

Em cópias deste desenho com formato diferente do A1 atender à escala gráfica

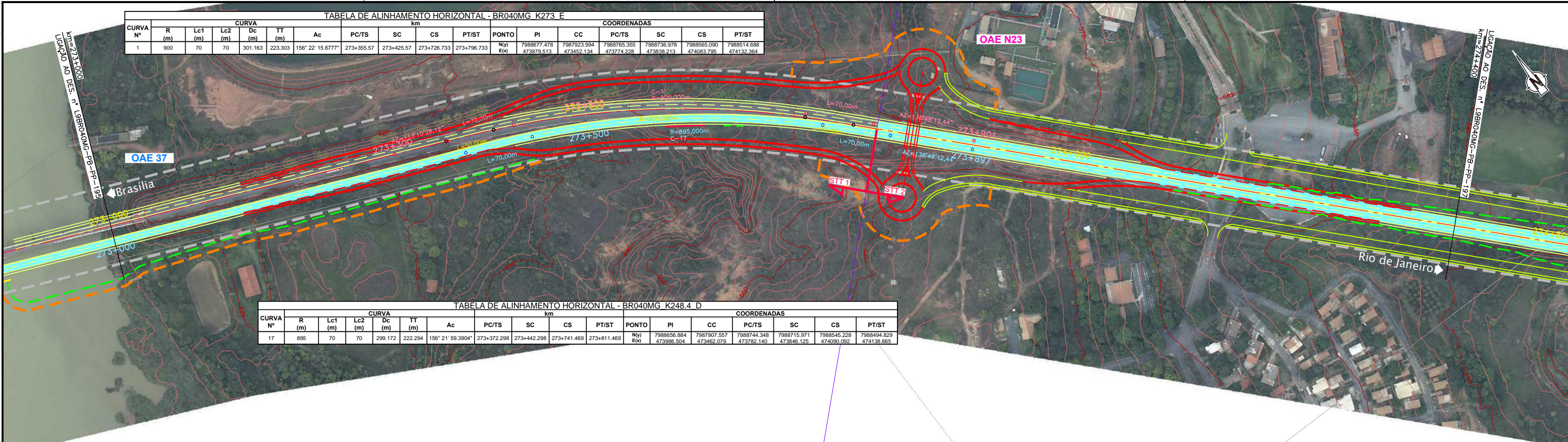
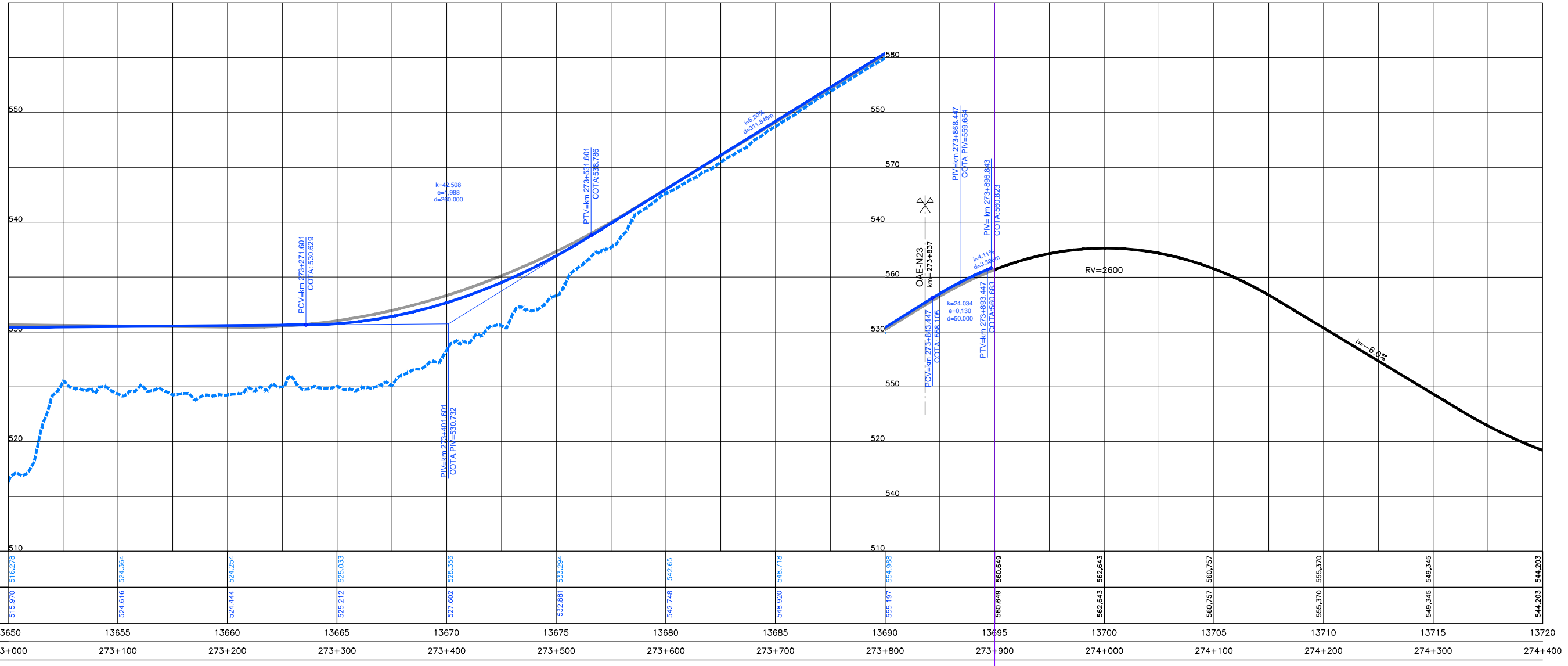


TABELA DE ALINHAMENTO HORIZONTAL - BR040MG K273 E

| CURVA Nº | CURVA | | | | | | COORDENADAS | | | | | | | | | | |
|----------|-------|---------|---------|---------|---------|-------------------|-------------|------------|-------------|-------------|-----------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | R (m) | Lc1 (m) | Lc2 (m) | Dc (m) | TT (m) | Ac | PC/TS | SC | CS | PT/ST | PONTO | PI | CC | PC/TS | SC | CS | PT/ST |
| 1 | 900 | 70 | 70 | 301,163 | 223,303 | 156° 22' 15,6777" | 273+355,57 | 273+425,57 | 273+726,733 | 273+796,733 | Niv) Eto) | 7988677,478 473979,513 | 7987923,994 473452,134 | 7988765,355 473774,228 | 7988736,978 473838,213 | 7988565,090 474063,795 | 7988514,688 474132,364 |

TABELA DE ALINHAMENTO HORIZONTAL - BR040MG K248.4 D

| CURVA Nº | CURVA | | | | | | COORDENADAS | | | | | | | | | | |
|----------|-------|---------|---------|---------|---------|-------------------|-------------|-------------|-------------|-------------|-----------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|---------------------------|
| | R (m) | Lc1 (m) | Lc2 (m) | Dc (m) | TT (m) | Ac | PC/TS | SC | CS | PT/ST | PONTO | PI | CC | PC/TS | SC | CS | PT/ST |
| 17 | 895 | 70 | 70 | 299,172 | 222,294 | 156° 21' 59,3904" | 273+372,298 | 273+442,298 | 273+741,469 | 273+811,469 | Niv) Eto) | 7988656,884 473996,504 | 7987907,557 473462,079 | 7988744,348 473762,140 | 7988715,971 473846,125 | 7988545,228 474090,092 | 7988494,829 474138,665 |



| | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|
| COTAS TERRENO PISTA NOVA ESQUERDA/DIREITA | 515,970 | 516,278 | 524,364 | 524,444 | 524,254 | 525,033 | 527,602 | 528,356 | 532,881 | 533,394 | 542,65 | 548,920 | 548,718 | 555,197 | 554,968 | 560,649 | 560,949 | 562,643 | 562,643 | 560,757 | 560,757 | 555,370 | 549,345 | 549,345 | 544,203 | |
| COTAS PROJETO PISTA NOVA ESQUERDA/DIREITA | 515,970 | 516,278 | 524,364 | 524,444 | 524,254 | 525,033 | 527,602 | 528,356 | 532,881 | 533,394 | 542,65 | 548,920 | 548,718 | 555,197 | 554,968 | 560,649 | 560,949 | 562,643 | 562,643 | 560,757 | 560,757 | 555,370 | 549,345 | 549,345 | 544,203 | |
| ESTAQUEAMENTO | 13650 | 13655 | 13660 | 13665 | 13670 | 13675 | 13680 | 13685 | 13690 | 13695 | 13700 | 13705 | 13710 | 13715 | 13720 | | | | | | | | | | | |
| QUILOMETRAGEM | 273+000 | 273+100 | 273+200 | 273+300 | 273+400 | 273+500 | 273+600 | 273+700 | 273+800 | 273+900 | 274+000 | 274+100 | 274+200 | 274+300 | 274+400 | | | | | | | | | | | |