



| DESIGN LEVEL (m) | 1324.248 | 1323.893 | 1323.688 | 1323.655 | 1323.660 | 1323.666 | 1323.692 | 1323.896 | 1324.290 | 1324.615 | 1324.736 | 1324.753 | 1324.822 | 1324.895 | 1325.006 | 1325.210 | 1325.469 | 1325.729 | 1325.989 | 1326.248 | 1326.508 | 1326.768 | |
|--------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| EXISTING LEVEL (m) | 1324.351 | 1323.931 | 1323.666 | 1323.642 | 1323.557 | 1323.631 | 1323.693 | 1323.950 | 1324.215 | 1324.608 | 1324.623 | 1324.751 | 1324.835 | 1324.953 | 1325.009 | 1325.254 | 1325.512 | 1325.763 | 1325.941 | 1326.102 | 1326.360 | 1326.508 | 1326.768 |
| CHANGEOFF (km) | 0+000.00 | 0+010.00 | 0+020.00 | 0+030.00 | 0+040.00 | 0+050.00 | 0+060.00 | 0+070.00 | 0+080.00 | 0+090.00 | 0+100.00 | 0+110.00 | 0+120.00 | 0+130.00 | 0+140.00 | 0+150.00 | 0+160.00 | 0+170.00 | 0+180.00 | 0+190.00 | 0+200.00 | 0+210.00 | 0+210.00 |
| Out/Fill (m) | -0.105 | -0.038 | 0.022 | 0.013 | 0.103 | 0.035 | -0.001 | -0.054 | 0.075 | 0.007 | 0.113 | 0.002 | -0.013 | -0.058 | -0.003 | -0.044 | -0.043 | -0.034 | 0.048 | 0.148 | 0.148 | 0.148 | 0.148 |

| P.No | CG-ORIENTED (m) | | WBS (0+4-5) | DST (m) | DEF. ANG (0+4-5) | TAN. LEN (m) | SIMPLE CURVE DATA | | | | CHANGEOFF | | | | | | | | | | | | |
|------|-----------------|------------|-------------|---------|------------------|--------------|-------------------|-------|----------|----------|-----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| | EXISTING | NORTHING | | | | | R (m) | E (m) | LC (m) | BC | MC | EC | P | | | | | | | | | | |
| 0 | 629888.720 | 306887.250 | 22-23-00 | 0.000 | 0+00-00 | 0.000 | 0.000 | 0.000 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 | 0+000.00 |
| 1 | 629706.720 | 306887.020 | 23-51-36 | 30.136 | 0+31-26 | 0.823 | 30.000 | 0.014 | 1.845 | 0+038.21 | 0+039.14 | 0+040.06 | 0+040.98 | 0+041.90 | 0+042.82 | 0+043.74 | 0+044.66 | 0+045.58 | 0+046.50 | 0+047.42 | 0+048.34 | 0+049.26 | 0+049.18 |
| 2 | 629716.376 | 306886.500 | 26-15-43 | 21.322 | 0+24-01 | 1.163 | 30.000 | 0.022 | 2.304 | 0+058.31 | 0+059.23 | 0+060.15 | 0+061.07 | 0+062.00 | 0+062.92 | 0+063.84 | 0+064.76 | 0+065.68 | 0+066.60 | 0+067.52 | 0+068.44 | 0+069.36 | 0+069.28 |
| 3 | 629726.032 | 306886.000 | 28-13-18 | 14.877 | 0+02-23 | 0.534 | 30.000 | 0.008 | 1.088 | 0+013.36 | 0+013.28 | 0+013.20 | 0+013.12 | 0+013.04 | 0+012.96 | 0+012.88 | 0+012.80 | 0+012.72 | 0+012.64 | 0+012.56 | 0+012.48 | 0+012.40 | 0+012.32 |
| 4 | 629735.688 | 307011.720 | 28-00-37 | 24.684 | 0+47-21 | 0.731 | 30.000 | 0.008 | 1.461 | 0+172.84 | 0+172.76 | 0+172.68 | 0+172.60 | 0+172.52 | 0+172.44 | 0+172.36 | 0+172.28 | 0+172.20 | 0+172.12 | 0+172.04 | 0+171.96 | 0+171.88 | 0+171.80 |
| 5 | 629745.344 | 307038.250 | 00-00-00 | 31.443 | 0+00-00 | 0.000 | 0.000 | 0.000 | 0.000 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 | 0+210.00 |