## TABELA DE CURVAS (C)

| CURVA | DESENVOLVIMENTO (m) | RAIO (m) | ÂNGULO CENTRAL | CORDA (m) | TANGENTE (m) | COORDENADAS DOS PONTOS DE TANGÊNCIA N | COORDENADAS DOS PONTOS DE TANGÊNCIA E | PC N | PC E | PT N | PT E |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C1 | 8,90 | 50,00 | 10°11'39" | 8,88 | 4,46 | 7.449.346,172 | 273.492,422 | 7.449.350,167 | 273.494,403 | 7.449.341,889 | 273.491,179 |
| C2 | 19,08 | 40,00 | 27°19'57" | 18,90 | 9,73 | 7.449.358,881 | 273.498,725 | 7.449.368,605 | 273.498,563 | 7.449.350,167 | 273.494,403 |
| C3 | 39,21 | 25,00 | 89°51'11" | 35,31 | 24,94 | 7.449.438,949 | 273.497,394 | 7.449.439,427 | 273.522,326 | 7.449.414,016 | 273.497,809 |
| C4 | 14,80 | 80,00 | 10°35'48" | 14,77 | 7,42 | 7.449.565,265 | 273.486,793 | 7.449.572,583 | 273.485,570 | 7.449.558,297 | 273.489,340 |
| C5 | 13,36 | 40,00 | 19°07'48" | 13,29 | 6,74 | 7.449.540,904 | 273.495,699 | 7.449.534,164 | 273.495,811 | 7.449.547,234 | 273.493,385 |
| C6 | 39,33 | 25,00 | 90°08'49" | 35,40 | 25,06 | 7.449.483,943 | 273.496,646 | 7.449.509,004 | 273.496,230 | 7.449.484,424 | 273.521,706 |
| C7 | 53,13 | 303,00 | 10°02'50" | 53,06 | 26,63 | 7.449.441,953 | 273.653,948 | 7.449.441,442 | 273.627,319 | 7.449.447,102 | 273.680,081 |
| C8 | 27,28 | 300,00 | 5°12'37" | 27,27 | 13,65 | 7.449.449,740 | 273.693,473 | 7.449.451,152 | 273.707,049 | 7.449.447,102 | 273.680,081 |
| C9 | 13,45 | 9,00 | 85°37'11" | 12,23 | 8,34 | 7.449.459,641 | 273.788,692 | 7.449.451,438 | 273.790,185 | 7.449.458,778 | 273.780,400 |
| C10 | 12,10 | 9,00 | 77°02'37" | 11,21 | 7,16 | 7.449.490,498 | 273.785,708 | 7.449.489,757 | 273.778,582 | 7.449.497,608 | 273.786,584 |
| C11 | 37,83 | 400,00 | 5°25'07" | 37,82 | 18,93 | 7.449.483,643 | 273.719,781 | 7.449.483,472 | 273.700,853 | 7.449.485,600 | 273.738,609 |
| C12 | 13,02 | 9,00 | 82°53'06" | 11,91 | 7,95 | 7.449.483,400 | 273.692,907 | 7.449.491,276 | 273.691,852 | 7.449.483,472 | 273.700,853 |
| C13 | 16,00 | 9,00 | 101°52'14" | 13,98 | 11,09 | 7.449.483,730 | 273.678,738 | 7.449.484,549 | 273.667,680 | 7.449.494,720 | 273.677,265 |
| C14 | 7,56 | 400,00 | 1°04'58" | 7,56 | 3,78 | 7.449.484,829 | 273.663,910 | 7.449.485,179 | 273.660,147 | 7.449.484,549 | 273.667,680 |
| C15 | 24,50 | 303,00 | 4°37'56" | 24,49 | 12,25 | 7.449.486,316 | 273.647,945 | 7.449.485,179 | 273.660,147 | 7.449.486,463 | 273.635,691 |
| C16 | 12,83 | 9,00 | 81°40'44" | 11,77 | 7,78 | 7.449.486,557 | 273.627,912 | 7.449.494,267 | 273.626,879 | 7.449.486,463 | 273.635,691 |
| C17 | 5,05 | 3,00 | 96°31'59" | 4,48 | 3,36 | 7.449.486,191 | 273.613,836 | 7.449.486,127 | 273.610,473 | 7.449.489,525 | 273.613,389 |
| C18 | 4,32 | 3,00 | 82°30'55" | 3,96 | 2,63 | 7.449.495,639 | 273.612,570 | 7.449.493,031 | 273.612,919 | 7.449.495,632 | 273.609,938 |
| C19 | 6,35 | 9,00 | 40°25'19" | 6,22 | 3,31 | 7.449.495,420 | 273.527,595 | 7.449.495,429 | 273.530,909 | 7.449.493,265 | 273.525,078 |
| C20 | 54,61 | 12,00 | 260°44'06" | 18,29 | 14,12 | 7.449.502,446 | 273.535,801 | 7.449.511,551 | 273.525,014 | 7.449.493,265 | 273.525,078 |
| C21 | 6,33 | 9,00 | 40°18'48" | 6,20 | 3,30 | 7.449.509,420 | 273.527,539 | 7.449.511,551 | 273.525,014 | 7.449.509,428 | 273.530,842 |
| C22 | 15,31 | 9,00 | 97°29'05" | 13,53 | 10,26 | 7.449.509,634 | 273.610,694 | 7.449.509,608 | 273.600,435 | 7.449.519,803 | 273.609,332 |
| C23 | 12,96 | 9,00 | 82°30'55" | 11,87 | 7,89 | 7.449.559,617 | 273.603,997 | 7.449.551,792 | 273.605,045 | 7.449.559,597 | 273.596,102 |
| C24 | 6,34 | 9,00 | 40°22'03" | 6,21 | 3,31 | 7.449.559,405 | 273.521,541 | 7.449.559,413 | 273.524,850 | 7.449.557,255 | 273.519,026 |
| C25 | 54,61 | 12,00 | 260°44'07" | 18,29 | 14,12 | 7.449.566,426 | 273.529,758 | 7.449.575,541 | 273.518,979 | 7.449.557,255 | 273.519,026 |
| C26 | 6,34 | 9,00 | 40°22'03" | 6,21 | 3,31 | 7.449.573,405 | 273.521,505 | 7.449.575,541 | 273.518,979 | 7.449.573,413 | 273.524,814 |
| C27 | 15,40 | 9,00 | 98°02'26" | 13,59 | 10,36 | 7.449.573,613 | 273.602,238 | 7.449.573,586 | 273.591,877 | 7.449.583,868 | 273.600,762 |
| C28 | 31,27 | 321,00 | 5°34'54" | 31,26 | 15,65 | 7.449.599,356 | 273.598,534 | 7.449.614,988 | 273.597,822 | 7.449.583,868 | 273.600,762 |
| C29 | 13,75 | 9,00 | 87°32'28" | 12,45 | 8,62 | 7.449.623,600 | 273.597,430 | 7.449.614,988 | 273.597,822 | 7.449.623,578 | 273.588,808 |
| C30 | 6,35 | 9,00 | 40°25'58" | 6,22 | 3,31 | 7.449.623,389 | 273.515,512 | 7.449.623,398 | 273.518,827 | 7.449.621,233 | 273.512,995 |
| C31 | 54,61 | 12,00 | 260°44'06" | 18,29 | 14,12 | 7.449.630,416 | 273.523,716 | 7.449.639,519 | 273.512,927 | 7.449.621,233 | 273.512,995 |
| C32 | 6,33 | 9,00 | 40°18'09" | 6,20 | 3,30 | 7.449.637,389 | 273.515,452 | 7.449.639,519 | 273.512,927 | 7.449.637,398 | 273.518,754 |
| C33 | 91,69 | 307,00 | 17°06'46" | 91,35 | 46,19 | 7.449.634,593 | 273.608,075 | 7.449.680,152 | 273.615,683 | 7.449.588,812 | 273.614,210 |
| C34 | 13,65 | 9,00 | 86°54'03" | 12,38 | 8,53 | 7.449.637,601 | 273.597,477 | 7.449.637,579 | 273.588,951 | 7.449.646,115 | 273.597,916 |
| C35 | 31,30 | 321,00 | 5°35'15" | 31,29 | 15,66 | 7.449.661,759 | 273.598,722 | 7.449.677,250 | 273.601,048 | 7.449.646,115 | 273.597,916 |
| C36 | 15,50 | 9,00 | 98°41'13" | 13,66 | 10,48 | 7.449.687,613 | 273.602,604 | 7.449.677,250 | 273.601,048 | 7.449.687,586 | 273.592,125 |
| C37 | 12,62 | 9,00 | 80°22'19" | 11,61 | 7,60 | 7.449.687,650 | 273.616,935 | 7.449.687,670 | 273.624,537 | 7.449.680,152 | 273.615,683 |
| C38 | 15,67 | 9,00 | 99°46'15" | 13,77 | 10,68 | 7.449.701,657 | 273.619,328 | 7.449.712,189 | 273.621,114 | 7.449.701,684 | 273.630,010 |
| C39 | 12,60 | 9,00 | 80°13'45" | 11,60 | 7,58 | 7.449.701,620 | 273.605,122 | 7.449.701,600 | 273.597,539 | 7.449.709,096 | 273.606,390 |
| C40 | 14,86 | 9,00 | 94°35'44" | 13,23 | 9,75 | 7.449.701,504 | 273.560,282 | 7.449.711,228 | 273.561,038 | 7.449.701,530 | 273.570,034 |
| C41 | 13,42 | 9,00 | 85°24'16" | 12,21 | 8,31 | 7.449.701,468 | 273.546,237 | 7.449.701,447 | 273.537,931 | 7.449.709,749 | 273.546,881 |
| C42 | 14,11 | 9,00 | 89°48'52" | 12,71 | 8,97 | 7.449.701,348 | 273.499,609 | 7.449.710,319 | 273.499,556 | 7.449.701,371 | 273.508,580 |
| C43 | 6,83 | 500,00 | 0°46'56" | 6,83 | 3,41 | 7.449.672,239 | 273.482,778 | 7.449.675,652 | 273.482,758 | 7.449.668,827 | 273.482,844 |
| C44 | 23,38 | 500,00 | 2°40'44" | 23,38 | 11,69 | 7.449.835,244 | 273.481,830 | 7.449.846,926 | 273.482,308 | 7.449.823,553 | 273.481,898 |
| C45 | 23,24 | 497,00 | 2°40'44" | 23,24 | 11,62 | 7.449.835,192 | 273.484,830 | 7.449.846,803 | 273.485,306 | 7.449.823,571 | 273.484,898 |
| C47 | 4,55 | 503,00 | 0°31'05" | 4,55 | 2,27 | 7.450.025,599 | 273.492,630 | 7.450.023,326 | 273.492,537 | 7.450.027,872 | 273.492,703 |
| C48 | 44,84 | 11,00 | 233°34'23" | 19,64 | 21,79 | 7.450.006,094 | 273.492,008 | 7.450.018,467 | 273.509,943 | 7.450.027,872 | 273.492,703 |
| C49 | 8,33 | 9,00 | 53°03'17" | 8,04 | 4,49 | 7.450.015,915 | 273.506,245 | 7.450.018,467 | 273.509,943 | 7.450.011,427 | 273.506,061 |
| C50 | 14,53 | 9,00 | 92°29'36" | 13,00 | 9,40 | 7.449.891,605 | 273.501,153 | 7.449.900,997 | 273.501,538 | 7.449.891,629 | 273.510,553 |
| C51 | 13,75 | 9,00 | 87°30'24" | 12,45 | 8,62 | 7.449.877,603 | 273.500,579 | 7.449.877,625 | 273.509,196 | 7.449.868,994 | 273.500,227 |
| C52 | 22,58 | 483,00 | 2°40'44" | 22,58 | 11,29 | 7.449.834,946 | 273.498,832 | 7.449.846,230 | 273.499,294 | 7.449.823,652 | 273.498,897 |
| C53 | 14,14 | 9,00 | 90°00'00" | 12,73 | 9,00 | 7.449.891,747 | 273.556,397 | 7.449.891,724 | 273.547,397 | 7.449.900,747 | 273.556,374 |
| C54 | 14,14 | 9,00 | 90°00'00" | 12,73 | 9,00 | 7.449.877,747 | 273.556,433 | 7.449.868,747 | 273.556,456 | 7.449.877,724 | 273.547,433 |
| C55 | 50,81 | 365,00 | 7°58'31" | 50,76 | 25,44 | 7.449.804,267 | 273.556,622 | 7.449.779,060 | 273.553,157 | 7.449.829,711 | 273.556,557 |
| C56 | 29,90 | 507,00 | 3°22'46" | 29,90 | 14,96 | 7.449.764,243 | 273.551,120 | 7.449.779,060 | 273.553,157 | 7.449.749,331 | 273.549,960 |
| C57 | 29,08 | 493,00 | 3°22'46" | 29,07 | 14,54 | 7.449.762,745 | 273.565,046 | 7.449.777,153 | 273.567,027 | 7.449.748,246 | 273.563,918 |
| C58 | 52,75 | 379,00 | 7°58'31" | 52,71 | 26,42 | 7.449.803,327 | 273.570,625 | 7.449.777,153 | 273.567,027 | 7.449.829,747 | 273.570,557 |
| C59 | 14,14 | 9,00 | 90°00'00" | 12,73 | 9,00 | 7.449.877,783 | 273.570,433 | 7.449.877,806 | 273.579,433 | 7.449.868,783 | 273.570,456 |
| C60 | 14,14 | 9,00 | 90°00'00" | 12,73 | 9,00 | 7.449.891,783 | 273.570,397 | 7.449.900,783 | 273.570,373 | 7.449.891,806 | 273.579,397 |
| C61 | 14,14 | 9,00 | 90°00'00" | 12,73 | 9,00 | 7.449.891,912 | 273.620,396 | 7.449.891,889 | 273.611,397 | 7.449.900,912 | 273.620,373 |
| C62 | 14,14 | 9,00 | 90°00'00" | 12,73 | 9,00 | 7.449.877,912 | 273.620,433 | 7.449.868,912 | 273.620,456 | 7.449.877,889 | 273.611,433 |
| C63 | 73,16 | 429,00 | 9°46'15" | 73,07 | 36,67 | 7.449.793,207 | 273.620,651 | 7.449.757,055 | 273.614,521 | 7.449.829,876 | 273.620,556 |
| C64 | 75,55 | 443,00 | 9°46'15" | 75,45 | 37,86 | 7.449.792,047 | 273.634,654 | 7.449.754,715 | 273.628,324 | 7.449.829,912 | 273.634,556 |
| C65 | 14,17 | 9,00 | 90°12'41" | 12,75 | 9,03 | 7.449.877,975 | 273.634,432 | 7.449.877,965 | 273.643,466 | 7.449.868,942 | 273.634,456 |
| C66 | 14,11 | 9,00 | 89°47'43" | 12,71 | 8,97 | 7.449.891,974 | 273.634,396 | 7.449.900,942 | 273.634,373 | 7.449.891,965 | 273.643,364 |
| C67 | 31,72 | 1007,00 | 1°48'18" | 31,72 | 15,86 | 7.449.891,949 | 273.659,227 | 7.449.891,434 | 273.675,082 | 7.449.891,965 | 273.643,364 |
| C68 | 32,30 | 993,00 | 1°51'49" | 32,30 | 16,15 | 7.449.877,947 | 273.659,617 | 7.449.877,404 | 273.675,760 | 7.449.877,965 | 273.643,466 |
| C69 | 14,45 | 9,00 | 92°00'35" | 12,95 | 9,32 | 7.449.891,131 | 273.684,399 | 7.449.891,434 | 273.675,082 | 7.449.900,452 | 273.684,375 |
| C70 | 13,81 | 9,00 | 87°55'30" | 12,50 | 8,68 | 7.449.877,112 | 273.684,435 | 7.449.868,432 | 273.684,457 | 7.449.877,404 | 273.675,760 |
| C71 | 84,07 | 493,00 | 9°46'15" | 83,97 | 42,14 | 7.449.787,902 | 273.684,665 | 7.449.746,357 | 273.677,621 | 7.449.830,040 | 273.684,556 |
| C72 | 12,60 | 9,00 | 80°13'45" | 11,60 | 7,58 | 7.449.701,787 | 273.670,064 | 7.449.701,768 | 273.662,481 | 7.449.709,263 | 273.671,331 |
| C73 | 15,83 | 9,00 | 100°47'58" | 13,87 | 10,88 | 7.449.687,782 | 273.667,929 | 7.449.677,090 | 273.665,918 | 7.449.687,754 | 273.657,050 |
| C74 | 82,01 | 257,00 | 18°17'03" | 81,67 | 41,36 | 7.449.636,445 | 273.658,274 | 7.449.677,090 | 273.665,918 | 7.449.595,453 | 273.663,767 |
| C75 | 73,18 | 243,00 | 17°15'20" | 72,91 | 36,87 | 7.449.633,856 | 273.672,746 | 7.449.670,208 | 273.678,909 | 7.449.597,312 | 273.677,643 |
| C76 | 29,59 | 507,00 | 3°20'38" | 29,59 | 14,80 | 7.449.758,607 | 273.693,898 | 7.449.744,016 | 273.691,424 | 7.449.773,318 | 273.695,516 |
| C77 | 168,31 | 125,29 | 76°58'04" | 155,93 | 99,60 | 7.449.872,323 | 273.706,410 | 7.449.884,035 | 273.805,321 | 7.449.773,318 | 273.695,516 |
| C78 | 7,66 | 3,00 | 146°15'17" | 5,74 | 9,89 | 7.449.828,453 | 273.698,560 | 7.449.836,692 | 273.704,034 | 7.449.838,344 | 273.698,535 |
| C79 | 50,74 | 139,29 | 20°52'19" | 50,46 | 25,65 | 7.449.858,061 | 273.718,230 | 7.449.872,970 | 273.739,108 | 7.449.836,692 | 273.704,034 |
| C80 | 7,71 | 3,00 | 147°09'53" | 5,76 | 10,18 | 7.449.878,887 | 273.747,394 | 7.449.872,970 | 273.739,108 | 7.449.878,408 | 273.737,223 |
| C81 | 32,87 | 965,02 | 1°57'05" | 32,87 | 16,44 | 7.449.877,635 | 273.720,806 | 7.449.877,421 | 273.704,372 | 7.449.878,408 | 273.737,223 |
| C82 | 9,36 | 6,00 | 89°24'14" | 8,44 | 5,94 | 7.449.877,344 | 273.698,434 | 7.449.871,406 | 273.698,450 | 7.449.877,421 | 273.704,372 |
| C83 | 14,26 | 9,00 | 90°47'50" | 12,82 | 9,13 | 7.449.891,319 | 273.698,398 | 7.449.900,445 | 273.698,375 | 7.449.891,469 | 273.707,523 |
| C84 | 14,01 | 9,00 | 89°10'29" | 12,64 | 8,87 | 7.449.941,619 | 273.698,269 | 7.449.941,770 | 273.707,139 | 7.449.932,748 | 273.698,291 |
| C85 | 14,27 | 9,00 | 90°51'20" | 12,82 | 9,14 | 7.449.955,616 | 273.698,233 | 7.449.964,751 | 273.698,209 | 7.449.955,776 | 273.707,367 |
| C86 | 14,00 | 9,00 | 89°06'43" | 12,63 | 8,86 | 7.450.005,917 | 273.698,103 | 7.450.006,077 | 273.706,963 | 7.449.997,055 | 273.698,126 |
| C87 | 14,28 | 9,00 | 90°55'23" | 12,83 | 9,15 | 7.450.019,913 | 273.698,067 | 7.450.029,059 | 273.698,043 | 7.450.020,084 | 273.707,211 |
| C88 | 13,94 | 9,00 | 88°44'11" | 12,59 | 8,80 | 7.450.068,191 | 273.697,942 | 7.450.068,408 | 273.706,743 | 7.450.059,387 | 273.697,965 |
| C89 | 13,96 | 9,00 | 88°54'10" | 12,61 | 8,83 | 7.450.068,134 | 273.683,943 | 7.450.059,305 | 273.683,965 | 7.450.068,280 | 273.675,114 |
| C90 | 31,66 | 767,65 | 2°21'46" | 31,65 | 15,83 | 7.450.068,543 | 273.659,286 | 7.450.069,457 | 273.643,482 | 7.450.068,280 | 273.675,114 |
| C91 | 14,68 | 9,00 | 93°27'36" | 13,11 | 9,56 | 7.450.070,010 | 273.633,938 | 7.450.069,457 | 273.643,482 | 7.450.060,449 | 273.633,962 |
| C92 | 13,17 | 9,00 | 83°50'16" | 12,03 | 8,08 | 7.450.071,090 | 273.619,935 | 7.450.063,009 | 273.619,956 | 7.450.071,937 | 273.611,899 |
| C93 | 15,56 | 286,00 | 3°07'02" | 15,56 | 7,78 | 7.450.072,752 | 273.604,159 | 7.450.071,937 | 273.611,899 | 7.450.073,145 | 273.596,387 |
| C94 | 14,62 | 9,00 | 93°02'41" | 13,06 | 9,49 | 7.450.074,484 | 273.569,926 | 7.450.074,005 | 273.579,405 | 7.450.064,993 | 273.569,950 |
| C95 | 14,14 | 9,00 | 90°00'00" | 12,73 | 9,00 | 7.450.073,219 | 273.555,929 | 7.450.064,220 | 273.555,952 | 7.450.073,196 | 273.546,929 |
| C96 | 23,04 | 15,00 | 88°01'29" | 20,84 | 14,49 | 7.450.073,060 | 273.494,144 | 7.450.058,576 | 273.493,682 | 7.450.073,098 | 273.508,636 |
| C97 | 8,71 | 19,00 | 26°16'24" | 8,64 | 4,43 | 7.450.023,440 | 273.492,561 | 7.450.019,528 | 273.490,472 | 7.450.027,872 | 273.492,703 |
| C98 | 4,94 | 11,00 | 25°45'18" | 4,90 | 2,51 | 7.450.017,310 | 273.489,288 | 7.450.014,797 | 273.489,185 | 7.450.019,528 | 273.490,472 |
| C102 | 174,16 | 767,65 | 12°59'56" | 173,79 | 87,46 | 7.450.070,562 | 273.794,173 | 7.450.068,408 | 273.706,743 | 7.450.092,326 | 273.878,877 |
| C103 | 192,37 | 822,42 | 13°24'07" | 191,93 | 96,63 | 7.450.021,889 | 273.803,820 | 7.450.020,084 | 273.707,211 | 7.450.046,038 | 273.897,379 |
| C104 | 202,10 | 836,42 | 13°50'40" | 201,61 | 101,55 | 7.450.007,913 | 273.808,492 | 7.450.006,077 | 273.706,963 | 7.450.033,989 | 273.906,633 |
| C105 | 220,20 | 886,72 | 14°13'41" | 219,63 | 110,67 | 7.449.957,714 | 273.818,017 | 7.449.955,776 | 273.707,367 | 7.449.986,787 | 273.924,796 |
| C106 | 228,78 | 900,72 | 14°33'11" | 228,16 | 115,01 | 7.449.943,723 | 273.822,130 | 7.449.941,770 | 273.707,139 | 7.449.974,508 | 273.932,942 |
| C107 | 246,17 | 951,02 | 14°49'52" | 245,48 | 123,78 | 7.449.893,510 | 273.831,284 | 7.449.891,469 | 273.707,523 | 7.449.927,162 | 273.950,398 |
| C108 | 10,25 | 965,02 | 0°36'30" | 10,25 | 5,12 | 7.449.884,638 | 273.810,409 | 7.449.885,294 | 273.815,489 | 7.449.884,035 | 273.805,321 |
| C109 | 155,68 | 120,00 | 74°19'58" | 144,99 | 90,97 | 7.449.896,951 | 273.905,713 | 7.449.813,227 | 273.941,302 | 7.449.885,294 | 273.815,489 |
| C115 | 15,45 | 9,00 | 98°20'23" | 13,62 | 10,42 | 7.449.904,150 | 273.917,968 | 7.449.906,699 | 273.928,067 | 7.449.894,528 | 273.921,956 |
| C116 | 30,93 | 965,02 | 1°50'11" | 30,93 | 15,47 | 7.449.910,485 | 273.943,064 | 7.449.906,699 | 273.928,067 | 7.449.914,750 | 273.957,931 |
| C117 | 13,03 | 9,00 | 82°58'37" | 11,92 | 7,96 | 7.449.916,945 | 273.965,582 | 7.449.909,620 | 273.968,696 | 7.449.914,750 | 273.957,931 |
| C118 | 15,17 | 9,00 | 96°36'25" | 13,44 | 10,10 | 7.449.929,909 | 273.960,121 | 7.449.927,162 | 273.950,398 | 7.449.939,250 | 273.956,274 |
| C119 | 32,67 | 2390,33 | 0°47'00" | 32,67 | 16,34 | 7.449.954,357 | 273.950,052 | 7.449.939,250 | 273.956,274 | 7.449.969,377 | 273.943,625 |
| C120 | 12,94 | 9,00 | 82°21'37" | 11,85 | 7,87 | 7.449.976,616 | 273.940,528 | 7.449.969,377 | 273.943,625 | 7.449.974,508 | 273.932,942 |
| C121 | 15,51 | 9,00 | 98°42'45" | 13,66 | 10,48 | 7.449.989,542 | 273.934,912 | 7.449.986,787 | 273.924,796 | 7.449.999,124 | 273.930,657 |
| C122 | 32,85 | 2390,33 | 0°47'15" | 32,85 | 16,43 | 7.450.014,137 | 273.923,991 | 7.449.999,124 | 273.930,657 | 7.450.029,056 | 273.917,119 |
| C123 | 12,59 | 9,00 | 80°08'57" | 11,59 | 7,57 | 7.450.035,934 | 273.913,951 | 7.450.029,056 | 273.917,119 | 7.450.033,989 | 273.906,633 |
| C124 | 15,87 | 9,00 | 101°02'29" | 13,89 | 10,93 | 7.450.048,768 | 273.907,958 | 7.450.046,038 | 273.897,379 | 7.450.058,629 | 273.903,252 |
| C125 | 32,20 | 2390,33 | 0°46'19" | 32,20 | 16,10 | 7.450.073,159 | 273.896,317 | 7.450.058,629 | 273.903,252 | 7.450.087,595 | 273.889,186 |
| C126 | 12,27 | 9,00 | 78°07'28" | 11,34 | 7,30 | 7.450.094,144 | 273.885,952 | 7.450.087,595 | 273.889,186 | 7.450.092,326 | 273.878,877 |
| C131 | 80,60 | 186,00 | 24°49'37" | 79,97 | 40,94 | 7.449.781,265 | 274.023,255 | 7.449.740,345 | 274.021,971 | 7.449.818,943 | 274.007,240 |
| C132 | 54,46 | 136,00 | 22°56'42" | 54,10 | 27,60 | 7.449.776,650 | 273.972,062 | 7.449.749,048 | 273.972,102 | 7.449.802,052 | 273.961,264 |
| C133 | 48,86 | 122,00 | 22°56'42" | 48,53 | 24,76 | 7.449.773,788 | 273.958,066 | 7.449.749,028 | 273.958,102 | 7.449.796,575 | 273.948,380 |
| C134 | 81,08 | 203,26 | 22°51'18" | 80,54 | 41,08 | 7.449.707,943 | 273.958,162 | 7.449.670,061 | 273.942,261 | 7.449.749,028 | 273.958,102 |
| C135 | 109,61 | 217,26 | 28°54'26" | 108,45 | 56,00 | 7.449.693,050 | 273.972,184 | 7.449.643,989 | 273.945,187 | 7.449.749,048 | 273.972,102 |
| C136 | 179,76 | 267,26 | 38°32'17" | 176,39 | 93,43 | 7.449.646,961 | 274.019,039 | 7.449.575,744 | 273.958,565 | 7.449.740,345 | 274.021,971 |
| C137 | 153,93 | 281,26 | 31°21'30" | 152,02 | 78,95 | 7.449.636,304 | 274.024,472 | 7.449.574,360 | 273.975,527 | 7.449.714,670 | 274.034,032 |
| C138 | 15,07 | 9,00 | 95°55'41" | 13,37 | 9,98 | 7.449.724,580 | 274.035,241 | 7.449.722,354 | 274.044,973 | 7.449.714,670 | 274.034,032 |
| C140 | 13,30 | 9,00 | 84°39'07" | 12,12 | 8,20 | 7.449.712,292 | 274.088,964 | 7.449.704,166 | 274.087,889 | 7.449.714,120 | 274.080,973 |
| C141 | 36,38 | 331,26 | 6°17'35" | 36,36 | 18,21 | 7.449.686,113 | 274.085,501 | 7.449.668,431 | 274.081,148 | 7.449.704,166 | 274.087,889 |
| C142 | 6,53 | 9,00 | 41°33'44" | 6,39 | 3,42 | 7.449.665,115 | 274.080,332 | 7.449.663,175 | 274.077,521 | 7.449.668,431 | 274.081,148 |
| C143 | 54,60 | 12,00 | 260°42'28" | 18,29 | 14,12 | 7.449.671,196 | 274.089,145 | 7.449.663,175 | 274.077,521 | 7.449.658,430 | 274.095,184 |
| C144 | 6,17 | 9,00 | 39°15'18" | 6,05 | 3,21 | 7.449.661,331 | 274.093,812 | 7.449.664,446 | 274.094,585 | 7.449.658,430 | 274.095,184 |
| C145 | 35,66 | 345,26 | 5°55'04" | 35,64 | 17,85 | 7.449.681,767 | 274.098,883 | 7.449.664,446 | 274.094,585 | 7.449.699,438 | 274.101,373 |
| C146 | 14,90 | 9,00 | 94°51'50" | 13,26 | 9,80 | 7.449.709,141 | 274.102,740 | 7.449.706,956 | 274.112,292 | 7.449.699,438 | 274.101,373 |

## TABELA DE CURVAS (C)

| CURVA | DESENVOLVIMENTO (m) | RAIO (m) | ÂNGULO CENTRAL | CORDA (m) | TANGENTE (m) | COORDENADAS DOS PONTOS DE TANGÊNCIA N | COORDENADAS DOS PONTOS DE TANGÊNCIA E | PC N | PC E | PT N | PT E |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C147 | 12,86 | 9,00 | 81°51'45" | 11,79 | 7,80 | 7.449.696,763 | 274.156,854 | 7.449.688,986 | 274.156,208 | 7.449.698,504 | 274.149,246 |
| C148 | 181,73 | 343,70 | 30°17'43" | 179,62 | 93,04 | 7.449.596,260 | 274.148,509 | 7.449.520,081 | 274.095,086 | 7.449.688,986 | 274.156,208 |
| C149 | 177,74 | 357,70 | 28°28'13" | 175,92 | 90,75 | 7.449.593,051 | 274.161,128 | 7.449.517,757 | 274.110,474 | 7.449.683,385 | 274.169,763 |
| C150 | 15,30 | 9,00 | 97°25'23" | 13,53 | 10,25 | 7.449.693,588 | 274.170,739 | 7.449.691,302 | 274.180,729 | 7.449.683,385 | 274.169,763 |
| C151 | 13,10 | 9,00 | 83°25'04" | 11,98 | 8,02 | 7.449.679,046 | 274.234,316 | 7.449.671,073 | 274.233,435 | 7.449.680,834 | 274.226,496 |
| C152 | 224,93 | 436,30 | 29°32'16" | 222,44 | 115,02 | 7.449.579,056 | 274.243,154 | 7.449.482,185 | 274.181,138 | 7.449.693,912 | 274.249,353 |
| C153 | 194,03 | 422,30 | 26°19'32" | 192,33 | 98,76 | 7.449.572,909 | 274.222,595 | 7.449.489,733 | 274.169,347 | 7.449.671,073 | 274.233,435 |
| C154 | 32,06 | 23,00 | 79°52'01" | 29,53 | 19,25 | 7.449.465,969 | 274.170,757 | 7.449.473,335 | 274.152,968 | 7.449.482,185 | 274.181,138 |
| C155 | 12,55 | 9,00 | 79°52'01" | 11,55 | 7,53 | 7.449.483,388 | 274.165,285 | 7.449.486,270 | 274.158,324 | 7.449.489,733 | 274.169,347 |
| C156 | 15,93 | 9,00 | 101°26'14" | 13,93 | 11,00 | 7.449.508,628 | 274.104,332 | 7.449.517,757 | 274.110,474 | 7.449.504,418 | 274.114,498 |
| C157 | 12,17 | 9,00 | 77°27'09" | 11,26 | 7,22 | 7.449.514,172 | 274.090,942 | 7.449.516,933 | 274.084,274 | 7.449.520,081 | 274.095,086 |
| C158 | 16,62 | 9,00 | 105°49'12" | 14,36 | 11,90 | 7.449.565,020 | 273.968,147 | 7.449.574,360 | 273.975,527 | 7.449.560,465 | 273.979,146 |
| C159 | 11,33 | 9,00 | 72°09'28" | 10,60 | 6,56 | 7.449.570,745 | 273.954,321 | 7.449.573,254 | 273.948,262 | 7.449.575,744 | 273.958,565 |
| C160 | 29,34 | 15,00 | 112°04'12" | 24,88 | 22,27 | 7.449.592,111 | 273.902,724 | 7.449.607,976 | 273.918,350 | 7.449.583,591 | 273.923,298 |
| C161 | 45,05 | 164,00 | 15°44'25" | 44,91 | 22,67 | 7.449.624,127 | 273.934,257 | 7.449.607,976 | 273.918,350 | 7.449.643,989 | 273.945,187 |
| C162 | 72,49 | 52,00 | 79°52'31" | 66,76 | 43,54 | 7.449.629,917 | 273.925,410 | 7.449.639,449 | 273.882,929 | 7.449.670,061 | 273.942,261 |
| C163 | 7,61 | 3,00 | 145°17'28" | 5,73 | 9,60 | 7.449.627,735 | 273.917,721 | 7.449.625,695 | 273.908,341 | 7.449.620,717 | 273.911,172 |
| C164 | 28,70 | 66,00 | 24°55'01" | 28,48 | 14,58 | 7.449.622,596 | 273.894,092 | 7.449.625,788 | 273.879,864 | 7.449.625,695 | 273.908,341 |
| C165 | 46,58 | 150,00 | 17°47'37" | 46,40 | 23,48 | 7.449.603,550 | 273.895,152 | 7.449.620,717 | 273.911,172 | 7.449.592,099 | 273.874,652 |
| C166 | 10,17 | 9,00 | 64°45'35" | 9,64 | 5,71 | 7.449.589,316 | 273.869,670 | 7.449.592,099 | 273.874,652 | 7.449.592,636 | 273.865,028 |
| C167 | 50,80 | 18,53 | 157°04'22" | 36,32 | 91,37 | 7.449.645,793 | 273.790,707 | 7.449.592,636 | 273.865,028 | 7.449.625,788 | 273.879,864 |
| C168 | 75,80 | 32,53 | 133°30'17" | 59,78 | 75,72 | 7.449.656,027 | 273.809,042 | 7.449.639,449 | 273.882,929 | 7.449.591,023 | 273.847,883 |
| C169 | 14,89 | 9,00 | 94°47'45" | 13,25 | 9,79 | 7.449.582,621 | 273.852,902 | 7.449.578,322 | 273.844,111 | 7.449.591,023 | 273.847,883 |
| C170 | 192,91 | 90,00 | 122°48'36" | 158,04 | 165,11 | 7.449.631,217 | 273.771,691 | 7.449.568,050 | 273.924,236 | 7.449.468,780 | 273.801,259 |
| C171 | 103,31 | 104,00 | 56°55'00" | 99,12 | 56,37 | 7.449.553,555 | 273.793,473 | 7.449.578,322 | 273.844,111 | 7.449.497,608 | 273.786,584 |
| C172 | 116,16 | 181,00 | 36°46'19" | 114,18 | 60,16 | 7.449.358,528 | 273.821,327 | 7.449.304,667 | 273.794,525 | 7.449.417,717 | 273.810,554 |
| C173 | 193,18 | 167,00 | 66°16'37" | 182,59 | 109,03 | 7.449.307,946 | 273.816,304 | 7.449.246,918 | 273.725,960 | 7.449.415,209 | 273.796,780 |
| C174 | 13,81 | 9,00 | 87°54'06" | 12,49 | 8,68 | 7.449.296,899 | 273.790,660 | 7.449.304,667 | 273.794,525 | 7.449.292,752 | 273.798,281 |
| C175 | 12,97 | 9,00 | 82°33'32" | 11,88 | 7,90 | 7.449.284,970 | 273.783,333 | 7.449.281,178 | 273.790,264 | 7.449.278,588 | 273.778,675 |
| C176 | 32,71 | 181,00 | 10°21'14" | 32,66 | 16,40 | 7.449.265,343 | 273.769,007 | 7.449.254,051 | 273.757,115 | 7.449.278,588 | 273.778,675 |
| C177 | 16,84 | 9,00 | 107°10'41" | 14,49 | 12,20 | 7.449.245,648 | 273.748,267 | 7.449.254,051 | 273.757,115 | 7.449.239,676 | 273.758,908 |
| C178 | 92,33 | 639,34 | 8°16'28" | 92,25 | 46,25 | 7.449.270,647 | 273.838,902 | 7.449.292,752 | 273.798,281 | 7.449.254,618 | 273.882,281 |
| C179 | 6,44 | 9,00 | 40°58'55" | 6,30 | 3,36 | 7.449.253,452 | 273.885,436 | 7.449.254,618 | 273.882,281 | 7.449.254,641 | 273.888,582 |
| C180 | 54,61 | 12,00 | 260°43'40" | 18,29 | 14,12 | 7.449.249,650 | 273.875,376 | 7.449.237,421 | 273.882,430 | 7.449.254,641 | 273.888,582 |
| C181 | 6,25 | 9,00 | 39°46'32" | 6,12 | 3,26 | 7.449.240,241 | 273.880,803 | 7.449.237,421 | 273.882,430 | 7.449.241,368 | 273.877,748 |
| C182 | 96,20 | 653,34 | 8°26'12" | 96,12 | 48,19 | 7.449.258,046 | 273.832,538 | 7.449.281,178 | 273.790,264 | 7.449.241,368 | 273.877,748 |
| C183 | 103,51 | 704,84 | 8°24'51" | 103,42 | 51,85 | 7.449.214,300 | 273.804,121 | 7.449.239,676 | 273.758,908 | 7.449.195,814 | 273.852,561 |
| C184 | 82,89 | 67,00 | 70°53'18" | 77,71 | 47,69 | 7.449.178,809 | 273.897,119 | 7.449.131,140 | 273.895,640 | 7.449.195,814 | 273.852,561 |
| C185 | 69,01 | 53,00 | 74°36'08" | 64,24 | 40,38 | 7.449.168,337 | 273.885,293 | 7.449.128,146 | 273.881,429 | 7.449.182,734 | 273.847,570 |
| C186 | 118,48 | 718,84 | 9°26'36" | 118,34 | 59,37 | 7.449.203,904 | 273.792,098 | 7.449.233,888 | 273.740,852 | 7.449.182,734 | 273.847,570 |
| C187 | 10,26 | 9,00 | 65°19'37" | 9,71 | 5,77 | 7.449.236,802 | 273.735,872 | 7.449.233,888 | 273.740,852 | 7.449.233,493 | 273.731,146 |
| C188 | 37,16 | 193,00 | 11°01'52" | 37,10 | 18,64 | 7.449.222,805 | 273.715,879 | 7.449.233,493 | 273.731,146 | 7.449.209,393 | 273.702,939 |
| C189 | 16,14 | 9,00 | 102°46'06" | 14,06 | 11,27 | 7.449.201,285 | 273.695,115 | 7.449.209,393 | 273.702,939 | 7.449.195,447 | 273.704,752 |
| C190 | 84,11 | 207,00 | 23°16'56" | 83,54 | 42,65 | 7.449.223,046 | 273.690,622 | 7.449.246,918 | 273.725,960 | 7.449.187,151 | 273.667,597 |
| C191 | 4,14 | 193,00 | 1°13'49" | 4,14 | 2,07 | 7.449.181,336 | 273.680,499 | 7.449.183,055 | 273.681,655 | 7.449.179,592 | 273.679,381 |
| C192 | 13,76 | 9,00 | 87°36'46" | 12,46 | 8,63 | 7.449.190,220 | 273.686,471 | 7.449.185,707 | 273.693,830 | 7.449.183,055 | 273.681,655 |
| C193 | 181,66 | 770,34 | 13°30'40" | 181,24 | 91,25 | 7.449.148,168 | 273.782,801 | 7.449.195,447 | 273.704,752 | 7.449.120,433 | 273.869,735 |
| C194 | 198,36 | 784,12 | 14°29'38" | 197,83 | 99,71 | 7.449.133,577 | 273.778,827 | 7.449.185,707 | 273.693,830 | 7.449.104,379 | 273.874,167 |

## TABELA DE CURVAS (C)

| CURVA | DESENVOLVIMENTO (m) | RAIO (m) | ÂNGULO CENTRAL | CORDA (m) | TANGENTE (m) | COORDENADAS DOS PONTOS DE TANGÊNCIA N | COORDENADAS DOS PONTOS DE TANGÊNCIA E | PC N | PC E | PT N | PT E |
|---|---|---|---|---|---|---|---|---|---|---|---|
| C195 | 16,05 | 9,00 | 102°12'13" | 14,01 | 11,15 | 7.449.117,042 | 273.880,361 | 7.449.120,433 | 273.869,735 | 7.449.128,146 | 273.881,429 |
| C196 | 11,74 | 9,00 | 74°44'59" | 10,93 | 6,87 | 7.449.102,365 | 273.880,740 | 7.449.095,494 | 273.880,527 | 7.449.104,379 | 273.874,167 |
| C197 | 16,42 | 9,00 | 104°32'23" | 14,24 | 11,63 | 7.449.044,566 | 273.878,947 | 7.449.047,834 | 273.867,783 | 7.449.056,192 | 273.879,308 |
| C198 | 223,79 | 840,34 | 15°15'31" | 223,13 | 112,56 | 7.449.079,459 | 273.759,754 | 7.449.138,399 | 273.663,856 | 7.449.047,834 | 273.867,783 |
| C199 | 305,46 | 854,34 | 20°29'07" | 303,83 | 154,38 | 7.449.064,790 | 273.742,824 | 7.449.152,932 | 273.616,084 | 7.449.026,576 | 273.892,395 |
| C200 | 14,31 | 9,00 | 91°06'10" | 12,85 | 9,17 | 7.449.143,203 | 273.656,039 | 7.449.150,926 | 273.660,993 | 7.449.138,399 | 273.663,856 |
| C201 | 14,31 | 9,00 | 91°06'10" | 12,85 | 9,17 | 7.449.150,762 | 273.644,255 | 7.449.155,864 | 273.636,629 | 7.449.158,485 | 273.649,209 |
| C202 | 15,20 | 840,33 | 1°02'11" | 15,20 | 7,60 | 7.449.160,090 | 273.630,312 | 7.449.164,429 | 273.624,073 | 7.449.155,864 | 273.636,629 |
| C203 | 37,99 | 150,00 | 14°30'33" | 37,88 | 19,09 | 7.449.175,331 | 273.608,396 | 7.449.189,814 | 273.595,952 | 7.449.164,429 | 273.624,073 |
| C204 | 13,45 | 20,00 | 38°31'52" | 13,20 | 6,99 | 7.449.195,115 | 273.591,396 | 7.449.202,101 | 273.591,134 | 7.449.189,814 | 273.595,952 |
| C205 | 94,33 | 164,02 | 32°57'07" | 93,03 | 48,51 | 7.449.180,629 | 273.576,259 | 7.449.225,532 | 273.557,906 | 7.449.152,932 | 273.616,084 |
| C206 | 2,79 | 1,00 | 159°54'40" | 1,97 | 5,65 | 7.449.216,866 | 273.576,572 | 7.449.222,093 | 273.574,436 | 7.449.222,508 | 273.576,361 |
| C207 | 13,92 | 9,00 | 88°35'33" | 12,57 | 8,78 | 7.449.333,580 | 273.572,206 | 7.449.324,805 | 273.572,535 | 7.449.333,467 | 273.563,426 |
| C208 | 35,56 | 23,00 | 88°35'33" | 32,12 | 22,44 | 7.449.347,754 | 273.585,686 | 7.449.325,328 | 273.586,525 | 7.449.347,466 | 273.563,246 |
| C209 | 17,51 | 9,00 | 111°29'47" | 14,88 | 13,22 | 7.449.333,027 | 273.529,095 | 7.449.333,197 | 273.542,311 | 7.449.320,792 | 273.534,095 |
| C210 | 44,76 | 23,00 | 111°29'47" | 38,02 | 33,78 | 7.449.346,763 | 273.508,356 | 7.449.347,196 | 273.542,131 | 7.449.315,496 | 273.521,136 |
| C211 | 12,07 | 200,00 | 3°27'25" | 12,07 | 6,04 | 7.449.238,744 | 273.515,627 | 7.449.233,220 | 273.518,058 | 7.449.244,112 | 273.512,868 |
| C212 | 3,11 | 200,00 | 0°53'28" | 3,11 | 1,56 | 7.449.082,379 | 273.584,443 | 7.449.083,802 | 273.583,817 | 7.449.080,965 | 273.585,092 |
| C213 | 6,46 | 200,00 | 1°51'02" | 6,46 | 3,23 | 7.449.066,510 | 273.591,724 | 7.449.063,532 | 273.592,975 | 7.449.069,445 | 273.590,377 |
| C214 | 21,96 | 50,00 | 25°10'03" | 21,79 | 11,16 | 7.449.030,420 | 273.606,890 | 7.449.019,269 | 273.606,428 | 7.449.040,710 | 273.602,566 |

### TABELA DE COORDENADAS DOS VÉRTICES DE DIVISA GLEBA B2

| De | Para | Rumo | Distância (m) | Desenv. (m) |
|---|---|---|---|---|
| 15I | 15H | NW 55°31'18" SE | 51,86 | - |
| 15H | 15G | NW 61°01'38" SE | 51,51 | - |
| 15G | 15F | NW 64°55'53" SE | 51,51 | - |
| 15F | 15E | NW 68°50'07" SE | 51,51 | - |
| 15E | 15D | NW 72°44'21" SE | 51,51 | - |
| 15D | 15C | NW 76°38'36" SE | 51,51 | - |
| 15C | 15B | NW 80°32'50" SE | 51,51 | - |
| 15B | 15A | NW 84°27'05" SE | 51,51 | - |
| 15A | 16 | NW 08°48'14" SE | 77,72 | - |
| 16 | 17 | NW 04°38'11" SE | 332,30 | - |
| 17 | 17A | NW 59°06'11" SE | 239,31 | - |
| 17A | 17B | NE 27°22'50" SW | 63,79 | - |
| 17B | 17C | NE 35°03'42" SW | 63,95 | - |
| 17C | 17D | NE 42°44'33" SW | 63,95 | - |
| 17D | 17E | NE 50°25'24" SW | 63,71 | - |
| 17E | 17F | SE 48°22'13"NW | 119,88 | - |
| 17F | 17G | NE 39°02'57" SW | 578,52 | - |
| 17G | 26 | SE 46°01'38" NW | 275,54 | - |
| 26 | 27 | NE 31°53'54" SW | 32,91 | - |
| 27 | 00 | - | - | 29,35 |
| 00 | 01 | SE 08°01'41" NW | 55,56 | - |
| 01 | 02 | SE 04°03'02" NW | 151,76 | - |
| 02 | 03 | SW 09°03'14" NE | 9,91 | - |
| 03 | 04 | SE 03°00'36" NW | 63,42 | - |
| 04 | 05 | SW 02°48'39" NE | 41,60 | - |
| 05 | 06 | SW 15°49'44" NE | 86,52 | - |
| 06 | 07 | SW 17°23'21" NE | 381,15 | - |
| 07 | 15I | SW 20°03'09" NE | 340,83 | - |
| Área Total: 598.500,88 m² | | | | |




## PERFIS TRANSVERSAIS

ESCALA: 1:100

RUAS 1 a 9; 11 a 14; 16 a 18; 20 a 26

RUAS 10, 15 e 19

AVENIDA 1

### RESUMO DAS VIAS

| VIAS | COMPRIMENTO MÉDIO (m) | LARGURA (m) | ÁREA PARCIAL | ÁREA TOTAL |
|---|---|---|---|---|
| ESTRADA DR. RAFAEL ELIAS JOSÉ AUN ALARGAMENTO - TRECHO 1 | - | variável | - | 1.398,28 |
| ESTRADA DR. RAFAEL ELIAS JOSÉ AUN ALARGAMENTO - TRECHO 2 | - | variável | - | 1.922,14 |
| ESTRADA DR. RAFAEL ELIAS JOSÉ AUN ALARGAMENTO - TRECHO 3 | - | variável | - | 1.207,40 |
| AVENIDA 1 | 308,29 | variável - mín. 31,00 | - | 11.848,67 |
| RUA 1 | 601,42 | 14,00 | - | 8.305,67 |
| RUA 2 - TRECHO 1 | 216,82 | 14,00 | 2.809,65 | 7.867,08 |
| RUA 2 - TRECHO 2 | 191,51 | 14,00 | 2.555,61 | |
| RUA 2 - TRECHO 3 | 192,69 | 14,00 | 2.501,82 | |
| RUA 3 - TRECHO 1 | 190,78 | 14,00 | 2.544,60 | 5.065,97 |
| RUA 3 - TRECHO 2 | 197,08 | 14,00 | 2.521,37 | |
| RUA 4 | 337,26 | 14,00 | - | 4.899,59 |
| RUA 5 | 113,42 | 14,00 | - | 1.643,65 |
| RUA 6 | 110,89 | 14,00 | - | 1.619,64 |
| RUA 7 | 111,30 | 14,00 | - | 1.629,89 |
| RUA 8 | 182,96 | 14,00 | - | 2.616,15 |
| RUA 9 | 197,56 | 14,00 | - | 2.530,30 |
| RUA 10 | 419,67 | variável - mín. 14,00 | - | 8.659,19 |
| RUA 11 | 229,57 | 14,00 | - | 3.088,22 |
| RUA 12 | 256,71 | 14,00 | - | 3.467,70 |
| RUA 13 | 282,19 | 14,00 | - | 5.132,97 |
| RUA 14 | 908,96 | 14,00 | - | 15.176,11 |
| RUA 15 | 573,74 | variável - mín. 14,00 | - | 9.941,59 |
| RUA 16 | 77,69 | 14,00 | - | 1.153,97 |
| RUA 17 | 212,24 | 14,00 | - | 2.771,62 |
| RUA 18 | 242,85 | 14,00 | - | 3.557,56 |
| RUA 19 | 204,54 | variável - mín. 14,00 | - | 3.280,67 |
| RUA 20 | 247,57 | 14,00 | - | 3.583,88 |
| RUA 21 | 135,21 | 14,00 | - | 1.933,08 |
| RUA 22 | 286,66 | 14,00 | - | 4.022,85 |
| RUA 23 | 223,52 | 14,00 | - | 3.012,29 |
| RUA 24 | 480,81 | 14,00 | - | 6.984,99 |
| RUA 25 | 209,25 | 14,00 | - | 2.683,93 |
| RUA 26 | 163,80 | 14,00 | - | 1.608,43 |
| TOTAL | | | | 132.613,48 |

OBS.: AS ALÇAS 1 E 2 FORAM PROJETADAS APENAS PARA COMPOSIÇÃO DOS ALINHAMENTOS, PORÉM SUAS ÁREAS ESTÃO INCORPORADAS ÀS RUAS 13 E 14, RESPECTIVAMENTE.

### RESUMO DOS SISTEMAS DE LAZER

| SISTEMAS DE LAZER | ÁREA |
|---|---|
| Sistema de Lazer 1 | 2.864,84 |
| Sistema de Lazer 2 | 413,67 |
| Sistema de Lazer 3 | 124,70 |
| Sistema de Lazer 4 | 116,01 |
| Sistema de Lazer 5 | 116,10 |
| Sistema de Lazer 6 | 125,42 |
| Sistema de Lazer 7 | 125,29 |
| Sistema de Lazer 8 | 110,39 |
| Sistema de Lazer 9 | 115,93 |
| Sistema de Lazer 10 | 142,59 |
| Sistema de Lazer 11 | 138,41 |
| Sistema de Lazer 12 | 123,88 |
| Sistema de Lazer 13 | 123,88 |
| Sistema de Lazer 14 | 126,74 |
| Sistema de Lazer 15 | 121,19 |
| Sistema de Lazer 16 | 956,31 |
| Sistema de Lazer 17 | 124,79 |
| Sistema de Lazer 18 | 124,79 |
| Sistema de Lazer 19 | 118,86 |
| Sistema de Lazer 20 | 120,41 |
| Sistema de Lazer 21 | 129,28 |
| Sistema de Lazer 22 | 125,30 |
| Sistema de Lazer 23 | 127,46 |
| Sistema de Lazer 24 | 126,74 |
| Sistema de Lazer 25 | 75,65 |
| Sistema de Lazer 26 | 3.976,23 |
| Sistema de Lazer 27 | 4.998,03 |
| Sistema de Lazer 28 | 1.222,91 |
| Sistema de Lazer 29 | 130,25 |
| Sistema de Lazer 30 | 250,02 |
| Sistema de Lazer 31 | 138,67 |
| Sistema de Lazer 32 | 700,40 |
| Sistema de Lazer 33 | 204,25 |
| Sistema de Lazer 34 | 479,59 |
| Sistema de Lazer 35 | 141,60 |
| Sistema de Lazer 36 | 168,72 |
| Sistema de Lazer 37 | 170,18 |
| Sistema de Lazer 38 | 113,39 |
| Sistema de Lazer 39 | 5.870,03 |
| Sistema de Lazer 40 | 238,89 |
| Sistema de Lazer 41 | 78,53 |
| Sistema de Lazer 42 | 132,29 |
| Sistema de Lazer 43 | 119,71 |
| Sistema de Lazer 44 | 138,17 |
| Sistema de Lazer 45 | 152,95 |
| Sistema de Lazer 46 | 145,67 |
| Sistema de Lazer 47 | 15.536,09 |
| Sistema de Lazer 48 | 2.456,27 |
| TOTAL | 44.481,47 |

### RESUMO DE QUADRAS

| QUADRA | Nº DE LOTES | ÁREA |
|---|---|---|
| A | 2 | 7.301,33 |
| B | 14 | 5.218,70 |
| C | 14 | 5.276,14 |
| D | 14 | 5.464,69 |
| E | 26 | 9.567,23 |
| F | 1 | 4.890,21 |
| G | 22 | 8.530,44 |
| H | 22 | 8.379,40 |
| I | 24 | 9.143,96 |
| J | 22 | 9.461,21 |
| K | 24 | 8.740,20 |
| L | 22 | 8.542,00 |
| M | 24 | 9.525,07 |
| N | 30 | 11.208,06 |
| O | 34 | 12.531,64 |
| P | 14 | 6.343,33 |
| Q | 9 | 4.416,64 |
| R | 14 | 6.528,99 |
| S | 24 | 8.816,34 |
| T | 22 | 8.362,67 |
| U | 17 | 6.493,37 |
| V | 4 | 1.774,64 |
| W | 3 | 1.124,28 |
| X | 12 | 5.164,09 |
| Y | 14 | 6.637,46 |
| Z | 8 | 3.750,65 |
| A1 | 18 | 7.117,07 |
| B1 | 8 | 3.580,00 |
| C1 | 6 | 2.990,29 |
| D1 | 18 | 7.057,54 |
| E1 | 23 | 8.871,09 |
| F1 | 31 | 12.502,21 |
| G1 | 11 | 6.037,88 |
| H1 | 8 | 4.187,76 |
| I1 | 4 | 1.719,38 |
| J1 | 20 | 9.660,75 |
| K1 | 14 | 5.955,29 |
| TOTAL | 597 | 252.872,00 |

### RESUMO DAS ÁREAS VERDES

| ÁREAS VERDES | ÁREA |
|---|---|
| Área Verde 1 | 35.043,23 |
| Área Verde 2 | 47.523,22 |
| Área Verde 3 | 6.326,64 |
| Área Verde 4 | 2.396,01 |
| Área Verde 5 | 77.244,83 |
| TOTAL | 168.533,93 |

### LEGENDA:

- LOTES COMERCIAIS
- ÁREAS VERDES
- SISTEMAS DE LAZER
- BARRAMENTOS EXISTENTES
- ÁREA INSTITUCIONAL
- LIMITE DA ÁREA DE PRESERVAÇÃO PERMANENTE - LEI FEDERAL 4.771/65 E ALTERAÇÕES
- LIMITE DA ÁREA DE MACIÇO ARBÓREO
- SERVIDÃO DE PASSAGEM PARA REDE DE ESGOTO I FAIXA NON AEDIFICANDI ( F.N.A. )
- DIVISA DAS RUAS PROJETADAS
- SENTIDO DO ESCOAMENTO DAS ÁGUAS PLUVIAIS
- PONTO ALTO / PONTO BAIXO
- ESTAQUEAMENTO DAS RUAS (20,00m)
- CURVAS DE NÍVEL (635, 630)

TÍTULO: **PROJETO URBANÍSTICO** — Nº FOLHA: 1 / 1

ASSUNTO: PARCELAMENTO DO SOLO

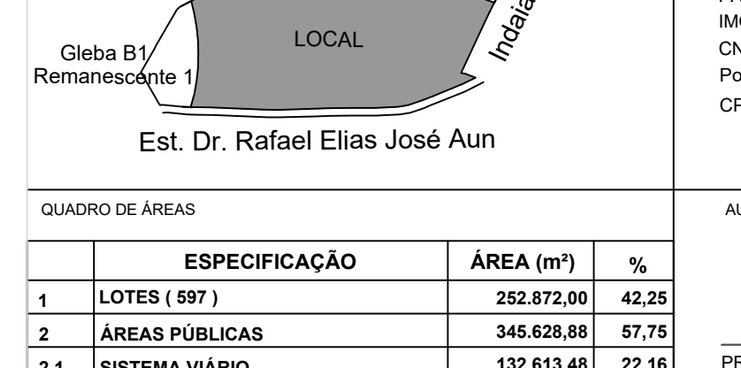
NOME DO EMPREENDIMENTO: LOTEAMENTO PARQUE VILLE DE PROVENCE

NOME DO PROPRIETÁRIO: PARQUE VILLE DE PROVENCE EMPREENDIMENTO IMOBILIARIO LTDA.

ENDEREÇO COMPLETO: ESTRADA DR. RAFAEL ELIAS JOSÉ AUN, 2400 - JARDIM MORUMBI, MUNICÍPIO DE INDAIATUBA - SP

| ESCALA GRÁFICA | ESCALA NOMINAL | DATA | MATRÍCULA |
|---|---|---|---|
| | 1:1000 | MARÇO/2025 | GLEBA B2 - MATRÍCULA 137.151 |

SITUAÇÃO SEM ESCALA




PROPRIETÁRIO:

PARQUE VILLE DE PROVENCE EMPREENDIMENTO IMOBILIARIO LTDA.
CNPJ: 40.147.152/0001-36
Por Procuração: MARCELO VINHOLES FERREIRA
CPF: 015.858.858-43

QUADRO DE ÁREAS

| | ESPECIFICAÇÃO | ÁREA (m²) | % |
|---|---|---|---|
| 1 | LOTES ( 597 ) | 252.872,00 | 42,25 |
| 2 | ÁREAS PÚBLICAS | 345.628,88 | 57,75 |
| 2.1 | SISTEMA VIÁRIO | 132.613,48 | 22,16 |
| 2.2 | ÁREA INSTITUCIONAL | - | - |
| 2.3 | ESPAÇOS LIVRES DE USO PÚBLICO | 213.015,40 | 35,59 |
| 2.3.1 | ÁREAS VERDES / APP | 168.533,93 | 28,16 |
| 2.3.2 | SISTEMAS DE LAZER | 44.481,47 | 7,43 |
| 3 | OUTROS | - | - |
| 4 | ÁREA TOTAL LOTEADA | 598.500,88 | 100,00 |
| 5 | ÁREA REMANESCENTE | - | - |
| 6 | TOTAL DA GLEBA | 598.500,88 | 100,00 |

OBS.:
- AS ÁREAS DOS BARRAMENTOS ( ESPELHOS D'ÁGUA - 5.641,65m² ) ESTÃO INCLUÍDAS NO CÔMPUTO DAS ÁREAS VERDES DO LOTEAMENTO.
- A ÁREA INSTITUCIONAL DO LOTEAMENTO PARQUE ALTOS DO MIRIM COM ÁREA DE 29.925,00 m², CORRESPONDENTE À 5,00% DA ÁREA TOTAL LOTEADA ESTÁ LOCALIZADA NA GLEBA A SER DESTACADA DO IMÓVEL DENOMINADO "GLEBA B1 - DESTACADA 1", REGISTRADA SOB Nº 137.150 DO 1° CARTÓRIO DE REGISTRO DE IMÓVEIS DE INDAIATUBA.

AUTOR DO PROJETO

PRATEC PARTICIPAÇÕES E PROJETOS LTDA.
crea: 0257050
ENG. CIVIL MARCELO VINHOLES FERREIRA
crea: 0600699038
A.R.T: 28027230231979177

RESPONSÁVEL TÉCNICO

PRATEC PARTICIPAÇÕES E PROJETOS LTDA.
crea: 0257050
ENG. CIVIL RICARDO VINHOLES FERREIRA
crea: 5061053223
A.R.T: 28027230231987554

APROVAÇÃO PREFEITURA

APROVAÇÃO ESTADO

Parque Ville de Provence.dwg