

TABELA DE VOL. TRECHO 1

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 0 | 0,642 | 0,642 | 0,318 | 0,318 | | | | | |
| | | | | | 0,007 | 0,008 | 0,008 | 0,005 | 0,005 |
| 0+0,013 | 0,525 | 1,167 | 0 | 1 | 10 | 6 | 6 | 5 | 5 |
| 0+19,996 | 0,114 | 1,281 | 0 | 1 | 0,001 | 0 | 6 | 0 | 5 |
| 0+19,998 | 0,114 | 1,395 | 0 | 1 | 0,001 | 0 | 6 | 0 | 5 |
| 1 | 0,114 | 1,509 | 0 | 1 | 10 | 1,19 | 8 | 6 | 12 |
| 2 | 0,005 | 1,514 | 1 | 2 | 10 | 1,15 | 9 | 6 | 18 |
| 3 | 0,11 | 1,624 | 0 | 2 | 10 | 2,229 | 11 | 2 | 20 |
| 3+19,990 | 0,113 | 1,737 | 0 | 2 | 0,005 | 0,001 | 11 | 0,001 | 20 |
| 4 | 0,11 | 1,847 | 0 | 2 | 10 | 12 | 23 | 1 | 21 |
| 5 | 1,111 | 2,958 | 0 | 2 | 10 | 12 | 35 | 1 | 22 |
| 5+19,995 | 0,117 | 3,075 | 0 | 2 | 0,002 | 0,001 | 35 | 0 | 22 |
| 6 | 0,117 | 3,192 | 0 | 2 | 10 | 11,72 | 47 | 1 | 22 |
| 7 | 1,055 | 4 | 0 | 2 | 10 | 10,55 | 58 | 19 | 41 |
| 8 | 0 | 4 | 2 | 4 | 10 | 1,05 | 59 | 20 | 61 |
| 8+19,994 | 0,105 | 4 | 0 | 4 | 0,003 | 0,001 | 59 | 0,001 | 61 |
| 9 | 0,105 | 4 | 0 | 4 | 10 | 1,05 | 60 | 30 | 91 |
| 10 | 0 | 4 | 3 | 7 | 10 | 0 | 60 | 67 | 158 |
| 11 | 0 | 4 | 4 | 11 | 4 | 0 | 60 | 23 | 182 |
| 11+7,448 | 0 | 4 | 2 | 13 | 6 | 1,017 | 61 | 16 | 198 |
| 12 | 0,162 | 5 | 0,08 | 13 | 10 | 2,83 | 64 | 2 | 199 |
| 13 | 0,121 | 5 | 0 | 13 | 10 | 8,32 | 72 | 1 | 200 |
| 14 | 0,711 | 5 | 0 | 13 | 10 | 13,71 | 86 | 0 | 200 |
| 15 | 0,66 | 6 | 0 | 13 | 10 | 13,5 | 99 | 0 | 200 |
| 16 | 0,69 | 7 | 0 | 13 | 10 | 7,93 | 107 | 1 | 201 |
| 16+19,999 | 0,103 | 7 | 0 | 14 | 0 | 0 | 107 | 0 | 201 |
| 17 | 0,103 | 7 | 0 | 14 | 10 | 1,03 | 108 | 49 | 250 |
| 18 | 0 | 7 | 5 | 18 | 10 | 1,408 | 110 | 49 | 299 |
| 18+19,973 | 0,141 | 7 | 0 | 18 | 0,013 | 0,004 | 110 | 0,002 | 299 |
| 19 | 0,142 | 7 | 0 | 19 | 10 | 1,62 | 111 | 3 | 302 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 20 | 0,02 | 7 | 0 | 19 | | | | | |
| | | | | | 6 | 0,905 | 112 | 2 | 304 |
| 20+12,838 | 0,121 | 7 | 0 | 19 | | | | | |
| | | | | | 4 | 0,974 | 113 | 1 | 305 |
| 21 | 0,151 | 8 | 0 | 19 | | | | | |
| | | | | | 10 | 1,51 | 115 | 35 | 340 |
| 22 | 0 | 8 | 3 | 22 | | | | | |
| | | | | | 10 | 0 | 115 | 45 | 385 |
| 23 | 0 | 8 | 1 | 24 | | | | | |
| | | | | | 10 | 1,45 | 116 | 12 | 396 |
| 24 | 0,145 | 8 | 0 | 24 | | | | | |
| | | | | | 10 | 12,13 | 128 | 1 | 397 |
| 25 | 1,068 | 9 | 0 | 24 | | | | | |
| | | | | | 10 | 16,01 | 144 | 0 | 397 |
| 26 | 0,533 | 9 | 0 | 24 | | | | | |
| | | | | | 10 | 6,477 | 151 | 1 | 398 |
| 26+19,991 | 0,115 | 9 | 0 | 24 | | | | | |
| | | | | | 0,005 | 0,001 | 151 | 0,001 | 398 |
| 27 | 0,115 | 10 | 0 | 24 | | | | | |
| | | | | | 10 | 2,31 | 153 | 2 | 400 |
| 28 | 0,116 | 10 | 0 | 24 | | | | | |
| | | | | | 0,006 | 0,001 | 153 | 0,001 | 400 |
| 28+0,012 | 0,113 | 10 | 0 | 24 | | | | | |
| | | | | | 10 | 11 | 164 | 1 | 401 |
| 29 | 1,004 | 11 | 0 | 24 | | | | | |
| | | | | | 10 | 11 | 175 | 1 | 402 |
| 30 | 0,111 | 11 | 0 | 24 | | | | | |
| | | | | | 0,006 | 0,001 | 175 | 0,001 | 402 |
| 30+0,012 | 0,109 | 11 | 0 | 24 | | | | | |
| | | | | | 10 | 3,988 | 179 | 1 | 403 |
| 31 | 0,29 | 11 | 0,007 | 24 | | | | | |
| | | | | | 10 | 8,31 | 188 | 0 | 403 |
| 32 | 0,541 | 12 | 0 | 24 | | | | | |
| | | | | | 10 | 6,54 | 194 | 1 | 404 |
| 33 | 0,113 | 12 | 0 | 24 | | | | | |
| | | | | | 10 | 1,17 | 195 | 4 | 408 |
| 34 | 0,004 | 12 | 0 | 25 | | | | | |
| | | | | | 10 | 0,04 | 195 | 11 | 418,836 |
| 35 | 0 | 12 | 1 | 25 | | | | | |
| | | | | | 10 | 0 | 195 | 21 | 439,926 |
| 36 | 0 | 12 | 1 | 27 | | | | | |
| | | | | | 10 | 0 | 195 | 30 | 469,646 |
| 37 | 0 | 12 | 2 | 28 | | | | | |
| | | | | | 10 | 0 | 195 | 38 | 507,586 |
| 38 | 0 | 12 | 2 | 30 | | | | | |
| | | | | | 10 | 0 | 195 | 46 | 554,026 |
| 39 | 0 | 12 | 3 | 33 | | | | | |
| | | | | | 10 | 8,51 | 204 | 25 | 579,376 |
| 40 | 0,851 | 13 | 0 | 33 | | | | | |
| | | | | | 10 | 33 | 237 | 0 | 579,376 |
| 41 | 2 | 15 | 0 | 33 | | | | | |
| | | | | | 10 | 25 | 261 | 11 | 590,316 |
| 42 | 0 | 15 | 1 | 34 | | | | | |
| | | | | | 10 | 1,09 | 262 | 12 | 602,086 |
| 43 | 0,109 | 15 | 0 | 34 | | | | | |
| | | | | | 10 | 6,46 | 269 | 1 | 602,916 |
| 44 | 0,537 | 16 | 0 | 34 | | | | | |
| | | | | | 10 | 15,59 | 284 | 0 | 602,916 |
| 45 | 1,022 | 17 | 0 | 34 | | | | | |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| | | | | | 10 | 10,22 | 295 | 26 | 628,656 |
| 46 | 0 | 17 | 3 | 37 | | | | | |
| | | | | | 10 | 0 | 295 | 84 | 712,746 |
| 47 | 0 | 17 | 6 | 43 | | | | | |
| | | | | | 10 | 0 | 295 | 124 | 836,726 |
| 48 | 0 | 17 | 7 | 49 | | | | | |
| | | | | | 10 | 0 | 295 | 89 | 925,306 |
| 49 | 0 | 17 | 2 | 51 | | | | | |
| | | | | | 10 | 1,19 | 296 | 24 | 949,166 |
| 50 | 0,119 | 17 | 0 | 52 | | | | | |
| | | | | | 10 | 1,99 | 298 | 2 | 951,486 |
| 51 | 0,08 | 17 | 0 | 52 | | | | | |
| | | | | | 10 | 1,43 | 299 | 3 | 954,856 |
| 52 | 0,063 | 17 | 0 | 52 | | | | | |
| | | | | | 10 | 1,45 | 301 | 4 | 958,716 |
| 53 | 0,082 | 17 | 0 | 52 | | | | | |
| | | | | | 10 | 1,87 | 303 | 3 | 962,026 |
| 54 | 0,105 | 17 | 0 | 52 | | | | | |
| | | | | | 10 | 2,36 | 305 | 2 | 964,456 |
| 55 | 0,131 | 18 | 0 | 52 | | | | | |
| | | | | | 0,003 | 0,001 | 305 | 0,001 | 964,457 |
| 55+0,006 | 0,129 | 18 | 0 | 52 | | | | | |
| | | | | | 10 | 4,769 | 310 | 4 | 968,296 |
| 56 | 0,348 | 18 | 0 | 53 | | | | | |
| | | | | | 10 | 4,56 | 314 | 4 | 971,966 |
| 57 | 0,108 | 18 | 0 | 53 | | | | | |
| | | | | | 10 | 4,56 | 319 | 1 | 972,826 |
| 58 | 0,348 | 18 | 0,001 | 53 | | | | | |
| | | | | | 6 | 3,583 | 322 | 1 | 973,501 |
| 58+12,378 | 0,231 | 19 | 0,108 | 53 | | | | | |
| | | | | | 4 | 1,383 | 324 | 2 | 975,155 |
| 59 | 0,132 | 19 | 0 | 53 | | | | | |
| | | | | | 10 | 1,57 | 325 | 12 | 987,135 |
| 60 | 0,025 | 19 | 1 | 54 | | | | | |
| | | | | | 10 | 0,25 | 326 | 22 | 1.009,52 |
| 61 | 0 | 19 | 1 | 55 | | | | | |
| | | | | | 10 | 0 | 326 | 33 | 1.042,06 |
| 62 | 0 | 19 | 2 | 57 | | | | | |
| | | | | | 10 | 0 | 326 | 40 | 1.082,41 |
| 63 | 0 | 19 | 2 | 59 | | | | | |
| | | | | | 10 | 12 | 337 | 21 | 1.103,88 |
| 64 | 1,167 | 20 | 0 | 59 | | | | | |
| | | | | | 10 | 37 | 374 | 0 | 1.103,88 |
| 65 | 3 | 23 | 0 | 59 | | | | | |
| | | | | | 10 | 45 | 419 | 0 | 1.103,88 |
| 66 | 1,962 | 24 | 0 | 59 | | | | | |
| | | | | | 10 | 21 | 440 | 1 | 1.104,72 |
| 67 | 0,107 | 25 | 0 | 60 | | | | | |
| | | | | | 0,001 | 0 | 440 | 0 | 1.104,72 |
| 67+0,002 | 0,107 | 25 | 0 | 60 | | | | | |
| | | | | | 10 | 1,07 | 441 | 7 | 1.111,91 |
| 68 | 0 | 25 | 1 | 60 | | | | | |
| | | | | | 10 | 0,06 | 441 | 9 | 1.121,18 |
| 69 | 0,006 | 25 | 0 | 61 | | | | | |
| | | | | | 10 | 0,645 | 442 | 4 | 1.125,31 |
| 69+19,246 | 0,061 | 25 | 0 | 61 | | | | | |
| | | | | | 0,377 | 0,057 | 442 | 0,09 | 1.125,40 |
| 70 | 0,091 | 25 | 0 | 61 | | | | | |
| | | | | | 10 | 2,05 | 444 | 2 | 1.127,29 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 71 | 0,114 | 25 | 0 | 61 | | | | | |
| | | | | | 0,005 | 0,001 | 444 | 0,001 | 1.127,29 |
| 71+0,011 | 0,11 | 25 | 0 | 61 | | | | | |
| | | | | | 10 | 1,099 | 445 | 24 | 1.151,72 |
| 72 | 0 | 25 | 2 | 63 | | | | | |
| | | | | | 10 | 0 | 445 | 75 | 1.226,44 |
| 73 | 0 | 25 | 5 | 68 | | | | | |
| | | | | | 10 | 0 | 445 | 131 | 1.357,41 |
| 74 | 0 | 25 | 8 | 76 | | | | | |
| | | | | | 10 | 0 | 445 | 118 | 1.475,04 |
| 75 | 0 | 25 | 4 | 80 | | | | | |
| | | | | | 10 | 1,05 | 446 | 39 | 1.513,71 |
| 76 | 0,105 | 25 | 0 | 80 | | | | | |
| | | | | | 0,004 | 0,001 | 446 | 0,001 | 1.513,71 |
| 76+0,008 | 0,107 | 25 | 0 | 80 | | | | | |
| | | | | | 10 | 1,17 | 447 | 6 | 1.519,37 |
| 77 | 0,01 | 25 | 0 | 81 | | | | | |
| | | | | | 10 | 0,1 | 447 | 50 | 1.569,86 |
| 78 | 0 | 25 | 5 | 85 | | | | | |
| | | | | | 10 | 0 | 447 | 67 | 1.637,25 |
| 79 | 0 | 25 | 2 | 88 | | | | | |
| | | | | | 10 | 1,12 | 448 | 23 | 1.659,86 |
| 80 | 0,112 | 25 | 0 | 88 | | | | | |
| | | | | | 10 | 1,12 | 450 | 42 | 1.701,61 |
| 81 | 0 | 25 | 4 | 92 | | | | | |
| | | | | | 10 | 2,086 | 452 | 42 | 1.743,32 |
| 81+19,965 | 0,209 | 26 | 0,091 | 92 | | | | | |
| | | | | | 0,018 | 0,007 | 452 | 0,003 | 1.743,32 |
| 82 | 0,209 | 26 | 0,091 | 92 | | | | | |
| | | | | | 10 | 3,36 | 455 | 2 | 1.745,14 |
| 83 | 0,127 | 26 | 0 | 92 | | | | | |
| | | | | | 10 | 2,62 | 458 | 2 | 1.746,84 |
| 84 | 0,135 | 26 | 0 | 92 | | | | | |
| | | | | | 10 | 2,448 | 460 | 2 | 1.748,52 |
| 84+19,987 | 0,11 | 26 | 0 | 92 | | | | | |
| | | | | | 0,006 | 0,001 | 460 | 0,001 | 1.748,52 |
| 85 | 0,11 | 26 | 0 | 92 | | | | | |
| | | | | | 10 | 1,1 | 461 | 69 | 1.817,18 |
| 86 | 0 | 26 | 7 | 99 | | | | | |
| | | | | | 10 | 0 | 461 | 83 | 1.899,92 |
| 87 | 0 | 26 | 1 | 101 | | | | | |
| | | | | | 10 | 16 | 477 | 15 | 1.914,79 |
| 87+19,907 | 1,601 | 28 | 0 | 101 | | | | | |
| | | | | | 0,047 | 0,15 | 477 | 0 | 1.914,79 |
| 88 | 1,618 | 30 | 0 | 101 | | | | | |
| | | | | | 10 | 34 | 511 | 0 | 1.914,79 |
| 89 | 1,778 | 31 | 0 | 101 | | | | | |
| | | | | | 10 | 30 | 541 | 0 | 1.914,79 |
| 90 | 1,237 | 33 | 0 | 101 | | | | | |
| | | | | | 10 | 20 | 561 | 0 | 1.915,02 |
| 91 | 0,749 | 33 | 0,023 | 101 | | | | | |
| | | | | | 10 | 12 | 573 | 2 | 1.916,93 |
| 92 | 0,443 | 34 | 0,168 | 101 | | | | | |
| | | | | | 10 | 58 | 631 | 2 | 1.918,61 |
| 93 | 5 | 39 | 0 | 101 | | | | | |
| | | | | | 10 | 97 | 729 | 0 | 1.918,61 |
| 94 | 4 | 43 | 0 | 101 | | | | | |
| | | | | | 10 | 56 | 785 | 0 | 1.918,61 |
| 95 | 1,241 | 45 | 0 | 101 | | | | | |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| | | | | | 10 | 25 | 810 | 0 | 1.918,61 |
| 96 | 1,307 | 46 | 0 | 101 | | | | | |
| | | | | | 10 | 44 | 854 | 0 | 1.918,61 |
| 97 | 3 | 49 | 0 | 101 | | | | | |
| | | | | | 10 | 37 | 892 | 0 | 1.918,61 |
| 98 | 0,64 | 50 | 0 | 101 | | | | | |
| | | | | | 10 | 7,67 | 899 | 1 | 1.919,83 |
| 99 | 0,127 | 50 | 0 | 101 | | | | | |
| | | | | | 10 | 2,44 | 902 | 2 | 1.921,99 |
| 100 | 0,117 | 50 | 0 | 101 | | | | | |
| | | | | | 10 | 3,02 | 905 | 1 | 1.923,36 |
| 101 | 0,185 | 50 | 0,043 | 101 | | | | | |
| | | | | | 10 | 5,17 | 910 | 0 | 1.923,82 |
| 102 | 0,332 | 51 | 0,003 | 101 | | | | | |
| | | | | | 10 | 9,95 | 920 | 0 | 1.923,85 |
| 103 | 0,663 | 51 | 0 | 101 | | | | | |
| | | | | | 10 | 19 | 939 | 0 | 1.923,85 |
| 104 | 1,262 | 52 | 0 | 101 | | | | | |
| | | | | | 10 | 15 | 954 | 1 | 1.924,83 |
| 105 | 0,196 | 53 | 0,098 | 101 | | | | | |
| | | | | | 0,006 | 0,003 | 954 | 0,001 | 1.924,83 |
| 105+0,013 | 0,195 | 53 | 0,098 | 101 | | | | | |
| | | | | | 10 | 1,949 | 956 | 55 | 1.979,83 |
| 106 | 0 | 53 | 5 | 107 | | | | | |
| | | | | | 10 | 2,33 | 958 | 54 | 2.034,07 |
| 107 | 0,233 | 53 | 0,019 | 107 | | | | | |
| | | | | | 10 | 3,48 | 962 | 2 | 2.036,31 |
| 108 | 0,115 | 53 | 0 | 107 | | | | | |
| | | | | | 0,002 | 0 | 962 | 0,001 | 2.036,31 |
| 108+0,004 | 0,115 | 53 | 0 | 107 | | | | | |
| | | | | | 10 | 1,17 | 963 | 13 | 2.049,11 |
| 109 | 0,002 | 53 | 1 | 108 | | | | | |
| | | | | | 10 | 0,02 | 963 | 33 | 2.082,14 |
| 110 | 0 | 53 | 2 | 110 | | | | | |
| | | | | | 10 | 0,71 | 963 | 35 | 2.116,91 |
| 111 | 0,071 | 53 | 1 | 112 | | | | | |
| | | | | | 10 | 0,71 | 964 | 21 | 2.137,65 |
| 112 | 0 | 53 | 1 | 112 | | | | | |
| | | | | | 10 | 0 | 964 | 28 | 2.165,79 |
| 113 | 0 | 53 | 2 | 114 | | | | | |
| | | | | | 10 | 0 | 964 | 41 | 2.206,30 |
| 114 | 0 | 53 | 2 | 116 | | | | | |
| | | | | | 10 | 9,52 | 974 | 21 | 2.226,91 |
| 115 | 0,952 | 54 | 0 | 116 | | | | | |
| | | | | | 10 | 10,89 | 985 | 1 | 2.227,87 |
| 116 | 0,137 | 54 | 0 | 117 | | | | | |
| | | | | | 10 | 1,37 | 986 | 31 | 2.259,33 |
| 117 | 0 | 54 | 3 | 120 | | | | | |
| | | | | | 10 | 0 | 986 | 57 | 2.316,02 |
| 118 | 0 | 54 | 3 | 122 | | | | | |
| | | | | | 10 | 0 | 986 | 49 | 2.364,77 |
| 119 | 0 | 54 | 2 | 124 | | | | | |
| | | | | | 10 | 0 | 986 | 44 | 2.408,36 |
| 120 | 0 | 54 | 2 | 127 | | | | | |
| | | | | | 10 | 0 | 986 | 46 | 2.454,25 |
| 121 | 0 | 54 | 2 | 129 | | | | | |
| | | | | | 10 | 0 | 986 | 94 | 2.548,25 |
| 122 | 0 | 54 | 7 | 136 | | | | | |
| | | | | | 10 | 0 | 986 | 178 | 2.726,58 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 123 | 0 | 54 | 11 | 147 | | | | | |
| | | | | | 10 | 0 | 986 | 161 | 2.887,55 |
| 124 | 0 | 54 | 5 | 152 | | | | | |
| | | | | | 0,183 | 0 | 986 | 2 | 2.889,44 |
| 124+0,366 | 0 | 54 | 5 | 157 | | | | | |
| | | | | | 10 | 0 | 986 | 91 | 2.980,40 |
| 125 | 0 | 54 | 4 | 161 | | | | | |
| | | | | | 10 | 0 | 986 | 72 | 3.052,72 |
| 126 | 0 | 54 | 3 | 164 | | | | | |
| | | | | | 10 | 0 | 986 | 52 | 3.104,57 |
| 127 | 0 | 54 | 2 | 167 | | | | | |
| | | | | | 10 | 0 | 986 | 32 | 3.136,61 |
| 128 | 0 | 54 | 1 | 168 | | | | | |
| | | | | | 10 | 1,15 | 987 | 17 | 3.153,47 |
| 129 | 0,115 | 55 | 1 | 168 | | | | | |
| | | | | | 10 | 3,97 | 991 | 10 | 3.163,85 |
| 130 | 0,282 | 55 | 0 | 169 | | | | | |
| | | | | | 10 | 6,19 | 997 | 9 | 3.172,42 |
| 131 | 0,337 | 55 | 0 | 169 | | | | | |
| | | | | | 10 | 7,33 | 1.005 | 7 | 3.179,33 |
| 132 | 0,396 | 56 | 0 | 169 | | | | | |
| | | | | | 10 | 9 | 1.013 | 5 | 3.184,64 |
| 133 | 0,464 | 56 | 0 | 170 | | | | | |
| | | | | | 10 | 10 | 1.023 | 4 | 3.188,45 |
| 134 | 0,533 | 57 | 0,155 | 170 | | | | | |
| | | | | | 10 | 11 | 1.035 | 2 | 3.190,91 |
| 135 | 0,609 | 57 | 0,091 | 170 | | | | | |
| | | | | | 8 | 10 | 1.045 | 1 | 3.191,79 |
| 135+16,60 | 0,637 | 58 | 0,015 | 170 | | | | | |
| | | | | | 2 | 3,045 | 1.048 | 0 | 3.191,82 |
| 136 | 1,154 | 59 | 0 | 170 | | | | | |
| | | | | | 10 | 45 | 1.093 | 0 | 3.191,82 |
| 137 | 3 | 62 | 0 | 170 | | | | | |
| | | | | | 10 | 36 | 1.130 | 2 | 3.194,04 |
| 138 | 0,27 | 63 | 0 | 170 | | | | | |
| | | | | | 10 | 6,3 | 1.136 | 3 | 3.197,02 |
| 139 | 0,36 | 63 | 0,076 | 170 | | | | | |
| | | | | | 10 | 10 | 1.146 | 1 | 3.197,78 |
| 140 | 0,671 | 64 | 0 | 170 | | | | | |
| | | | | | 10 | 9,14 | 1.155 | 0 | 3.198,27 |
| 141 | 0,243 | 64 | 0,049 | 170 | | | | | |
| | | | | | 10 | 2,77 | 1.158 | 6 | 3.203,94 |
| 142 | 0,034 | 64 | 1 | 171 | | | | | |
| | | | | | 10 | 2,87 | 1.161 | 5 | 3.209,28 |
| 143 | 0,253 | 64 | 0,016 | 171 | | | | | |
| | | | | | 10 | 5,7 | 1.167 | 3 | 3.211,92 |
| 144 | 0,317 | 65 | 0 | 171 | | | | | |
| | | | | | 10 | 3,43 | 1.170 | 18 | 3.229,71 |
| 145 | 0,026 | 65 | 2 | 173 | | | | | |
| | | | | | 10 | 7 | 1.177 | 21 | 3.250,23 |
| 146 | 0,633 | 65 | 1 | 173 | | | | | |
| | | | | | 10 | 6 | 1.183 | 21 | 3.271,39 |
| 147 | 0 | 65 | 2 | 175 | | | | | |
| | | | | | 10 | 1,85 | 1.185 | 17 | 3.288,13 |
| 148 | 0,185 | 65 | 0,079 | 175 | | | | | |
| | | | | | 10 | 20 | 1.205 | 1 | 3.288,92 |
| 149 | 1,81 | 67 | 0 | 175 | | | | | |
| | | | | | 10 | 42 | 1.246 | 0 | 3.288,92 |
| 150 | 2 | 70 | 0 | 175 | | | | | |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| | | | | | 10 | 24 | 1.270 | 9 | 3.297,74 |
| 151 | 0 | 70 | 1 | 176 | | | | | |
| | | | | | 10 | 1,2 | 1.271 | 10 | 3.307,43 |
| 152 | 0,12 | 70 | 0 | 176 | | | | | |
| | | | | | 10 | 11,16 | 1.282 | 1 | 3.308,30 |
| 153 | 0,996 | 71 | 0 | 176 | | | | | |
| | | | | | 10 | 25 | 1.307 | 0 | 3.308,30 |
| 154 | 1,46 | 72 | 0 | 176 | | | | | |
| | | | | | 10 | 34 | 1.341 | 0 | 3.308,30 |
| 155 | 1,937 | 74 | 0 | 176 | | | | | |
| | | | | | 10 | 44 | 1.384 | 0 | 3.308,30 |
| 156 | 2 | 76 | 0 | 176 | | | | | |
| | | | | | 10 | 54 | 1.438 | 0 | 3.308,30 |
| 157 | 3 | 79 | 0 | 176 | | | | | |
| | | | | | 10 | 64 | 1.502 | 0 | 3.308,30 |
| 158 | 3 | 83 | 0 | 176 | | | | | |
| | | | | | 10 | 61 | 1.563 | 0 | 3.308,30 |
| 159 | 3 | 86 | 0 | 176 | | | | | |
| | | | | | 10 | 27 | 1.590 | 19 | 3.327,44 |
| 160 | 0 | 86 | 2 | 178 | | | | | |
| | | | | | 10 | 1,12 | 1.591 | 20 | 3.347,41 |
| 161 | 0,112 | 86 | 0 | 178 | | | | | |
| | | | | | 10 | 19 | 1.610 | 1 | 3.348,24 |
| 162 | 1,743 | 87 | 0 | 178 | | | | | |
| | | | | | 10 | 23 | 1.633 | 9 | 3.357,15 |
| 163 | 0,525 | 88 | 1 | 179 | | | | | |
| | | | | | 10 | 5 | 1.638 | 73 | 3.430,04 |
| 164 | 0 | 88 | 6 | 185 | | | | | |
| | | | | | 10 | 2,57 | 1.640 | 64 | 3.494,15 |
| 165 | 0,257 | 88 | 0,013 | 185 | | | | | |
| | | | | | 10 | 3,05 | 1.643 | 2 | 3.495,83 |
| 166 | 0,048 | 88 | 0 | 185 | | | | | |
| | | | | | 10 | 0,48 | 1.644 | 9 | 3.504,68 |
| 167 | 0 | 88 | 1 | 186 | | | | | |
| | | | | | 10 | 0 | 1.644 | 47 | 3.551,24 |
| 168 | 0 | 88 | 4 | 190 | | | | | |
| | | | | | 10 | 0 | 1.644 | 67 | 3.618,33 |
| 169 | 0 | 88 | 3 | 193 | | | | | |
| | | | | | 10 | 1,09 | 1.645 | 29 | 3.647,02 |
| 170 | 0,109 | 88 | 0 | 193 | | | | | |
| | | | | | 10 | 2,63 | 1.648 | 2 | 3.649,40 |
| 171 | 0,154 | 88 | 0 | 193 | | | | | |
| | | | | | 10 | 2,72 | 1.650 | 2 | 3.651,75 |
| 172 | 0,118 | 89 | 0 | 193 | | | | | |
| | | | | | 10 | 1,18 | 1.652 | 23 | 3.674,66 |
| 173 | 0 | 89 | 2 | 195 | | | | | |
| | | | | | 10 | 0 | 1.652 | 70 | 3.744,64 |
| 174 | 0 | 89 | 5 | 200 | | | | | |
| | | | | | 0,535 | 0 | 1.652 | 5 | 3.749,84 |
| 174+1,070 | 0 | 89 | 5 | 205 | | | | | |
| | | | | | 9 | 0 | 1.652 | 88 | 3.838,07 |
| 175 | 0 | 89 | 4 | 209 | | | | | |
| | | | | | 10 | 0 | 1.652 | 66 | 3.903,71 |
| 176 | 0 | 89 | 2 | 211 | | | | | |
| | | | | | 10 | 0 | 1.652 | 33 | 3.936,66 |
| 177 | 0 | 89 | 1 | 213 | | | | | |
| | | | | | 10 | 0 | 1.652 | 24 | 3.961,11 |
| 178 | 0 | 89 | 1 | 214 | | | | | |
| | | | | | 10 | 0 | 1.652 | 28 | 3.989,60 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 179 | 0 | 89 | 2 | 215 | | | | | |
| | | | | | 10 | 0 | 1.652 | 33 | 4.022,29 |
| 180 | 0 | 89 | 2 | 217 | | | | | |
| | | | | | 10 | 1,07 | 1.653 | 18 | 4.040,52 |
| 181 | 0,107 | 89 | 0 | 217 | | | | | |
| | | | | | 10 | 1,07 | 1.654 | 17 | 4.057,32 |
| 182 | 0 | 89 | 2 | 219 | | | | | |
| | | | | | 10 | 0 | 1.654 | 40 | 4.097,80 |
| 183 | 0 | 89 | 2 | 221 | | | | | |
| | | | | | 10 | 107 | 1.760 | 25 | 4.122,32 |
| 184 | 11 | 99 | 0 | 221 | | | | | |
| | | | | | 10 | 141 | 1.902 | 0 | 4.122,32 |
| 185 | 3 | 103 | 0 | 221 | | | | | |
| | | | | | 8 | 29 | 1.930,85 | 1 | 4.122,99 |
| 185+16,23 | 0,117 | 103 | 0 | 221 | | | | | |

| | |
|----------------------|----------|
| VOL. TOTAL DE CORTE | 1.930,85 |
| VOL. TOTAL DE ATERRO | 4.122,99 |

TABELA DE VOL. TRECHO 2

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 0 | 0 | 0 | 0,146 | 0,146 | | | | | |
| | | | | | 10 | 0 | 0 | 73 | 73 |
| 1 | 0 | 0 | 7 | 7 | 10 | 0 | 0 | 95 | 167 |
| 2 | 0 | 0 | 2 | 10 | 10 | 0,34 | 0 | 41 | 209 |
| 3 | 0,034 | 0,034 | 2 | 11 | 10 | 1,78 | 2 | 18 | 227 |
| 4 | 0,144 | 0,178 | 0 | 11 | 6 | 0,875 | 3 | 5 | 232 |
| 4+12,157 | 0 | 0,178 | 1 | 12 | 4 | 0 | 3 | 7 | 239 |
| 5 | 0 | 0,178 | 1 | 13 | 10 | 0 | 3 | 25 | 264 |
| 6 | 0 | 0,178 | 1 | 15 | 10 | 0,06 | 3 | 17 | 281 |
| 7 | 0,006 | 0,184 | 0 | 15 | 10 | 0 | 3 | 5 | 286 |
| 8 | 0,026 | 0,21 | 0 | 15 | 10 | 1 | 4 | 3 | 290 |
| 9 | 0,074 | 0,284 | 0 | 15 | 10 | 1,84 | 6 | 2 | 292 |
| 10 | 0,11 | 0,394 | 0 | 15 | 10 | 18 | 25 | 1 | 292 |
| 11 | 1,728 | 2 | 0 | 15 | 10 | 22 | 46 | 0 | 292 |
| 12 | 0,441 | 3 | 0 | 15 | 3 | 1,934 | 48 | 0 | 293 |
| 12+6,881 | 0,121 | 3 | 0 | 16 | 7 | 1,574 | 50 | 1 | 294 |
| 13 | 0,119 | 3 | 0 | 16 | 10 | 1,19 | 51 | 27 | 321 |
| 14 | 0 | 3 | 3 | 18 | 10 | 0,03 | 51 | 32 | 354 |
| 15 | 0,003 | 3 | 1 | 19 | 10 | 0,98 | 52 | 7 | 361 |
| 16 | 0,095 | 3 | 0 | 19 | 10 | 1,18 | 53 | 3 | 364 |
| 17 | 0,023 | 3 | 0 | 19 | 10 | 6,82 | 60 | 2 | 367 |
| 18 | 0,659 | 4 | 0 | 19 | 10 | 7,92 | 68 | 1 | 368 |
| 19 | 0,133 | 4 | 0 | 19 | 10 | 1,33 | 69 | 11 | 379 |
| 20 | 0 | 4 | 1 | 20 | 10 | 0 | 69 | 31 | 410 |
| 21 | 0 | 4 | 2 | 22 | 10 | 1,11 | 70 | 22 | 431 |
| 22 | 0,111 | 4 | 0 | 22 | 10 | 1,11 | 71 | 6 | 437 |
| 23 | 0 | 4 | 1 | 23 | 10 | 0 | 71 | 16 | 453 |
| 24 | 0 | 4 | 1 | 24 | 10 | 1,14 | 73 | 11 | 464 |
| 25 | 0,114 | 4 | 0 | 24 | 10 | 1,3 | 74 | 3 | 468 |
| 26 | 0,016 | 4 | 0 | 24 | 10 | 0,16 | 74 | 7 | 475 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 27 | 0 | 4 | 0 | 25 | | | | | |
| | | | | | 0,601 | 0 | 74 | 1 | 475,735 |
| 27+1,203 | 0 | 4 | 1 | 25 | | | | | |
| | | | | | 9 | 0 | 74 | 12 | 487,643 |
| 28 | 0 | 4 | 1 | 26 | | | | | |
| | | | | | 10 | 1,13 | 75 | 8 | 496,133 |
| 29 | 0,113 | 4 | 0 | 26 | | | | | |
| | | | | | 10 | 87 | 163 | 1 | 496,983 |
| 30 | 9 | 13 | 0 | 26 | | | | | |
| | | | | | 10 | 90 | 252 | 0 | 497,003 |
| 31 | 0,336 | 13 | 0,002 | 26 | | | | | |
| | | | | | 10 | 3,36 | 256 | 5 | 501,783 |
| 32 | 0 | 13 | 0 | 27 | | | | | |
| | | | | | 1 | 0 | 256 | 1 | 502,903 |
| 32+2,148 | 0 | 13 | 1 | 27 | | | | | |
| | | | | | 9 | 0 | 256 | 13 | 515,997 |
| 33 | 0 | 13 | 1 | 28 | | | | | |
| | | | | | 10 | 0 | 256 | 16 | 531,547 |
| 34 | 0 | 13 | 1 | 29 | | | | | |
| | | | | | 10 | 0,79 | 256 | 9 | 540,117 |
| 35 | 0,079 | 13 | 0 | 29 | | | | | |
| | | | | | 10 | 2,26 | 259 | 3 | 543,297 |
| 36 | 0,147 | 13 | 0 | 29 | | | | | |
| | | | | | 10 | 1,47 | 260 | 18 | 561,667 |
| 37 | 0 | 13 | 2 | 31 | | | | | |
| | | | | | 10 | 0,35 | 261 | 20 | 581,837 |
| 38 | 0,035 | 13 | 0 | 31 | | | | | |
| | | | | | 10 | 10,31 | 271 | 3 | 584,797 |
| 39 | 0,996 | 14 | 0 | 31 | | | | | |
| | | | | | 10 | 14 | 285 | 3 | 587,687 |
| 40 | 0,404 | 15 | 0 | 31 | | | | | |
| | | | | | 10 | 4,04 | 289 | 15 | 602,697 |
| 41 | 0 | 15 | 1 | 33 | | | | | |
| | | | | | 10 | 0 | 289 | 28 | 630,267 |
| 42 | 0 | 15 | 2 | 34 | | | | | |
| | | | | | 10 | 0 | 289 | 34 | 664,507 |
| 43 | 0 | 15 | 2 | 36 | | | | | |
| | | | | | 10 | 0 | 289 | 41 | 705,557 |
| 44 | 0 | 15 | 2 | 38 | | | | | |
| | | | | | 10 | 0 | 289 | 48 | 753,817 |
| 45 | 0 | 15 | 3 | 41 | | | | | |
| | | | | | 10 | 2,23 | 291 | 31 | 784,987 |
| 46 | 0,223 | 15 | 1 | 41 | | | | | |
| | | | | | 10 | 3,31 | 294 | 6 | 791,007 |
| 47 | 0,108 | 15 | 0 | 42 | | | | | |
| | | | | | 10 | 1,09 | 296 | 7 | 797,627 |
| 48 | 0,001 | 15 | 1 | 42 | | | | | |
| | | | | | 10 | 0,01 | 296 | 23 | 820,867 |
| 49 | 0 | 15 | 2 | 44 | | | | | |
| | | | | | 10 | 1,15 | 297 | 18 | 839,257 |
| 50 | 0,115 | 15 | 0 | 44 | | | | | |
| | | | | | 10 | 1,15 | 298 | 20 | 858,827 |
| 51 | 0 | 15 | 2 | 46 | | | | | |
| | | | | | 10 | 0 | 298 | 62 | 920,397 |
| 52 | 0 | 15 | 4 | 50 | | | | | |
| | | | | | 10 | 0 | 298 | 84 | 1.004,85 |
| 53 | 0 | 15 | 4 | 54 | | | | | |
| | | | | | 10 | 0 | 298 | 72 | 1.077,03 |
| 54 | 0 | 15 | 3 | 57 | | | | | |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| | | | | | 10 | 1,44 | 299 | 32 | 1.109,00 |
| 55 | 0,144 | 15 | 0 | 57 | | | | | |
| | | | | | 10 | 1,44 | 301 | 51 | 1.159,78 |
| 56 | 0 | 15 | 5 | 62 | | | | | |
| | | | | | 10 | 0 | 301 | 150 | 1.309,79 |
| 57 | 0 | 15 | 10 | 72 | | | | | |
| | | | | | 10 | 0 | 301 | 141 | 1.450,66 |
| 58 | 0 | 15 | 4 | 76 | | | | | |
| | | | | | 7 | 0,663 | 301 | 34 | 1.484,34 |
| 58+13,524 | 0,098 | 15 | 1 | 77 | | | | | |
| | | | | | 3 | 1,817 | 303 | 4 | 1.488,69 |
| 59 | 0,463 | 16 | 0 | 78 | | | | | |
| | | | | | 10 | 101 | 404 | 4 | 1.492,64 |
| 60 | 10 | 25 | 0 | 78 | | | | | |
| | | | | | 10 | 96 | 501 | 16 | 1.508,78 |
| 61 | 0 | 25 | 2 | 79 | | | | | |
| | | | | | 10 | 0 | 501 | 65 | 1.574,13 |
| 62 | 0 | 25 | 5 | 84 | | | | | |
| | | | | | 10 | 0 | 501 | 109 | 1.683,01 |
| 63 | 0 | 25 | 6 | 90 | | | | | |
| | | | | | 10 | 0 | 501 | 94 | 1.777,11 |
| 64 | 0 | 25 | 3 | 94 | | | | | |
| | | | | | 10 | 1,95 | 503 | 35 | 1.811,80 |
| 65 | 0,195 | 26 | 0,026 | 94 | | | | | |
| | | | | | 6 | 3,539 | 506 | 0 | 1.811,95 |
| 65+11,680 | 0,411 | 26 | 0 | 94 | | | | | |
| | | | | | 4 | 1,988 | 508 | 1 | 1.812,52 |
| 66 | 0,067 | 26 | 0 | 94 | | | | | |
| | | | | | 10 | 0,67 | 509 | 14 | 1.826,59 |
| 67 | 0 | 26 | 1 | 95 | | | | | |
| | | | | | 10 | 1,1 | 510 | 14 | 1.840,13 |
| 68 | 0,11 | 26 | 0 | 95 | | | | | |
| | | | | | 10 | 23 | 533 | 1 | 1.840,97 |
| 69 | 2,179 | 28 | 0 | 95 | | | | | |
| | | | | | 10 | 40 | 572 | 0 | 1.840,97 |
| 70 | 1,78 | 30 | 0 | 95 | | | | | |
| | | | | | 10 | 19 | 591 | 1 | 1.841,90 |
| 71 | 0,114 | 30 | 0 | 95 | | | | | |
| | | | | | 6 | 0,68 | 592 | 14 | 1.856,14 |
| 71+11,931 | 0 | 30 | 2 | 98 | | | | | |
| | | | | | 4 | 0 | 592 | 26 | 1.881,68 |
| 72 | 0 | 30 | 4 | 102 | | | | | |
| | | | | | 10 | 0 | 592 | 85 | 1.966,46 |
| 73 | 0 | 30 | 4 | 106 | | | | | |
| | | | | | 10 | 0 | 592 | 50 | 2.016,82 |
| 74 | 0 | 30 | 1 | 107 | | | | | |
| | | | | | 10 | 2,22 | 594 | 6 | 2.022,93 |
| 75 | 0,222 | 31 | 0,015 | 107 | | | | | |
| | | | | | 10 | 2,99 | 597 | 1 | 2.023,98 |
| 76 | 0,077 | 31 | 0 | 107 | | | | | |
| | | | | | 10 | 0,77 | 598 | 16 | 2.039,96 |
| 77 | 0 | 31 | 2 | 108 | | | | | |
| | | | | | 10 | 0 | 598 | 22 | 2.061,48 |
| 78 | 0 | 31 | 1 | 109 | | | | | |
| | | | | | 10 | 2,01 | 600 | 7 | 2.068,23 |
| 79 | 0,201 | 31 | 0,031 | 109 | | | | | |
| | | | | | 10 | 14 | 614 | 0 | 2.068,54 |
| 80 | 1,228 | 32 | 0 | 109 | | | | | |
| | | | | | 10 | 24 | 638 | 0 | 2.068,54 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 81 | 1,15 | 33 | 0 | 109 | | | | | |
| | | | | | 10 | 13 | 651 | 0 | 2.068,94 |
| 82 | 0,192 | 33 | 0,04 | 109 | | | | | |
| | | | | | 10 | 11,77 | 663 | 0 | 2.069,34 |
| 83 | 0,985 | 34 | 0 | 109 | | | | | |
| | | | | | 10 | 29 | 692 | 0 | 2.069 |
| 84 | 1,87 | 36 | 0 | 109 | | | | | |
| | | | | | 10 | 20 | 712 | 1 | 2.070 |
| 85 | 0,107 | 36 | 0 | 109 | | | | | |
| | | | | | 0,279 | 0,061 | 712 | 0,046 | 2.070 |
| 85+0,559 | 0,111 | 36 | 0 | 109 | | | | | |
| | | | | | 10 | 3,334 | 715 | 1 | 2.071 |
| 86 | 0,232 | 37 | 0 | 109 | | | | | |
| | | | | | 10 | 6,44 | 721 | 0 | 2.071 |
| 87 | 0,412 | 37 | 0 | 109 | | | | | |
| | | | | | 10 | 10,02 | 731 | 0 | 2.071 |
| 88 | 0,59 | 38 | 0 | 109 | | | | | |
| | | | | | 10 | 5,9 | 737 | 7 | 2.079 |
| 89 | 0 | 38 | 1 | 110 | | | | | |
| | | | | | 10 | 0 | 737 | 21 | 2.100 |
| 90 | 0 | 38 | 1 | 111 | | | | | |
| | | | | | 10 | 3,06 | 740 | 14 | 2.114 |
| 91 | 0,306 | 38 | 0 | 111 | | | | | |
| | | | | | 10 | 4,13 | 744 | 1 | 2.115 |
| 92 | 0,107 | 38 | 0 | 111 | | | | | |
| | | | | | 10 | 1,96 | 746 | 2 | 2.117 |
| 93 | 0,089 | 38 | 0 | 112 | | | | | |
| | | | | | 10 | 16 | 763 | 1 | 2.118 |
| 94 | 1,544 | 40 | 0 | 112 | | | | | |
| | | | | | 10 | 48 | 810 | 0 | 2.118 |
| 95 | 3 | 43 | 0 | 112 | | | | | |
| | | | | | 10 | 64 | 875 | 0 | 2.118 |
| 96 | 3 | 46 | 0 | 112 | | | | | |
| | | | | | 10 | 35 | 910 | 1 | 2.119 |
| 97 | 0,298 | 47 | 0 | 112 | | | | | |
| | | | | | 10 | 5,74 | 916 | 8 | 2.127 |
| 98 | 0,276 | 47 | 1 | 112 | | | | | |
| | | | | | 10 | 6,54 | 922 | 13 | 2.140 |
| 99 | 0,378 | 47 | 1 | 113 | | | | | |
| | | | | | 10 | 9 | 931 | 8 | 2.148 |
| 100 | 0,489 | 48 | 0 | 113 | | | | | |
| | | | | | 10 | 19 | 950 | 2 | 2.150 |
| 101 | 1,451 | 49 | 0 | 113 | | | | | |
| | | | | | 10 | 20 | 970 | 0 | 2.150 |
| 102 | 0,5 | 50 | 0 | 113 | | | | | |
| | | | | | 9 | 4,737 | 975 | 6 | 2.156 |
| 102+18,94 | 0 | 50 | 1 | 114 | | | | | |
| | | | | | 1 | 0 | 975 | 1 | 2.156 |
| 103 | 0 | 50 | 1 | 115 | | | | | |
| | | | | | 10 | 0 | 975 | 67 | 2.223 |
| 104 | 0 | 50 | 6 | 120 | | | | | |
| | | | | | 10 | 0 | 975 | 167 | 2.390 |
| 105 | 0 | 50 | 11 | 131 | | | | | |
| | | | | | 10 | 1,53 | 976 | 111 | 2.500 |
| 106 | 0,153 | 50 | 0 | 132 | | | | | |
| | | | | | 10 | 8 | 984 | 3 | 2.503,78 |
| 107 | 0,644 | 50 | 0 | 132 | | | | | |
| | | | | | 10 | 7 | 991 | 5 | 2.508,31 |
| 108 | 0,018 | 50 | 0 | 132 | | | | | |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| | | | | | 10 | 0,18 | 991 | 11 | 2.519,04 |
| 109 | 0 | 50 | 1 | 133 | | | | | |
| | | | | | 10 | 0,01 | 991 | 13 | 2.532,20 |
| 110 | 0,001 | 50 | 1 | 133 | | | | | |
| | | | | | 10 | 0,19 | 991 | 19 | 2.551,64 |
| 111 | 0,018 | 50 | 1 | 135 | | | | | |
| | | | | | 9 | 0,162 | 991 | 47 | 2.599,10 |
| 111+17,97 | 0 | 50 | 4 | 139 | | | | | |
| | | | | | 1 | 0 | 991 | 8 | 2.607,18 |
| 112 | 0 | 50 | 4 | 143 | | | | | |
| | | | | | 10 | 3 | 994 | 42 | 2.649,39 |
| 113 | 0,259 | 51 | 0 | 143 | | | | | |
| | | | | | 10 | 22 | 1.016 | 2 | 2.651,53 |
| 114 | 1,986 | 53 | 0 | 143 | | | | | |
| | | | | | 10 | 20 | 1.036 | 15 | 2.666,71 |
| 115 | 0 | 53 | 2 | 144 | | | | | |
| | | | | | 10 | 8 | 1.044 | 16 | 2.682,33 |
| 116 | 0,807 | 53 | 0,044 | 144 | | | | | |
| | | | | | 10 | 89 | 1.134 | 0 | 2.682,77 |
| 117 | 8 | 62 | 0 | 144 | | | | | |
| | | | | | 10 | 192 | 1.325 | 0 | 2.682,77 |
| 118 | 11 | 73 | 0 | 144 | | | | | |
| | | | | | 10 | 221 | 1.546 | 0 | 2.682,77 |
| 119 | 11 | 84 | 0 | 144 | | | | | |
| | | | | | 10 | 113 | 1.659 | 0 | 2.682,97 |
| 120 | 0,235 | 84 | 0 | 144 | | | | | |
| | | | | | 10 | 2,35 | 1.662 | 65 | 2.748,31 |
| 121 | 0 | 84 | 7 | 151 | | | | | |
| | | | | | 10 | 0 | 1.662 | 114 | 2.862,79 |
| 122 | 0 | 84 | 5 | 156 | | | | | |
| | | | | | 10 | 0 | 1.662 | 85 | 2.947,36 |
| 123 | 0 | 84 | 4 | 159 | | | | | |
| | | | | | 10 | 0 | 1.662 | 73 | 3.020,54 |
| 124 | 0 | 84 | 4 | 163 | | | | | |
| | | | | | 10 | 0 | 1.662 | 57 | 3.077,12 |
| 125 | 0 | 84 | 2 | 165 | | | | | |
| | | | | | 10 | 2,54 | 1.664 | 21 | 3.097,84 |
| 126 | 0,254 | 84 | 0 | 165 | | | | | |
| | | | | | 10 | 7,09 | 1.671 | 2 | 3.099,93 |
| 127 | 0,455 | 85 | 0 | 165 | | | | | |
| | | | | | 10 | 5,34 | 1.677 | 2 | 3.101,62 |
| 128 | 0,079 | 85 | 0 | 165 | | | | | |
| | | | | | 10 | 1,91 | 1.679 | 3 | 3.104,16 |
| 129 | 0,112 | 85 | 0 | 165 | | | | | |
| | | | | | 10 | 2,7 | 1.681 | 1 | 3.105,48 |
| 130 | 0,158 | 85 | 0,047 | 166 | | | | | |
| | | | | | 4 | 4,288 | 1.686 | 0 | 3.105,68 |
| 130+8,636 | 0,835 | 86 | 0 | 166 | | | | | |
| | | | | | 6 | 22 | 1.707 | 0 | 3.105,68 |
| 131 | 3 | 89 | 0 | 166 | | | | | |
| | | | | | 10 | 72 | 1.780 | 0 | 3.105,68 |
| 132 | 4 | 93 | 0 | 166 | | | | | |
| | | | | | 10 | 43 | 1.822 | 8 | 3.113,67 |
| 133 | 0,017 | 93 | 1 | 166 | | | | | |
| | | | | | 10 | 0,17 | 1.823 | 30 | 3.143,87 |
| 134 | 0 | 93 | 2 | 169 | | | | | |
| | | | | | 10 | 0 | 1.823 | 29 | 3.173,27 |
| 135 | 0 | 93 | 1 | 169 | | | | | |
| | | | | | 10 | 1 | 1.823 | 19 | 3.191,94 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 136 | 0,08 | 93 | 1 | 170 | | | | | |
| | | | | | 10 | 1 | 1.824 | 40 | 3.231,81 |
| 137 | 0 | 93 | 3 | 173 | | | | | |
| | | | | | 10 | 0 | 1.824 | 49 | 3.280,82 |
| 138 | 0 | 93 | 2 | 175 | | | | | |
| | | | | | 10 | 0 | 1.824 | 47 | 3.327,73 |
| 139 | 0 | 93 | 3 | 178 | | | | | |
| | | | | | 10 | 0 | 1.824 | 48 | 3.375,23 |
| 140 | 0 | 93 | 2 | 180 | | | | | |
| | | | | | 10 | 0 | 1.824 | 34 | 3.409,38 |
| 141 | 0 | 93 | 1 | 181 | | | | | |
| | | | | | 10 | 0,08 | 1.824 | 21 | 3.429,96 |
| 142 | 0,008 | 93 | 1 | 182 | | | | | |
| | | | | | 10 | 2,22 | 1.827 | 9 | 3.439,33 |
| 143 | 0,214 | 93 | 0 | 182 | | | | | |
| | | | | | 10 | 2,14 | 1.829 | 36 | 3.475,34 |
| 144 | 0 | 93 | 3 | 186 | | | | | |
| | | | | | 10 | 0 | 1.829 | 74 | 3.548,94 |
| 145 | 0 | 93 | 4 | 190 | | | | | |
| | | | | | 10 | 0 | 1.829 | 70 | 3.619,37 |
| 146 | 0 | 93 | 3 | 193 | | | | | |
| | | | | | 10 | 0 | 1.829 | 53 | 3.672,55 |
| 147 | 0 | 93 | 2 | 195 | | | | | |
| | | | | | 10 | 0,15 | 1.829 | 32 | 3.704,75 |
| 148 | 0,015 | 93 | 1 | 196 | | | | | |
| | | | | | 10 | 2,5 | 1.831 | 12 | 3.716,70 |
| 149 | 0,235 | 94 | 0 | 196 | | | | | |
| | | | | | 10 | 13 | 1.844 | 2 | 3.718,52 |
| 150 | 1,059 | 95 | 0 | 196 | | | | | |
| | | | | | 10 | 12 | 1.856 | 6 | 3.724,11 |
| 151 | 0,126 | 95 | 1 | 197 | | | | | |
| | | | | | 10 | 1,26 | 1.857 | 63 | 3.786,68 |
| 152 | 0 | 95 | 6 | 202 | | | | | |
| | | | | | 10 | 0 | 1.857 | 124 | 3.910,89 |
| 153 | 0 | 95 | 7 | 209 | | | | | |
| | | | | | 10 | 1,73 | 1.859 | 68 | 3.979,34 |
| 154 | 0,173 | 95 | 0 | 209 | | | | | |
| | | | | | 10 | 47 | 1.906 | 1 | 3.980,56 |
| 155 | 4 | 100 | 0 | 209 | | | | | |
| | | | | | 10 | 84 | 1.990 | 0 | 3.980,56 |
| 156 | 4 | 103 | 0 | 209 | | | | | |
| | | | | | 10 | 41 | 2.031 | 1 | 3.981,15 |
| 157 | 0,182 | 104 | 0 | 209 | | | | | |
| | | | | | 10 | 3,18 | 2.034 | 2 | 3.982,80 |
| 158 | 0,136 | 104 | 0 | 209 | | | | | |
| | | | | | 8 | 18 | 2.052 | 1 | 3.983,67 |
| 158+16,35 | 2,079 | 106 | 0 | 209 | | | | | |
| | | | | | 2 | 7 | 2.059 | 0 | 3.983,67 |
| 159 | 1,731 | 108 | 0 | 209 | | | | | |
| | | | | | 10 | 19 | 2.078 | 1 | 3.984,62 |
| 160 | 0,119 | 108 | 0 | 210 | | | | | |
| | | | | | 10 | 1,19 | 2.079 | 23 | 4.007,80 |
| 161 | 0 | 108 | 2 | 212 | | | | | |
| | | | | | 10 | 0 | 2.079 | 78 | 4.085,42 |
| 162 | 0 | 108 | 6 | 217 | | | | | |
| | | | | | 10 | 0,01 | 2.079 | 63 | 4.148,90 |
| 163 | 0,001 | 108 | 1 | 218 | | | | | |
| | | | | | 10 | 1,6 | 2.081 | 10 | 4.158,86 |
| 164 | 0,159 | 108 | 0 | 218 | | | | | |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| | | | | | 10 | 2 | 2.082 | 21 | 4.179,68 |
| 165 | 0 | 108 | 2 | 220 | | | | | |
| | | | | | 10 | 0 | 2.082 | 46 | 4.225,39 |
| 166 | 0 | 108 | 3 | 223 | | | | | |
| | | | | | 3 | 0 | 2.082 | 14 | 4.239,76 |
| 166+5,795 | 0 | 108 | 2 | 225 | | | | | |
| | | | | | 7 | 1 | 2.083 | 17 | 4.256,59 |
| 167 | 0,11 | 108 | 0 | 225 | | | | | |
| | | | | | 10 | 28 | 2.111 | 1 | 4.257,45 |
| 168 | 3 | 111 | 0 | 225 | | | | | |
| | | | | | 10 | 29 | 2.140 | 1 | 4.258,04 |
| 169 | 0,201 | 111 | 0,059 | 225 | | | | | |
| | | | | | 10 | 2 | 2.142 | 16 | 4.273,76 |
| 170 | 0 | 111 | 2 | 227 | | | | | |
| | | | | | 10 | 5 | 2.148 | 15 | 4.288,89 |
| 171 | 1 | 111 | 0 | 227 | | | | | |
| | | | | | 10 | 7 | 2.154 | 1 | 4.289,72 |
| 172 | 0,134 | 112 | 0 | 227 | | | | | |
| | | | | | 10 | 2 | 2.156 | 3 | 4.292,58 |
| 173 | 0,026 | 112 | 0 | 227 | | | | | |
| | | | | | 10 | 0 | 2.156 | 6 | 4.298,50 |
| 174 | 0 | 112 | 0 | 227 | | | | | |
| | | | | | 10 | 0 | 2.156 | 13 | 4.311,88 |
| 175 | 0 | 112 | 1 | 228 | | | | | |
| | | | | | 10 | 0 | 2.156 | 28 | 4.339,43 |
| 176 | 0 | 112 | 2 | 230 | | | | | |
| | | | | | 10 | 0 | 2.156 | 32 | 4.371,55 |
| 177 | 0 | 112 | 1 | 232 | | | | | |
| | | | | | 10 | 0 | 2.156 | 35 | 4.407,01 |
| 178 | 0 | 112 | 2 | 234 | | | | | |
| | | | | | 10 | 1,26 | 2.158 | 22 | 4.429,40 |
| 179 | 0,126 | 112 | 0 | 234 | | | | | |
| | | | | | 10 | 1,26 | 2.159 | 41 | 4.470,81 |
| 180 | 0 | 112 | 4 | 238 | | | | | |
| | | | | | 10 | 0 | 2.159 | 117 | 4.587,64 |
| 181 | 0 | 112 | 8 | 246 | | | | | |
| | | | | | 10 | 34 | 2.193 | 76 | 4.664,05 |
| 182 | 3 | 115 | 0 | 246 | | | | | |
| | | | | | 10 | 56 | 2.249 | 0 | 4.664,05 |
| 183 | 2 | 117 | 0 | 246 | | | | | |
| | | | | | 10 | 33 | 2.282 | 0 | 4.664,05 |
| 184 | 1,103 | 118 | 0 | 246 | | | | | |
| | | | | | 10 | 13 | 2.295 | 1 | 4.665,04 |
| 185 | 0,164 | 119 | 0 | 246 | | | | | |
| | | | | | 10 | 1,64 | 2.297 | 15 | 4.679,67 |
| 186 | 0 | 119 | 1 | 247 | | | | | |
| | | | | | 10 | 2,64 | 2.299 | 16 | 4.695,47 |
| 187 | 0,264 | 119 | 0 | 247 | | | | | |
| | | | | | 10 | 35 | 2.334 | 2 | 4.697,63 |
| 188 | 3 | 122 | 0 | 247 | | | | | |
| | | | | | 10 | 95 | 2.429 | 0 | 4.697,63 |
| 189 | 6 | 128 | 0 | 247 | | | | | |
| | | | | | 10 | 63 | 2.492 | 1 | 4.698,58 |
| 190 | 0,121 | 128 | 0 | 247 | | | | | |
| | | | | | 10 | 1,21 | 2.494 | 17 | 4.715,38 |
| 191 | 0 | 128 | 2 | 249 | | | | | |
| | | | | | 10 | 0 | 2.494 | 80 | 4.795,39 |
| 192 | 0 | 128 | 6 | 255 | | | | | |
| | | | | | 10 | 0 | 2.494 | 91 | 4.886,66 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 193 | 0 | 128 | 3 | 258 | | | | | |
| | | | | | 10 | 0 | 2.494 | 50 | 4.937,00 |
| 194 | 0 | 128 | 2 | 260 | | | | | |
| | | | | | 6 | 0 | 2.494 | 59 | 4.995,55 |
| 194+12,77 | 0 | 128 | 7 | 267 | | | | | |
| | | | | | 4 | 0 | 2.494 | 59 | 5.054,18 |
| 195 | 0 | 128 | 9 | 277 | | | | | |
| | | | | | 10 | 0 | 2.494 | 198 | 5.252,03 |
| 196 | 0 | 128 | 10 | 287 | | | | | |
| | | | | | 10 | 3,18 | 2.497 | 106 | 5.358,28 |
| 197 | 0,318 | 129 | 0 | 287 | | | | | |
| | | | | | 10 | 81 | 2.578 | 2 | 5.360,50 |
| 198 | 8 | 137 | 0 | 287 | | | | | |
| | | | | | 10 | 113 | 2.691 | 0 | 5.360,50 |
| 199 | 4 | 140 | 0 | 287 | | | | | |
| | | | | | 10 | 35 | 2.726 | 4 | 5.364,93 |
| 200 | 0,003 | 140 | 0 | 288 | | | | | |
| | | | | | 10 | 0,03 | 2.726 | 50 | 5.414,46 |
| 201 | 0 | 140 | 5 | 292 | | | | | |
| | | | | | 10 | 9 | 2.735 | 45 | 5.459,67 |
| 202 | 0,879 | 141 | 0 | 292 | | | | | |
| | | | | | 10 | 33 | 2.768 | 0 | 5.459,78 |
| 203 | 2 | 143 | 0 | 292 | | | | | |
| | | | | | 7 | 18 | 2.785 | 4 | 5.463,41 |
| 203+14,74 | 0,038 | 143 | 0 | 293 | | | | | |
| | | | | | 3 | 0,586 | 2.786 | 2 | 5.464,93 |
| 204 | 0,185 | 144 | 0 | 293 | | | | | |
| | | | | | 10 | 1,85 | 2.788 | 52 | 5.516,79 |
| 205 | 0 | 144 | 5 | 298 | | | | | |
| | | | | | 10 | 0 | 2.788 | 79 | 5.595,99 |
| 206 | 0 | 144 | 3 | 301 | | | | | |
| | | | | | 10 | 0 | 2.788 | 62 | 5.658,39 |
| 207 | 0 | 144 | 3 | 304 | | | | | |
| | | | | | 10 | 27 | 2.815 | 34 | 5.692,59 |
| 208 | 3 | 146 | 0 | 304 | | | | | |
| | | | | | 10 | 128 | 2.943 | 0 | 5.692,59 |
| 209 | 10 | 156 | 0 | 304 | | | | | |
| | | | | | 9 | 98 | 3.040 | 0 | 5.692,59 |
| 209+17,62 | 0,94 | 157 | 0 | 304 | | | | | |
| | | | | | 1 | 2 | 3.042 | 0 | 5.692,93 |
| 210 | 0,336 | 158 | 0 | 304 | | | | | |
| | | | | | 10 | 3 | 3.045 | 37 | 5.729,84 |
| 211 | 0 | 158 | 3 | 308 | | | | | |
| | | | | | 10 | 0 | 3.045 | 60 | 5.789,36 |
| 212 | 0 | 158 | 3 | 310 | | | | | |
| | | | | | 10 | 0 | 3.045 | 33 | 5.822,26 |
| 213 | 0,043 | 158 | 1 | 311 | | | | | |
| | | | | | 10 | 3,37 | 3.049 | 12 | 5.833,99 |
| 214 | 0,294 | 158 | 0 | 311 | | | | | |
| | | | | | 10 | 3 | 3.052 | 6 | 5.839,59 |
| 215 | 0 | 158 | 0 | 312 | | | | | |
| | | | | | 10 | 2 | 3.054 | 2 | 5.841,75 |
| 216 | 0,123 | 158 | 0 | 312 | | | | | |
| | | | | | 10 | 2,62 | 3.057 | 2 | 5.843,31 |
| 217 | 0,139 | 158 | 0 | 312 | | | | | |
| | | | | | 10 | 3 | 3.060 | 1 | 5.844,67 |
| 218 | 0,152 | 158 | 0,063 | 312 | | | | | |
| | | | | | 10 | 3,18 | 3.063 | 1 | 5.845,84 |
| 219 | 0,166 | 159 | 0,054 | 312 | | | | | |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| | | | | | 10 | 3,47 | 3.066 | 1 | 5.846,84 |
| 220 | 0,181 | 159 | 0 | 312 | | | | | |
| | | | | | 10 | 3,36 | 3.070 | 2 | 5.848,70 |
| 221 | 0,155 | 159 | 0 | 312 | | | | | |
| | | | | | 10 | 1.152,06 | 4.222 | 2 | 5.850,84 |
| 222 | 115,051 | 274 | 0 | 312 | | | | | |
| | | | | | 10 | 1.152,57 | 5.374 | 1 | 5.852,01 |
| 223 | 0,206 | 274 | 0 | 312 | | | | | |
| | | | | | 10 | 4 | 5.378 | 1 | 5.852,87 |
| 224 | 0,215 | 274 | 0 | 312 | | | | | |
| | | | | | 10 | 6 | 5.384 | 0 | 5.853,35 |
| 225 | 0,339 | 275 | 0 | 312 | | | | | |
| | | | | | 10 | 9,1 | 5.393 | 0 | 5.853,40 |
| 226 | 0,571 | 275 | 0 | 312 | | | | | |
| | | | | | 10 | 21 | 5.414 | 0 | 5.853,40 |
| 227 | 1,501 | 277 | 0 | 312 | | | | | |
| | | | | | 10 | 19 | 5.432 | 3 | 5.856,44 |
| 228 | 0 | 277 | 0 | 313 | | | | | |
| | | | | | 10 | 4 | 5.436 | 26 | 5.882,12 |
| 229 | 0 | 277 | 2 | 315 | | | | | |
| | | | | | 10 | 0 | 5.436 | 55 | 5.936,82 |
| 230 | 0 | 277 | 3 | 318 | | | | | |
| | | | | | 10 | 0 | 5.436 | 72 | 6.008,67 |
| 231 | 0 | 277 | 4 | 322 | | | | | |
| | | | | | 3 | 0 | 5.436 | 22 | 6.030,51 |
| 231+5,431 | 0 | 277 | 4 | 326 | | | | | |
| | | | | | 7 | 0 | 5.436 | 67 | 6.097,56 |
| 232 | 0 | 277 | 5 | 331 | | | | | |
| | | | | | 10 | 0 | 5.436 | 118 | 6.215,40 |
| 233 | 0 | 277 | 7 | 338 | | | | | |
| | | | | | 10 | 0 | 5.436 | 77 | 6.292,20 |
| 234 | 0 | 277 | 1 | 339 | | | | | |
| | | | | | 10 | 57 | 5.493 | 10 | 6.302,57 |
| 235 | 6 | 283 | 0 | 339 | | | | | |
| | | | | | 10 | 129 | 5.623 | 0 | 6.302,57 |
| 236 | 7 | 290 | 0 | 339 | | | | | |
| | | | | | 10 | 151 | 5.774 | 0 | 6.302,57 |
| 237 | 8 | 298 | 0 | 339 | | | | | |
| | | | | | 10 | 117 | 5.891 | 0 | 6.302,57 |
| 238 | 4 | 302 | 0 | 339 | | | | | |
| | | | | | 10 | 38 | 5.929 | 45 | 6.347,41 |
| 239 | 0 | 302 | 4 | 343 | | | | | |
| | | | | | 10 | 1 | 5.930 | 46 | 6.393,28 |
| 240 | 0,132 | 302 | 0 | 343 | | | | | |
| | | | | | 10 | 1 | 5.932 | 15 | 6.408,43 |
| 241 | 0 | 302 | 1 | 345 | | | | | |
| | | | | | 10 | 0 | 5.932 | 44 | 6.452,46 |
| 242 | 0 | 302 | 3 | 348 | | | | | |
| | | | | | 10 | 0 | 5.932 | 77 | 6.529,57 |
| 243 | 0 | 302 | 5 | 353 | | | | | |
| | | | | | 10 | 0 | 5.932 | 86 | 6.615,94 |
| 244 | 0 | 302 | 4 | 357 | | | | | |
| | | | | | 10 | 0 | 5.932 | 63 | 6.678,59 |
| 245 | 0 | 302 | 2 | 359 | | | | | |
| | | | | | 10 | 0 | 5.932 | 33 | 6.711,31 |
| 246 | 0 | 302 | 1 | 360 | | | | | |
| | | | | | 8 | 6 | 5.938 | 14 | 6.725,64 |
| 246+15,74 | 0,817 | 303 | 1 | 361 | | | | | |
| | | | | | 2 | 2,194 | 5.940 | 9 | 6.734,88 |

| ESTACA | Área de corte | Á. C. Acum. | Área Aterro | Á. A. Acum. | Semi-Dis. | Vol. Corte | Vol. C. Acum. | Vol. Aterro | Vol. A. Acum. |
|-----------|---------------|-------------|-------------|-------------|-----------|------------|---------------|-------------|---------------|
| 247 | 0,213 | 303 | 3 | 364 | | | | | |
| | | | | | 10 | 2,13 | 5.942 | 136 | 6.870,73 |
| 248 | 0 | 303 | 10 | 374 | | | | | |
| | | | | | 10 | 0 | 5.942 | 210 | 7.081,15 |
| 249 | 0 | 303 | 11 | 385 | | | | | |
| | | | | | 10 | 4,29 | 5.947 | 110 | 7.191,36 |
| 250 | 0,429 | 303 | 0 | 385 | | | | | |
| | | | | | 10 | 46 | 5.992 | 1 | 7.192,58 |
| 251 | 4 | 308 | 0 | 385 | | | | | |
| | | | | | 10 | 43 | 6.036 | 8 | 7.200,39 |
| 252 | 0,204 | 308 | 1 | 386 | | | | | |
| | | | | | 10 | 5,68 | 6.041 | 11 | 7.211,74 |
| 253 | 0,364 | 308 | 0 | 386 | | | | | |
| | | | | | 10 | 5,26 | 6.047 | 27 | 7.238,85 |
| 254 | 0,162 | 308 | 2 | 389 | | | | | |
| | | | | | 10 | 3,82 | 6.050 | 45 | 7.284,01 |
| 255 | 0,22 | 308 | 2 | 391 | | | | | |
| | | | | | 10 | 5,06 | 6.055 | 41 | 7.325,22 |
| 256 | 0,286 | 309 | 2 | 393 | | | | | |
| | | | | | 10 | 8 | 6.063 | 20 | 7.345,69 |
| 257 | 0,486 | 309 | 0 | 393 | | | | | |
| | | | | | 10 | 10,9 | 6.074 | 1 | 7.346,54 |
| 258 | 0,604 | 310 | 0 | 393 | | | | | |
| | | | | | 10 | 18 | 6.092 | 0 | 7.346,54 |
| 259 | 1,162 | 311 | 0 | 393 | | | | | |
| | | | | | 10 | 13 | 6.105 | 12 | 7.359,00 |
| 260 | 0,122 | 311 | 1 | 394 | | | | | |
| | | | | | 10 | 1 | 6.106 | 54 | 7.413,17 |
| 261 | 0 | 311 | 4 | 398 | | | | | |
| | | | | | 10 | 3 | 6.109 | 44 | 7.457,02 |
| 262 | 0 | 311 | 0 | 399 | | | | | |
| | | | | | 10 | 3 | 6.111 | 25 | 7.481,85 |
| 263 | 0 | 311 | 2 | 401 | | | | | |
| | | | | | 10 | 0,91 | 6.112,28 | 29 | 7.511,16 |
| 264 | 0,091 | 312 | 1 | 402 | | | | | |
| | | | | | 10 | 6,01 | 6.118,29 | 7 | 7.517,78 |
| 265 | 0,51 | 312 | 0 | 402 | | | | | |
| | | | | | 9 | 4,595 | 6.122,88 | 8 | 7.525,66 |
| 265+18,02 | 0 | 312 | 1 | 402 | | | | | |

| | |
|----------------------|----------|
| VOL. TOTAL DE CORTE | 6.122,88 |
| VOL. TOTAL DE ATERRO | 7.525,66 |