DSN16Z | 4 | SS7GT | 1 | OSN1 | 2 | OSN1 | 2 | 2X3X2 | 2X2 | 6 | 2 | | | | | | | | | | |
| | | | | | | | | | | | | | | | DSN16R | 2 | DD7T | 1 | | | | | 2X3X2 | 2X2 | 3 | 2 | | | | | | | | | |
| | | | 94——94 | N5 | 2D1Y7-J4-27 | J5X | 2108.0 | 94 | 270 | 136 | -2.3 | 右64° 11′ 0.78 | 5DT | 0.6 | DSN16Z | 4 | SS7GT | 2 | OSN1 | 2 | OSN1 | 2 | 2X3X2 | 2X2 | 3 | 2 | | | | | | | | | | 安装避雷器3只 |
| | | | | | | | | | | | | | | | DSN16R | 2 | | | | | | | | | | 1 | | | | | | | | | |
| | | | | N6 | 2D2Y5-JD-36 | Z3XG | 2203.0 | 489 | 296 | 574 | -3.5 | | 4DT | 0.6 | DSN16Z | 6 | SS7GT | 3 | OSN1 | 2 | OSN1 | 3 | | | | 1 | | | | | | | | | | | |
| | | | 489——489 | | | | | | | | | | | | | | | | | | | | 2X3X2 | 2X2 | 6 | 2 | | 1 | 4 | | 2 | | 2 | 1 | | | |
| | | | | N7 | 2D2Y5-J1-36 | J3XG | 2692.0 | 221 | 362 | 588 | -2.8 | 左8° 46′ 0.11 | 4DT | 0.6 | DSN16Z | 6 | DD7T | 3 | OSN1 | 4 | | | 2X3X2 | 2X2 | 6 | 2 | | | | | | | | | | 安装避雷器3只、隔离刀闸2组 |
| | | | 1070——762 | | | | | | | | | | | | | | | | | | | | 2X3X2 | 2X1 | 3 | 2 | | | | 1 | | | | | |
| | | | | N8 | 2D2Y5-Z5-54 | Z2G | 2913.0 | 849 | 557 | 613 | -2.4 | 0.00 | 4DT | 0.6 | SSIX07 | 3 | | | OSX1 | 2 | | | 2X3X2 | 2X1 | 3 | 2 | | | | | | | | | | |
| | | | | | | | | | | | | | | | | | | | | | | | 2X3X3 | 2X4 | 6 | 3 | | | | | | | | | |
| | | | | N9 | 2D2Y5-JD-36 | J2XG | 3761.0 | 51 | 469 | -56 | -5.0 | 右16° 45′ 0.27 | 4DT | 0.6 | DSN16Z | 6 | DD7T | 3 | OSN1 | 4 | | | 2X3X3 | 2X4 | 6 | 3 | 1 | 2 | 4 | | 3 | | 6 | 1 | 1 | 跨越厂房一次（面积2000m²），居民房2次（高10m） | |
| | | | 51——51 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | 隔离刀闸2组 |
| | | | | N10 | 2D2Y5-J1-24 | J1X | 3812.0 | 28 | 43 | 4 | -1.9 | 右85° 14′ 1.31 | 5DT | 0.6 | DSN16Z | 3 | | | OSN1 | 4 | | | | | | | | | | | 1 | | | | | 隔离刀闸2组 |
| | | | | | | | | | | | | | | | DSN10T | 3 | DD7T | 3 | | | | | | | | | | | | | | | | | |
| | | | 28——28 | N11 | 构架 | JGJX | 3841.0 | | 16 | 7 | | 0.00 | | | DSN10G | 3 | | | ONG | 2 | | | | | | | | | | | | | | | | |

说明：