



| COORDENADA INICIAL DE CURVA MASA | | | | 10,000.00 | | ÁREAS | | | | Factor de abundamiento en Corte | SEMI-DISTANCIA | VOLUMENES | | | | |
|-------------------------------------|-------------|-------------|-----------|-----------|------|-------|------|------|------|---------------------------------|----------------|-----------|----------|-----------|--------------------------------------|-----------|
| SECCIONES DE TN LEVANTADAS EN CAMPO | ELEVACIONES | | ESPESORES | | C | SBR | BH | CA | C | | | SBR | BH | CA | RESUMEN (ORDENADAS DE LA CURVA MASA) | |
| | TN | SUBRA SANTE | C | T | | | | | | | | | | | | |
| 0+000.00 | 240.48 | 240.13 | 0.35 | 0.00 | 3.42 | 1.28 | 1.28 | 0.90 | | | | | 0+000.00 | 10,000.00 | | |
| 0+020.00 | 240.18 | 240.09 | 0.09 | 0.00 | 1.81 | 1.28 | 1.28 | 0.90 | 1.00 | 10.00 | 52.40 | 25.60 | 25.60 | 18.00 | 0+020.00 | 10,052.40 |
| 0+040.00 | 240.40 | 240.15 | 0.25 | 0.00 | 2.83 | 1.28 | 1.28 | 0.90 | 1.00 | 10.00 | 46.40 | 25.60 | 25.60 | 18.00 | 0+040.00 | 10,098.80 |
| 0+060.00 | 240.62 | 240.25 | 0.37 | 0.00 | 3.95 | 1.28 | 1.28 | 0.90 | 1.00 | 10.00 | 67.80 | 25.60 | 25.60 | 18.00 | 0+060.00 | 10,166.60 |
| 0+080.00 | 241.14 | 240.81 | 0.33 | 0.00 | 3.35 | 1.28 | 1.28 | 0.90 | 1.00 | 10.00 | 73.00 | 25.60 | 25.60 | 18.00 | 0+080.00 | 10,239.60 |
| 0+090.00 | 241.42 | 241.09 | 0.33 | 0.00 | 3.72 | 1.28 | 1.28 | 0.90 | 1.00 | 5.00 | 35.40 | 12.80 | 12.80 | 9.00 | 0+090.00 | 10,275.00 |
| 0+100.00 | 241.70 | 241.37 | 0.33 | 0.00 | 3.54 | 1.16 | 1.16 | 0.81 | 1.00 | 5.00 | 36.30 | 12.20 | 12.20 | 8.60 | 0+100.00 | 10,311.30 |
| 0+120.00 | 242.17 | 241.83 | 0.34 | 0.00 | 3.32 | 1.16 | 1.16 | 0.81 | 1.00 | 10.00 | 68.60 | 23.20 | 23.20 | 16.20 | 0+120.00 | 10,379.90 |
| 0+130.00 | 242.22 | 241.90 | 0.32 | 0.00 | 3.34 | 1.23 | 1.23 | 0.86 | 1.00 | 5.00 | 33.30 | 12.00 | 12.00 | 8.40 | 0+130.00 | 10,413.20 |
| 0+140.00 | 242.17 | 241.83 | 0.34 | 0.00 | 3.61 | 1.23 | 1.23 | 0.86 | 1.00 | 5.00 | 34.80 | 12.30 | 12.30 | 8.60 | 0+140.00 | 10,448.00 |
| 0+150.00 | 242.10 | 241.75 | 0.36 | 0.00 | 3.84 | 1.28 | 1.28 | 0.90 | 1.00 | 5.00 | 37.30 | 12.60 | 12.60 | 8.80 | 0+150.00 | 10,485.30 |
| 0+156.91 | 242.04 | 241.69 | 0.35 | 0.00 | 3.58 | 1.28 | 1.28 | 0.90 | 1.00 | 3.46 | 25.64 | 8.84 | 8.84 | 6.22 | 0+156.91 | 10,510.94 |
| | | | | | | | | | | VOLUMEN TOTAL | 510.94 | 196.34 | 196.34 | 137.82 | | |

