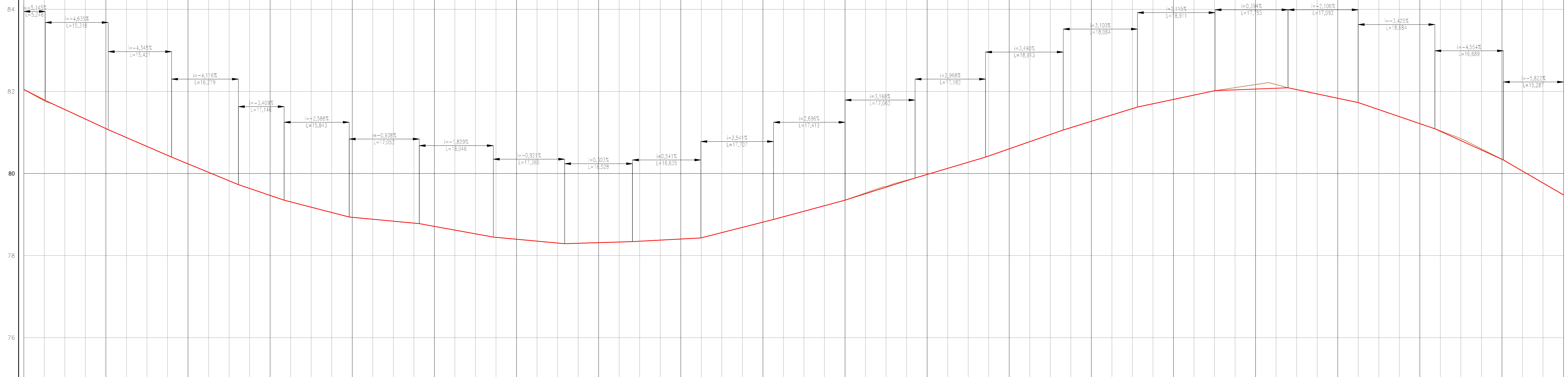
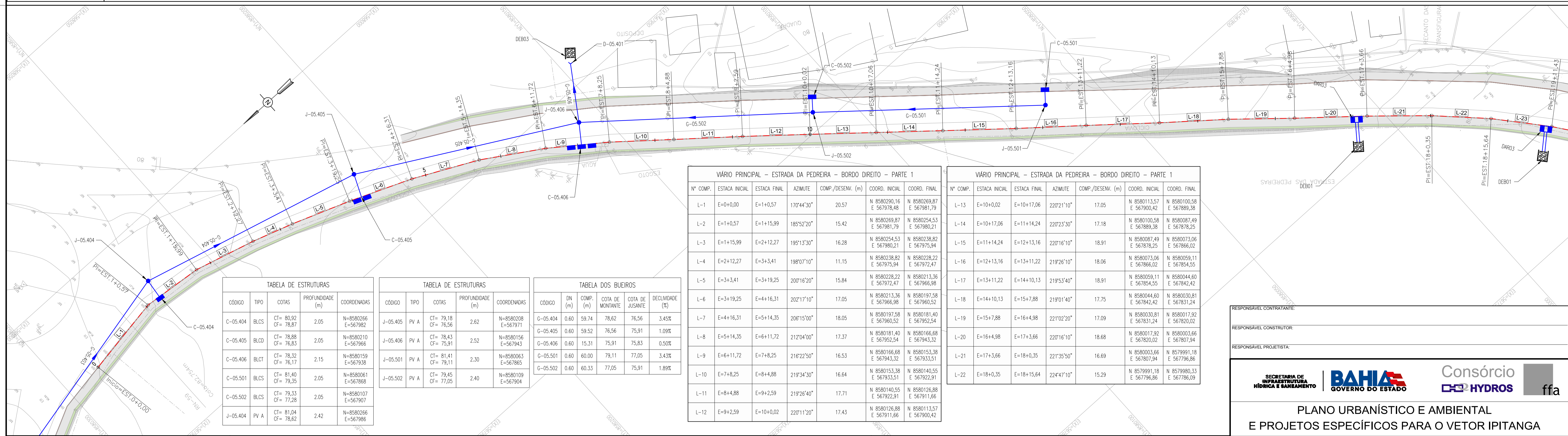


## VIÁRIO PRINCIPAL - ESTRADA DA PEDREIRA - BORDO DIREITO

ESCALA HORIZONTAL: 1/500  
ESCALA VERTICAL: 1/50



|                  |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |       |       |       |       |    |
|------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-------|-------|-------|-------|----|
| ESTACA           |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |       |       |       |       |    |
| COTAS DO TERRENO | 82,050 | 81,793 | 81,560 | 81,328 | 81,096 | 80,877 | 80,660 | 80,443 | 80,235 | 80,029 | 79,823 | 79,637 | 79,466 | 79,309 | 79,179 | 79,050 | 78,933 | 78,886 | 78,839 | 78,792 | 78,712 | 78,621 | 78,530 | 78,444 | 78,398 | 78,352 | 78,306 | 78,300 | 78,315 | 78,330 | 78,349 | 78,377 | 78,404 | 78,433 | 78,500 | 78,687 | 78,814 | 78,945 | 79,080 | 79,215 | 79,349 | 79,508 | 79,666 | 79,825 | 79,977 | 80,126 | 80,274 | 80,420 | 80,601 | 80,775 | 80,950 | 81,117 | 81,272 | 81,427 | 81,582 | 81,700 | 81,806 | 81,911 | 82,017 | 82,039 | 82,059 | 82,079 | 82,095 | 82,140 | 82,155 | 82,175 | 82,189 | 82,210 | 82,237 | 82,264 | 82,291 | 82,318 | 82,345 | 82,372 | 82,400 | 82,427 | 82,455 | 82,482 | 82,510 | 82,537 | 82,565 | 82,592 | 82,620 | 82,647 | 82,675 | 82,702 | 82,730 | 82,757 | 82,785 | 82,812 | 82,840 | 82,867 | 82,895 | 82,922 | 82,950 | 82,977 | 83,005 | 83,032 | 83,060 | 83,087 | 83,115 | 83,142 | 83,170 | 83,197 | 83,225 | 83,252 | 83,280 | 83,307 | 83,335 | 83,362 | 83,390 | 83,417 | 83,445 | 83,472 | 83,500 | 83,527 | 83,555 | 83,582 | 83,610 | 83,637 | 83,665 | 83,692 | 83,720 | 83,747 | 83,775 | 83,802 | 83,830 | 83,857 | 83,885 | 83,912 | 83,940 | 83,967 | 83,995 | 84,022 | 84,050 | 84,077 | 84,105 | 84,132 | 84,160 | 84,187 | 84,215 | 84,242 | 84,270 | 84,297 | 84,325 | 84,352 | 84,380 | 84,407 | 84,435 | 84,462 | 84,490 | 84,517 | 84,545 | 84,572 | 84,600 | 84,627 | 84,655 | 84,682 | 84,710 | 84,737 | 84,765 | 84,792 | 84,820 | 84,847 | 84,875 | 84,902 | 84,930 | 84,957 | 84,985 | 85,012 | 85,040 | 85,067 | 85,095 | 85,122 | 85,150 | 85,177 | 85,205 | 85,232 | 85,260 | 85,287 | 85,315 | 85,342 | 85,370 | 85,397 | 85,425 | 85,452 | 85,480 | 85,507 | 85,535 | 85,562 | 85,590 | 85,617 | 85,645 | 85,672 | 85,700 | 85,727 | 85,755 | 85,782 | 85,810 | 85,837 | 85,865 | 85,892 | 85,920 | 85,947 | 85,975 | 86,002 | 86,030 | 86,057 | 86,085 | 86,112 | 86,140 | 86,167 | 86,195 | 86,222 | 86,250 | 86,277 | 86,305 | 86,332 | 86,360 | 86,387 | 86,415 | 86,442 | 86,470 | 86,497 | 86,525 | 86,552 | 86,580 | 86,607 | 86,635 | 86,662 | 86,690 | 86,717 | 86,745 | 86,772 | 86,800 | 86,827 | 86,855 | 86,882 | 86,910 | 86,937 | 86,965 | 86,992 | 87,020 | 87,047 | 87,075 | 87,102 | 87,130 | 87,157 | 87,185 | 87,212 | 87,240 | 87,267 | 87,295 | 87,322 | 87,350 | 87,377 | 87,405 | 87,432 | 87,460 | 87,487 | 87,515 | 87,542 | 87,570 | 87,597 | 87,625 | 87,652 | 87,680 | 87,707 | 87,735 | 87,762 | 87,790 | 87,817 | 87,845 | 87,872 | 87,900 | 87,927 | 87,955 | 87,982 | 88,010 | 88,037 | 88,065 | 88,092 | 88,120 | 88,147 | 88,175 | 88,202 | 88,230 | 88,257 | 88,285 | 88,312 | 88,340 | 88,367 | 88,395 | 88,422 | 88,450 | 88,477 | 88,505 | 88,532 | 88,560 | 88,587 | 88,615 | 88,642 | 88,670 | 88,697 | 88,725 | 88,752 | 88,780 | 88,807 | 88,835 | 88,862 | 88,890 | 88,917 | 88,945 | 88,972 | 89,000 | 89,027 | 89,055 | 89,082 | 89,110 | 89,137 | 89,165 | 89,192 | 89,220 | 89,247 | 89,275 | 89,302 | 89,330 | 89,357 | 89,385 | 89,412 | 89,440 | 89,467 | 89,495 | 89,522 | 89,550 | 89,577 | 89,605 | 89,632 | 89,660 | 89,687 | 89,715 | 89,742 | 89,770 | 89,797 | 89,825 | 89,852 | 89,880 | 89,907 | 89,935 | 89,962 | 89,990 | 90,017 | 90,045 | 90,072 | 90,100 | 90,127 | 90,155 | 90,182 | 90,210 | 90,237 | 90,265 | 90,292 | 90,320 | 90,347 | 90,375 | 90,402 | 90,430 | 90,457 |       |       |       |       |    |
| COTAS DO GREIDE  | 82,050 | 81,793 | 81,560 | 81,328 | 81,096 | 80,877 | 80,660 | 80,443 | 80,235 | 80,029 | 79,823 | 79,637 | 79,466 | 79,309 | 79,179 | 79,050 | 78,933 | 78,886 | 78,839 | 78,792 | 78,712 | 78,621 | 78,530 | 78,444 | 78,398 | 78,352 | 78,306 | 78,300 | 78,315 | 78,330 | 78,349 | 78,377 | 78,404 | 78,433 | 78,500 | 78,687 | 78,814 | 78,945 | 79,080 | 79,215 | 79,349 | 79,508 | 79,666 | 79,825 | 79,977 | 80,126 | 80,274 | 80,420 | 80,601 | 80,775 | 80,950 | 81,117 | 81,272 | 81,427 | 81,582 | 81,700 | 81,806 | 81,911 | 82,017 | 82,039 | 82,059 | 82,079 | 82,095 | 82,140 | 82,155 | 82,175 | 82,189 | 82,210 | 82,237 | 82,264 | 82,291 | 82,318 | 82,345 | 82,372 | 82,400 | 82,427 | 82,455 | 82,482 | 82,510 | 82,537 | 82,565 | 82,592 | 82,620 | 82,647 | 82,675 | 82,702 | 82,730 | 82,757 | 82,785 | 82,812 | 82,840 | 82,867 | 82,895 | 82,922 | 82,950 | 82,977 | 83,005 | 83,032 | 83,060 | 83,087 | 83,115 | 83,142 | 83,170 | 83,197 | 83,225 | 83,252 | 83,280 | 83,307 | 83,335 | 83,362 | 83,390 | 83,417 | 83,445 | 83,472 | 83,500 | 83,527 | 83,555 | 83,582 | 83,610 | 83,637 | 83,665 | 83,692 | 83,720 | 83,747 | 83,775 | 83,802 | 83,830 | 83,857 | 83,885 | 83,912 | 83,940 | 83,967 | 83,995 | 84,022 | 84,050 | 84,077 | 84,105 | 84,132 | 84,160 | 84,187 | 84,215 | 84,242 | 84,270 | 84,297 | 84,325 | 84,352 | 84,380 | 84,407 | 84,435 | 84,462 | 84,490 | 84,517 | 84,545 | 84,572 | 84,600 | 84,627 | 84,655 | 84,682 | 84,710 | 84,737 | 84,765 | 84,792 | 84,820 | 84,847 | 84,875 | 84,902 | 84,930 | 84,957 | 84,985 | 85,012 | 85,040 | 85,067 | 85,095 | 85,122 | 85,150 | 85,177 | 85,205 | 85,232 | 85,260 | 85,287 | 85,315 | 85,342 | 85,370 | 85,397 | 85,425 | 85,452 | 85,480 | 85,507 | 85,535 | 85,562 | 85,590 | 85,617 | 85,645 | 85,672 | 85,700 | 85,727 | 85,755 | 85,782 | 85,810 | 85,837 | 85,865 | 85,892 | 85,920 | 85,947 | 85,975 | 86,002 | 86,030 | 86,057 | 86,085 | 86,112 | 86,140 | 86,167 | 86,195 | 86,222 | 86,250 | 86,277 | 86,305 | 86,332 | 86,360 | 86,387 | 86,415 | 86,442 | 86,470 | 86,497 | 86,525 | 86,552 | 86,580 | 86,607 | 86,635 | 86,662 | 86,690 | 86,717 | 86,745 | 86,772 | 86,800 | 86,827 | 86,855 | 86,882 | 86,910 | 86,937 | 86,965 | 86,992 | 87,020 | 87,047 | 87,075 | 87,102 | 87,130 | 87,157 | 87,185 | 87,212 | 87,240 | 87,267 | 87,295 | 87,322 | 87,350 | 87,377 | 87,405 | 87,432 | 87,460 | 87,487 | 87,515 | 87,542 | 87,570 | 87,597 | 87,625 | 87,652 | 87,680 | 87,707 | 87,735 | 87,762 | 87,790 | 87,817 | 87,845 | 87,872 | 87,900 | 87,927 | 87,955 | 87,982 | 88,010 | 88,037 | 88,065 | 88,092 | 88,120 | 88,147 | 88,175 | 88,202 | 88,230 | 88,257 | 88,285 | 88,312 | 88,340 | 88,367 | 88,395 | 88,422 | 88,450 | 88,477 | 88,505 | 88,532 | 88,560 | 88,587 | 88,615 | 88,642 | 88,670 | 88,697 | 88,725 | 88,752 | 88,780 | 88,807 | 88,835 | 88,862 | 88,890 | 88,917 | 88,945 | 88,972 | 89,000 | 89,027 | 89,055 | 89,082 | 89,110 | 89,137 | 89,165 | 89,192 | 89,220 | 89,247 | 89,275 | 89,302 | 89,330 | 89,357 | 89,385 | 89,412 | 89,440 | 89,467 | 89,495 | 89,522 | 89,550 | 89,577 | 89,605 | 89,632 | 89,660 | 89,687 | 89,715 | 89,742 | 89,770 | 89,797 | 89,825 | 89,852 | 89,880 | 89,907 | 89,935 | 89,962 | 89,990 | 90,017 | 90,045 | 90,072 | 90,100 | 90,127 | 90,155 | 90,182 | 90,210 | 90,237 | 90,265 | 90,292 | 90,320 | 90,347 | 90,375 | 90,402 | 90,430 | 90,457 |       |       |       |       |    |
| COTA VERMELHA    | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000  | 0,000 | 0,000 | 0,000 | 0,000 | 0, |



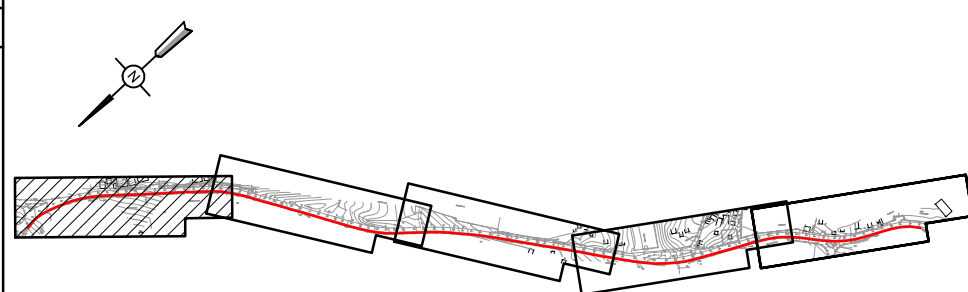
| VÁRIO PRINCIPAL – ESTRADA DA PEDREIRA – BORDO DIREITO – PARTE 1 |                |              |            |                   |                             |                             |
|-----------------------------------------------------------------|----------------|--------------|------------|-------------------|-----------------------------|-----------------------------|
| Nº COMP.                                                        | ESTACA INICIAL | ESTACA FINAL | AZIMUTE    | COMP./DESENV. (m) | COORD. INICIAL              | COORD. FINAL                |
| L-1                                                             | E=0+0,00       | E=1+0,57     | 170°44'30" | 20,57             | N 8580290,16<br>E 567978,48 | N 8580269,87<br>E 567981,37 |
| L-2                                                             | E=1+0,57       | E=1+15,99    | 185°52'20" | 15,42             | N 8580269,87<br>E 567981,79 | N 8580254,53<br>E 567980,21 |
| L-3                                                             | E=1+15,99      | E=2+12,27    | 195°13'30" | 16,28             | N 8580254,53<br>E 567980,21 | N 8580238,82<br>E 567975,94 |
| L-4                                                             | E=2+12,27      | E=3+3,41     | 198°07'10" | 11,15             | N 8580238,82<br>E 567975,94 | N 8580228,22<br>E 567972,47 |
| L-5                                                             | E=3+3,41       | E=3+19,25    | 200°16'20" | 15,84             | N 8580228,22<br>E 567975,94 | N 8580213,36<br>E 567966,98 |
| L-6                                                             | E=3+19,25      | E=4+16,31    | 202°17'10" | 17,05             | N 8580213,36<br>E 567966,98 | N 8580197,58<br>E 567960,52 |
| L-7                                                             | E=4+16,31      | E=5+14,35    | 206°15'00" | 18,05             | N 8580197,58<br>E 567960,52 | N 8580181,40<br>E 567952,54 |
| L-8                                                             | E=5+14,35      | E=6+11,72    | 212°04'00" | 17,37             | N 8580181,40<br>E 567952,54 | N 8580166,68<br>E 567943,32 |
| L-9                                                             | E=6+11,72      | E=7+8,25     | 216°22'50" | 16,53             | N 8580166,68<br>E 567943,32 | N 8580153,38<br>E 567933,51 |
| L-10                                                            | E=7+8,25       | E=8+4,88     | 219°34'30" | 16,64             | N 8580153,38<br>E 567933,51 | N 8580140,55<br>E 567922,91 |
| L-11                                                            | E=8+4,88       | E=9+2,59     | 219°28'40" | 17,71             | N 8580140,55<br>E 567922,91 | N 8580126,88<br>E 567911,66 |
| L-12                                                            | E=9+2,59       | E=10+0,02    | 220°11'20" | 17,43             | N 8580126,88<br>E 567911,66 | N 8580113,57<br>E 567900,42 |

| VÁRIO PRINCIPAL – ESTRADA DA PEDREIRA – BORDO DIREITO – PARTE 1 |                |              |            |                   |                             |                             |
|-----------------------------------------------------------------|----------------|--------------|------------|-------------------|-----------------------------|-----------------------------|
| Nº COMP.                                                        | ESTACA INICIAL | ESTACA FINAL | AZIMUTE    | COMP./DESENV. (m) | COORD. INICIAL              | COORD. FINAL                |
| L-13                                                            | E=10+0,02      | E=10+17,06   | 220°21'10" | 17,05             | N 8580113,57<br>E 567900,42 | N 8580100,58<br>E 567889,88 |
| L-14                                                            | E=10+17,06     | E=11+14,24   | 220°23'30" | 17,18             | N 8580100,58<br>E 567889,35 | N 8580087,49<br>E 567878,25 |
| L-15                                                            | E=11+14,24     | E=12+13,16   | 220°16'10" | 18,91             | N 8580087,49<br>E 567878,25 | N 8580073,06<br>E 567866,02 |
| L-16                                                            | E=12+13,16     | E=13+11,22   | 129°28'10" | 18,06             | N 8580073,06<br>E 567866,02 | N 8580059,11<br>E 567854,35 |
| L-17                                                            | E=13+11,22     | E=14+10,13   | 119°53'40" | 18,91             | N 8580059,11<br>E 567854,35 | N 8580044,60<br>E 567842,42 |
| L-18                                                            | E=14+10,13     | E=15+7,88    | 119°01'40" | 17,75             | N 8580044,60<br>E 567842,42 | N 8580030,81<br>E 567831,24 |
| L-19                                                            | E=15+7,88      | E=16+4,98    | 121°02'20" | 17,09             | N 8580030,81<br>E 567831,24 | N 8580017,92<br>E 567820,02 |
| L-20                                                            | E=16+4,98      | E=17+3,66    | 220°16'10" | 18,68             | N 8580017,92<br>E 567820,02 | N 8580003,66<br>E 567807,94 |
| L-21                                                            | E=17+3,66      | E=18+0,35    | 221°35'50" | 16,69             | N 8580003,66<br>E 567807,94 | N 8579991,18<br>E 567796,86 |
| L-22                                                            | E=18+0,35      | E=18+15,64   | 224°47'10" | 15,29             | N 8579991,18<br>E 567796,86 | N 8579980,33<br>E 567786,09 |

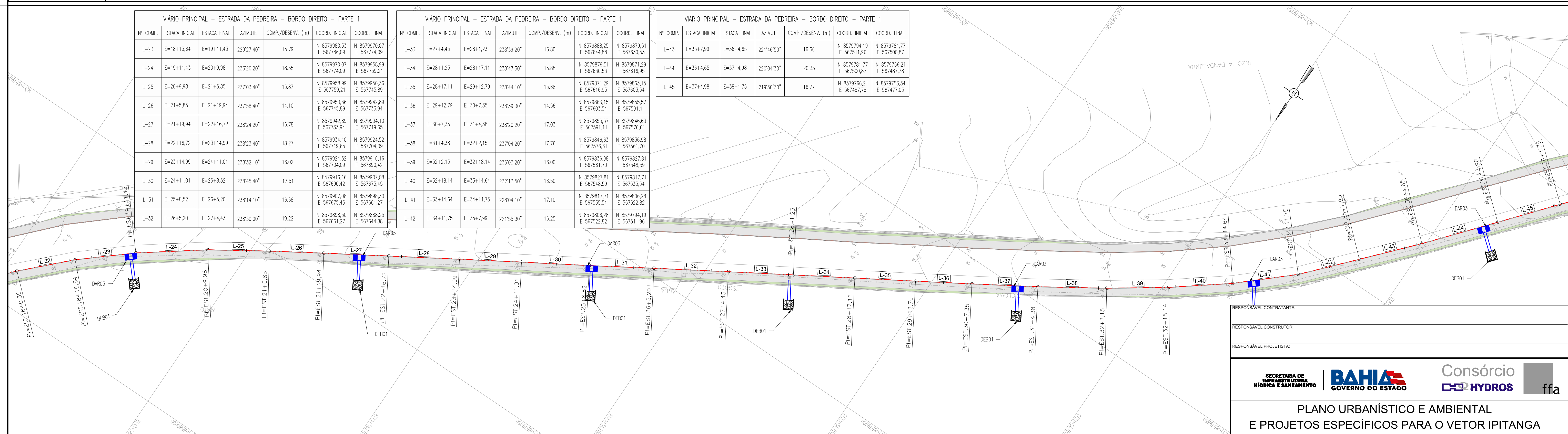
NOTAS:

- 1 - MEDIDAS EM METRO, EXCETO ONDE INDICADO.
- 2 - PARA DETALHES DAS SEÇÕES TRANSVERSAIS DAS TRANSIÇÕES DE PASSEIOS E PAVIMENTOS, CONSULTAR PROJETO URBANÍSTICO DE PAVIMENTAÇÃO
- 3 - O COMPRIMENTO DA GALERIA TUBULAR DEVERÁ SER AJUSTADO AO TERRENO CONTÍGUO, MANTENDO SUA DECLIVIDADE.
- 4 - AS COTAS DOS DISPOSITIVOS DEVERÃO SER CONFIRMADAS EM CAMPO

| LEGENDA:                                                                            |                                                                                     |                                                                                     |                                                                                       |        |
|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|--------|
| PLANTA VIÁRIO                                                                       | PERFIL VIÁRIO                                                                       | PLANTA DRENAGEM                                                                     | PERFIL DRENAGEM                                                                       |        |
|  | k                                                                                   |  |  | CÓDIGO |
|  | e                                                                                   |                                                                                     | TERRENO NATURAL                                                                       |        |
|  | Y                                                                                   |                                                                                     | ESTRUTURA                                                                             |        |
|  | i                                                                                   |                                                                                     | GALERIA                                                                               |        |
|  | l                                                                                   |                                                                                     |                                                                                       |        |
| PC                                                                                  | PC                                                                                  |                                                                                     |                                                                                       |        |
| PI                                                                                  | PI                                                                                  |                                                                                     |                                                                                       |        |
| PT                                                                                  | PT                                                                                  |                                                                                     |                                                                                       |        |
|  | PA                                                                                  |                                                                                     |                                                                                       |        |
|  | PB                                                                                  |                                                                                     |                                                                                       |        |
|                                                                                     |  |                                                                                     |                                                                                       |        |

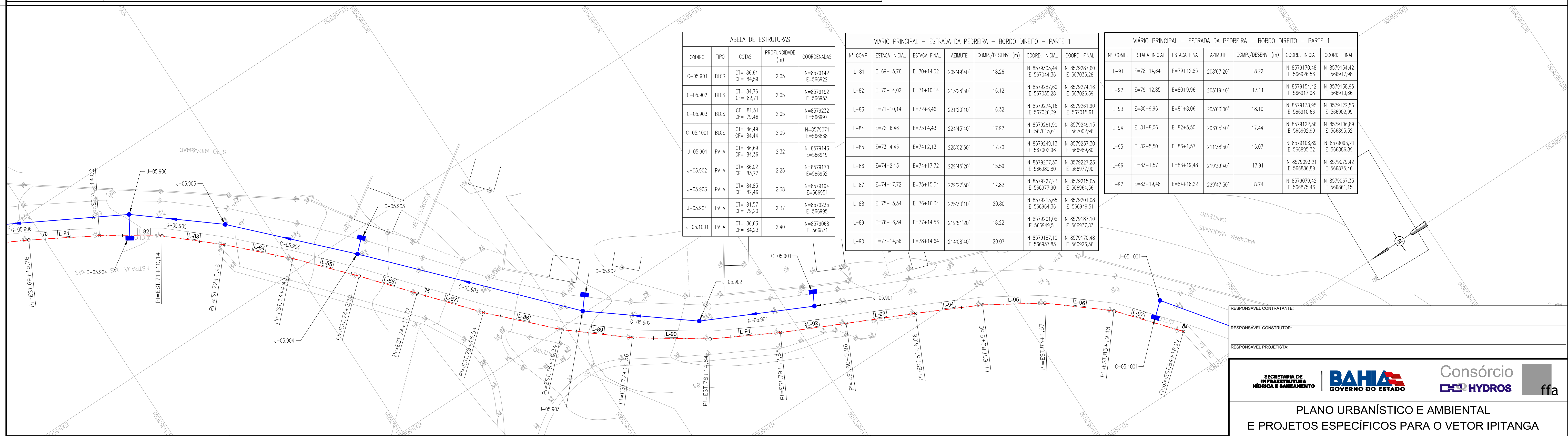
[illegible]

|                                                                                                                                                   |                                                                                       |                                                                                       |                                                                                       |
|---------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| RESPONSÁVEL CONSTRUTOR:                                                                                                                           |                                                                                       | RESPONSÁVEL PROJETISTA:                                                               |                                                                                       |
|                                                              |  |  |  |
| <h2 style="margin: 0;">PLANO URBANÍSTICO E AMBIENTAL</h2> <h2 style="margin: 0;">E PROJETOS ESPECÍFICOS PARA O VETOR IPITANGA</h2>                |                                                                                       |                                                                                       |                                                                                       |
| <b>SECRETARIA DE INFRAESTRUTURA HÍDRICA E SANEAMENTO - SIHS</b>                                                                                   |                                                                                       |                                                                                       |                                                                                       |
| FASE:                                                                                                                                             | DISCIPLINA:                                                                           | ITEM PROJ. ESPECÍFICO:                                                                |                                                                                       |
| PROJETO EXECUTIVO                                                                                                                                 | SISTEMA VIÁRIO                                                                        | GEOMETRIA E DRENAGEM                                                                  |                                                                                       |
| TÍTULO:<br><br><h3 style="text-align: center;">PLANTA E PERFIL</h3> <h3 style="text-align: center;">ESTRADA DA PEDREIRA - BORDO DIREITO - 02</h3> |                                                                                       |                                                                                       | NÚMERO PRANCHA:<br><br><div style="text-align: right;"> <u>01</u> DE <u>05</u> </div> |
| ENDEREÇO:<br>RODOVIA BA 526 - CASSANGE - SALVADOR / BAHIA                                                                                         |                                                                                       | DATA EMISSÃO INICIAL:<br>OUT./2016                                                    | ESCALA:<br>1:500                                                                      |
| PROJETO Nº:                                                                                                                                       | PROJ.: TIAGO CARNEIRO                                                                 | DES.: RODRIGO SÃO PEDRO                                                               | DESENHO Nº                                                                            |
| CONF.: FRANZ RANGEL                                                                                                                               | VERIF.: LILIANA VIVEIROS                                                              | APROV.: ULYSSES LIMA                                                                  | 0365-DE-10-SV-021 R-00                                                                |

[illegible]





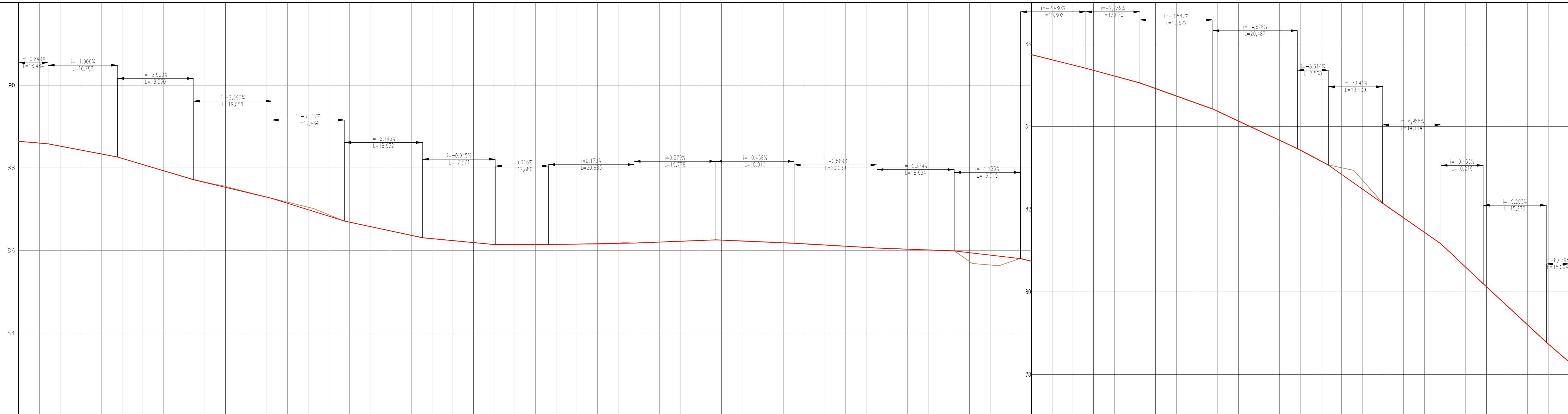




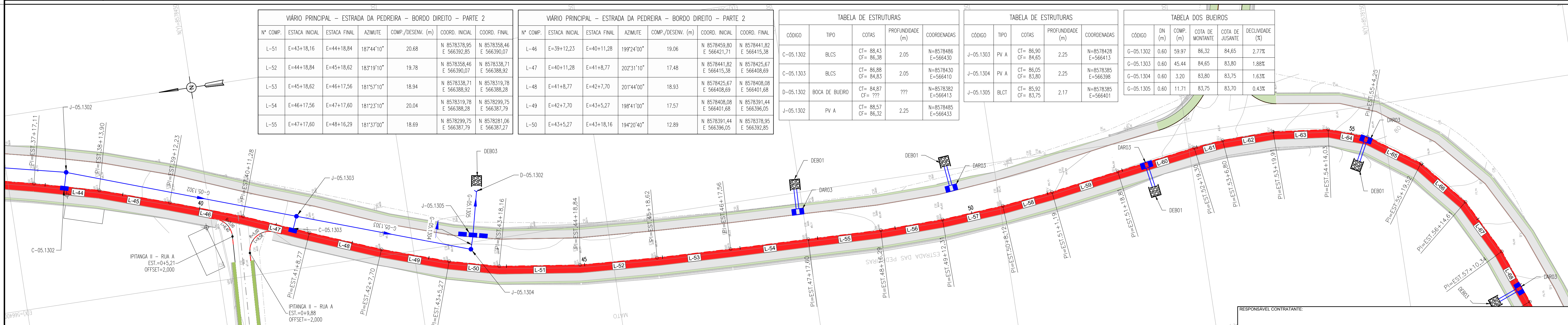


## VIÁRIO PRINCIPAL - ESTRADA DA PEDREIRA - BORDO DIREITO

ESCALA HORIZONTAL: 1/500



|                  |         |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |           |            |        |        |        |  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| ESTACA           | 37+0,00 | 37+15,00 | 37+30,00 | 37+45,00 | 37+60,00 | 37+75,00 | 37+90,00 | 38+05,00 | 38+20,00 | 38+35,00 | 38+50,00 | 38+65,00 | 38+80,00 | 38+95,00 | 39+10,00 | 39+25,00 | 39+40,00 | 39+55,00 | 39+70,00 | 39+85,00 | 39+100,00 | 39+115,00 | 39+130,00 | 39+145,00 | 39+160,00 | 39+175,00 | 39+190,00 | 39+205,00 | 39+220,00 | 39+235,00 | 39+250,00 | 39+265,00 | 39+280,00 | 39+295,00 | 39+310,00 | 39+325,00 | 39+340,00 | 39+355,00 | 39+370,00 | 39+385,00 | 39+400,00 | 39+415,00 | 39+430,00 | 39+445,00 | 39+460,00 | 39+475,00 | 39+490,00 | 39+505,00 | 39+520,00 | 39+535,00 | 39+550,00 | 39+565,00 | 39+580,00 | 39+595,00 | 39+610,00 | 39+625,00 | 39+640,00 | 39+655,00 | 39+670,00 | 39+685,00 | 39+700,00 | 39+715,00 | 39+730,00 | 39+745,00 | 39+760,00 | 39+775,00 | 39+790,00 | 39+805,00 | 39+820,00 | 39+835,00 | 39+850,00 | 39+865,00 | 39+880,00 | 39+895,00 | 39+910,00 | 39+925,00 | 39+940,00 | 39+955,00 | 39+970,00 | 39+985,00 | 39+1000,00 |        |        |        |  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        |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |      |
| COTAS DO TERRENO | 86,640  | 86,640   | 86,600   | 86,527   | 86,432   | 86,336   | 86,229   | 86,108   | 85,979   | 85,840   | 85,691   | 85,532   | 85,364   | 85,187   | 85,002   | 84,809   | 84,608   | 84,399   | 84,182   | 83,957   | 83,724    | 83,483    | 83,235    | 82,980    | 82,719    | 82,453    | 82,182    | 81,906    | 81,625    | 81,339    | 81,048    | 80,752    | 80,451    | 80,145    | 79,834    | 79,518    | 79,197    | 78,871    | 78,540    | 78,204    | 77,863    | 77,517    | 77,166    | 76,810    | 76,449    | 76,083    | 75,712    | 75,336    | 74,955    | 74,569    | 74,178    | 73,782    | 73,381    | 72,975    | 72,564    | 72,148    | 71,727    | 71,301    | 70,870    | 70,434    | 70,000    | 69,565    | 69,135    | 68,700    | 68,270    | 67,835    | 67,400    | 66,965    | 66,530    | 66,095    | 65,660    | 65,225    | 64,790    | 64,355    | 63,920    | 63,485    | 63,050    | 62,615    | 62,180    | 61,745    | 61,310     | 60,875 | 60,440 | 60,005 | 59,570 | 59,135 | 58,700 | 58,265 | 57,830 | 57,395 | 56,960 | 56,525 | 56,090 | 55,655 | 55,220 | 54,785 | 54,350 | 53,915 | 53,480 | 53,045 | 52,610 | 52,175 | 51,740 | 51,305 | 50,870 | 50,435 | 50,000 | 49,565 | 49,130 | 48,695 | 48,260 | 47,825 | 47,390 | 46,955 | 46,520 | 46,085 | 45,650 | 45,215 | 44,780 | 44,345 | 43,910 | 43,475 | 43,040 | 42,605 | 42,170 | 41,735 | 41,300 | 40,865 | 40,430 | 39,995 | 39,560 | 39,125 | 38,690 | 38,255 | 37,820 | 37,385 | 36,950 | 36,515 | 36,080 | 35,645 | 35,210 | 34,775 | 34,340 | 33,905 | 33,470 | 33,035 | 32,600 | 32,165 | 31,730 | 31,295 | 30,860 | 30,425 | 29,990 | 29,555 | 29,120 | 28,685 | 28,250 | 27,815 | 27,380 | 26,945 | 26,510 | 26,075 | 25,640 | 25,205 | 24,770 | 24,335 | 23,900 | 23,465 | 23,030 | 22,595 | 22,160 | 21,725 | 21,290 | 20,855 | 20,420 | 19,985 | 19,550 | 19,115 | 18,680 | 18,245 | 17,810 | 17,375 | 16,940 | 16,505 | 16,070 | 15,635 | 15,200 | 14,765 | 14,330 | 13,895 | 13,460 | 13,025 | 12,590 | 12,155 | 11,720 | 11,285 | 10,850 | 10,415 | 9,980 | 9,545 | 9,110 | 8,675 | 8,240 | 7,805 | 7,370 | 6,935 | 6,500 | 6,065 | 5,630 | 5,195 | 4,760 | 4,325 | 3,890 | 3,455 | 3,020 | 2,585 | 2,150 | 1,715 | 1,280 | 0,845 | 0,410 | -0,025 | -0,460 | -0,895 | -1,330 | -1,765 | -2,200 | -2,635 | -3,070 | -3,505 | -3,940 | -4,375 | -4,810 | -5,245 | -5,680 | -6,115 | -6,550 | -6,985 | -7,420 | -7,855 | -8,290 | -8,725 | -9,160 | -9,595 | -10,030 | -10,465 | -10,900 | -11,335 | -11,770 | -12,205 | -12,640 | -13,075 | -13,510 | -13,945 | -14,380 | -14,815 | -15,250 | -15,685 | -16,120 | -16,555 | -16,990 | -17,425 | -17,860 | -18,295 | -18,730 | -19,165 | -19,600 | -20,035 | -20,470 | -20,905 | -21,340 | -21,775 | -22,210 | -22,645 | -23,080 | -23,515 | -23,950 | -24,385 | -24,820 | -25,255 | -25,690 | -26,125 | -26,560 | -26,995 | -27,430 | -27,865 | -28,300 | -28,735 | -29,170 | -29,605 | -30,040 | -30,475 | -30,910 | -31,345 | -31,780 | -32,215 | -32,650 | -33,085 | -33,520 | -33,955 | -34,390 | -34,825 | -35,260 | -35,695 | -36,130 | -36,565 | -37,000 | -37,435 | -37,870 | -38,305 | -38,740 | -39,175 | -39,610 | -40,045 | -40,480 | -40,915 | -41,350 | -41,785 | -42,220 | -42,655 | -43,090 | -43,525 | -43,960 | -44,395 | -44,830 | -45,265 | -45,700 | -46,135 | -46,570 | -47,005 | -47,440 | -47,875 | -48,310 | -48,745 | -49,180 | -49,615 | -50,050 | -50,485 | -50,920 | -51,355 | -51,790 | -52,225 | -52,660 | -53,095 | -53,530 | -53,965 | -54,400 | -54,835 | -55,270 | -55,705 | -56,140 | -56,575 | -57,010 | -57,445 | -57,880 | -58,315 | -58,750 | -59,185 | -59,620 | -60,055 | -60,490 | -60,925 | -61,360 | -61,795 | -62,230 | -62,665 | -63,100 | -63,535 | -63,970 | -64,405 | -64,840 | -65,275 | -65,710 | -66,145 | -66,580 | -67,015 | -67,450 | -67,885 | -68,320 | -68,755 | -69,190 | -69,625 | -70,060 | -70,495 | -70,930 | -71,365 | -71,800 | -72,235 | -72,670 | -73,105 | -73,540 | -73,975 | -74,410 | -74,845 | -75,280 | -75,715 | -76,150 | -76,585 | -77,020 | -77,455 | -77,890 | -78,325 | -78,760 | -79,195 | -79,630 | -80,065 | -80,500 | -80,935 | -81,370 | -81,805 | -82,240 | -82,675 | -83,110 | -83,545 | -83,980 | -84,415 | -84,850 | -85,285 | -85,720 | -86,155 | -86,590 | -87,025 | -87,460 | -87,895 | -88,330 | -88,765 | -89,200 | -89,635 | -90,070 | -90,505 | -90,940 | -91,375 | -91,810 | -92,245 | -92,680 | -93,115 | -93,550 | -93,985 | -94,420 | -94,855 | -95,290 | -95,725 | -96,160 | -96,595 | -97,030 | -97,465 | -97,900 | -98,335 | -98,770 | -99,205 | -99,640 | -100,075 | -100,510 | -100,945 | -101,380 | -101,815 | -102,250 | -102,685 | -103,120 | -103,555 | -103,990 | -104,425 | -104,860 | -105,295 | -105,730 | -106,165 | -106,600 | -107,035 | -107,470 | -107,905 | -108,340 | -108,775 | -109,210 | -109,645 | -110,080 | -110,515 | -110,950 | -111,385 | -111,820 | -112,255 | -112,690 | -113,125 | -113,560 | -113,995 | -114,430 | -114,865 | -115,300 | -115,735 | -116,170 | -116,605 | -117,040 | -117,475 | -117,910 | -118,345 | -118,780 | -119,215 | -119,650 | -120,085 | -120,520 | -120,955 | -121,390 | -121,825 | -122,260 | -122,695 | -123,130 | -123,565 | -124,000 | -124,435 | -124,870 | -125,305 | -125,740 | -126,175 | -126,610 | -127,045 | -127,480 | -127,915 | -128,350 | -128,785 | -129,220 | -129,655 | -130,090 | -130,525 | -130,960 | -131,395 | -131,830 | -132,265 | -132,700 | -133,135 | -133,570 | -134,005 | -134,440 | -134,875 | -135,310 | -135,745 | -136,180 | -136,615 | -137,050 | -137,485 | -137,920 | -138,355 | -138,790 | -139,225 | -139,660 | -140,095 | -140,530 | -140,965 | -141,400 | -141,835 | -142,270 | -142,705 | -143,140 | -143,575 | -144,010 | -144,445 | -144,880 | -145,315 | -145,750 | -146,185 | -146,620 | -147,055 | -147,490 | -147,925 | -148,360 | -148,795 | -149,230 | -149,665 | -150,100 | -150,535 | -150,970 | -151,405 | -151,840 | -152,275 | -152,710 | -153,145 | -153,580 | -154,015 | -154,450 | -154,885 | -155,320 | -155,755 | -156,190 | -156,625 | -157,060 | -157,495 | -157,930 | -158,365 | -158,800 | -159,235 | -159,670 | -160,105 | -160,540 | -160,975 | -161,410 | -161,845 | -162,280 | -162,715 | -163,150 | -163,585 | -164,020 | -164,455 | -164,890 | -165,325 | -165,760 | -166,195 | -166,630 | -167,065 | -167,500 | -167,935 | -168,370 | -168,805 | -169,240 | -169,675 | -170,110 | -170,545 | -170,980 | -171,415 | -171,850 | -172,285 | -172,720 | -173,155 | -173,590 | -174,025 | -174,460 | -174,895 | -175,330 | -175,765 | -176,200 | -176,635 | -177,070 | -177,505 | -177,940 | -178,375 | -178,810 | -179,245 | -179,680 | -180,115 | -180,550 | -180,985 | -181,420 | -181,855 | -182,290 | -182,725 | -183,160 | -183,595 | -184,030 | -184,465 | -184,900 | -185,335 | -185,770 | -186,205 | -186,640 | -187,075 | -187,510 | -187,945 | -188,380 | -188,815 | -189,250 | -189,685 | -190,120 | -190,555 | -190,990 | -191,425 | -191,860 | -192,295 | -192,730 | -193,165 | -193,600 | -194,035 | -194,470 | -194,905 | -195,340 | -195,775 | -196,210 | -196,645 | -197,080 | -197,515 | -197,950 | -198,385 | -198,820 | -199,255 | -199,690 | -200,125 | -200,560 | -200,995 | -201,430 | -201,865 | -202,300 | -202,735 | -203,170 | -203,605 | -204,040 | -204,475 | -204,910 | -205,345 | -205,780 | -206,215 | -206,650 | -207,085 | -207,520 | -207,955 | -208,390 | -208,825 | -209,260 | -209,695 | -210,130 | -210,565 | -211,000 | -211,435 | -211,870 | -212,305 | -212,740 | -213,175 | -213,610 | -214,045 | -214,480 | -214,915 | -215,350 | -215,785 | -216,220 | -216,655 | -217,090 | -217,525 | -217,960 | -218,395 | -218,830 | -219,265 | -219,700 | -220,135 | -220,570 | -221,005 | -221,440 | -221,875 | -222,310 | -222,745 | -223,180 | -223,615 | -224,050 | -224,485 | -224,920 | -225,355 | -225,790 | -226,225 | -226,660 | -227,095 | -227,530 | -227,965 | -228,400 | -228,835 | -229,270 | -229,705 | -230,140 | -230,575 | -231,010 | -231,445 | -231,880 | -232,315 | -232,750 | -233,185 | -233,620 | -234,055 | -234,490 | -234,925 | -235,360 | -235,795 | -236,230 | -236,665 | -237,100 | -237,535 | -237,970 | -238,405 | -238,840 | -239,275 | -239,710 | -240,145 | -240,580 | -241,015 | -241,450 | -241,885 | -242,320 | -242,755 | -243,190 | -243,625 | -244,060 | -244,495 | -244,930 | -245,365 | -245,800 | -246,235 | -246,670 | -247,105 | -247,540 | -247,975 | -248,410 | -248,845 | -249,280 | -249,715 | -250,150 | -250,585 | -251,020 | -251,455 | -251,890 | -252,325 | -252,760 | -253,195 | -253,630 | -254,065 | -254,500 | -254,935 | -255,370 | -255,805 | -256,240 | -256,675 | -257,110 | -257,545 | -257,980 | -258,415 | -258,850 | -259,285 | -259,720 | -260,155 | -260,590 | -261,025 | -261,460 | -261,895 | -262,330 | -262,765 | -263,200 | -263,635 | -264,070 | -264,505 | -264,940 | -265,375 | -265,810 | -266,245 | -266,680 | -267,115 | -267,550 | -267,985 | -268,420 | -268,855 | -269,290 | -269,725 | -270,160 | -270,595 | -271,030 | -271,465 | -271,900 | -272,335 | -272,770 | -273,205 | -273,640 | -274,075 | -274,510 | -274,945 | -275,380 | -275,815 | -276,250 | -276,685 | -277,120 | -277,555 | -277,990 | -278,425 | -278,860 | -279,295 | -279,730 | -280,165 | -280,600 | -281,035 | -281,470 | -281,905 | -282,340 | -282,775 | -283,210 | -283,645 | -284,080 | -284,515 | -284,950 | -285,385 | -285,820 | -286,255 | -286,690 | -287,125 | -287,560 | -287,995 | -288,430 | -288,865 | -289,300 | -289,735 | -290,170 | -290,605 | -291,040 | -291,475 | -291,910 | -292,345 | -292,780 | -293,215 | -293,650 | -294,085 | -294,520 | -294,955 | -295,390 | -295,825 | -296,260 | -296,695 | -297,130 | -297,565 | -298,000 | -298,435 | -298,870 | -299,305 | -299,740 | -300,175 | -300,610 | -301,045 | -301,480 | -301,915 | -302,350 | -302,785 | -303,220 | -303,655 | -304,090 | -304,525 | -304,960 | -305,395 | -305,830 | -306,265 | -306,700 | -307,135 | -307,570 | -308,005 | -308,440 | -308,875 | -309,310 | -309,745 | -310,180 | -310,615 | -311,050 | -311,485 | -311,920 | -312,355 | -312,790 | -313,225 | -313,660 | -314,095 | -314,530 | -314,965 | -315,400 | -315,835 | -316,270 | -316,705 | -317,140 | -317,575 | -318,010 | -318,445 | -318,880 | -319,315 | -319,750 | -320,185 | -320,620 | -321,055 | -321,490 | -321,925 | -322,360 | -322,795 | -323,230 | -323,665 | -324,100 | -324,535 | -324,970 | -325,405 | -325,840 | -326,275 | -326,710 | -327,145 | -327,580 | -328,015 | -328,450 | -328,885 | -329 |



| VÁRIO PRINCIPAL - ESTRADA DA PEDREIRA - BORDO DIREITO - PARTE 2 |                |              |            |                   |                             |                             |
|-----------------------------------------------------------------|----------------|--------------|------------|-------------------|-----------------------------|-----------------------------|
| Nº COMP.                                                        | ESTACA INICIAL | ESTACA FINAL | AZIMUTE    | COMP./DESENV. (m) | COORD. INICIAL              | COORD. FINAL                |
| L-53                                                            | E=+5+18,62     | E=+6+17,56   | 181°57'10" | 18,94             | N 8753831,78<br>E 566388,92 | N 8753831,78<br>E 566388,28 |
| L-54                                                            | E=+6+17,56     | E=+7+17,60   | 181°23'10" | 20,04             | N 8753819,78<br>E 566388,28 | N 8758299,75<br>E 566387,79 |
| L-55                                                            | E=+7+17,60     | E=+8+16,29   | 181°37'00" | 18,69             | N 8758299,75<br>E 566387,79 | N 8758281,06<br>E 566387,27 |
| L-56                                                            | E=+8+16,29     | E=+9+12,31   | 178°52'50" | 16,02             | N 8758281,06<br>E 566387,27 | N 8758265,05<br>E 566387,58 |

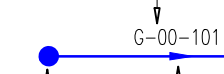
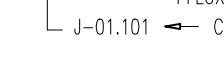
| VÁRIO PRINCIPAL – ESTRADA DA PEDREIRA – BORDO DIREITO – PARTE 2 |                |              |            |                   |                             |                             |
|-----------------------------------------------------------------|----------------|--------------|------------|-------------------|-----------------------------|-----------------------------|
| Nº COMP.                                                        | ESTACA INICIAL | ESTACA FINAL | AZIMUTE    | COMP./DESENV. (m) | COORD. INICIAL              | COORD. FINAL                |
| L-57                                                            | E=49+12,31     | E=50+8,12    | 175°54'10" | 15,81             | N 8578265,05<br>E 566387,58 | N 8578249,28<br>E 566388,71 |
| L-58                                                            | E=50+8,12      | E=51+1,19    | 172°36'20" | 13,07             | N 8578249,28<br>E 566388,71 | N 8578236,31<br>E 566390,32 |
| L-59                                                            | E=51+1,19      | E=51+18,81   | 171°14'00" | 17,62             | N 8578236,31<br>E 566390,32 | N 8578218,89<br>E 566393,00 |
| L-60                                                            | E=51+18,81     | E=52+19,30   | 171°26'20" | 20,49             | N 8578218,89<br>E 566393,00 | N 8578198,64<br>E 566396,95 |

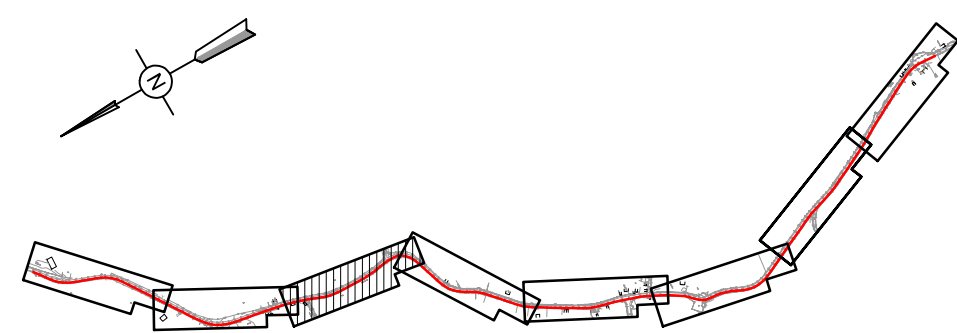
| VÁRIO PRINCIPAL – ESTRADA DA PEDREIRA – BORDO DIREITO – PARTE 2 |                |              |            |                   |                             |                             |
|-----------------------------------------------------------------|----------------|--------------|------------|-------------------|-----------------------------|-----------------------------|
| Nº COMP.                                                        | ESTACA INICIAL | ESTACA FINAL | AZMUTE     | COMP./DESENV. (m) | COORD. INICIAL              | COORD. FINAL                |
| L-61                                                            | E=52+19,30     | E=53+6,80    | 174°05'30" | 7,51              | N 8578198,64<br>E 566396,83 | N 8578191,17<br>E 566396,83 |
| L-62                                                            | E=53+6,80      | E=53+19,91   | 178°59'20" | 13,11             | N 8578191,17<br>E 566396,83 | N 8578178,06<br>E 566397,06 |
| L-63                                                            | E=53+19,91     | E=54+14,03   | 186°23'50" | 14,11             | N 8578178,06<br>E 566397,06 | N 8578164,04<br>E 566395,48 |
| L-64                                                            | E=54+14,03     | E=55+4,25    | 199°02'40" | 10,22             | N 8578164,04<br>E 566395,48 | N 8578154,38<br>E 566392,32 |

| VIÁRIO PRINCIPAL – ESTRADA DA PEDREIRA – BORDO DIREITO – PARTE 2 |                |              |            |                   |                              |                              |
|------------------------------------------------------------------|----------------|--------------|------------|-------------------|------------------------------|------------------------------|
| Nº COMP.                                                         | ESTACA INICIAL | ESTACA FINAL | AZMUTE     | COMP./DESENV. (m) | COORD. INICIAL               | COORD. FINAL                 |
| L-65                                                             | =55+4,25       | =55+19,52    | 215°12'50" | 15,27             | N 8578154,90<br>E 5663392,15 | N 8578141,90<br>E 5663833,34 |
| L-66                                                             | =55+19,52      | =56+14,61    | 229°32'00" | 15,09             | N 8578141,90<br>E 5663833,34 | N 8578132,16<br>E 566371,86  |
| L-67                                                             | =56+14,61      | =57+10,34    | 242°32'10" | 15,73             | N 8578132,16<br>E 566371,86  | N 8578124,85<br>E 566357,90  |
| L-68                                                             | =57+10,34      | =58+5,09     | 249°34'30" | 14,75             | N 8578124,85<br>E 566357,90  | N 8578119,70<br>E 566344,08  |

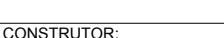
NOTAS:

- 1 - MEDIDAS EM METRO, EXCETO ONDE INDICADO.
- 2 - PARA DETALHES DAS SEÇÕES TRANSVERSAIS DAS TRANSIÇÕES DE PASSEIOS E PAVIMENTOS, CONSULTAR PROJETO URBANÍSTICO DE PAVIMENTAÇÃO
- 3 - O COMPRIMENTO DA GALERIA TUBULAR DEVERÁ SER AJUSTADO AO TERRENO CONTÍGUO, MANTENDO SUA DECLIVIDADE.
- 4 - AS COTAS DOS DISPOSITIVOS DEVERÃO SER CONFIRMADAS EM CA

| PLANTA VIÁRIO                                                                       |                   | PERFIL VIÁRIO     | PLANTA DRENAGEM                                                                     | PERFIL DRENAGEM                                                                       |
|-------------------------------------------------------------------------------------|-------------------|-------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
|  | CÓDIGO DA LINHA   | k                 |  |  |
|  | CÓDIGO DA CURVA   | e                 |                                                                                     |                                                                                       |
|  | EIXO ESTAKEAMENTO | Y                 |                                                                                     |                                                                                       |
|  | SUPERELEVÇÃO      | i                 |                                                                                     |                                                                                       |
|  | PONTO DE CURVA    | L                 |                                                                                     |                                                                                       |
|  | PI DA CURVA       | PC                |  |  |
|  | PONTO DE TANGENTE | PI                |                                                                                     |                                                                                       |
|  | CURVA DE NÍVEL    | PT                |                                                                                     |                                                                                       |
|  | PONTO DE SOLERIA  | PA                |                                                                                     |                                                                                       |
|  | PONTO DE SOLERIA  | PB                |                                                                                     |                                                                                       |
|                                                                                     |                   | PF                |  |  |
|                                                                                     |                   | PONTO DF. SOLERIA |                                                                                     |                                                                                       |

[illegible]

|                          |  |
|--------------------------|--|
| RESPONSÁVEL CONTRATANTE: |  |
| RESPONSÁVEL CONSTRUTOR:  |  |
| RESPONSÁVEL PROJETISTA:  |  |









## PLANO URBANÍSTICO E AMBIENTAL

## E PROJETOS ESPECÍFICOS PARA O VETOR IPITANGA

|                                                                 |                                |                               |                        |
|-----------------------------------------------------------------|--------------------------------|-------------------------------|------------------------|
| CONTRATANTE:                                                    |                                |                               |                        |
| <b>SECRETARIA DE INFRAESTRUTURA HÍDRICA E SANEAMENTO - SIHS</b> |                                |                               |                        |
| FASE:                                                           | DISCIPLINA:                    | TEMA/PROJ. ESPECÍFICO:        |                        |
| <b>PROJETO EXECUTIVO</b>                                        | <b>SISTEMA VIÁRIO</b>          | <b>GEOMETRIA E DRENAGEM</b>   |                        |
| TÍTULO:                                                         |                                |                               | NUMERO PRONTO:         |
| <b>PLANTA E PERFIL</b>                                          |                                |                               |                        |
| <b>ESTRADA DA PEDREIRA - BORDO DIREITO - 03</b>                 |                                |                               | <b>03</b> DE <b>03</b> |
| ENDEREÇO:                                                       |                                |                               | DATA EMISSÃO INICIAL:  |
| RODOVIA BA 526 - CASSANGUE - SALVADOR Y BAHIA                   |                                |                               | ESCALA:                |
|                                                                 |                                |                               | OUT./2016              |
| PROJETO Nº:                                                     |                                | DESENHO Nº                    |                        |
| 0365                                                            | PROJ.: <b>TIAGO CARNEIRO</b>   | <b>0365-DE-10-SV-028 R-00</b> |                        |
| CONF.: <b>FRANZ RANGEL</b>                                      | DES.: <b>RODRIGO SÃO PEDRO</b> |                               |                        |
| VERIF.: <b>LIANA VIVEIROS</b>                                   | APROV.: <b>ULYSSES LIMA</b>    |                               |                        |









