

+++ NoiseMap Enterprise (RoadNoise) +++

+++ Atkins Noise and Vibration

+++ Session started 17:06:43 08/07/2013

+++ File Load Started at 17:06:45

*** RoadNoise ***

Run Name:

Run Date: 08/07/2013

Calc of Road Traffic Noise: L10

*** TRAFFIC DATA ***

| FLOW ID NUMBER | FLOW RATE | % HEAVY | MEAN SPEED | SPEED BASIS |
|----------------|-----------|---------|------------|-------------|
| 1.0 | -1877. | 23.3 | 50.0 | 3.0 |
| 2.0 | -1611. | 18.6 | 50.0 | 3.0 |
| 3.0 | -644. | 19.3 | 50.0 | 3.0 |
| 4.0 | -2182. | 23.3 | 50.0 | 3.0 |
| 5.0 | -2479. | 19.9 | 50.0 | 3.0 |
| 6.0 | -369. | 12.7 | 50.0 | 3.0 |
| 7.0 | -2735. | 19.9 | 50.0 | 3.0 |
| 8.0 | -2584. | 19.7 | 50.0 | 3.0 |
| 9.0 | -964. | 16.6 | 50.0 | 3.0 |
| 10.0 | -896. | 16.2 | 50.0 | 3.0 |
| 11.0 | -223. | 22.4 | 50.0 | 3.0 |
| 12.0 | -246. | 41.9 | 50.0 | 3.0 |
| 13.0 | -246. | 41.9 | 50.0 | 3.0 |
| 14.0 | -20. | 0.0 | 50.0 | 3.0 |
| 15.0 | -20. | 0.0 | 50.0 | 3.0 |
| 16.0 | -1491. | 19.9 | 50.0 | 3.0 |
| 17.0 | -1922. | 19.0 | 50.0 | 3.0 |
| 18.0 | -2092. | 13.8 | 50.0 | 3.0 |
| 19.0 | -1642. | 16.9 | 50.0 | 3.0 |
| 20.0 | -239. | 9.6 | 50.0 | 3.0 |
| 21.0 | -239. | 9.6 | 50.0 | 3.0 |
| 22.0 | -1394. | 17.6 | 50.0 | 3.0 |
| 23.0 | -632. | 20.9 | 50.0 | 3.0 |
| 24.0 | -760. | 19.2 | 50.0 | 3.0 |
| 25.0 | -1842. | 14.5 | 50.0 | 3.0 |
| 29.0 | -730. | 10.8 | 50.0 | 3.0 |
| 30.0 | -183. | 16.4 | 50.0 | 3.0 |
| 32.0 | -428. | 50.0 | 50.0 | 3.0 |
| 33.0 | -276. | 0.0 | 50.0 | 3.0 |
| 34.0 | -408. | 72.5 | 50.0 | 3.0 |
| 35.0 | -10. | 100.0 | 50.0 | 3.0 |
| 36.0 | -681. | 23.6 | 50.0 | 3.0 |
| 37.0 | -1069. | 22.7 | 50.0 | 3.0 |
| 38.0 | -1050. | 19.3 | 50.0 | 3.0 |
| 39.0 | -1953. | 18.7 | 50.0 | 3.0 |
| 40.0 | -835. | 21.9 | 50.0 | 3.0 |
| 41.0 | -652. | 20.2 | 50.0 | 3.0 |
| 42.0 | -1477. | 19.9 | 50.0 | 3.0 |
| 43.0 | -1487. | 19.8 | 50.0 | 3.0 |
| 44.0 | -1650. | 20.3 | 50.0 | 3.0 |
| 45.0 | -937. | 20.6 | 50.0 | 3.0 |
| 51.0 | -44. | 20.0 | 50.0 | 3.0 |
| 52.0 | -768. | 19.8 | 50.0 | 3.0 |
| 53.0 | -358. | 24.8 | 50.0 | 3.0 |
| 54.0 | -836. | 16.9 | 50.0 | 3.0 |
| 56.0 | -1041. | 10.9 | 50.0 | 3.0 |
| 59.0 | -1030. | 14.1 | 50.0 | 3.0 |
| 60.0 | -1414. | 16.1 | 50.0 | 3.0 |
| 61.0 | -767. | 10.2 | 50.0 | 3.0 |
| 62.0 | -1103. | 9.8 | 50.0 | 3.0 |
| 63.0 | -410. | 16.6 | 50.0 | 3.0 |
| 64.0 | -400. | 14.5 | 50.0 | 3.0 |
| 65.0 | -264. | 11.4 | 50.0 | 3.0 |
| 66.0 | -336. | 14.9 | 50.0 | 3.0 |
| 67.0 | -214. | 9.3 | 50.0 | 3.0 |
| 68.0 | -478. | 11.9 | 50.0 | 3.0 |
| 69.0 | -478. | 11.9 | 50.0 | 3.0 |
| 70.0 | -768. | 19.8 | 50.0 | 3.0 |
| 71.0 | -792. | 23.4 | 50.0 | 3.0 |
| 72.0 | -2039. | 11.0 | 50.0 | 3.0 |
| 73.0 | -1694. | 11.2 | 50.0 | 3.0 |
| 74.0 | -753. | 9.8 | 50.0 | 3.0 |
| 75.0 | -1469. | 19.3 | 50.0 | 3.0 |
| 77.0 | -71. | 85.9 | 50.0 | 3.0 |
| 78.0 | -255. | 5.5 | 50.0 | 3.0 |
| 79.0 | -4770. | 26.0 | 80.0 | 3.0 |
| 80.0 | -4543. | 26.5 | 100.0 | 3.0 |
| 81.0 | -6003. | 26.3 | 80.0 | 3.0 |
| 82.0 | -5228. | 26.3 | 100.0 | 3.0 |
| 83.0 | -763. | 19.0 | 50.0 | 3.0 |
| 84.0 | -439. | 26.2 | 50.0 | 3.0 |
| 85.0 | -968. | 20.1 | 50.0 | 3.0 |
| 86.0 | -978. | 22.9 | 50.0 | 3.0 |
| 87.0 | -132. | 30.3 | 50.0 | 3.0 |
| 88.0 | -132. | 30.3 | 50.0 | 3.0 |
| 89.0 | -61. | 16.4 | 50.0 | 3.0 |
| 90.0 | -61. | 16.4 | 50.0 | 3.0 |
| 91.0 | -267. | 9.7 | 50.0 | 3.0 |

| | | | | |
|-------|--------|------|------|-----|
| 93.0 | -326. | 9.7 | 50.0 | 3.0 |
| 94.0 | -398. | 16.6 | 50.0 | 3.0 |
| 95.0 | -349. | 9.7 | 50.0 | 3.0 |
| 96.0 | -175. | 9.7 | 50.0 | 3.0 |
| 97.0 | -2039. | 11.0 | 50.0 | 3.0 |
| 98.0 | -936. | 12.4 | 50.0 | 3.0 |
| 99.0 | -1703. | 11.4 | 50.0 | 3.0 |
| 100.0 | -1436. | 11.7 | 50.0 | 3.0 |
| 101.0 | -1528. | 11.6 | 50.0 | 3.0 |
| 102.0 | -1360. | 17.4 | 50.0 | 3.0 |
| 103.0 | -1193. | 10.3 | 50.0 | 3.0 |
| 104.0 | -730. | 10.0 | 50.0 | 3.0 |
| 105.0 | -510. | 21.5 | 50.0 | 3.0 |
| 106.0 | -507. | 15.0 | 50.0 | 3.0 |

***** SEGMENT DATA *****

| SEG NO | CATE GORY | FLOW NO | START X | COORDINATES Y | HEIGHT H | GRND RE.GND | TYPE | CARRIAGEWAYS TYPE | WIDTH | SEP'N | ELEV'N | RET. CUT | ROAD TEXT. | SURFACE DEPTH | END X | COORDINATES Y | H |
|--------|-----------|---------|----------|---------------|----------|-------------|------|-------------------|-------|-------|--------|----------|------------|---------------|----------|---------------|------|
| 276.0 | 3. | 84.0 | 834517.2 | 818552.3 | 4.7 | 0.0 | HARD | 1-WY | 3.1 | 0.0 | 0.0 | NO | BIT | 1.2 | 834538.0 | 818599.3 | 5.3 |
| 272.0 | 3. | 84.0 | 834538.0 | 818599.3 | 5.3 | 0.0 | HARD | 1-WY | 3.1 | 0.0 | 0.0 | NO | BIT | 1.2 | 834545.2 | 818614.9 | 5.3 |
| 415.0 | 1. | 81.0 | 834176.1 | 818035.4 | -3.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834202.3 | 818073.0 | -2.5 |
| 416.0 | 1. | 81.0 | 834202.3 | 818073.0 | -2.5 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834238.6 | 818126.1 | -1.2 |
| 417.0 | 1. | 81.0 | 834238.6 | 818126.1 | -1.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834256.9 | 818152.6 | 1.0 |
| 414.0 | 1. | 81.0 | 834256.9 | 818152.6 | 1.0 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834282.0 | 818186.0 | 3.2 |
| 376.0 | 1. | 81.0 | 834282.0 | 818186.0 | 3.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834328.6 | 818265.0 | 5.7 |
| 377.0 | 1. | 81.0 | 834328.6 | 818265.0 | 5.7 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834384.2 | 818340.4 | 5.6 |
| 378.0 | 1. | 82.0 | 834384.2 | 818340.4 | 5.6 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834406.5 | 818373.4 | 5.6 |
| 379.0 | 1. | 82.0 | 834406.5 | 818373.4 | 5.6 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834430.9 | 818407.9 | 5.5 |
| 380.0 | 1. | 82.0 | 834430.9 | 818407.9 | 5.5 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834465.9 | 818456.0 | 5.2 |
| 381.0 | 1. | 82.0 | 834465.9 | 818456.0 | 5.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834488.1 | 818485.9 | 5.1 |
| 382.0 | 1. | 82.0 | 834488.1 | 818485.9 | 5.1 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834499.0 | 818502.4 | 4.9 |
| 383.0 | 1. | 82.0 | 834499.0 | 818502.4 | 4.9 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834512.3 | 818524.8 | 4.8 |
| 384.0 | 1. | 82.0 | 834512.3 | 818524.8 | 4.8 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834524.0 | 818548.7 | 4.7 |
| 385.0 | 1. | 82.0 | 834524.0 | 818548.7 | 4.7 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834538.9 | 818578.4 | 4.8 |
| 386.0 | 1. | 82.0 | 834538.9 | 818578.4 | 4.8 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834553.1 | 818608.7 | 5.0 |
| 387.0 | 1. | 82.0 | 834553.1 | 818608.7 | 5.0 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834567.3 | 818638.4 | 5.2 |
| 479.0 | 1. | 80.0 | 834580.1 | 818584.8 | 5.7 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834551.3 | 818516.1 | 5.5 |
| 480.0 | 1. | 80.0 | 834551.3 | 818516.1 | 5.5 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834533.1 | 818480.1 | 5.3 |
| 481.0 | 1. | 80.0 | 834533.1 | 818480.1 | 5.3 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834509.6 | 818439.9 | 5.2 |
| 482.0 | 1. | 80.0 | 834509.6 | 818439.9 | 5.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834496.8 | 818412.3 | 5.3 |
| 483.0 | 1. | 80.0 | 834496.8 | 818412.3 | 5.3 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834494.9 | 818396.6 | 5.4 |
| 484.0 | 1. | 80.0 | 834494.9 | 818396.6 | 5.4 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834488.5 | 818382.6 | 5.5 |
| 485.0 | 1. | 80.0 | 834488.5 | 818382.6 | 5.5 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834452.6 | 818301.9 | 5.6 |
| 486.0 | 1. | 79.0 | 834452.6 | 818301.9 | 5.6 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834398.9 | 818221.9 | 5.6 |
| 487.0 | 1. | 79.0 | 834398.9 | 818221.9 | 5.6 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834361.6 | 818186.1 | 4.4 |
| 488.0 | 1. | 79.0 | 834361.6 | 818186.1 | 4.4 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834324.6 | 818153.1 | 3.2 |
| 489.0 | 1. | 79.0 | 834324.6 | 818153.1 | 3.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834299.8 | 818128.1 | 1.0 |
| 490.0 | 1. | 79.0 | 834299.8 | 818128.1 | 1.0 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834271.8 | 818100.6 | -1.2 |
| 491.0 | 1. | 79.0 | 834271.8 | 818100.6 | -1.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834225.3 | 818054.4 | -2.5 |
| 492.0 | 1. | 79.0 | 834225.3 | 818054.4 | -2.5 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834192.1 | 818021.9 | -3.2 |
| 719.0 | 3. | 74.0 | 834607.9 | 818552.4 | 13.8 | 0.0 | HARD | 1-WY | 3.8 | 0.0 | 0.0 | NO | BIT | 1.2 | 834600.6 | 818535.1 | 13.9 |
| 720.0 | 3. | 74.0 | 834600.6 | 818535.1 | 13.9 | 0.0 | HARD | 1-WY | 3.8 | 0.0 | 0.0 | NO | BIT | 1.2 | 834588.6 | 818504.8 | 14.0 |
| 721.0 | 3. | 74.0 | 834588.6 | 818504.8 | 14.0 | 0.0 | HARD | 1-WY | 3.8 | 0.0 | 0.0 | NO | BIT | 1.2 | 834582.6 | 818489.3 | 14.1 |
| 722.0 | 3. | 72.0 | 834582.6 | 818489.3 | 14.1 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834523.4 | 818334.6 | 14.0 |
| 723.0 | 3. | 72.0 | 834523.4 | 818334.6 | 14.0 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834505.2 | 818291.3 | 13.8 |
| 724.0 | 3. | 72.0 | 834505.2 | 818291.3 | 13.8 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834482.6 | 818236.1 | 13.6 |
| 736.0 | 3. | 70.0 | 834611.8 | 818548.0 | 5.6 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834590.3 | 818496.3 | 5.1 |
| 737.0 | 3. | 70.0 | 834590.3 | 818496.3 | 5.1 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834533.4 | 818358.7 | 6.6 |
| 738.0 | 3. | 70.0 | 834533.4 | 818358.7 | 6.6 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834509.8 | 818300.9 | 6.9 |
| 739.0 | 3. | 70.0 | 834509.8 | 818300.9 | 6.9 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834496.7 | 818269.9 | 7.1 |
| 740.0 | 3. | 70.0 | 834496.7 | 818269.9 | 7.1 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | NO | BIT | 1.2 | 834495.2 | 818261.7 | 7.1 |
| 741.0 | 3. | 70.0 | 834495.2 | 818261.7 | 7.1 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | 0.0 | | | | | | |

| SEG | CATE | FLOW | START | COORDINATES | HEIGHT | GRND | <- - | CARRIAGEWAYS | - - -> | RET. | ROAD | SURFACE | END | COORDINATES | | |
|-------|------|------|----------|-------------|--------|------|------|--------------|--------|--------|------|---------|-------|-------------|----------|------|
| NO | GORY | NO | X | Y | RE.GND | TYPE | TYPE | WIDTH | SEP'N | ELEV'N | CUT | TEXT. | DEPTH | X | Y | H |
| 779.0 | 3. | 62.0 | 834494.1 | 818216.6 | 13.4 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | BIT | 1.2 | 834505.4 | 818210.6 | 13.4 |
| 780.0 | 3. | 62.0 | 834505.4 | 818210.6 | 13.4 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | BIT | 1.2 | 834528.4 | 818200.6 | 13.3 |
| 781.0 | 3. | 62.0 | 834528.4 | 818200.6 | 13.3 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | BIT | 1.2 | 834542.8 | 818196.2 | 12.7 |
| 782.0 | 3. | 62.0 | 834542.8 | 818196.2 | 12.7 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | BIT | 1.2 | 834556.9 | 818193.4 | 12.1 |
| 783.0 | 3. | 62.0 | 834556.9 | 818193.4 | 12.1 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | BIT | 1.2 | 834571.8 | 818191.0 | 11.5 |
| 784.0 | 3. | 62.0 | 834571.8 | 818191.0 | 11.5 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | BIT | 1.2 | 834586.5 | 818189.4 | 10.9 |
| 785.0 | 3. | 62.0 | 834586.5 | 818189.4 | 10.9 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | BIT | 1.2 | 834635.9 | 818188.0 | 8.4 |
| 786.0 | 3. | 62.0 | 834635.9 | 818188.0 | 8.4 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834699.9 | 818190.7 | 7.5 |
| 787.0 | 2. | 62.0 | 834667.2 | 818188.4 | 7.8 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834699.9 | 818190.7 | 7.5 |
| 788.0 | 3. | 68.0 | 834637.4 | 818163.1 | 8.0 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834594.8 | 818161.6 | 7.5 |
| 789.0 | 3. | 68.0 | 834594.8 | 818161.6 | 7.5 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834571.8 | 818162.6 | 7.2 |
| 790.0 | 3. | 69.0 | 834571.8 | 818162.6 | 7.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834548.7 | 818165.8 | 6.8 |
| 791.0 | 3. | 69.0 | 834548.7 | 818165.8 | 6.8 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834537.6 | 818171.3 | 6.5 |
| 792.0 | 3. | 69.0 | 834537.6 | 818171.3 | 6.5 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834526.3 | 818171.3 | 6.3 |
| 793.0 | 3. | 69.0 | 834526.3 | 818171.3 | 6.3 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834514.7 | 818176.0 | 6.0 |
| 794.0 | 3. | 69.0 | 834514.7 | 818176.0 | 6.0 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834503.7 | 818182.3 | 6.2 |
| 795.0 | 3. | 69.0 | 834503.7 | 818182.3 | 6.2 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834495.6 | 818189.1 | 6.0 |
| 796.0 | 3. | 69.0 | 834495.6 | 818189.1 | 6.0 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834485.4 | 818197.6 | 5.8 |
| 797.0 | 3. | 69.0 | 834485.4 | 818197.6 | 5.8 | 0.0 | HARD | 1-WY | 3.5 | 0.0 | NO | PERV | 1.2 | 834475.1 | 818202.4 | 5.7 |
| 798.0 | 3. | 71.0 | 834470.0 | 818260.3 | 5.6 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834478.3 | 818267.1 | 5.6 |
| 799.0 | 3. | 71.0 | 834478.3 | 818267.1 | 5.6 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834483.8 | 818273.4 | 5.6 |
| 800.0 | 3. | 71.0 | 834483.8 | 818273.4 | 5.6 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834488.6 | 818281.6 | 5.7 |
| 801.0 | 3. | 71.0 | 834488.6 | 818281.6 | 5.7 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834492.1 | 818290.3 | 5.7 |
| 802.0 | 3. | 71.0 | 834492.1 | 818290.3 | 5.7 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834498.6 | 818306.9 | 5.7 |
| 803.0 | 3. | 71.0 | 834498.6 | 818306.9 | 5.7 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834512.4 | 818340.3 | 5.7 |
| 804.0 | 3. | 71.0 | 834512.4 | 818340.3 | 5.7 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834567.9 | 818473.9 | 5.8 |
| 805.0 | 3. | 71.0 | 834567.9 | 818473.9 | 5.8 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834581.3 | 818506.3 | 5.9 |
| 806.0 | 3. | 71.0 | 834581.3 | 818506.3 | 5.9 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834595.4 | 818538.9 | 6.0 |
| 807.0 | 3. | 71.0 | 834595.4 | 818538.9 | 6.0 | 0.0 | HARD | 1-WY | 2.2 | 0.0 | NO | BIT | 1.2 | 834603.1 | 818558.5 | 6.0 |
| 817.0 | 3. | 78.0 | 834566.6 | 818519.9 | 13.9 | 0.0 | HARD | 1-WY | 2.9 | 0.0 | NO | BIT | 1.2 | 834564.4 | 818525.6 | 14.0 |
| 818.0 | 3. | 78.0 | 834564.4 | 818525.6 | 14.0 | 0.0 | HARD | 1-WY | 2.9 | 0.0 | NO | BIT | 1.2 | 834559.6 | 818530.4 | 14.1 |
| 819.0 | 3. | 78.0 | 834559.6 | 818530.4 | 14.1 | 0.0 | HARD | 1-WY | 2.9 | 0.0 | NO | BIT | 1.2 | 834555.6 | 818532.8 | 13.9 |
| 820.0 | 3. | 78.0 | 834555.6 | 818532.8 | 13.9 | 0.0 | HARD | 1-WY | 2.9 | 0.0 | NO | BIT | 1.2 | 834550.9 | 818533.9 | 13.8 |
| 821.0 | 3. | 78.0 | 834550.9 | 818533.9 | 13.8 | 0.0 | HARD | 1-WY | 2.9 | 0.0 | NO | BIT | 1.2 | 834546.4 | 818534.1 | 13.6 |
| 822.0 | 3. | 78.0 | 834546.4 | 818534.1 | 13.6 | 0.0 | HARD | 1-WY | 2.9 | 0.0 | NO | BIT | 1.2 | 834541.4 | 818532.9 | 13.5 |
| 823.0 | 3. | 78.0 | 834541.4 | 818532.9 | 13.5 | 0.0 | HARD | 1-WY | 2.9 | 0.0 | NO | BIT | 1.2 | 834537.4 | 818530.4 | 13.3 |

***** SEGMENT DATA *****

Table with columns: SEG, CATE, FLOW, START, COORDINATES, HEIGHT, GRND, RET, ROAD, SURFACE, END, COORDINATES. Rows 168.0 to 246.0.

***** SE G M E N T D A T A *****

Table with columns: SEG, CATE, FLOW, START, COORDINATES, HEIGHT, GRND, RET, ROAD, SURFACE, END, COORDINATES. Rows 247.0 to 349.0.

***** SE G M E N T D A T A *****

Table with columns: SEG, CATE, FLOW, START, COORDINATES, HEIGHT, GRND, RET, ROAD, SURFACE, END, COORDINATES. Rows 350.0 to 363.0.

Table with columns: SEG, CATE, FLOW, START, COORDINATES, HEIGHT, GRND, RET, ROAD, SURFACE, END, COORDINATES. Rows 354.0 to 419.0.

***** SE G M E N T D A T A *****

Table with columns: SEG, CATE, FLOW, START, COORDINATES, HEIGHT, GRND, RET, ROAD, SURFACE, END, COORDINATES. Rows 420.0 to 512.0.

Table with columns: SEG NO, CATE, GORY, FLOW, START NO, COORDINATES X, Y, H, HEIGHT RE.GND, GRND TYPE, CARRIAGEWAYS, RET., ROAD SURFACE, END COORDINATES X, Y, H. Rows 1128.0 to 1131.0.

***** SEGMENT DATA *****

Main data table with columns: SEG NO, CATE, GORY, FLOW, START NO, COORDINATES X, Y, H, HEIGHT RE.GND, GRND TYPE, CARRIAGEWAYS, RET., ROAD SURFACE, END COORDINATES X, Y, H. Rows 1132.0 to 1190.0.

***** SEGMENT DATA *****

Main data table with columns: SEG NO, CATE, GORY, FLOW, START NO, COORDINATES X, Y, H, HEIGHT RE.GND, GRND TYPE, CARRIAGEWAYS, RET., ROAD SURFACE, END COORDINATES X, Y, H. Rows 1191.0 to 1224.0.

Table with columns: SEG NO, CATE, GORY, FLOW, START NO, COORDINATES X, Y, H, HEIGHT RE.GND, GRND TYPE, CARRIAGEWAYS, RET., ROAD SURFACE, END COORDINATES X, Y, H. Rows 1225.0 to 1230.0.

***** SEGMENT DATA *****

Main data table with columns: SEG NO, CATE, GORY, FLOW, START NO, COORDINATES X, Y, H, HEIGHT RE.GND, GRND TYPE, CARRIAGEWAYS, RET., ROAD SURFACE, END COORDINATES X, Y, H. Rows 1231.0 to 1250.0.

***** SEGMENT DATA *****

Main data table with columns: SEG NO, CATE, GORY, FLOW, START NO, COORDINATES X, Y, H, HEIGHT RE.GND, GRND TYPE, CARRIAGEWAYS, RET., ROAD SURFACE, END COORDINATES X, Y, H. Rows 1251.0 to 1306.0.

***** SEGMENT DATA *****

Table with columns: SEG NO, CATE, GORY, FLOW, START NO, COORDINATES X, Y, H, HEIGHT RE.GND, GRND TYPE, CARRIAGEWAYS, RET., ROAD SURFACE, END COORDINATES X, Y, H. Rows 1307.0 to 1311.0.

***** RETAINED CUT DATA *****

Table with columns: SEGMENT NUMBER, CARRIAGEWAYS, RET., ROAD SURFACE, END COORDINATES X, Y, H, ABSORB-ENT. Rows 1307.0 to 1311.0.

*** NONE ***

***** BARRIER DATA *****

| BARRIER ID | START X | COORDINATES Y | END X | COORDINATES Y | WIDTH | FRACT OPEN | ACTIVE BARRIER ADJUSTMENT LEVELS |
|------------|----------|---------------|-------|---------------|----------|------------|----------------------------------|
| 173.0 | 834513.0 | 818278.5 | 513.4 | 834539.8 | 818307.8 | 513.4 | 0.0 0.00 |
| 174.0 | 834539.8 | 818307.8 | 513.4 | 834547.8 | 818309.8 | 513.4 | 0.0 0.00 |
| 175.0 | 834547.8 | 818309.8 | 513.4 | 834559.2 | 818309.5 | 513.4 | 0.0 0.00 |
| 176.0 | 834559.2 | 818309.5 | 513.4 | 834590.7 | 818280.2 | 513.4 | 0.0 0.00 |
| 177.0 | 834590.7 | 818280.2 | 513.4 | 834592.7 | 818274.7 | 513.4 | 0.0 0.00 |
| 178.0 | 834592.7 | 818274.7 | 513.4 | 834592.7 | 818268.5 | 513.4 | 0.0 0.00 |
| 179.0 | 834592.7 | 818268.5 | 513.4 | 834591.2 | 818261.0 | 513.4 | 0.0 0.00 |
| 180.0 | 834591.2 | 818261.0 | 513.4 | 834564.0 | 818232.0 | 513.4 | 0.0 0.00 |
| 181.0 | 834564.0 | 818232.0 | 513.4 | 834556.7 | 818229.7 | 513.4 | 0.0 0.00 |
| 182.0 | 834556.7 | 818229.7 | 513.4 | 834545.5 | 818230.7 | 513.4 | 0.0 0.00 |
| 183.0 | 834545.5 | 818230.7 | 513.4 | 834514.0 | 818259.0 | 513.4 | 0.0 0.00 |
| 184.0 | 834514.0 | 818259.0 | 513.4 | 834512.2 | 818266.0 | 513.4 | 0.0 0.00 |
| 185.0 | 834512.2 | 818266.0 | 513.4 | 834512.3 | 818271.3 | 513.4 | 0.0 0.00 |
| 186.0 | 834512.3 | 818271.3 | 513.4 | 834513.0 | 818278.5 | 513.4 | 0.0 0.00 |
| 187.0 | 834625.3 | 818555.9 | 298.9 | 834664.3 | 818540.3 | 298.9 | 0.0 0.00 |
| 188.0 | 834664.3 | 818540.3 | 298.9 | 834639.3 | 818479.9 | 298.9 | 0.0 0.00 |
| 189.0 | 834639.3 | 818479.9 | 298.9 | 834600.3 | 818495.9 | 298.9 | 0.0 0.00 |
| 190.0 | 834600.3 | 818495.9 | 298.9 | 834625.3 | 818555.9 | 298.9 | 0.0 0.00 |
| 191.0 | 834588.7 | 818466.4 | 298.9 | 834627.1 | 818450.7 | 298.9 | 0.0 0.00 |
| 192.0 | 834627.1 | 818450.7 | 298.9 | 834602.7 | 818390.4 | 298.9 | 0.0 0.00 |
| 193.0 | 834602.7 | 818390.4 | 298.9 | 834563.8 | 818406.1 | 298.9 | 0.0 0.00 |
| 194.0 | 834563.8 | 818406.1 | 298.9 | 834588.3 | 818466.7 | 298.9 | 0.0 0.00 |
| 304.0 | 834948.4 | 818308.6 | 7.3 | 834910.8 | 818309.1 | 5.6 | 0.0 0.00 |
| 153.0 | 835363.3 | 818429.8 | 35.8 | 835384.9 | 818431.3 | 35.8 | 0.0 0.00 |
| 154.0 | 835384.9 | 818431.3 | 35.8 | 835384.8 | 818428.3 | 35.8 | 0.0 0.00 |
| 155.0 | 835384.8 | 818428.3 | 35.8 | 835394.1 | 818429.2 | 35.8 | 0.0 0.00 |
| 156.0 | 835394.1 | 818429.2 | 35.8 | 835398.7 | 818368.7 | 35.8 | 0.0 0.00 |
| 157.0 | 835398.7 | 818368.7 | 35.8 | 835366.3 | 818366.0 | 35.8 | 0.0 0.00 |
| 158.0 | 835366.3 | 818366.0 | 35.8 | 835362.7 | 818430.0 | 35.8 | 0.0 0.00 |
| 159.0 | 835379.5 | 818257.9 | 51.7 | 835409.7 | 818259.6 | 51.7 | 0.0 0.00 |
| 160.0 | 835409.7 | 818259.6 | 51.7 | 835410.7 | 818243.9 | 51.7 | 0.0 0.00 |
| 161.0 | 835410.7 | 818243.9 | 51.7 | 835380.2 | 818242.2 | 51.7 | 0.0 0.00 |
| 162.0 | 835380.2 | 818242.2 | 51.7 | 835379.3 | 818258.1 | 51.7 | 0.0 0.00 |
| 163.0 | 835379.3 | 818258.1 | 51.7 | 835418.3 | 818276.4 | 51.7 | 0.0 0.00 |
| 164.0 | 835418.3 | 818276.4 | 51.7 | 835419.0 | 818263.2 | 51.7 | 0.0 0.00 |
| 165.0 | 835419.0 | 818263.2 | 51.7 | 835378.9 | 818260.7 | 51.7 | 0.0 0.00 |
| 166.0 | 835378.9 | 818260.7 | 51.7 | 835378.4 | 818274.0 | 51.7 | 0.0 0.00 |
| 167.0 | 835378.4 | 818274.0 | 37.7 | 835393.3 | 818300.1 | 37.7 | 0.0 0.00 |
| 168.0 | 835393.3 | 818300.1 | 37.7 | 835394.8 | 818277.4 | 37.7 | 0.0 0.00 |
| 169.0 | 835394.8 | 818277.4 | 37.7 | 835378.4 | 818276.4 | 37.7 | 0.0 0.00 |
| 170.0 | 835378.4 | 818276.4 | 37.7 | 835376.9 | 818298.9 | 37.7 | 0.0 0.00 |
| 171.0 | 835376.9 | 818298.9 | 26.4 | 835391.6 | 818349.6 | 26.4 | 0.0 0.00 |
| 172.0 | 835391.6 | 818349.6 | 26.4 | 835392.1 | 818339.8 | 26.4 | 0.0 0.00 |
| 173.0 | 835392.1 | 818339.8 | 26.4 | 835374.1 | 818338.6 | 26.4 | 0.0 0.00 |
| 174.0 | 835374.1 | 818338.6 | 26.4 | 835373.6 | 818348.3 | 26.4 | 0.0 0.00 |
| 175.0 | 835373.6 | 818348.3 | 59.8 | 835388.8 | 818339.6 | 59.8 | 0.0 0.00 |
| 176.0 | 835388.8 | 818339.6 | 59.8 | 835390.1 | 818321.9 | 59.8 | 0.0 0.00 |
| 177.0 | 835390.1 | 818321.9 | 59.8 | 835384.3 | 818321.6 | 59.8 | 0.0 0.00 |
| 178.0 | 835384.3 | 818321.6 | 59.8 | 835384.1 | 818327.3 | 59.8 | 0.0 0.00 |
| 179.0 | 835384.1 | 818327.3 | 59.8 | 835379.8 | 818327.3 | 59.8 | 0.0 0.00 |
| 180.0 | 835379.8 | 818327.3 | 59.8 | 835379.6 | 818333.5 | 59.8 | 0.0 0.00 |
| 181.0 | 835379.6 | 818333.5 | 59.8 | 835383.3 | 818333.6 | 59.8 | 0.0 0.00 |
| 182.0 | 835383.3 | 818333.6 | 59.8 | 835383.1 | 818339.3 | 59.8 | 0.0 0.00 |
| 183.0 | 835374.3 | 818338.7 | 13.8 | 835375.1 | 818321.0 | 13.8 | 0.0 0.00 |
| 184.0 | 835375.1 | 818321.0 | 13.8 | 835393.3 | 818321.9 | 13.8 | 0.0 0.00 |
| 185.0 | 835393.3 | 818321.9 | 13.8 | 835392.1 | 818339.7 | 13.8 | 0.0 0.00 |

***** BARRIER DATA *****

| BARRIER ID | START X | COORDINATES Y | END X | COORDINATES Y | WIDTH | FRACT OPEN | ACTIVE BARRIER ADJUSTMENT LEVELS |
|------------|----------|---------------|-------|---------------|----------|------------|----------------------------------|
| 186.0 | 835392.1 | 818339.7 | 13.8 | 835374.3 | 818338.7 | 13.8 | 0.0 0.00 |
| 187.0 | 835385.4 | 818160.0 | 190.5 | 835389.2 | 818160.2 | 190.5 | 0.0 0.00 |
| 188.0 | 835389.2 | 818160.2 | 190.5 | 835393.5 | 818159.3 | 190.5 | 0.0 0.00 |
| 189.0 | 835393.5 | 818159.3 | 190.5 | 835393.0 | 818169.3 | 190.5 | 0.0 0.00 |
| 190.0 | 835393.0 | 818169.3 | 190.5 | 835401.9 | 818169.7 | 190.5 | 0.0 0.00 |
| 191.0 | 835401.9 | 818169.7 | 190.5 | 835401.4 | 818179.2 | 190.5 | 0.0 0.00 |
| 192.0 | 835401.4 | 818179.2 | 190.5 | 835407.4 | 818179.4 | 190.5 | 0.0 0.00 |
| 193.0 | 835407.4 | 818179.4 | 190.5 | 835407.7 | 818174.3 | 190.5 | 0.0 0.00 |
| 194.0 | 835407.7 | 818174.3 | 190.5 | 835417.2 | 818178.3 | 190.5 | 0.0 0.00 |
| 195.0 | 835417.2 | 818178.3 | 190.5 | 835422.4 | 818174.4 | 190.5 | 0.0 0.00 |
| 196.0 | 835422.4 | 818174.4 | 190.5 | 835415.4 | 818162.3 | 190.5 | 0.0 0.00 |
| 197.0 | 835415.4 | 818162.3 | 190.5 | 835393.7 | 818137.9 | 190.5 | 0.0 0.00 |
| 198.0 | 835393.7 | 818137.9 | 190.5 | 835389.7 | 818138.3 | 190.5 | 0.0 0.00 |
| 199.0 | 835389.7 | 818138.3 | 190.5 | 835385.2 | 818141.4 | 190.5 | 0.0 0.00 |
| 200.0 | 835385.2 | 818141.4 | 190.5 | 835386.4 | 818144.7 | 190.5 | 0.0 0.00 |
| 201.0 | 835386.4 | 818144.7 | 190.5 | 835389.9 | 818148.3 | 190.5 | 0.0 0.00 |
| 202.0 | 835389.9 | 818148.3 | 190.5 | 835388.4 | 818149.8 | 190.5 | 0.0 0.00 |
| 203.0 | 835388.4 | 818149.8 | 190.5 | 835387.9 | 818151.4 | 190.5 | 0.0 0.00 |
| 204.0 | 835387.9 | 818151.4 | 190.5 | 835385.7 | 818151.7 | 190.5 | 0.0 0.00 |
| 205.0 | 835385.7 | 818151.7 | 190.5 | 835385.4 | 818160.1 | 190.5 | 0.0 0.00 |
| 206.0 | 835385.4 | 818160.1 | 190.5 | 835378.4 | 818124.8 | 190.5 | 0.0 0.00 |
| 207.0 | 835378.4 | 818124.8 | 190.5 | 835377.9 | 818134.8 | 190.5 | 0.0 0.00 |
| 208.0 | 835377.9 | 818134.8 | 190.5 | 835394.4 | 818136.3 | 190.5 | 0.0 0.00 |
| 209.0 | 835394.4 | 818136.3 | 190.5 | 835395.9 | 818130.8 | 190.5 | 0.0 0.00 |
| 210.0 | 835395.9 | 818130.8 | 190.5 | 835396.1 | 818119.2 | 190.5 | 0.0 0.00 |
| 211.0 | 835396.1 | 818119.2 | 190.5 | 835384.4 | 818105.8 | 190.5 | 0.0 0.00 |
| 212.0 | 835384.4 | 818105.8 | 190.5 | 835373.9 | 818105.8 | 190.5 | 0.0 0.00 |
| 213.0 | 835373.9 | 818105.8 | 190.5 | 835367.9 | 818106.8 | 190.5 | 0.0 0.00 |
| 214.0 | 835367.9 | 818106.8 | 190.5 | 835367.6 | 818112.8 | 190.5 | 0.0 0.00 |
| 215.0 | 835367.6 | 818112.8 | 190.5 | 835373.3 | 818113.0 | 190.5 | 0.0 0.00 |
| 216.0 | 835373.3 | 818113.0 | 190.5 | 835372.9 | 818117.8 | 190.5 | 0.0 0.00 |
| 217.0 | 835372.9 | 818117.8 | 190.5 | 835368.9 | 818117.7 | 190.5 | 0.0 0.00 |

| | | | | | | | |
|-------|----------|----------|-------|----------|----------|-------|----------|
| 218.0 | 835368.9 | 818117.7 | 190.5 | 835368.4 | 818124.3 | 190.5 | 0.0 0.00 |
| 219.0 | 835382.6 | 818215.8 | 35.2 | 835453.6 | 818219.8 | 35.2 | 0.0 0.00 |
| 220.0 | 835453.6 | 818219.8 | 35.2 | 835454.6 | 818202.8 | 35.2 | 0.0 0.00 |
| 221.0 | 835454.6 | 818202.8 | 35.2 | 835436.6 | 818201.8 | 35.2 | 0.0 0.00 |
| 222.0 | 835436.6 | 818201.8 | 35.2 | 835416.6 | 818179.3 | 35.2 | 0.0 0.00 |
| 223.0 | 835416.6 | 818179.3 | 35.2 | 835407.8 | 818187.6 | 35.2 | 0.0 0.00 |
| 224.0 | 835407.8 | 818187.6 | 35.2 | 835383.5 | 818160.1 | 35.2 | 0.0 0.00 |
| 225.0 | 835383.5 | 818160.1 | 35.2 | 835385.3 | 818144.6 | 35.2 | 0.0 0.00 |
| 226.0 | 835385.3 | 818144.6 | 35.2 | 835366.8 | 818123.8 | 35.2 | 0.0 0.00 |
| 227.0 | 835366.8 | 818123.8 | 35.2 | 835370.9 | 818160.8 | 35.2 | 0.0 0.00 |
| 228.0 | 835370.9 | 818160.8 | 35.2 | 835379.4 | 818161.6 | 35.2 | 0.0 0.00 |
| 229.0 | 835379.4 | 818161.6 | 35.2 | 835382.9 | 818215.8 | 35.2 | 0.0 0.00 |
| 230.0 | 835417.3 | 818077.3 | 27.8 | 835433.8 | 818078.6 | 27.8 | 0.0 0.00 |
| 231.0 | 835433.8 | 818078.6 | 27.8 | 835425.5 | 818055.8 | 27.8 | 0.0 0.00 |
| 232.0 | 835425.5 | 818055.8 | 27.8 | 835375.7 | 818052.5 | 27.8 | 0.0 0.00 |
| 233.0 | 835375.7 | 818052.5 | 27.8 | 835373.3 | 818065.4 | 27.8 | 0.0 0.00 |
| 234.0 | 835373.3 | 818065.4 | 27.8 | 835377.4 | 818070.2 | 27.8 | 0.0 0.00 |
| 235.0 | 835377.4 | 818070.2 | 27.8 | 835381.4 | 818071.9 | 27.8 | 0.0 0.00 |
| 236.0 | 835381.4 | 818071.9 | 27.8 | 835417.3 | 818073.6 | 27.8 | 0.0 0.00 |
| 237.0 | 835417.3 | 818073.6 | 27.8 | 835417.3 | 818077.4 | 27.8 | 0.0 0.00 |
| 238.0 | 835378.4 | 818028.2 | 25.9 | 835374.1 | 818052.3 | 25.9 | 0.0 0.00 |
| 239.0 | 835374.1 | 818052.3 | 25.9 | 835419.3 | 818055.4 | 25.9 | 0.0 0.00 |
| 240.0 | 835419.3 | 818055.4 | 25.9 | 835421.4 | 818044.7 | 25.9 | 0.0 0.00 |
| 241.0 | 835421.4 | 818044.7 | 25.9 | 835420.4 | 818041.7 | 25.9 | 0.0 0.00 |

***** BARRIER DATA *****

| BARRIER ID | START X | COORDINATES Y | END X | COORDINATES Y | WIDTH | FRACT OPEN | ACTIVE BARRIER ADJUSTMENT LEVELS |
|------------|----------|---------------|-------|---------------|----------|------------|----------------------------------|
| 242.0 | 835420.4 | 818041.7 | 25.9 | 835417.9 | 818041.7 | 25.9 | 0.0 0.00 |
| 243.0 | 835417.9 | 818041.7 | 25.9 | 835418.4 | 818035.7 | 25.9 | 0.0 0.00 |
| 244.0 | 835418.4 | 818035.7 | 25.9 | 835378.4 | 818028.2 | 25.9 | 0.0 0.00 |
| 274.0 | 835383.2 | 818003.8 | 18.7 | 835404.3 | 818008.4 | 18.7 | 0.0 0.00 |
| 275.0 | 835404.3 | 818008.4 | 18.7 | 835404.7 | 818005.6 | 18.7 | 0.0 0.00 |
| 276.0 | 835404.7 | 818005.6 | 18.7 | 835399.8 | 818004.8 | 18.7 | 0.0 0.00 |
| 277.0 | 835399.8 | 818004.8 | 18.7 | 835401.2 | 817996.1 | 18.7 | 0.0 0.00 |
| 278.0 | 835401 | | | | | | |

| ID | X | Y | H | X | Y | H | WIDTH | FRACT | OPEN |
|-------|----------|----------|-------|----------|----------|-------|-------|-------|------|
| 337.0 | 834753.1 | 818216.6 | 212.6 | 834737.3 | 818215.5 | 212.6 | 0.0 | 0.00 | |
| 338.0 | 834737.3 | 818215.5 | 212.6 | 834737.0 | 818218.4 | 212.6 | 0.0 | 0.00 | |
| 339.0 | 834737.0 | 818218.4 | 212.6 | 834706.6 | 818219.1 | 212.6 | 0.0 | 0.00 | |
| 340.0 | 834706.6 | 818219.1 | 212.6 | 834706.3 | 818216.6 | 212.6 | 0.0 | 0.00 | |
| 341.0 | 834706.3 | 818216.6 | 212.6 | 834691.6 | 818219.3 | 212.6 | 0.0 | 0.00 | |
| 342.0 | 834691.6 | 818219.3 | 212.6 | 834692.3 | 818221.3 | 212.6 | 0.0 | 0.00 | |
| 343.0 | 834692.3 | 818221.3 | 212.6 | 834663.7 | 818228.6 | 212.6 | 0.0 | 0.00 | |
| 344.0 | 834663.7 | 818228.6 | 212.6 | 834663.0 | 818226.6 | 212.6 | 0.0 | 0.00 | |
| 345.0 | 834663.0 | 818226.6 | 212.6 | 834647.9 | 818231.9 | 212.6 | 0.0 | 0.00 | |
| 346.0 | 834647.9 | 818231.9 | 212.6 | 834648.8 | 818234.0 | 212.6 | 0.0 | 0.00 | |
| 347.0 | 834648.8 | 818234.0 | 212.6 | 834635.8 | 818241.4 | 212.6 | 0.0 | 0.00 | |
| 348.0 | 834684.1 | 818220.8 | 24.0 | 834682.5 | 818214.7 | 24.0 | 0.0 | 0.00 | |
| 349.0 | 834682.5 | 818214.7 | 24.0 | 834590.3 | 818212.3 | 24.0 | 0.0 | 0.00 | |
| 350.0 | 834590.3 | 818212.3 | 24.0 | 834628.8 | 818305.0 | 24.0 | 0.0 | 0.00 | |
| 351.0 | 834628.8 | 818305.0 | 24.0 | 834656.4 | 818293.4 | 24.0 | 0.0 | 0.00 | |
| 352.0 | 834656.4 | 818293.4 | 24.0 | 834652.1 | 818283.2 | 24.0 | 0.0 | 0.00 | |
| 353.0 | 834652.1 | 818283.2 | 24.0 | 834717.8 | 818256.1 | 24.0 | 0.0 | 0.00 | |
| 354.0 | 834717.8 | 818256.1 | 24.0 | 834729.7 | 818257.7 | 24.0 | 0.0 | 0.00 | |
| 355.0 | 834729.7 | 818257.7 | 24.0 | 834729.6 | 818254.2 | 24.0 | 0.0 | 0.00 | |
| 356.0 | 834788.5 | 818227.4 | 204.2 | 834823.0 | 818229.3 | 204.2 | 0.0 | 0.00 | |
| 357.0 | 834823.0 | 818229.3 | 204.2 | 834830.6 | 818220.9 | 204.2 | 0.0 | 0.00 | |
| 358.0 | 834830.6 | 818220.9 | 204.2 | 834861.4 | 818246.6 | 204.2 | 0.0 | 0.00 | |
| 359.0 | 834861.4 | 818246.6 | 204.2 | 834887.3 | 818278.8 | 204.2 | 0.0 | 0.00 | |
| 360.0 | 834887.3 | 818278.8 | 204.2 | 834881.9 | 818283.1 | 204.2 | 0.0 | 0.00 | |
| 361.0 | 834881.9 | 818283.1 | 204.2 | 834877.5 | 818286.4 | 204.2 | 0.0 | 0.00 | |
| 362.0 | 834877.5 | 818286.4 | 204.2 | 834878.1 | 818319.9 | 204.2 | 0.0 | 0.00 | |
| 363.0 | 834878.1 | 818319.9 | 204.2 | 834862.8 | 818319.9 | 204.2 | 0.0 | 0.00 | |
| 364.0 | 834862.8 | 818319.9 | 204.2 | 834863.0 | 818325.8 | 204.2 | 0.0 | 0.00 | |
| 365.0 | 834863.0 | 818325.8 | 204.2 | 834854.9 | 818325.3 | 204.2 | 0.0 | 0.00 | |
| 366.0 | 834854.9 | 818325.3 | 204.2 | 834854.4 | 818292.5 | 204.2 | 0.0 | 0.00 | |
| 367.0 | 834854.4 | 818292.5 | 204.2 | 834858.8 | 818292.5 | 204.2 | 0.0 | 0.00 | |
| 368.0 | 834858.8 | 818292.5 | 204.2 | 834861.1 | 818296.4 | 204.2 | 0.0 | 0.00 | |
| 369.0 | 834861.1 | 818296.4 | 204.2 | 834869.2 | 818296.5 | 204.2 | 0.0 | 0.00 | |
| 370.0 | 834869.2 | 818296.5 | 204.2 | 834843.9 | 818264.4 | 204.2 | 0.0 | 0.00 | |
| 371.0 | 834843.9 | 818264.4 | 204.2 | 834823.9 | 818247.9 | 204.2 | 0.0 | 0.00 | |
| 372.0 | 834823.9 | 818247.9 | 204.2 | 834813.0 | 818251.5 | 204.2 | 0.0 | 0.00 | |
| 373.0 | 834813.0 | 818251.5 | 204.2 | 834790.8 | 818250.8 | 204.2 | 0.0 | 0.00 | |
| 374.0 | 834790.8 | 818250.8 | 204.2 | 834791.5 | 818233.7 | 204.2 | 0.0 | 0.00 | |
| 375.0 | 834791.5 | 818233.7 | 204.2 | 834788.4 | 818233.7 | 204.2 | 0.0 | 0.00 | |
| 376.0 | 834788.4 | 818233.7 | 183.6 | 834788.6 | 818227.3 | 183.6 | 0.0 | 0.00 | |
| 377.0 | 834788.6 | 818227.3 | 135.8 | 834869.5 | 818388.4 | 135.8 | 0.0 | 0.00 | |
| 378.0 | 834869.5 | 818388.4 | 135.8 | 834853.7 | 818379.0 | 135.8 | 0.0 | 0.00 | |
| 379.0 | 834853.7 | 818379.0 | 135.8 | 834850.3 | 818370.8 | 135.8 | 0.0 | 0.00 | |
| 380.0 | 834850.3 | 818370.8 | 135.8 | 834856.4 | 818350.1 | 135.8 | 0.0 | 0.00 | |
| 381.0 | 834856.4 | 818350.1 | 135.8 | 834871.8 | 818344.0 | 135.8 | 0.0 | 0.00 | |
| 382.0 | 834871.8 | 818344.0 | 135.8 | 834887.4 | 818382.1 | 135.8 | 0.0 | 0.00 | |

| BARRIER ID | START X | COORDINATES Y | H | END X | COORDINATES Y | H | WIDTH | FRACT | OPEN | ACTIVE BARRIER ADJUSTMENT LEVELS |
|------------|----------|---------------|-------|----------|---------------|-------|-------|-------|------|----------------------------------|
| 383.0 | 834851.3 | 818379.8 | 135.8 | 834845.2 | 818401.4 | 135.8 | 0.0 | 0.00 | | |
| 384.0 | 834845.2 | 818401.4 | 135.8 | 834835.1 | 818404.8 | 135.8 | 0.0 | 0.00 | | |
| 385.0 | 834835.1 | 818404.8 | 135.8 | 834819.3 | 818398.9 | 135.8 | 0.0 | 0.00 | | |
| 386.0 | 834819.3 | 818398.9 | 135.8 | 834816.1 | 818403.8 | 135.8 | 0.0 | 0.00 | | |
| 387.0 | 834816.1 | 818403.8 | 135.8 | 834804.8 | 818407.9 | 135.8 | 0.0 | 0.00 | | |
| 388.0 | 834804.8 | 818407.9 | 135.8 | 834807.8 | 818416.3 | 135.8 | 0.0 | 0.00 | | |
| 389.0 | 834807.8 | 818416.3 | 135.8 | 834800.9 | 818418.9 | 135.8 | 0.0 | 0.00 | | |
| 390.0 | 834800.9 | 818418.9 | 135.8 | 834795.3 | 818405.5 | 135.8 | 0.0 | 0.00 | | |
| 391.0 | 834795.3 | 818405.5 | 135.8 | 834790.2 | 818400.7 | 135.8 | 0.0 | 0.00 | | |
| 392.0 | 834790.2 | 818400.7 | 135.8 | 834787.9 | 818401.7 | 135.8 | 0.0 | 0.00 | | |
| 393.0 | 834787.9 | 818401.7 | 135.8 | 834786.1 | 818396.8 | 135.8 | 0.0 | 0.00 | | |
| 394.0 | 834786.1 | 818396.8 | 135.8 | 834791.1 | 818394.9 | 135.8 | 0.0 | 0.00 | | |
| 395.0 | 834791.1 | 818394.9 | 135.8 | 834785.1 | 818380.1 | 135.8 | 0.0 | 0.00 | | |
| 396.0 | 834785.1 | 818380.1 | 135.8 | 834799.3 | 818373.9 | 135.8 | 0.0 | 0.00 | | |
| 397.0 | 834799.3 | 818373.9 | 135.8 | 834815.1 | 818380.2 | 135.8 | 0.0 | 0.00 | | |
| 398.0 | 834815.1 | 818380.2 | 135.8 | 834818.6 | 818365.9 | 135.8 | 0.0 | 0.00 | | |
| 399.0 | 834818.6 | 818365.9 | 135.8 | 834829.0 | 818361.5 | 135.8 | 0.0 | 0.00 | | |
| 400.0 | 834829.0 | 818361.5 | 135.8 | 834847.9 | 818371.8 | 135.8 | 0.0 | 0.00 | | |
| 401.0 | 834847.9 | 818371.8 | 135.8 | 834851.3 | 818380.1 | 135.8 | 0.0 | 0.00 | | |
| 402.0 | 834851.3 | 818380.1 | 132.7 | 834861.7 | 818453.0 | 132.7 | 0.0 | 0.00 | | |
| 403.0 | 834861.7 | 818453.0 | 132.7 | 834847.4 | 818417.6 | 132.7 | 0.0 | 0.00 | | |
| 404.0 | 834847.4 | 818417.6 | 132.7 | 834865.2 | 818410.3 | 132.7 | 0.0 | 0.00 | | |
| 405.0 | 834865.2 | 818410.3 | 132.7 | 834870.3 | 818421.9 | 132.7 | 0.0 | 0.00 | | |
| 406.0 | 834870.3 | 818421.9 | 132.7 | 834873.5 | 818420.8 | 132.7 | 0.0 | 0.00 | | |
| 407.0 | 834873.5 | 818420.8 | 132.7 | 834878.4 | 818431.7 | 132.7 | 0.0 | 0.00 | | |
| 408.0 | 834878.4 | 818431.7 | 132.7 | 834874.5 | 818433.1 | 132.7 | 0.0 | 0.00 | | |
| 409.0 | 834874.5 | 818433.1 | 132.7 | 834879.3 | 818446.3 | 132.7 | 0.0 | 0.00 | | |
| 410.0 | 834879.3 | 818446.3 | 48.3 | 834588.4 | 818466.6 | 48.3 | 0.0 | 0.00 | | |
| 411.0 | 834588.4 | 818466.6 | 48.3 | 834623.9 | 818452.3 | 48.3 | 0.0 | 0.00 | | |
| 412.0 | 834623.9 | 818452.3 | 48.3 | 834635.8 | 818481.3 | 48.3 | 0.0 | 0.00 | | |
| 413.0 | 834635.8 | 818481.3 | 48.3 | 834600.4 | 818495.9 | 48.3 | 0.0 | 0.00 | | |
| 414.0 | 834600.4 | 818495.9 | 29.1 | 834616.9 | 818323.3 | 29.1 | 0.0 | 0.00 | | |
| 415.0 | 834616.9 | 818323.3 | 29.0 | 834612.4 | 818276.1 | 29.0 | 0.0 | 0.00 | | |
| 416.0 | 834612.4 | 818276.1 | 29.1 | 834593.8 | 818230.3 | 29.1 | 0.0 | 0.00 | | |
| 417.0 | 834593.8 | 818230.3 | 29.4 | 834589.1 | 818222.9 | 29.4 | 0.0 | 0.00 | | |
| 418.0 | 834589.1 | 818222.9 | 29.4 | 834582.9 | 818217.8 | 29.4 | 0.0 | 0.00 | | |
| 419.0 | 834582.9 | 818217.8 | 29.4 | 834576.2 | 818214.6 | 29.4 | 0.0 | 0.00 | | |
| 420.0 | 834576.2 | 818214.6 | 29.4 | 834560.4 | 818214.1 | 30.4 | 0.0 | 0.00 | | |
| 421.0 | 834560.4 | 818214.1 | 31.3 | 834544.4 | 818216.5 | 31.3 | 0.0 | 0.00 | | |
| 422.0 | 834544.4 | 818216.5 | 31.3 | 834527.9 | 818221.7 | 32.3 | 0.0 | 0.00 | | |
| 423.0 | 834527.9 | 818221.7 | 32.3 | 834520.4 | 818224.9 | 32.8 | 0.0 | 0.00 | | |
| 424.0 | 834520.4 | 818224.9 | 32.8 | 834513.1 | 818231.1 | 33.3 | 0.0 | 0.00 | | |
| 425.0 | 834513.1 | 818231.1 | 33.3 | 834508.8 | 818238.1 | 33.0 | 0.0 | 0.00 | | |
| 426.0 | 834508.8 | 818238.1 | 33.0 | 834505.9 | 818246.1 | 32.8 | 0.0 | 0.00 | | |
| 427.0 | 834505.9 | 818246.1 | 32.8 | 834504.9 | 818254.8 | 32.5 | 0.0 | 0.00 | | |
| 428.0 | 834504.9 | 818254.8 | 32.5 | 834505.7 | 818263.4 | 32.3 | 0.0 | 0.00 | | |
| 429.0 | 834505.7 | 818263.4 | 32.3 | 834519.4 | 818296.4 | 31.2 | 0.0 | 0.00 | | |
| 430.0 | 834519.4 | 818296.4 | 18.4 | 834361.2 | 818126.7 | 18.4 | 0.0 | 0.00 | | |

| | | | | | | | | | | |
|-------|----------|----------|------|----------|----------|------|-----|------|--|--|
| 431.0 | 834361.2 | 818126.7 | 18.4 | 834355.4 | 818126.3 | 18.4 | 0.0 | 0.00 | | |
| 432.0 | 834355.4 | 818126.3 | 18.4 | 834350.9 | 818128.8 | 18.4 | 0.0 | 0.00 | | |
| 433.0 | 834350.9 | 818128.8 | 18.4 | 834348.3 | 818131.9 | 18.4 | 0.0 | 0.00 | | |
| 434.0 | 834348.3 | 818131.9 | 18.4 | 834347.7 | 818136.2 | 18.4 | 0.0 | 0.00 | | |
| 435.0 | 834347.7 | 818136.2 | 18.4 | 834348.3 | 818139.3 | 18.4 | 0.0 | 0.00 | | |
| 436.0 | 834348.3 | 818139.3 | 18.4 | 834404.5 | 818193.9 | 18.4 | 0.0 | 0.00 | | |
| 437.0 | 834404.5 | 818193.9 | 18.4 | 834408.9 | 818195.2 | 18.4 | 0.0 | 0.00 | | |
| 438.0 | 834408.9 | 818195.2 | 18.4 | 834413.0 | 818194.6 | 18.4 | 0.0 | 0.00 | | |

| BARRIER ID | START X | COORDINATES Y | H | END X | COORDINATES Y | H | WIDTH | FRACT | OPEN | ACTIVE BARRIER ADJUSTMENT LEVELS |
|------------|----------|---------------|------|----------|---------------|------|-------|-------|------|----------------------------------|
| 439.0 | 834413.0 | 818194.6 | 18.4 | 834416.1 | 818192.6 | 18.4 | 0.0 | 0.00 | | |
| 440.0 | 834416.1 | 818192.6 | 18.4 | 834418.4 | 818190.0 | 18.4 | 0.0 | 0.00 | | |
| 441.0 | 834418.4 | 818190.0 | 18.4 | 834418.9 | 818186.6 | 18.4 | 0.0 | 0.00 | | |
| 442.0 | 834418.9 | 818186.6 | 18.4 | 834418.3 | 818182.6 | 18.4 | 0.0 | 0.00 | | |
| 443.0 | 834418.3 | 818182.6 | 18.4 | 834416.5 | 818179.6 | 18.4 | 0.0 | 0.00 | | |
| 444.0 | 835221.6 | 818380.8 | 15.7 | 835195.9 | 818368.3 | 15.7 | 0.0 | 0.00 | | |
| 445.0 | 835195.9 | 818368.3 | 15.7 | 835217.9 | 818324.3 | 15.7 | 0.0 | | | |

| | | | | | | | | |
|-------|----------|----------|------|----------|----------|------|-----|------|
| 521.0 | 835454.9 | 818266.1 | 57.1 | 835455.7 | 818250.1 | 57.1 | 0.0 | 0.00 |
| 522.0 | 835455.7 | 818250.1 | 57.1 | 835461.9 | 818250.5 | 57.1 | 0.0 | 0.00 |
| 523.0 | 835461.9 | 818250.5 | 57.1 | 835461.9 | 818247.9 | 57.1 | 0.0 | 0.00 |
| 524.0 | 835461.9 | 818247.9 | 57.1 | 835467.2 | 818247.9 | 57.1 | 0.0 | 0.00 |
| 525.0 | 835467.2 | 818247.9 | 57.1 | 835466.7 | 818255.1 | 57.1 | 0.0 | 0.00 |
| 526.0 | 835466.7 | 818255.1 | 57.1 | 835470.8 | 818255.3 | 57.1 | 0.0 | 0.00 |
| 527.0 | 835470.8 | 818255.3 | 57.1 | 835470.4 | 818262.2 | 57.1 | 0.0 | 0.00 |
| 528.0 | 835470.4 | 818262.2 | 57.1 | 835466.1 | 818261.9 | 57.1 | 0.0 | 0.00 |
| 529.0 | 835466.1 | 818261.9 | 57.1 | 835465.6 | 818269.1 | 57.1 | 0.0 | 0.00 |
| 530.0 | 835469.4 | 818278.4 | 14.7 | 835451.6 | 818277.4 | 14.7 | 0.0 | 0.00 |
| 531.0 | 835451.6 | 818277.4 | 14.7 | 835453.4 | 818246.9 | 14.7 | 0.0 | 0.00 |
| 532.0 | 835453.4 | 818246.9 | 14.7 | 835471.4 | 818248.3 | 14.7 | 0.0 | 0.00 |
| 533.0 | 835471.4 | 818248.3 | 14.7 | 835469.4 | 818278.4 | 14.7 | 0.0 | 0.00 |
| 534.0 | 835469.4 | 818278.4 | 14.7 | 835469.4 | 818281.8 | 32.3 | 0.0 | 0.00 |
| 535.0 | 835469.4 | 818281.8 | 32.3 | 835451.6 | 818281.3 | 32.3 | 0.0 | 0.00 |
| 536.0 | 835451.6 | 818281.3 | 32.3 | 835446.8 | 818352.9 | 32.3 | 0.0 | 0.00 |
| 537.0 | 835446.8 | 818352.9 | 32.3 | 835464.9 | 818354.0 | 32.3 | 0.0 | 0.00 |
| 538.0 | 835464.9 | 818354.0 | 32.3 | 835420.4 | 818421.9 | 25.5 | 0.0 | 0.00 |
| 539.0 | 835420.4 | 818421.9 | 25.5 | 835424.2 | 818367.7 | 25.5 | 0.0 | 0.00 |
| 540.0 | 835424.2 | 818367.7 | 25.5 | 835463.4 | 818369.9 | 25.5 | 0.0 | 0.00 |
| 541.0 | 835463.4 | 818369.9 | 25.5 | 835459.9 | 818424.3 | 25.5 | 0.0 | 0.00 |
| 542.0 | 835459.9 | 818424.3 | 25.5 | 835470.6 | 818201.6 | 90.7 | 0.0 | 0.00 |
| 543.0 | 835470.6 | 818201.6 | 90.7 | 835469.6 | 818219.3 | 90.7 | 0.0 | 0.00 |
| 544.0 | 835469.6 | 818219.3 | 90.7 | 835473.1 | 818219.3 | 90.7 | 0.0 | 0.00 |
| 545.0 | 835473.1 | 818219.3 | 90.7 | 835473.1 | 818225.3 | 90.7 | 0.0 | 0.00 |
| 546.0 | 835473.1 | 818225.3 | 90.7 | 835540.3 | 818229.7 | 90.7 | 0.0 | 0.00 |
| 547.0 | 835540.3 | 818229.7 | 90.7 | 835540.4 | 818223.8 | 90.7 | 0.0 | 0.00 |
| 548.0 | 835540.4 | 818223.8 | 90.7 | 835544.3 | 818223.8 | 90.7 | 0.0 | 0.00 |
| 549.0 | 835544.3 | 818223.8 | 90.7 | 835545.4 | 818206.1 | 90.7 | 0.0 | 0.00 |
| 550.0 | 834932.8 | 818211.3 | 7.3 | 834939.3 | 818205.3 | 7.5 | 0.0 | 0.00 |

***** BARRIER DATA ***** ACTIVE BARRIER ADJUSTMENT LEVELS

| BARRIER ID | X | Y | H | START COORDINATES X | END COORDINATES Y | WIDTH | FRACT OPEN |
|------------|----------|----------|------|---------------------|-------------------|-------|------------|
| 551.0 | 834939.3 | 818205.3 | 7.5 | 834946.6 | 818199.5 | 7.7 | 0.0 |
| 552.0 | 834946.6 | 818199.5 | 7.7 | 834950.4 | 818189.7 | 8.0 | 0.0 |
| 553.0 | 834950.4 | 818189.7 | 8.0 | 834949.3 | 818182.1 | 8.0 | 0.0 |
| 554.0 | 834949.3 | 818182.1 | 8.0 | 834944.9 | 818175.0 | 8.0 | 0.0 |
| 555.0 | 834944.9 | 818175.0 | 8.0 | 834940.3 | 818171.9 | 8.0 | 0.0 |
| 556.0 | 834940.3 | 818171.9 | 8.0 | 834934.7 | 818170.3 | 8.0 | 0.0 |
| 557.0 | 834934.7 | 818170.3 | 8.0 | 834918.3 | 818167.6 | 7.3 | 0.0 |
| 558.0 | 834918.3 | 818167.6 | 7.3 | 834912.5 | 818169.3 | 7.3 | 0.0 |
| 559.0 | 834912.5 | 818169.3 | 7.3 | 834909.1 | 818172.2 | 7.3 | 0.0 |
| 560.0 | 834909.1 | 818172.2 | 7.3 | 834905.5 | 818178.9 | 7.3 | 0.0 |
| 561.0 | 834905.5 | 818178.9 | 7.3 | 834903.9 | 818184.6 | 7.3 | 0.0 |
| 562.0 | 834903.9 | 818184.6 | 7.3 | 834903.1 | 818194.0 | 7.3 | 0.0 |
| 563.0 | 834903.1 | 818194.0 | 7.3 | 834904.9 | 818201.2 | 7.3 | 0.0 |
| 564.0 | 834904.9 | 818201.2 | 7.3 | 834908.3 | 818207.9 | 7.3 | 0.0 |
| 565.0 | 834908.3 | 818207.9 | 7.3 | 834913.8 | 818212.3 | 7.3 | 0.0 |
| 566.0 | 834913.8 | 818212.3 | 7.3 | 834919.4 | 818214.6 | 7.3 | 0.0 |
| 567.0 | 834919.4 | 818214.6 | 7.3 | 834925.5 | 818214.5 | 7.3 | 0.0 |
| 568.0 | 834925.5 | 818214.5 | 7.3 | 834929.8 | 818213.1 | 7.3 | 0.0 |
| 569.0 | 834929.8 | 818213.1 | 7.3 | 834933.0 | 818211.1 | 7.3 | 0.0 |
| 570.0 | 835012.7 | 818165.4 | 5.8 | 835067.4 | 818173.9 | 5.8 | 0.0 |
| 571.0 | 835067.4 | 818173.9 | 5.8 | 835073.6 | 818184.1 | 5.8 | 0.0 |
| 572.0 | 835073.6 | 818184.1 | 5.8 | 835023.8 | 818176.4 | 5.8 | 0.0 |
| 573.0 | 835023.8 | 818176.4 | 5.8 | 835012.8 | 818165.4 | 5.8 | 0.0 |
| 574.0 | 835012.8 | 818165.4 | 5.8 | 834495.8 | 818153.8 | 78.8 | 0.0 |
| 575.0 | 834495.8 | 818153.8 | 78.8 | 834520.3 | 818155.3 | 78.8 | 0.0 |
| 576.0 | 834520.3 | 818155.3 | 78.8 | 834521.8 | 818136.8 | 78.8 | 0.0 |
| 577.0 | 834521.8 | 818136.8 | 78.8 | 834497.2 | 818135.2 | 78.8 | 0.0 |
| 578.0 | 834497.2 | 818135.2 | 78.8 | 834495.8 | 818153.8 | 78.8 | 0.0 |
| 579.0 | 834495.8 | 818153.8 | 78.8 | 834568.3 | 818158.6 | 78.8 | 0.0 |
| 580.0 | 834568.3 | 818158.6 | 78.8 | 834543.6 | 818156.9 | 78.8 | 0.0 |
| 581.0 | 834543.6 | 818156.9 | 78.8 | 834545.3 | 818138.5 | 78.8 | 0.0 |
| 582.0 | 834545.3 | 818138.5 | 78.8 | 834569.5 | 818140.1 | 78.8 | 0.0 |
| 583.0 | 834569.5 | 818140.1 | 78.8 | 834568.4 | 818158.6 | 78.8 | 0.0 |
| 584.0 | 834568.4 | 818158.6 | 78.8 | 834522.6 | 818124.5 | 87.8 | 0.0 |
| 585.0 | 834522.6 | 818124.5 | 87.8 | 834524.1 | 818104.9 | 87.8 | 0.0 |
| 586.0 | 834524.1 | 818104.9 | 87.8 | 834499.4 | 818103.1 | 87.8 | 0.0 |
| 587.0 | 834499.4 | 818103.1 | 87.8 | 834497.8 | 818122.9 | 87.8 | 0.0 |
| 588.0 | 834497.8 | 818122.9 | 87.8 | 834570.4 | 818127.5 | 87.8 | 0.0 |
| 589.0 | 834570.4 | 818127.5 | 87.8 | 834571.8 | 818107.9 | 87.8 | 0.0 |
| 590.0 | 834571.8 | 818107.9 | 87.8 | 834547.2 | 818106.5 | 87.8 | 0.0 |
| 591.0 | 834547.2 | 818106.5 | 87.8 | 834545.8 | 818126.2 | 87.8 | 0.0 |
| 592.0 | 834545.8 | 818126.2 | 87.8 | 834575.4 | 818056.3 | 35.8 | 0.0 |
| 593.0 | 834575.4 | 818056.3 | 35.8 | 834582.2 | 817955.0 | 35.8 | 0.0 |
| 594.0 | 834582.2 | 817955.0 | 35.8 | 834509.9 | 817949.5 | 35.8 | 0.0 |
| 595.0 | 834509.9 | 817949.5 | 35.8 | 834502.8 | 818051.3 | 35.8 | 0.0 |
| 596.0 | 834502.8 | 818051.3 | 35.8 | 834606.3 | 818130.3 | 98.8 | 0.0 |
| 597.0 | 834606.3 | 818130.3 | 98.8 | 834608.9 | 818086.7 | 98.8 | 0.0 |
| 598.0 | 834608.9 | 818086.7 | 98.8 | 834608.9 | 818086.7 | 98.8 | 0.0 |
| 599.0 | 834608.9 | 818086.7 | 98.8 | 834580.9 | 818084.9 | 98.8 | 0.0 |
| 600.0 | 834580.9 | 818084.9 | 98.8 | 834577.8 | 818128.6 | 98.8 | 0.0 |
| 601.0 | 834577.8 | 818128.6 | 98.8 | 834650.0 | 818132.9 | 35.4 | 0.0 |
| 602.0 | 834650.0 | 818132.9 | 35.4 | 834653.0 | 818089.7 | 35.4 | 0.0 |
| 603.0 | 834653.0 | 818089.7 | 35.4 | 834624.4 | 818087.7 | 35.4 | 0.0 |
| 604.0 | 834624.4 | 818087.7 | 35.4 | 834621.7 | 818131.4 | 35.4 | 0.0 |
| 605.0 | 834621.7 | 818131.4 | 35.4 | 834695.4 | 818136.4 | 39.1 | 0.0 |
| 606.0 | 834695.4 | 818136.4 | 39.1 | 834698.6 | 818093.0 | 39.1 | 0.0 |
| 607.0 | 834698.6 | 818093.0 | 39.1 | 834660.8 | 818090.4 | 39.1 | 0.0 |
| 608.0 | 834660.8 | 818090.4 | 39.1 | 834657.8 | 818133.9 | 39.1 | 0.0 |
| 609.0 | 834657.8 | 818133.9 | 39.1 | 834707.4 | 818137.4 | 40.6 | 0.0 |
| 610.0 | 834707.4 | 818137.4 | 40.6 | 834733.2 | 818139.2 | 40.6 | 0.0 |

***** BARRIER DATA ***** ACTIVE BARRIER ADJUSTMENT LEVELS

| BARRIER ID | X | Y | H | START COORDINATES X | END COORDINATES Y | WIDTH | FRACT OPEN |
|------------|----------|----------|------|---------------------|-------------------|-------|------------|
| 654.0 | 834733.2 | 818139.2 | 40.6 | 834736.3 | 818095.7 | 40.6 | 0.0 |
| 655.0 | 834736.3 | 818095.7 | 40.6 | 834710.3 | 818093.7 | 40.6 | 0.0 |
| 656.0 | 834710.3 | 818093.7 | 40.6 | 834707.6 | 818137.7 | 40.6 | 0.0 |
| 662.0 | 834698.1 | 818077.3 | 35.3 | 834703.4 | 817999.6 | 35.3 | 0.0 |

| | | | | | | | | |
|-------|------------|----------|------|----------|----------|------|-----|------|
| 663.0 | 834703.4 | 817999.6 | 35.3 | 834631.3 | 817994.3 | 35.3 | 0.0 | 0.00 |
| 664.0 | 834631.3 | 817994.3 | 35.3 | 834625.6 | 818071.9 | 35.3 | 0.0 | 0.00 |
| 665.0 | 834625.6 | 818071.9 | 35.3 | 834697.7 | 818077.0 | 35.3 | 0.0 | 0.00 |
| 666.0 | 834712.9 | 818078.1 | 68.3 | 834737.6 | 818079.7 | 68.3 | 0.0 | 0.00 |
| 667.0 | 834737.6 | 818079.7 | 68.3 | 834740.6 | 818036.2 | 68.3 | 0.0 | 0.00 |
| 668.0 | 834740.6 | 818036.2 | 68.3 | 834716.4 | 818034.8 | 68.3 | 0.0 | 0.00 |
| 669.0 | 834716.4 | 818034.8 | 68.3 | 834713.1 | 818078.3 | 68.3 | 0.0 | 0.00 |
| 670.0 | 834713.1 | 818078.3 | 68.3 | 834769.6 | 818141.8 | 31.6 | 0.0 | 0.00 |
| 671.0 | 834769.6 | 818141.8 | 31.6 | 834772.6 | 818098.4 | 31.6 | 0.0 | 0.00 |
| 672.0 | 834772.6 | 818098.4 | 31.6 | 834744.6 | 818096.1 | 31.6 | 0.0 | 0.00 |
| 673.0 | 834744.6 | 818096.1 | 31.6 | 834741.2 | 818139.9 | 31.6 | 0.0 | 0.00 |
| 674.0 | 834741.2 | 818139.9 | 31.6 | 834809.6 | 818144.6 | 29.7 | 0.0 | 0.00 |
| 675.0 | 834809.6 | 818144.6 | 29.7 | 834812.6 | 818100.7 | 29.7 | 0.0 | 0.00 |
| 676.0 | 834812.6 | 818100.7 | 29.7 | 834780.1 | 818098.8 | 29.7 | 0.0 | 0.00 |
| 677.0 | 834780.1 | 818098.8 | 29.7 | 834777.1 | 818142.3 | 29.7 | 0.0 | 0.00 |
| 678.0 | 834777.1 | 818142.3 | 29.7 | 834843.5 | 818146.9 | 31.6 | 0.0 | 0.00 |
| 679.0 | 834843.5 | 818146.9 | 31.6 | 834843.5 | 818103.5 | 31.6 | 0.0 | 0.00 |
| 680.0 | 834843.5 | 818103.5 | 31.6 | 834820.3 | 818101.9 | 31.6 | 0.0 | 0.00 |
| 681.0 | 834820.3 | 818101.9 | 31.6 | 834817.1 | 818145.4 | 31.6 | 0.0 | 0.00 |
| 682.0 | 834817.1 | 818145.4 | 31.6 | 834825.8 | 818026.9 | 0.0 | 0.0 | 0.00 |
| 683.0 | 834825.8 | 818026.9 | 0.0 | 834849.8 | 818028.4 | 0.0 | 0.0 | 0.00 |
| 684.0 | 834849.8 | 818028.4 | 0.0 | 834852.3 | 817998.4 | 0.0 | 0.0 | 0.00 |
| 685.0 | 834852.3 | 817998.4 | 0.0 | 834827.6 | 817996.6 | 0.0 | 0.0 | 0.00 |
| 686.0 | 834827.6 | 817996.6 | 0.0 | 834825.3 | 818026.6 | 0.0 | 0.0 | 0.00 |
| 687.0 | 834825.3 | 818026.6 | 0.0 | 834845.8 | 818087.3 | 61.6 | 0.0 | 0.00 |
| 688.0 | 834845.8 | 818087.3 | 61.6 | 834848.1 | 818053.9 | 61.6 | 0.0 | 0.00 |
| 689.0 | 834848.1 | 818053.9 | 61.6 | 834823.8 | 818052.3 | 61.6 | 0.0 | 0.00 |
| 690.0 | 834823.8 | 818052.3 | 61.6 | 834821.6 | 818085.9 | 61.6 | 0.0 | 0.00 |
| 691.0 | 834821.6 | 818085.9 | 61.6 | 834813.8 | 818085.0 | 50.4 | 0.0 | 0.00 |
| 692.0 | 834813.8 | 818085.0 | 50.4 | 834820.4 | 817983.7 | 50.4 | 0.0 | 0.00 |
| 693.0 | 834820.4 | 817983.7 | 50.4 | 834752.2 | 817978.4 | 50.4 | 0.0 | 0.00 |
| 694.0 | 834752.2</ | | | | | | | |

| | | | | | | | | |
|-------|----------|----------|------|----------|----------|------|-----|------|
| 886.0 | 835308.1 | 818056.3 | 36.2 | 835332.7 | 818057.6 | 36.2 | 0.0 | 0.00 |
| 889.0 | 834434.3 | 818118.0 | 84.3 | 834364.7 | 818069.6 | 84.3 | 0.0 | 0.00 |
| 890.0 | 834364.7 | 818069.6 | 84.3 | 834493.8 | 818078.6 | 84.3 | 0.0 | 0.00 |
| 891.0 | 834493.8 | 818078.6 | 84.3 | 834490.3 | 818122.3 | 84.3 | 0.0 | 0.00 |
| 892.0 | 834490.3 | 818122.3 | 84.3 | 834434.3 | 818118.0 | 84.3 | 0.0 | 0.00 |
| 903.0 | 835222.5 | 818241.9 | 11.8 | 835223.2 | 818231.7 | 11.8 | 0.0 | 0.00 |
| 904.0 | 835223.2 | 818231.7 | 11.8 | 835270.8 | 818234.8 | 11.8 | 0.0 | 0.00 |
| 905.0 | 835270.8 | 818234.8 | 11.8 | 835271.9 | 818218.7 | 11.8 | 0.0 | 0.00 |
| 906.0 | 835271.9 | 818218.7 | 11.8 | 835272.6 | 818209.3 | 11.8 | 0.0 | 0.00 |
| 907.0 | 835272.6 | 818209.3 | 11.8 | 835328.9 | 818212.8 | 11.8 | 0.0 | 0.00 |
| 908.0 | 835328.9 | 818212.8 | 11.8 | 835326.7 | 818239.8 | 11.8 | 0.0 | 0.00 |
| 909.0 | 835326.7 | 818239.8 | 11.8 | 835303.9 | 818239.7 | 11.8 | 0.0 | 0.00 |
| 910.0 | 835303.9 | 818239.7 | 11.8 | 835303.8 | 818244.3 | 11.8 | 0.0 | 0.00 |
| 911.0 | 835303.8 | 818244.3 | 11.8 | 835258.9 | 818241.4 | 11.8 | 0.0 | 0.00 |

***** B A R R I E R D A T A *****
BARRIER START COORDINATES END COORDINATES WIDTH FRACT ACTIVE BARRIER ADJUSTMENT LEVELS

| ID | X | Y | H | X | Y | H | | |
|--------|----------|----------|------|----------|----------|------|-----|------|
| 912.0 | 835258.9 | 818241.4 | 11.8 | 835257.9 | 818243.9 | 11.8 | 0.0 | 0.00 |
| 913.0 | 835257.9 | 818243.9 | 11.8 | 835222.5 | 818241.5 | 11.8 | 0.0 | 0.00 |
| 980.0 | 834374.9 | 818054.3 | 55.3 | 834494.8 | 818062.6 | 55.3 | 0.0 | 0.00 |
| 981.0 | 834494.8 | 818062.6 | 55.3 | 834501.9 | 817963.2 | 55.3 | 0.0 | 0.00 |
| 982.0 | 834501.9 | 817963.2 | 55.3 | 834381.3 | 817954.3 | 55.3 | 0.0 | 0.00 |
| 983.0 | 834381.3 | 817954.3 | 55.3 | 834374.9 | 818054.3 | 55.3 | 0.0 | 0.00 |
| 984.0 | 834696.8 | 817999.0 | 35.3 | 834697.3 | 817989.8 | 35.3 | 0.0 | 0.00 |
| 985.0 | 834697.3 | 817989.8 | 35.3 | 834694.8 | 817981.6 | 35.3 | 0.0 | 0.00 |
| 986.0 | 834694.8 | 817981.6 | 35.3 | 834691.8 | 817974.9 | 35.3 | 0.0 | 0.00 |
| 987.0 | 834691.8 | 817974.9 | 35.3 | 834685.1 | 817967.6 | 35.3 | 0.0 | 0.00 |
| 988.0 | 834685.1 | 817967.6 | 35.3 | 834677.1 | 817963.4 | 35.3 | 0.0 | 0.00 |
| 989.0 | 834677.1 | 817963.4 | 35.3 | 834668.6 | 817961.6 | 35.3 | 0.0 | 0.00 |
| 990.0 | 834668.6 | 817961.6 | 35.3 | 834659.7 | 817961.9 | 35.3 | 0.0 | 0.00 |
| 991.0 | 834659.7 | 817961.9 | 35.3 | 834650.7 | 817965.1 | 35.3 | 0.0 | 0.00 |
| 992.0 | 834650.7 | 817965.1 | 35.3 | 834643.2 | 817970.7 | 35.3 | 0.0 | 0.00 |
| 993.0 | 834643.2 | 817970.7 | 35.3 | 834638.8 | 817976.2 | 35.3 | 0.0 | 0.00 |
| 994.0 | 834638.8 | 817976.2 | 35.3 | 834634.8 | 817985.4 | 35.3 | 0.0 | 0.00 |
| 995.0 | 834634.8 | 817985.4 | 35.3 | 834633.9 | 817994.6 | 35.3 | 0.0 | 0.00 |
| 996.0 | 834633.9 | 817994.6 | 35.3 | 834697.9 | 817999.0 | 35.3 | 0.0 | 0.00 |
| 1001.0 | 834861.1 | 818088.6 | 56.0 | 834925.2 | 818092.8 | 56.0 | 0.0 | 0.00 |
| 1002.0 | 834925.2 | 818092.8 | 56.0 | 834932.1 | 817998.3 | 56.0 | 0.0 | 0.00 |
| 1003.0 | 834932.1 | 817998.3 | 56.0 | 834867.6 | 817994.1 | 56.0 | 0.0 | 0.00 |
| 1004.0 | 834867.6 | 817994.1 | 56.0 | 834861.3 | 818088.6 | 56.0 | 0.0 | 0.00 |
| 1005.0 | 835213.6 | 818072.9 | 32.1 | 835135.1 | 818067.6 | 32.1 | 0.0 | 0.00 |
| 1006.0 | 835135.1 | 818067.6 | 32.1 | 835138.6 | 818018.2 | 32.1 | 0.0 | 0.00 |
| 1007.0 | 835138.6 | 818018.2 | 32.1 | 835217.4 | 818024.0 | 32.1 | 0.0 | 0.00 |
| 1011.0 | 835217.4 | 818024.0 | 32.1 | 835213.6 | 818073.1 | 32.1 | 0.0 | 0.00 |
| 1018.0 | 835233.5 | 818168.9 | 54.0 | 835326.0 | 818175.3 | 54.0 | 0.0 | 0.00 |
| 1019.0 | 835326.0 | 818175.3 | 54.0 | 835330.3 | 818117.1 | 54.0 | 0.0 | 0.00 |
| 1020.0 | 835330.3 | 818117.1 | 54.0 | 835319.4 | 818116.6 | 54.0 | 0.0 | 0.00 |
| 1021.0 | 835319.4 | 818116.6 | 54.0 | 835320.6 | 818096.3 | 54.0 | 0.0 | 0.00 |
| 1022.0 | 835320.6 | 818096.3 | 54.0 | 835227.3 | 818089.9 | 54.0 | 0.0 | 0.00 |
| 1023.0 | 835227.3 | 818089.9 | 54.0 | 835222.0 | 818168.1 | 54.0 | 0.0 | 0.00 |
| 1035.0 | 834338.6 | 818160.9 | 5.6 | 834329.3 | 818152.3 | 5.6 | 0.0 | 0.00 |
| 1036.0 | 834329.3 | 818152.3 | 5.6 | 834320.2 | 818143.4 | 5.6 | 0.0 | 0.00 |
| 1037.0 | 834320.2 | 818143.4 | 5.6 | 834302.3 | 818125.6 | 5.6 | 0.0 | 0.00 |
| 1038.0 | 834302.3 | 818125.6 | 5.6 | 834266.4 | 818090.1 | 5.6 | 0.0 | 0.00 |
| 1039.0 | 834266.4 | 818090.1 | 5.6 | 834194.8 | 818019.1 | 5.6 | 0.0 | 0.00 |
| 1040.0 | 834194.8 | 818019.1 | 5.6 | 834191.3 | 818063.8 | 5.6 | 0.0 | 0.00 |
| 1041.0 | 834191.3 | 818063.8 | 5.6 | 834215.7 | 818099.1 | 5.6 | 0.0 | 0.00 |
| 1042.0 | 834215.7 | 818099.1 | 5.6 | 834237.3 | 818130.6 | 5.6 | 0.0 | 0.00 |
| 1043.0 | 834237.3 | 818130.6 | 5.6 | 834279.2 | 818191.9 | 5.6 | 0.0 | 0.00 |
| 1044.0 | 834445.0 | 818128.8 | 33.0 | 834493.8 | 818131.9 | 33.0 | 0.0 | 0.00 |
| 1045.0 | 834493.8 | 818131.9 | 33.0 | 834490.6 | 818178.1 | 33.0 | 0.0 | 0.00 |
| 1051.0 | 835155.5 | 818413.2 | 11.3 | 835139.3 | 818446.2 | 11.3 | 0.0 | 0.00 |
| 1052.0 | 835139.3 | 818446.2 | 11.3 | 835124.9 | 818475.2 | 11.5 | 0.0 | 0.00 |
| 1053.0 | 834912.5 | 818402.8 | 10.5 | 834911.1 | 818309.3 | 10.5 | 0.0 | 0.00 |
| 1054.0 | 835233.0 | 818380.2 | 97.3 | 835237.2 | 818382.5 | 97.3 | 0.0 | 0.00 |
| 1055.0 | 835237.2 | 818382.5 | 97.3 | 835264.8 | 818394.4 | 97.3 | 0.0 | 0.00 |
| 1056.0 | 835264.8 | 818394.4 | 97.3 | 835275.0 | 818394.4 | 97.3 | 0.0 | 0.00 |
| 1057.0 | 835275.0 | 818394.4 | 97.3 | 835276.2 | 818388.0 | 97.3 | 0.0 | 0.00 |
| 1058.0 | 835276.2 | 818388.0 | 97.3 | 835277.0 | 818379.1 | 97.3 | 0.0 | 0.00 |
| 1059.0 | 835277.0 | 818379.1 | 97.3 | 835277.0 | 818360.1 | 97.3 | 0.0 | 0.00 |
| 1060.0 | 835277.0 | 818360.1 | 97.3 | 835281.2 | 818349.8 | 97.3 | 0.0 | 0.00 |
| 1061.0 | 835281.2 | 818349.8 | 97.3 | 835291.2 | 818342.8 | 97.3 | 0.0 | 0.00 |
| 1062.0 | 835291.2 | 818342.8 | 97.3 | 835299.4 | 818334.8 | 97.3 | 0.0 | 0.00 |

***** B A R R I E R D A T A *****
BARRIER START COORDINATES END COORDINATES WIDTH FRACT ACTIVE BARRIER ADJUSTMENT LEVELS

| ID | X | Y | H | X | Y | H | | |
|--------|----------|----------|------|----------|----------|------|-----|------|
| 1063.0 | 835299.4 | 818334.8 | 97.3 | 835306.2 | 818329.6 | 97.3 | 0.0 | 0.00 |
| 1064.0 | 835306.2 | 818329.6 | 97.3 | 835310.8 | 818317.9 | 97.3 | 0.0 | 0.00 |
| 1065.0 | 835310.8 | 818317.9 | 97.3 | 835311.9 | 818310.1 | 97.3 | 0.0 | 0.00 |
| 1066.0 | 835311.9 | 818310.1 | 97.3 | 835310.1 | 818296.3 | 97.3 | 0.0 | 0.00 |
| 1067.0 | 835310.1 | 818296.3 | 97.3 | 835313.8 | 818286.0 | 97.3 | 0.0 | 0.00 |
| 1068.0 | 835313.8 | 818286.0 | 97.3 | 835319.3 | 818277.1 | 97.3 | 0.0 | 0.00 |
| 1069.0 | 835319.3 | 818277.1 | 97.3 | 835329.7 | 818262.9 | 97.3 | 0.0 | 0.00 |
| 1070.0 | 835329.7 | 818262.9 | 97.3 | 835330.8 | 818252.6 | 97.3 | 0.0 | 0.00 |
| 1071.0 | 835330.8 | 818252.6 | 97.3 | 835328.8 | 818251.4 | 97.3 | 0.0 | 0.00 |
| 1072.0 | 835328.8 | 818251.4 | 97.3 | 835298.5 | 818251.4 | 97.3 | 0.0 | 0.00 |
| 1073.0 | 835298.5 | 818251.4 | 97.3 | 835289.7 | 818254.3 | 97.3 | 0.0 | 0.00 |
| 1074.0 | 835289.7 | 818254.3 | 97.3 | 835288.4 | 818256.3 | 97.3 | 0.0 | 0.00 |
| 1075.0 | 835288.4 | 818256.3 | 97.3 | 835296.4 | 818280.1 | 97.3 | 0.0 | 0.00 |
| 1076.0 | 835296.4 | 818280.1 | 97.3 | 835292.9 | 818290.3 | 97.3 | 0.0 | 0.00 |
| 1077.0 | 835292.9 | 818290.3 | 97.3 | 835268.7 | 818312.8 | 97.3 | 0.0 | 0.00 |
| 1078.0 | 835268.7 | 818312.8 | 97.3 | 835265.1 | 818326.3 | 97.3 | 0.0 | 0.00 |
| 1079.0 | 835265.1 | 818326.3 | 97.3 | 835264.4 | 818336.1 | 97.3 | 0.0 | 0.00 |
| 1080.0 | 835264.4 | 818336.1 | 97.3 | 835265.5 | 818343.3 | 97.3 | 0.0 | 0.00 |
| 1081.0 | 835265.5 | 818343.3 | 97.3 | 835261.6 | 818352.9 | 97.3 | 0.0 | 0.00 |
| 1082.0 | 835261.6 | 818352.9 | 97.3 | 835251.3 | 818364.9 | 97.3 | 0.0 | 0.00 |

| | | | | | | | | |
|--------|----------|----------|------|----------|----------|------|-----|------|
| 1083.0 | 835251.3 | 818364.9 | 97.3 | 835241.3 | 818369.4 | 97.3 | 0.0 | 0.00 |
| 1084.0 | 835241.3 | 818369.4 | 97.3 | 835232.0 | 818375.4 | 97.3 | 0.0 | 0.00 |
| 1085.0 | 835232.0 | 818375.4 | 97.3 | 835232.9 | 818380.1 | 97.3 | 0.0 | 0.00 |
| 1086.0 | 835183.2 | 818496.1 | 80.3 | 835187.3 | 818478.8 | 80.3 | 0.0 | 0.00 |
| 1087.0 | 835187.3 | 818478.8 | 80.3 | 835213.5 | 818459.1 | 80.3 | 0.0 | 0.00 |
| 1088.0 | 835213.5 | 818459.1 | 80.3 | 835217.1 | 818457.4 | 80.3 | 0.0 | 0.00 |
| 1089.0 | 835217.1 | 818457.4 | 80.3 | 835223.4 | 818449.0 | 80.3 | 0.0 | 0.00 |
| 1090.0 | 835223.4 | 818449.0 | 80.3 | 835222.0 | 818424.4 | 80.3 | 0.0 | 0.00 |
| 1091.0 | 835222.0 | 818424.4 | 80.3 | 835224.3 | 818422.5 | 80.3 | 0.0 | 0.00 |
| 1092.0 | 835224.3 | 818422.5 | 80.3 | 835237.9 | 818427.2 | 80.3 | 0.0 | 0.00 |
| 1093.0 | 835237.9 | 818427.2 | 80.3 | 835245.4 | 818433.3 | 80.3 | 0.0 | 0.00 |
| 1094.0 | 835245.4 | 818433.3 | 80.3 | 835248.3 | 818438.0 | 80.3 | 0.0 | 0.00 |
| 1095.0 | 835248.3 | 818438.0 | 80.3 | 835250.3 | 818449.1 | 80.3 | 0.0 | 0.00 |
| 1096.0 | 835250.3 | 818449.1 | 80.3 | 835250.3 | 818454.4 | 80.3 | 0.0 | 0.00 |
| 1097.0 | 835250.3 | 818454.4 | 80.3 | 835249.4 | 818458.9 | 80.3 | 0.0 | 0.00 |
| 1098.0 | 835249.4 | 818458.9 | 80.3 | 835236.9 | 818459.5 | 80.3 | 0.0 | 0.00 |
| 1099.0 | 835236.9 | 818459.5 | 80.3 | 835230.4 | 818467.5 | 80.3 | 0.0 | 0.00 |
| 1100.0 | 835230.4 | 818467.5 | 80.3 | 835226.0 | 818490.4 | 80.3 | 0.0 | 0.00 |
| 1101.0 | 835226.0 | 818490.4 | 80.3 | 835224.1 | 818498.7 | 80.3 | 0.0 | 0.00 |
| 1102.0 | 835224.1 | 818498.7 | 80.3 | 835183.2 | 818496.2 | 80.3 | 0.0 | 0.00 |
| 1103.0 | 834333.9 | 818068.3 | 38.0 | 834343.5 | 818054.8 | 38.0 | 0.0 | 0.00 |
| 1104.0 | 834343.5 | 818054.8 | 38.0 | 834334.2 | 818048.4 | 38.0 | 0.0 | 0.00 |
| 1105.0 | 834334.2 | 818048.4 | 38.0 | 834325.1 | 818062.4 | 38.0 | 0.0 | 0.00 |
| 1106.0 | 834325.1 | 818062.4 | 38.0 | 834334.2 | 818068.6 | 38.0 | 0.0 | 0.00 |
| 1107.0 | 834334.2 | 818068.6 | 45.4 | 834334.2 | 818048.4 | 45.4 | 0.0 | 0.00 |
| 1108.0 | 834334.2 | 818048.4 | 45.4 | 834323.2 | 818040.5 | 45.4 | 0.0 | 0.00 |
| 1109.0 | 834323.2 | 818040.5 | 45.4 | 834313.8 | 818054.5 | 45.4 | 0.0 | 0.00 |
| 1110.0 | 834313.8 | 818054.5 | 45.4 | 834325.1 | 818062.2 | 45.4 | 0.0 | 0.00 |
| | | | | | | | | |

| BARRIER ID | START X | COORDINATES Y | END X | COORDINATES Y | WIDTH | FRACT OPEN | ACTIVE BARRIER ADJUSTMENT LEVELS |
|------------|----------|---------------|-------|---------------|----------|------------|----------------------------------|
| 1175.0 | 834196.3 | 818165.2 | 45.4 | 834204.9 | 818177.8 | 45.4 | 0.0 0.00 |
| 1176.0 | 834204.9 | 818177.9 | 38.0 | 834218.2 | 818196.6 | 38.0 | 0.0 0.00 |
| 1177.0 | 835261.3 | 818076.3 | 36.2 | 835289.9 | 818078.2 | 36.2 | 0.0 0.00 |
| 1178.0 | 835289.9 | 818078.2 | 36.2 | 835292.8 | 818038.5 | 36.2 | 0.0 0.00 |
| 1179.0 | 835292.8 | 818038.5 | 36.2 | 835264.1 | 818036.6 | 36.2 | 0.0 0.00 |
| 1180.0 | 835264.1 | 818036.6 | 36.2 | 835261.4 | 818076.4 | 36.2 | 0.0 0.00 |
| 1181.0 | 835177.1 | 818164.9 | 58.6 | 835203.1 | 818166.6 | 58.6 | 0.0 0.00 |
| 1182.0 | 835203.1 | 818166.6 | 58.6 | 835205.1 | 818136.3 | 58.6 | 0.0 0.00 |
| 1183.0 | 835205.1 | 818136.3 | 58.6 | 835179.2 | 818134.3 | 58.6 | 0.0 0.00 |
| 1184.0 | 835179.2 | 818134.3 | 58.6 | 835177.1 | 818164.9 | 58.6 | 0.0 0.00 |
| 1185.0 | 835134.3 | 818161.7 | 58.6 | 835161.8 | 818163.6 | 58.6 | 0.0 0.00 |
| 1186.0 | 835161.8 | 818163.6 | 58.6 | 835163.8 | 818135.6 | 58.6 | 0.0 0.00 |
| 1187.0 | 835163.8 | 818135.6 | 58.6 | 835135.8 | 818133.8 | 58.6 | 0.0 0.00 |
| 1188.0 | 835135.8 | 818133.8 | 58.6 | 835134.1 | 818161.6 | 58.6 | 0.0 0.00 |
| 1189.0 | 834931.6 | 818148.4 | 61.3 | 834951.1 | 818149.7 | 61.3 | 0.0 0.00 |
| 1190.0 | 834951.1 | 818149.7 | 61.3 | 834953.5 | 818114.6 | 61.3 | 0.0 0.00 |
| 1191.0 | 834953.5 | 818114.6 | 61.3 | 834934.1 | 818113.2 | 61.3 | 0.0 0.00 |
| 1192.0 | 834934.1 | 818113.2 | 61.3 | 834931.6 | 818148.4 | 61.3 | 0.0 0.00 |
| 1193.0 | 834860.9 | 818148.1 | 53.3 | 834918.1 | 818151.8 | 53.3 | 0.0 0.00 |
| 1194.0 | 834918.1 | 818151.8 | 53.3 | 834920.8 | 818116.8 | 53.3 | 0.0 0.00 |
| 1195.0 | 834920.8 | 818116.8 | 53.3 | 834863.4 | 818112.9 | 53.3 | 0.0 0.00 |
| 1196.0 | 834863.4 | 818112.9 | 53.3 | 834861.1 | 818148.3 | 53.3 | 0.0 0.00 |
| 1197.0 | 834819.2 | 818145.1 | 61.6 | 834838.4 | 818146.4 | 61.6 | 0.0 0.00 |
| 1198.0 | 834838.4 | 818146.4 | 61.6 | 834841.0 | 818111.1 | 61.6 | 0.0 0.00 |
| 1199.0 | 834841.0 | 818111.1 | 61.6 | 834821.6 | 818109.9 | 61.6 | 0.0 0.00 |
| 1200.0 | 834821.6 | 818109.9 | 61.6 | 834819.1 | 818145.0 | 61.6 | 0.0 0.00 |
| 1201.0 | 834781.4 | 818142.4 | 63.8 | 834805.1 | 818144.3 | 63.8 | 0.0 0.00 |
| 1202.0 | 834805.1 | 818144.3 | 63.8 | 834807.6 | 818109.0 | 63.8 | 0.0 0.00 |
| 1203.0 | 834807.6 | 818109.0 | 63.8 | 834784.0 | 818107.4 | 63.8 | 0.0 0.00 |
| 1204.0 | 834784.0 | 818107.4 | 63.8 | 834781.6 | 818142.5 | 63.8 | 0.0 0.00 |
| 1205.0 | 834743.9 | 818139.8 | 64.6 | 834767.3 | 818141.4 | 64.6 | 0.0 0.00 |
| 1206.0 | 834767.3 | 818141.4 | 64.6 | 834769.9 | 818106.4 | 64.6 | 0.0 0.00 |
| 1207.0 | 834769.9 | 818106.4 | 64.6 | 834746.3 | 818104.9 | 64.6 | 0.0 0.00 |
| 1208.0 | 834746.3 | 818104.9 | 64.6 | 834743.6 | 818139.8 | 64.6 | 0.0 0.00 |
| 1209.0 | 834711.0 | 818137.5 | 67.6 | 834730.3 | 818138.9 | 67.6 | 0.0 0.00 |
| 1210.0 | 834730.3 | 818138.9 | 67.6 | 834732.8 | 818099.3 | 67.6 | 0.0 0.00 |
| 1211.0 | 834732.8 | 818099.3 | 67.6 | 834713.5 | 818098.1 | 67.6 | 0.0 0.00 |
| 1212.0 | 834713.5 | 818098.1 | 67.6 | 834711.1 | 818137.9 | 67.6 | 0.0 0.00 |
| 1213.0 | 834662.5 | 818133.9 | 81.1 | 834690.5 | 818135.9 | 81.1 | 0.0 0.00 |
| 1214.0 | 834690.5 | 818135.9 | 81.1 | 834692.9 | 818096.7 | 81.1 | 0.0 0.00 |
| 1215.0 | 834692.9 | 818096.7 | 81.1 | 834665.2 | 818094.8 | 81.1 | 0.0 0.00 |
| 1216.0 | 834665.2 | 818094.8 | 81.1 | 834662.6 | 818133.9 | 81.1 | 0.0 0.00 |
| 1217.0 | 834623.9 | 818131.3 | 83.3 | 834647.9 | 818132.6 | 83.3 | 0.0 0.00 |
| 1218.0 | 834647.9 | 818132.6 | 83.3 | 834650.5 | 818093.6 | 83.3 | 0.0 0.00 |
| 1219.0 | 834650.5 | 818093.6 | 83.3 | 834626.8 | 818092.0 | 83.3 | 0.0 0.00 |
| 1220.0 | 834626.8 | 818092.0 | 83.3 | 834623.9 | 818131.2 | 83.3 | 0.0 0.00 |

Angle cut-off COA = 1.0
Distance cut-off COD = 1000.0
Reflection cut-off COR = 20.0
Calculation method: L10

***** CATEGORY INFORMATION*****

West Kowloon Highway
1
Road Works at West Kowloon
2

Other Existing Roads
3

Flyover
4

Underpass Ramp
5

Other Connecting Roads
6

Overall
1 2 3 4 5 6

+++ File Loading Completed at 17:06:45

Errors : 0
Warnings: 0

MODEL SIZE: Segments: 619 Barriers: 774 Contours: 48 Receivers: 23

+++ Calculation Run 1 started at 17:08:01
Method: L10 Calculation.

| ***** CONTOUR DATA***** | | | | | | | | | | | | | |
|-------------------------|------|----------|---------------|-------|---------------|----------|---------------|----------|---------------|-------|---------------|----------|------|
| CONTOUR NO | TYPE | START X | COORDINATES Y | END X | COORDINATES Y | END X | COORDINATES Y | END X | COORDINATES Y | END X | COORDINATES Y | | |
| 1 | HGHT | 834900.0 | 818458.1 | 10.4 | 834900.0 | 818462.6 | 10.5 | 834900.3 | 818468.8 | 10.6 | 834900.4 | 818481.2 | 10.8 |
| 4 | HGHT | 834932.3 | 818481.9 | 12.9 | 834927.6 | 818457.7 | 13.3 | 834924.9 | 818441.1 | 12.9 | 834923.1 | 818424.4 | 12.4 |
| 7 | HGHT | | | | 834922.1 | 818407.5 | 12.0 | 834922.1 | 818390.4 | 11.6 | 834921.8 | 818357.5 | 9.4 |
| 10 | HGHT | | | | 834921.1 | 818332.6 | 7.4 | 834920.8 | 818309.5 | 6.1 | | | |
| 12 | HGHT | 834950.4 | 818471.4 | 10.8 | 834949.6 | 818457.6 | 10.7 | 834948.9 | 818391.5 | 11.2 | 834948.6 | 818358.3 | 11.1 |
| 15 | HGHT | | | | 834947.9 | 818332.8 | 10.9 | 834948.1 | 818309.9 | 10.9 | | | |
| 17 | HGHT | 834722.5 | 818194.8 | 7.4 | 834738.6 | 818195.2 | 7.3 | 834777.0 | 818196.8 | 7.1 | 834851.7 | 818199.0 | 6.7 |
| 20 | HGHT | | | | 834851.7 | 818171.7 | 7.2 | 834722.7 | 818170.8 | 7.2 | | | |
| 22 | HGHT | 835227.8 | 818199.9 | 5.4 | 835212.6 | 818197.3 | 5.8 | 835182.8 | 818192.7 | 6.7 | 835143.9 | 818186.6 | 7.8 |
| 25 | HGHT | | | | 835141.2 | 818223.1 | 8.1 | 835144.2 | 818223.4 | 7.9 | 835155.3 | 818224.1 | 7.5 |
| 28 | HGHT | | | | 835178.0 | 818225.8 | 6.6 | 835225.4 | 818229.4 | 4.9 | | | |
| 30 | HGHT | 834930.8 | 818339.1 | 7.9 | 834940.0 | 818339.0 | 7.9 | 834939.8 | 818309.2 | 7.9 | 834930.6 | 818309.4 | 7.9 |
| 33 | HGHT | | | | 834930.8 | 818339.1 | 7.9 | | | | | | |
| 34 | HGHT | 834939.6 | 818470.8 | 9.1 | 834933.8 | 818439.6 | 9.1 | 834932.0 | 818423.7 | 9.1 | 834930.9 | 818339.8 | 9.1 |
| 37 | HGHT | | | | 834940.0 | 818339.6 | 9.1 | 834941.1 | 818423.7 | 9.1 | 834941.3 | 818439.9 | 9.1 |
| 40 | HGHT | | | | 834941.3 | 818470.8 | 9.1 | 834939.6 | 818470.8 | 9.1 | | | |

***** RECEIVER DATA*****

| ID | DESCRIPTION | X | COORDINATES Y | H | HEIGHT RE.GND | ANGLES OF VIEW LEFT | RIGHT | REC. TYPE | RPTS | HEIGHT INC. |
|-----|-------------|----------|---------------|-------|---------------|---------------------|-------|-----------|------|-------------|
| 93 | P3a | 835278.6 | 818036.7 | 19.4 | 0.0 | 83.6 | 269.2 | FAC | 5 | 3.0 |
| 92 | P3b | 835291.2 | 818075.3 | 19.4 | 0.0 | 336.3 | 177.4 | FAC | 0 | 3.0 |
| 94 | P5 | 835186.7 | 818166.5 | 35.8 | 0.0 | 265.4 | 86.9 | FAC | 0 | 3.0 |
| 95 | P9 | 835148.8 | 818163.8 | 32.8 | 0.0 | 264.1 | 89.0 | FAC | 8 | 3.0 |
| 96 | P16 | 834939.7 | 818150.1 | 32.5 | 0.0 | 277.4 | 90.0 | FAC | 9 | 3.0 |
| 97 | P17 | 834892.9 | 818151.7 | 21.6 | 0.0 | 264.7 | 88.3 | FAC | 10 | 3.0 |
| 98 | P19 | 834831.7 | 818147.5 | 32.8 | 0.0 | 264.1 | 89.2 | FAC | 9 | 3.0 |
| 99 | P22 | 834791.6 | 818144.3 | 29.1 | 0.0 | 264.8 | 88.3 | FAC | 11 | 3.0 |
| 100 | P24 | 834753.9 | 818141.6 | 32.8 | 0.0 | 262.8 | 88.9 | FAC | 10 | 3.0 |
| 101 | P27 | 834717.6 | 818139.1 | 41.8 | 0.0 | 265.0 | 87.6 | FAC | 8 | 3.0 |
| 102 | P28 | 834672.1 | 818136.1 | 40.3 | 0.0 | 264.8 | 88.8 | FAC | 13 | 3.0 |
| 103 | P29 | 834634.7 | 818133.6 | 36.6 | 0.0 | 261.8 | 89.4 | FAC | 0 | 3.0 |
| 104 | P50 | 834127.4 | 817802.4 | 6.2 | 1.0 | 330.3 | 325.4 | FREE | 0 | 3.0 |
| 105 | HT3.1 | 834655.0 | 818228.4 | 39.7 | 1.0 | 104.3 | 295.5 | FAC | 16 | 2.8 |
| 106 | HT3.2 | 834655.0 | 818228.4 | 90.1 | 1.0 | 104.3 | 295.5 | FAC | 23 | 2.8 |
| 107 | HT3.3 | 834655.0 | 818228.4 | 160.1 | 1.0 | 104.3 | 295.5 | FAC | 23 | 2.8 |
| 108 | HT1 | 834745.7 | 818215.0 | 39.7 | 1.0 | 79.0 | 272.1 | FAC | 0 | 2.8 |
| 109 | HT1.2 | 834745.7 | 818215.0 | 90.1 | 1.0 | 79.0 | 272.1 | FAC | 23 | 2.8 |
| 110 | HT1.3 | 834745.7 | 818215.0 | 160.1 | 1.0 | 79.0 | 272.1 | FAC | 23 | 2.8 |
| 111 | VT1.1 | 835366.9 | 818108.8 | 47.7 | 1.0 | 166.8 | 4.6 | FAC | 15 | 2.8 |
| 112 | VT1.2 | 835366.9 | 818108.8 | 95.3 | 1.0 | 166.8 | 4.6 | FAC | 22 | 2.8 |
| 113 | VT1.3 | 835366.9 | 818108.8 | 162.5 | 1.0 | 166.8 | 4.6 | FAC | 12 | 2.8 |
| 114 | LCS | 835373.3 | 818058.8 | 8.2 | 1.0 | 176.9 | 353.5 | FAC | 4 | 3.0 |

***** GLOBAL PARAMETERS*****

| 92 P3b | | | | | | | | | | | | | | |
|---|-----------|---------------|----------|------------|------------|----------|----------|-----------|-------------------|-------------------|---------------------------|-----------|------------|-----------------|
| HEIGHT OF RECEIVER ABOVE DATUM= 19.4 HEIGHT ABOVE LOCAL GROUND LEVEL= 0.0 | | | | | | | | | | | | | | |
| SEGMENT NUMBER | DIST ANCE | ANGLE OF VIEW | HT C/WAY | AV OF PROP | HT OF SOFT | PER CENT | SPD CHNG | SCRN ANGL | MAJOR BARRIER NO. | BASIC NOISE LEVEL | CORRECTIONS LOW SUR- FLOW | GRAD FACE | ANGLE VIEW | SEG- MENT TOTAL |
| | 276.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 272.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 415.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 416.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 417.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 414.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 376.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 377.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 378.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 379.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 380.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 381.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 382.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 383.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 384.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 385.0 | | 1.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 386.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 387.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 479.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 480.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 481.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 482.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |
| | 483.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | |

| | | | | | | | |
|-------|-----|-------|---------|-----------------|-------------------------------|-------|--|
| 741.0 | 0.4 | ANGLE | CUT-OFF | 979.0 | 0.2 | ANGLE | CUT-OFF |
| 742.0 | 0.5 | ANGLE | CUT-OFF | 980.0 | 0.4 | ANGLE | CUT-OFF |
| 743.0 | 0.5 | ANGLE | CUT-OFF | 981.0 | 0.5 | ANGLE | CUT-OFF |
| 744.0 | 0.6 | ANGLE | CUT-OFF | 982.0 | 0.6 | ANGLE | CUT-OFF |
| 745.0 | 0.2 | ANGLE | CUT-OFF | 983.0 | 0.6 | ANGLE | CUT-OFF |
| 746.0 | 0.1 | ANGLE | CUT-OFF | 984.0 | 0.4 | ANGLE | CUT-OFF |
| 747.0 | 0.0 | ANGLE | CUT-OFF | 985.0 | 0.3 | ANGLE | CUT-OFF |
| 748.0 | 0.0 | ANGLE | CUT-OFF | 986.0 | 0.3 | ANGLE | CUT-OFF |
| 749.0 | 0.1 | ANGLE | CUT-OFF | 987.0 | 0.0 | ANGLE | CUT-OFF |
| 750.0 | 0.3 | ANGLE | CUT-OFF | 988.0 | 0.0 | ANGLE | CUT-OFF |
| 751.0 | 0.6 | ANGLE | CUT-OFF | 989.0 | 0.0 | ANGLE | CUT-OFF |
| 752.0 | 0.5 | ANGLE | CUT-OFF | 990.0 | 0.0 | ANGLE | CUT-OFF |
| 753.0 | 0.7 | ANGLE | CUT-OFF | 991.0 | 0.0 | ANGLE | CUT-OFF |
| 754.0 | 0.7 | ANGLE | CUT-OFF | 992.0 | 0.0 | ANGLE | CUT-OFF |
| 755.0 | 0.2 | ANGLE | CUT-OFF | 993.0 | 0.0 | ANGLE | CUT-OFF |
| 756.0 | 0.6 | ANGLE | CUT-OFF | 994.0 | 0.0 | ANGLE | CUT-OFF |
| 757.0 | 0.6 | ANGLE | CUT-OFF | 1061.0 | 0.0 | ANGLE | CUT-OFF |
| 758.0 | 0.2 | ANGLE | CUT-OFF | 1062.0 | 0.0 | ANGLE | CUT-OFF |
| 759.0 | 0.1 | ANGLE | CUT-OFF | 1099.0 | 0.5 | ANGLE | CUT-OFF |
| 760.0 | 0.0 | ANGLE | CUT-OFF | 1100.0 | 0.4 | ANGLE | CUT-OFF |
| 761.0 | 0.0 | ANGLE | CUT-OFF | 1101.0 | 0.0 | ANGLE | CUT-OFF |
| 762.0 | 0.1 | ANGLE | CUT-OFF | 1102.0 | 0.0 | ANGLE | CUT-OFF |
| 763.0 | 0.1 | ANGLE | CUT-OFF | 1103.0 | 0.1 | ANGLE | CUT-OFF |
| 764.0 | 0.2 | ANGLE | CUT-OFF | 1104.0 | 0.5 | ANGLE | CUT-OFF |
| 765.0 | 0.3 | ANGLE | CUT-OFF | 1105.0 | 0.5 | ANGLE | CUT-OFF |
| 766.0 | 0.5 | ANGLE | CUT-OFF | 1106.0 | 1.0 | ANGLE | CUT-OFF |
| 767.0 | 0.4 | ANGLE | CUT-OFF | 1107.0 | 0.7 | ANGLE | CUT-OFF |
| 773.0 | 0.0 | ANGLE | CUT-OFF | 1108.0 | 0.0 | ANGLE | CUT-OFF |
| 774.0 | 0.0 | ANGLE | CUT-OFF | 1109.0 | 0.6 | ANGLE | CUT-OFF |
| 775.0 | 0.0 | ANGLE | CUT-OFF | 1110.0 | 0.4 | ANGLE | CUT-OFF |
| 776.0 | 0.0 | ANGLE | CUT-OFF | 1111.0 | 0.0 | ANGLE | CUT-OFF |
| 777.0 | 0.0 | ANGLE | CUT-OFF | 1112.0 | 0.4 | ANGLE | CUT-OFF |
| 778.0 | 0.2 | ANGLE | CUT-OFF | 1113.0 | 0.0 | ANGLE | CUT-OFF |
| 779.0 | 0.3 | ANGLE | CUT-OFF | 1114.0 | 0.0 | ANGLE | CUT-OFF |
| 780.0 | 0.4 | ANGLE | CUT-OFF | 1115.0 | 0.0 | ANGLE | CUT-OFF |
| 781.0 | 0.2 | ANGLE | CUT-OFF | 1116.0 | 0.0 | ANGLE | CUT-OFF |
| 782.0 | 0.0 | ANGLE | CUT-OFF | 1117.0 | 0.9 | ANGLE | CUT-OFF |
| 783.0 | 0.0 | ANGLE | CUT-OFF | 1118.0 | 0.8 | ANGLE | CUT-OFF |
| 784.0 | 0.1 | ANGLE | CUT-OFF | 1119.0 | 0.3 | ANGLE | CUT-OFF |
| 785.0 | 0.6 | ANGLE | CUT-OFF | *** WARNING *** | CHANGING TO 1-HOUR FLOW RATES | | |
| 786.0 | 0.5 | ANGLE | CUT-OFF | 77.0 | 160.6 | 1.7 | 4.3 0.3 0.0 0.0 1.7 463 55.0-30.0 76.1 0.0 -1.0 0.0 -20.3 -10.9 0.0 -30.9 0.0 2.9 15.9 |
| 787.0 | 0.8 | ANGLE | CUT-OFF | 78.0 | | | 1.0 ANGLE CUT-OFF |
| 788.0 | 0.6 | ANGLE | CUT-OFF | 79.0 | | | 0.2 ANGLE CUT-OFF |
| 789.0 | 0.1 | ANGLE | CUT-OFF | 80.0 | | | 0.4 ANGLE CUT-OFF |
| 790.0 | 0.0 | ANGLE | CUT-OFF | 81.0 | 59.9 | 1.5 | 3.9 0.3 0.0 0.0 1.5 463 55.0-30.0 76.1 0.0 -1.0 0.0 -20.7 -6.8 0.0 -31.2 0.0 4.0 20.4 |
| 791.0 | 0.1 | ANGLE | CUT-OFF | 82.0 | 56.6 | 2.6 | 3.8 0.3 0.0 0.0 2.6 463 55.0-30.0 76.1 0.0 -1.0 0.0 -18.4 -6.6 0.0 -31.3 0.0 2.7 21.5 |
| 792.0 | 0.1 | ANGLE | CUT-OFF | 86.0 | 63.6 | 7.0 | 4.4 0.3 0.0 0.0 7.0 883 36.2-29.9 78.1 0.0 -1.0 0.0 -14.1 -7.1 0.0 -30.4 0.0 3.6 29.1 |
| 793.0 | 0.2 | ANGLE | CUT-OFF | 87.0 | 46.3 | 2.1 | 4.4 0.3 0.0 0.0 2.1 463 55.0-30.0 78.1 0.0 -1.0 0.0 -19.4 -5.8 0.0 -30.7 0.0 2.5 23.7 |
| 794.0 | 0.3 | ANGLE | CUT-OFF | 88.0 | | | 0.6 ANGLE CUT-OFF |
| 795.0 | 0.4 | ANGLE | CUT-OFF | 89.0 | | | 0.3 ANGLE CUT-OFF |
| 796.0 | 0.5 | ANGLE | CUT-OFF | 90.0 | | | 0.1 ANGLE CUT-OFF |
| 797.0 | 0.2 | ANGLE | CUT-OFF | 91.0 | | | 0.3 ANGLE CUT-OFF |
| 798.0 | 0.6 | ANGLE | CUT-OFF | 92.0 | | | 0.1 ANGLE CUT-OFF |
| 799.0 | 0.5 | ANGLE | CUT-OFF | 93.0 | | | 0.1 ANGLE CUT-OFF |
| 800.0 | 0.6 | ANGLE | CUT-OFF | 94.0 | | | 0.0 ANGLE CUT-OFF |
| 801.0 | 0.6 | ANGLE | CUT-OFF | 95.0 | | | 0.2 ANGLE CUT-OFF |
| 802.0 | 0.0 | ANGLE | CUT-OFF | 96.0 | | | 0.3 ANGLE CUT-OFF |
| 803.0 | 0.0 | ANGLE | CUT-OFF | 97.0 | | | 0.4 ANGLE CUT-OFF |
| 804.0 | 0.0 | ANGLE | CUT-OFF | 98.0 | | | 0.5 ANGLE CUT-OFF |
| 805.0 | 0.0 | ANGLE | CUT-OFF | 99.0 | | | 0.6 ANGLE CUT-OFF |
| 806.0 | 0.0 | ANGLE | CUT-OFF | 100.0 | | | 0.7 ANGLE CUT-OFF |
| 807.0 | 0.0 | ANGLE | CUT-OFF | 101.0 | | | 0.7 ANGLE CUT-OFF |
| 817.0 | 0.2 | ANGLE | CUT-OFF | 102.0 | | | 0.5 ANGLE CUT-OFF |
| 818.0 | 0.1 | ANGLE | CUT-OFF | 109.0 | | | 0.7 ANGLE CUT-OFF |
| 819.0 | 0.0 | ANGLE | CUT-OFF | 110.0 | | | 0.5 ANGLE CUT-OFF |
| 820.0 | 0.1 | ANGLE | CUT-OFF | 111.0 | | | 0.5 ANGLE CUT-OFF |
| 821.0 | 0.1 | ANGLE | CUT-OFF | 112.0 | | | 0.4 ANGLE CUT-OFF |
| 822.0 | 0.2 | ANGLE | CUT-OFF | 113.0 | | | 0.1 ANGLE CUT-OFF |
| 823.0 | 0.3 | ANGLE | CUT-OFF | 114.0 | | | 0.1 ANGLE CUT-OFF |
| 824.0 | 0.3 | ANGLE | CUT-OFF | 115.0 | | | 0.0 ANGLE CUT-OFF |
| 825.0 | 0.4 | ANGLE | CUT-OFF | 116.0 | | | 0.2 ANGLE CUT-OFF |
| 826.0 | 0.4 | ANGLE | CUT-OFF | 117.0 | | | 0.3 ANGLE CUT-OFF |
| 827.0 | 0.0 | ANGLE | CUT-OFF | 118.0 | | | 0.2 ANGLE CUT-OFF |
| 828.0 | 0.0 | ANGLE | CUT-OFF | 119.0 | | | 0.2 ANGLE CUT-OFF |
| 829.0 | 0.0 | ANGLE | CUT-OFF | 120.0 | | | 0.3 ANGLE CUT-OFF |
| 830.0 | 0.0 | ANGLE | CUT-OFF | 121.0 | | | 0.6 ANGLE CUT-OFF |
| 837.0 | 0.0 | ANGLE | CUT-OFF | 122.0 | | | 1.0 ANGLE CUT-OFF |
| 838.0 | 0.0 | ANGLE | CUT-OFF | 123.0 | 230.9 | 1.3 | 4.6 0.3 0.0 0.0 1.3 473 55.0-30.2 72.2 0.0 -1.0 0.0 -21.4 -12.4 0.0 -30.4 0.0 2.5 9.5 |
| 839.0 | 0.5 | ANGLE | CUT-OFF | 124.0 | | | 0.8 ANGLE CUT-OFF |
| 840.0 | 0.5 | ANGLE | CUT-OFF | 125.0 | | | 0.1 ANGLE CUT-OFF |
| 841.0 | 0.0 | ANGLE | CUT-OFF | 126.0 | | | 0.3 ANGLE CUT-OFF |
| 855.0 | 0.8 | ANGLE | CUT-OFF | 127.0 | | | 0.4 ANGLE CUT-OFF |
| 856.0 | 0.0 | ANGLE | CUT-OFF | 128.0 | | | 0.2 ANGLE CUT-OFF |
| 857.0 | 0.0 | ANGLE | CUT-OFF | 129.0 | | | 0.2 ANGLE CUT-OFF |
| 858.0 | 0.5 | ANGLE | CUT-OFF | 130.0 | | | 0.4 ANGLE CUT-OFF |
| 859.0 | 0.5 | ANGLE | CUT-OFF | 131.0 | | | 1.0 ANGLE CUT-OFF |
| 967.0 | 0.2 | ANGLE | CUT-OFF | 132.0 | 31.0 | 1.4 | 4.9 0.3 0.0 0.0 1.4 463 55.0-30.0 68.7 0.0 -1.0 0.0 -21.0 -4.5 0.0 -30.8 0.0 2.5 13.9 |
| 968.0 | 0.1 | ANGLE | CUT-OFF | 133.0 | 37.6 | 2.1 | 4.8 0.3 0.0 0.0 2.1 463 55.0-30.0 68.7 0.0 -1.0 0.0 -19.4 -5.1 0.0 -31.0 0.0 2.5 14.7 |
| 969.0 | 0.2 | ANGLE | CUT-OFF | 134.0 | 43.0 | 2.9 | 4.6 0.3 0.0 0.0 2.9 463 55.0-30.0 68.7 0.0 -1.0 0.0 -18.0 -5.6 0.0 -31.2 0.0 2.5 15.4 |
| 970.0 | 0.3 | ANGLE | CUT-OFF | 135.0 | | | 0.2 ANGLE CUT-OFF |
| 971.0 | 0.5 | ANGLE | CUT-OFF | 136.0 | | | 0.2 ANGLE CUT-OFF |
| 972.0 | 0.5 | ANGLE | CUT-OFF | 137.0 | | | 0.2 ANGLE CUT-OFF |
| 973.0 | 0.5 | ANGLE | CUT-OFF | 138.0 | | | 0.1 ANGLE CUT-OFF |
| 974.0 | 0.6 | ANGLE | CUT-OFF | 139.0 | | | 0.0 ANGLE CUT-OFF |
| 975.0 | 0.4 | ANGLE | CUT-OFF | 140.0 | | | 0.0 ANGLE CUT-OFF |
| 976.0 | 0.3 | ANGLE | CUT-OFF | 141.0 | | | 0.1 ANGLE CUT-OFF |
| 977.0 | 0.2 | ANGLE | CUT-OFF | 142.0 | | | 0.4 ANGLE CUT-OFF |
| 978.0 | 0.1 | ANGLE | CUT-OFF | 143.0 | | | 0.9 ANGLE CUT-OFF |

1311.0 0.0 ANGLE CUT-OFF

92 P3b

REPEAT NO. 0

| CATEGORY | LEVEL | CATEGORY | LEVEL | CATEGORY | LEVEL | CATEGORY | LEVEL | CATEGORY | LEVEL |
|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|
| 3.0 | 64.6 | 1.0 | 0.0 | 2.0 | 27.9 | 6.0 | 0.0 | 4.0 | 0.0 |
| 5.0 | 0.0 | | | | | | | | |

*** CONTRIBUTION FROM West Kowloon Highway IS 0.0 DBA L10 (1-HOUR)

*** CONTRIBUTION FROM Road Works at West Kowloon IS 27.9 DBA L10 (1-HOUR)

*** CONTRIBUTION FROM Other Existing Roads IS 64.6 DBA L10 (1-HOUR)

*** CONTRIBUTION FROM Flyover IS 0.0 DBA L10 (1-HOUR)

*** CONTRIBUTION FROM Underpass Ramp IS 0.0 DBA L10 (1-HOUR)

*** CONTRIBUTION FROM Other Connecting Roads IS 0.0 DBA L10 (1-HOUR)

*** CONTRIBUTION FROM Overall IS 64.6 DBA L10 (1-HOUR)

94 P5

HEIGHT OF RECEIVER ABOVE DATUM= 35.8 HEIGHT ABOVE LOCAL GROUND LEVEL= 0.0

| SEGMENT NUMBER | DIST ANCE | ANGLE OF VIEW | HT OF C/WAY | AV OF PROP | HT OF PROP | PER CENT | SPD CHNG | SCRN ANGL | MAJOR BARRIER NO. | BASIC NOISE LEVEL | < - - - - - > | CORRECTIONS | | | | | | | | | | | SEGMENT MENT |
|----------------|-----------|---------------|-------------|------------|------------|----------|----------|-----------|-------------------|-------------------|---------------|-------------|------|-------|-------|------|-------|------|-----|------|------|-------|--------------|
| | | | | | | | | | | | | LOW | SUR- | GRAD | ANGLE | HARD | SOFT | BAR- | RET | REFL | MENT | TOTAL | |
| 276.0 | 765.3 | 3.8 | 5.0 | 12.6 | 0.0 | 0.0 | 3.8 | 188 | 298.9-30.0 | 71.4 | 0.0 | -1.0 | 0.4 | -16.8 | -17.6 | 0.0 | -30.8 | 0.0 | 2.5 | 2.9 | | | |
| 272.0 | 767.3 | 1.2 | 5.3 | 12.3 | 0.0 | 0.0 | 1.2 | 187 | 298.9-30.0 | 71.4 | 0.0 | -1.0 | 0.0 | -21.6 | -17.6 | 0.0 | -30.8 | 0.0 | 2.5 | 2.9 | | | |
| 415.0 | | | 0.0 | | | | | | | | | | | | | | | | | | | | |
| 416.0 | 756.4 | 2.2 | -1.9 | 0.3 | 0.0 | 0.0 | 2.2 | 590 | 78.8-30.2 | 84.8 | 0.0 | -0.8 | 0.6 | -19.2 | -17.5 | 0.0 | -19.1 | 0.0 | 4.0 | 32.8 | | | |
| 417.0 | 754.4 | 1.6 | -0.1 | 0.3 | 0.0 | 0.0 | 1.6 | 590 | 78.8-30.2 | 84.8 | 0.0 | -0.8 | 2.1 | -20.6 | -17.5 | 0.0 | -29.9 | 0.0 | 4.0 | 22.1 | | | |
| 414.0 | 731.0 | 2.1 | 2.1 | 0.3 | 0.0 | 0.0 | 2.1 | 591 | 78.8-29.2 | 84.8 | 0.0 | -0.8 | 1.6 | -19.4 | -17.4 | 0.0 | -17.9 | 0.0 | 4.0 | 34.9 | | | |
| 376.0 | 785.5 | 5.3 | 4.4 | 8.5 | 0.0 | 0.0 | 5.3 | 180 | 513.4-30.0 | 84.8 | 0.0 | -0.8 | 0.8 | -15.3 | -17.7 | 0.0 | -3.7 | 0.0 | 2.6 | 50.7 | | | |
| 377.0 | 745.6 | 5.7 | 5.6 | 0.3 | 0.0 | 0.0 | 5.7 | 173 | 513.4-30.0 | 84.8 | 0.0 | -0.8 | 0.0 | -15.0 | -17.4 | 0.0 | -30.7 | 0.0 | 2.5 | 23.4 | | | |
| 378.0 | 758.7 | 2.6 | 5.6 | 0.3 | 0.0 | 0.0 | 2.6 | 173 | 513.4-30.0 | 85.6 | 0.0 | -0.8 | 0.0 | -18.4 | -17.5 | 0.0 | -29.3 | 0.0 | 2.5 | 22.1 | | | |
| 379.0 | 753.1 | 2.9 | 5.6 | 0.3 | 0.0 | 0.0 | 2.9 | 359 | 204.2-30.0 | 85.6 | 0.0 | -0.8 | 0.0 | -18.0 | -17.5 | 0.0 | -30.1 | 0.0 | 2.5 | 21.7 | | | |
| 380.0 | 749.7 | 4.2 | 5.3 | 0.3 | 0.0 | 0.0 | 4.2 | 192 | 298.9-30.0 | 85.6 | 0.0 | -0.8 | 0.0 | -16.4 | -17.5 | 0.0 | -29.6 | 0.0 | 2.5 | 23.8 | | | |
| 381.0 | 747.5 | 2.7 | 5.1 | 0.3 | 0.0 | 0.0 | 2.7 | 192 | 298.9-30.0 | 85.6 | 0.0 | -0.8 | 0.0 | -18.3 | -17.5 | 0.0 | -30.8 | 0.0 | 2.5 | 20.7 | | | |
| 382.0 | 755.5 | 1.5 | 5.0 | 13.3 | 0.0 | 0.0 | 1.5 | 192 | 298.9-30.0 | 85.6 | 0.0 | -0.8 | 0.0 | -20.9 | -17.5 | 0.0 | -30.9 | 0.0 | 2.5 | 18.0 | | | |
| 383.0 | 759.3 | 2.0 | 4.9 | 13.3 | 0.0 | 0.0 | 2.0 | 191 | 298.9-30.0 | 85.6 | 0.0 | -0.8 | 0.0 | -19.6 | -17.5 | 0.0 | -27.9 | 0.0 | 2.5 | 22.3 | | | |
| 384.0 | 759.7 | 2.0 | 4.8 | 13.5 | 0.0 | 0.0 | 2.0 | 188 | 298.9-30.0 | 85.6 | 0.0 | -0.8 | 0.0 | -19.6 | -17.5 | 0.0 | -30.4 | 0.0 | 2.5 | 19.8 | | | |
| 385.0 | 759.6 | 1.2 | 4.8 | 13.1 | 0.0 | 0.0 | 1.2 | 188 | 298.9-30.0 | 85.6 | 0.0 | -0.8 | 0.2 | -21.9 | -17.5 | 0.0 | -30.8 | 0.0 | 2.5 | 17.3 | | | |
| 386.0 | 760.9 | 1.3 | 4.9 | 12.6 | 0.0 | 0.0 | 1.3 | 188 | 298.9-30.0 | 85.6 | 0.0 | -0.8 | 0.3 | -21.4 | -17.5 | 0.0 | -30.8 | 0.0 | 2.5 | 17.9 | | | |
| 387.0 | 758.0 | 2.5 | 5.1 | 12.4 | 0.0 | 0.0 | 2.5 | 187 | 298.9-30.0 | 85.6 | 0.0 | -0.8 | 0.2 | -18.6 | -17.5 | 0.0 | -30.9 | 0.0 | 2.5 | 20.5 | | | |
| 479.0 | 717.7 | 5.8 | 5.6 | 12.6 | 0.0 | 0.0 | 5.8 | 188 | 298.9-30.0 | 85.0 | 0.0 | -0.8 | 0.0 | -14.9 | -17.3 | 0.0 | -30.9 | 0.0 | 2.5 | 23.6 | | | |
| 480.0 | 721.3 | 3.2 | 5.4 | 13.3 | 0.0 | 0.0 | 3.2 | 191 | 298.9-30.0 | 85.0 | 0.0 | -0.8 | 0.0 | -17.5 | -17.3 | 0.0 | -30.2 | 0.0 | 2.5 | 21.7 | | | |
| 481.0 | 719.0 | 3.6 | 5.3 | 0.3 | 0.0 | 0.0 | 3.6 | 192 | 298.9-30.0 | 85.0 | 0.0 | -0.8 | 0.0 | -16.9 | -17.3 | 0.0 | -31.0 | 0.0 | 2.5 | 21.5 | | | |
| 482.0 | 725.7 | 2.4 | 5.3 | 0.3 | 0.0 | 0.0 | 2.4 | 192 | 298.9-30.0 | 85.0 | 0.0 | -0.8 | 0.1 | -18.8 | -17.3 | 0.0 | -29.3 | 0.0 | 2.5 | 21.4 | | | |
| 483.0 | 711.3 | 1.2 | 5.4 | 0.3 | 0.0 | 0.0 | 1.2 | 359 | 204.2-30.0 | 85.0 | 0.0 | -0.8 | 0.2 | -21.7 | -17.2 | 0.0 | -30.1 | 0.0 | 2.5 | 17.9 | | | |
| 484.0 | 721.5 | 1.2 | 5.4 | 0.3 | 0.0 | 0.0 | 1.2 | 359 | 204.2-30.0 | 85.0 | 0.0 | -0.8 | 0.2 | -21.8 | -17.3 | 0.0 | -30.0 | 0.0 | 2.5 | 17.8 | | | |
| 485.0 | 722.3 | 6.8 | 5.6 | 0.3 | 0.0 | 0.0 | 6.8 | 173 | 513.4-30.0 | 85.0 | 0.0 | -0.8 | 0.0 | -14.3 | -17.3 | 0.0 | -30.0 | 0.0 | 2.5 | 25.1 | | | |
| 486.0 | 681.3 | 6.4 | 5.6 | 0.3 | 0.0 | 0.0 | 6.4 | 173 | 513.4-30.0 | 83.7 | 0.0 | -0.8 | 0.0 | -14.5 | -17.1 | 0.0 | -12.8 | 0.0 | 2.5 | 41.0 | | | |
| 487.0 | 582.0 | 2.7 | 5.0 | 8.3 | 0.0 | 0.0 | 2.7 | 436 | 18.4-19.9 | 83.7 | 0.0 | -0.8 | 0.0 | -18.3 | -16.4 | 0.0 | -1.5 | 0.0 | 2.5 | 49.2 | | | |
| 488.0 | 560.3 | 2.3 | 3.8 | 0.3 | 0.0 | 0.0 | 2.3 | 591 | 78.8-30.0 | 83.7 | 0.0 | -0.8 | 0.0 | -19.0 | -16.2 | 0.0 | -21.2 | 0.0 | 2.5 | 29.0 | | | |
| 489.0 | 598.9 | 1.6 | 2.1 | 0.3 | 0.0 | 0.0 | 1.6 | 587 | 78.8-30.0 | 83.7 | 0.0 | -0.8 | 0.0 | -20.5 | -16.5 | 0.0 | -30.2 | 0.0 | 2.5 | 18.2 | | | |
| 490.0 | 590.6 | 1.6 | -0.1 | 0.3 | 0.0 | 0.0 | 1.6 | 588 | 78.8-30.0 | 83.7 | 0.0 | -0.8 | 0.0 | -20.4 | -16.4 | 0.0 | -23.2 | 0.0 | 2.5 | 25.4 | | | |
| 491.0 | | | 0.5 | | | | | | | | | | | | | | | | | | | | |
| 492.0 | | | 0.0 | | | | | | | | | | | | | | | | | | | | |
| 719.0 | 679.3 | 1.5 | 13.9 | 14.2 | 0.0 | 0.0 | 1.5 | 188 | 298.9-30.0 | 71.2 | 0.0 | -1.0 | 0.2 | -20.7 | -17.0 | 0.0 | -30.9 | 0.0 | 2.5 | 4.3 | | | |
| 720.0 | 676.8 | 2.7 | 13.9 | 15.0 | 0.0 | 0.0 | 2.7 | 188 | 298.9-30.0 | 71.2 | 0.0 | -1.0 | 0.1 | -18.3 | -17.0 | 0.0 | -30.9 | 0.0 | 2.5 | 6.6 | | | |
| 721.0 | 676.1 | 1.4 | 14.1 | 15.4 | 0.0 | 0.0 | 1.4 | 189 | 298.9-30.0 | 71.2 | 0.0 | -1.0 | 0.2 | -21.2 | -17.0 | 0.0 | -30.8 | 0.0 | 2.5 | 3.9 | | | |
| 722.0 | 676.0 | 13.9 | 14.1 | 0.3 | 0.0 | 0.0 | 13.9 | 191 | 298.9-30.0 | 75.7 | 0.0 | -1.0 | 0.0 | -11.1 | -17.0 | 0.0 | -30.2 | 0.0 | 2.5 | 18.9 | | | |
| 723.0 | 673.2 | 3.8 | 13.9 | 0.3 | 0.0 | 0.0 | 3.8 | 173 | 513.4-30.0 | 75.7 | 0.0 | -1.0 | 0.0 | -16.7 | -17.0 | 0.0 | -30.0 | 0.0 | 2.5 | 13.5 | | | |
| 724.0 | 674.6 | 4.7 | 13.7 | 0.3 | 0.0 | 0.0 | 4.7 | 173 | 513.4-30.0 | 75.7 | 0.0 | -1.0 | 0.0 | -15.8 | -17.0 | 0.0 | -30.5 | 0.0 | 2.5 | 13.9 | | | |
| 736.0 | 673.8 | 4.6 | 5.3 | 12.5 | 0.0 | 0.0 | 4.6 | 412 | 48.3-30.3 | 73.0 | 0.0 | -1.0 | 0.0 | -15.9 | -17.0 | 0.0 | -31.0 | 0.0 | 2.5 | 10.6 | | | |
| 737.0 | 673.7 | 12.6 | 5.8 | 0.3 | 0.0 | 0.0 | 12.6 | 412 | 48.3-30.3 | 73.0 | 0.0 | -1.0 | 0.3 | -11.6 | -17.0 | 0.0 | -30.3 | 0.0 | 2.5 | 15.9 | | | |
| 738.0 | 674.0 | 5.2 | 6.8 | 0.3 | 0.0 | 0.0 | 5.2 | 173 | 513.4-30.0 | 73.0 | 0.0 | -1.0 | 0.1 | -15.4 | -17.0 | 0.0 | -29.9 | 0.0 | 2.5 | 12.3 | | | |
| 739.0 | 672.2 | 2.7 | 7.0 | 0.3 | 0.0 | 0.0 | 2.7 | 173 | 513.4-30.0 | 73.0 | 0.0 | -1.0 | 0.2 | -18.2 | -17.0 | 0.0 | -31.0 | 0.0 | 2.5 | 8.5 | | | |
| 740.0 | | | 0.7 | | | | | | | | | | | | | | | | | | | | |
| 741.0 | | | 0.4 | | | | | | | | | | | | | | | | | | | | |
| 742.0 | | | 0.6 | | | | | | | | | | | | | | | | | | | | |
| 743.0 | | | 0.7 | | | | | | | | | | | | | | | | | | | | |
| 744.0 | | | 0.8 | | | | | | | | | | | | | | | | | | | | |
| 745.0 | | | 0.3 | | | | | | | | | | | | | | | | | | | | |
| 746.0 | | | 0.3 | | | | | | | | | | | | | | | | | | | | |
| 747.0 | | | 0.1 | | | | | | | | | | | | | | | | | | | | |
| 748.0 | | | 0.2 | | | | | | | | | | | | | | | | | | | | |
| 749.0 | | | 0.1 | | | | | | | | | | | | | | | | | | | | |
| 750.0 | | | 0.2 | | | | | | | | | | | | | | | | | | | | |
| 751.0 | | | 0.2 | | | | | | | | | | | | | | | | | | | | |

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|-------|--|--|-----|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|--|
| 752.0 | | | 0.3 | | | | | | | | | | | | | | | | | | |
| 753.0 | | | 0.3 | | | | | | | | | | | | | | | | | | |
| 754.0 | | | 0.3 | | | | | | | | | | | | | | | | | | |
| 755.0 | | | 0.1 | | | | | | | | | | | | | | | | | | |
| 756.0 | | | 0.3 | | | | | | | | | | | | | | | | | | |
| 757.0 | | | 0.3 | | | | | | | | | | | | | | | | | | |

| | | | | | | | | | | | | | | | | | | | | |
|--------|-------|-----|-----|----------|---------|-----|-----|------|-----------|------|-----|------|-----|-------|-------|-----|-------|-----|-----|------|
| 1211.0 | 813.5 | 1.6 | 6.1 | 9.4 | 0.0 | 0.0 | 1.6 | 436 | 18.4-10.8 | 67.7 | 0.0 | -1.0 | 0.1 | -20.6 | -17.8 | 0.0 | -1.9 | 0.0 | 2.8 | 29.3 |
| 1212.0 | 810.0 | 1.5 | 6.1 | 8.6 | 0.0 | 0.0 | 1.5 | 1045 | 33.0-15.5 | 67.7 | 0.0 | -1.0 | 0.0 | -20.7 | -17.8 | 0.0 | -13.8 | 0.0 | 4.0 | 18.4 |
| 1213.0 | 822.6 | 2.9 | 6.0 | 0.3 | 0.0 | 0.0 | 2.9 | 590 | 78.8-28.1 | 67.7 | 0.0 | -1.0 | 0.1 | -17.9 | -17.9 | 0.0 | -16.1 | 0.0 | 2.8 | 17.7 |
| 1214.0 | 819.7 | 1.3 | 5.9 | 0.3 | 0.0 | 0.0 | 1.3 | 627 | 98.8-30.3 | 67.7 | 0.0 | -1.0 | 0.0 | -21.4 | -17.9 | 0.0 | -11.1 | 0.0 | 4.0 | 20.3 |
| 1215.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1216.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1217.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1218.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1219.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1220.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1221.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1222.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1223.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1224.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1225.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1226.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1227.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1228.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1229.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1230.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1231.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1232.0 | 1044. | | | DISTANCE | CUT-OFF | | | | | | | | | | | | | | | |
| 1233.0 | 1023. | | | DISTANCE | CUT-OFF | | | | | | | | | | | | | | | |
| 1234.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1235.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1236.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1237.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1238.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1239.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1240.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1241.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1242.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1243.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1244.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1245.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1246.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | |
| 1247.0 | 248.7 | 4.8 | 0.6 | 7.6 | 0.0 | 0.0 | 4.8 | -32 | 7.9-20.6 | 75.1 | 0.0 | -3.5 | 0.0 | -15.7 | -12.8 | 0.0 | -20.1 | 0.0 | 2.5 | 25.5 |
| 1248.0 | 289.0 | 3.7 | 5.6 | 12.0 | 0.0 | 0.0 | 3.7 | 1053 | 10.5-13.6 | 74.0 | 0.0 | -3.5 | 0.0 | -16.9 | -13.4 | 0.0 | -5.6 | 0.0 | 2.5 | 37.1 |
| 1249.0 | 284.1 | 3.7 | 5.6 | 10.4 | 0.0 | 0.0 | 3.7 | 1053 | 10.5-13.9 | 74.0 | 0.0 | -3.5 | 0.0 | -16.9 | -13.3 | 0.0 | -14.1 | 0.0 | 2.5 | 28.7 |
| 1250.0 | 281.5 | 4.4 | 5.3 | 10.3 | 0.0 | 0.0 | 4.4 | 1053 | 10.5-14.2 | 74.0 | 0.0 | -3.5 | 0.0 | -16.1 | -13.3 | 0.0 | -14.5 | 0.0 | 3.2 | 29.8 |
| 1251.0 | 282.7 | 4.0 | 5.1 | 10.2 | 0.0 | 0.0 | 4.0 | 1053 | 10.5-14.4 | 74.0 | 0.0 | -3.5 | 0.0 | -16.6 | -13.3 | 0.0 | -14.0 | 0.0 | 2.5 | 29.1 |
| 1252.0 | 281.8 | 3.5 | 5.0 | 10.3 | 0.0 | 0.0 | 3.5 | -6 | 12.6-13.8 | 74.0 | 0.0 | -3.5 | 0.0 | -17.1 | -13.3 | 0.0 | -13.8 | 0.0 | 2.5 | 28.8 |
| 1253.0 | 285.4 | 2.4 | 5.1 | 10.4 | 0.0 | 0.0 | 2.4 | -6 | 12.8-13.9 | 74.0 | 0.0 | -3.5 | 0.5 | -18.8 | -13.3 | 0.0 | -13.9 | 0.0 | 2.5 | 27.5 |
| 1254.0 | 267.5 | 3.6 | 0.8 | 8.9 | 0.0 | 0.0 | 3.6 | -11 | 6.6-17.6 | 74.1 | 0.0 | -3.5 | 0.5 | -17.0 | -13.1 | 0.0 | -16.5 | 0.0 | 4.0 | 28.5 |
| 1255.0 | 268.7 | 3.7 | 2.0 | 8.6 | 0.0 | 0.0 | 3.7 | -11 | 7.3-18.0 | 74.1 | 0.0 | -3.5 | 2.5 | -16.8 | -13.1 | 0.0 | -18.1 | 0.0 | 4.0 | 29.1 |
| 1256.0 | 270.7 | 4.5 | 4.0 | 9.5 | 0.0 | 0.0 | 4.5 | -9 | 10.3-18.1 | 74.1 | 0.0 | -3.5 | 1.6 | -16.0 | -13.1 | 0.0 | -18.2 | 0.0 | 4.0 | 28.9 |
| 1257.0 | 265.2 | 3.9 | 5.1 | 10.2 | 0.0 | 0.0 | 3.9 | -7 | 12.1-18.9 | 74.1 | 0.0 | -3.5 | 0.4 | -16.6 | -13.0 | 0.0 | -19.0 | 0.0 | 2.9 | 25.3 |
| 1258.0 | 247.0 | 3.2 | 5.4 | 10.5 | 0.0 | 0.0 | 3.2 | -7 | 12.3-18.7 | 74.1 | 0.0 | -3.5 | 0.3 | -17.5 | -12.7 | 0.0 | -18.0 | 0.0 | 2.5 | 25.2 |
| 1259.0 | 238.4 | 2.0 | 5.7 | 10.7 | 0.0 | 0.0 | 2.0 | -5 | 13.1-16.3 | 74.1 | 0.0 | -3.5 | 0.2 | -19.4 | -12.6 | 0.0 | -16.2 | 0.0 | 2.5 | 25.1 |
| 1260.0 | 301.4 | 2.8 | 7.6 | 11.8 | 0.0 | 0.0 | 2.8 | -12 | 10.7-8.2 | 71.2 | 0.0 | -3.5 | 0.5 | -18.1 | -13.6 | 0.0 | -8.3 | 0.0 | 2.5 | 30.7 |
| 1261.0 | 295.8 | 2.0 | 7.6 | 11.7 | 0.0 | 0.0 | 2.0 | -35 | 9.1-8.3 | 71.2 | 0.0 | -3.5 | 0.0 | -19.6 | -13.5 | 0.0 | -8.4 | 0.0 | 2.5 | 28.7 |
| 1262.0 | 283.5 | 2.0 | 7.2 | 11.3 | 0.0 | 0.0 | 2.0 | -36 | 9.1-9.8 | 71.2 | 0.0 | -3.5 | 0.0 | -19.6 | -13.3 | 0.0 | -9.9 | 0.0 | 2.5 | 27.4 |
| 1263.0 | 265.3 | 2.0 | 6.7 | 11.0 | 0.0 | 0.0 | 2.0 | -36 | 9.1-10.5 | 71.2 | 0.0 | -3.5 | 0.0 | -19.5 | -13.0 | 0.0 | -11.1 | 0.0 | 2.5 | 26.6 |
| 1264.0 | 257.4 | 2.1 | 6.3 | 10.8 | 0.0 | 0.0 | 2.1 | -36 | 9.1-11.6 | 71.2 | 0.0 | -3.5 | 0.0 | -19.4 | -12.9 | 0.0 | -12.1 | 0.0 | 2.6 | 25.9 |
| 1265.0 | 259.9 | 4.5 | 5.0 | 10.0 | 0.0 | 0.0 | 4.5 | -36 | 9.1-14.7 | 71.2 | 0.0 | -3.5 | 0.0 | -16.0 | -13.0 | 0.0 | -15.1 | 0.0 | 4.0 | 27.6 |
| 1266.0 | 260.9 | 3.8 | 2.9 | 8.9 | 0.0 | 0.0 | 3.8 | -36 | 9.1-17.4 | 71.2 | 0.0 | -3.5 | 0.0 | -16.8 | -13.0 | 0.0 | -17.4 | 0.0 | 4.0 | 24.5 |
| 1267.0 | 260.6 | 3.8 | 3.8 | 9.1 | 0.0 | 0.0 | 3.8 | -33 | 7.9-18.3 | 71.2 | 0.0 | -3.5 | 0.0 | -16.7 | -13.0 | 0.0 | -17.4 | 0.0 | 4.0 | 24.6 |
| 1268.0 | 241.6 | 2.2 | 7.3 | 11.7 | 0.0 | 0.0 | 2.2 | -12 | 10.7-13.6 | 66.2 | 0.0 | -3.5 | 0.3 | -19.1 | -12.6 | 0.0 | -6.6 | 0.0 | 2.5 | 27.2 |
| 1269.0 | 241.6 | 7.5 | 6.3 | 10.9 | 0.0 | 0.0 | 7.5 | -14 | 11.2-18.2 | 66.2 | 0.0 | -3.5 | 0.0 | -13.8 | -12.6 | 0.0 | -16.4 | 0.0 | 2.5 | 22.4 |
| 1270.0 | 242.8 | 4.6 | 4.0 | 9.5 | 0.0 | 0.0 | 4.6 | -15 | 11.1-20.7 | 66.2 | 0.0 | -3.5 | 0.0 | -15.9 | -12.7 | 0.0 | -19.6 | 0.0 | 2.5 | 17.0 |
| 1271.0 | 243.1 | 3.9 | 2.0 | 8.4 | 0.0 | 0.0 | 3.9 | -16 | 10.9-22.3 | 66.2 | 0.0 | -3.5 | 0.0 | -16.6 | -12.7 | 0.0 | -21.7 | 0.0 | 2.5 | 14.2 |

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| SEGMENT NUMBER | DIST ANCE | ANGLE OF VIEW | HT OF C/WAY | AV HT PROP | PER CENT SOFT | SPD CHNG | SCRN ANGL | MAJOR BARRIER NO. HT ATT | BASIC LEVEL | < - - - - - > CORRECTIONS | NOISE FLOW | LOW FACE | SUR- IENT | GRAD IENT | ANGLE VIEW | HARD GRND | SOFT EXCE | BAR- RIER | RET CUT | REFL TION | MENT TOTAL |
|-------------------|--------------|---------------------|-------------------|------------------|---------------------|-------------|--------------|-----------------------------|----------------|------------------------------|---------------|-------------|--------------|--------------|---------------|--------------|--------------|--------------|------------|--------------|---------------|
| 1272.0 | 237.6 | 3.9 | 0.9 | 7.7 | 0.0 | 0.0 | 3.9 | -16 | 10.9-22.7 | 66.2 | 0.0 | -3.5 | 0.0 | -16.7 | -12.6 | 0.0 | -12.5 | 0.0 | 2.5 | 23.4 | |
| 1273.0 | 238.9 | 2.3 | 7.1 | 13.1 | 0.0 | 0.0 | 2.3 | -24 | 7.1 0.0 | 75.9 | 0.0 | -3.5 | 0.1 | -18.9 | -12.6 | 0.0 | 0.0 | 0.0 | 2.5 | 43.5 | |
| 1274.0 | 233.1 | 7.4 | 7.4 | 12.9 | 0.0 | 0.0 | 7.4 | -24 | 7.2 0.0 | 75.9 | 0.0 | -3.5 | 0.2 | -13.9 | -12.5 | 0.0 | 0.0 | 0.0 | 2.5 | 48.7 | |
| 1275.0 | 232.3 | 4.6 | 7.6 | 12.7 | 0.0 | 0.0 | 4.6 | -24 | 7.3 0.0 | 75.9 | 0.0 | -3.5 | 0.0 | -15.9 | -12.5 | 0.0 | 0.0 | 0.0 | 2.5 | 46.5 | |
| 1276.0 | 233.7 | 4.1 | 7.5 | 12.5 | 0.0 | 0.0 | 4.1 | -24 | 7.4 0.0 | 75.9 | 0.0 | -3.5 | 0.0 | -16.5 | -12.5 | 0.0 | 0.0 | 0.0 | 2.5 | 45.9 | |
| 1277.0 | 232.2 | 5.4 | 7.4 | 12.2 | 0.0 | 0.0 | 5.4 | -24 | 7.5 0.0 | 75.9 | 0.0 | -3.5 | 0.0 | -15.3 | -12.5 | 0.0 | 0.0 | 0.0 | 2.5 | 47.1 | |
| 1278.0 | 265.2 | 1.8 | 7.2 | 12.0 | 0.0 | 0.0 | 1.8 | -24 | 7.7 0.0 | 76.4 | 0.0 | -3.5 | 0.0 | -19.9 | -13.0 | 0.0 | 0.0 | 0.0 | 2.5 | 42.5 | |
| 1279.0 | 258.4 | 1.9 | 7.0 | 11.9 | 0.0 | 0.0 | 1.9 | -24 | 7.7 0.0 | 76.4 | 0.0 | -3.5 | 0.0 | -19.8 | -12.9 | 0.0 | 0.0 | 0.0 | 2.5 | 42.7 | |
| 1280.0 | 232.9 | 1.3 | 6.8 | 11.8 | 0.0 | 0.0 | 1.0 | -24 | 7.8 0.0 | 76.4 | 0.0 | -3.5 | 0.0 | -21.5 | -12.5 | 0.0 | 0.0 | 0.0 | 2.5 | 41.4 | |
| 1281.0 | | | 0.9 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1282.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1283.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1284.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1285.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1286.0 | 227.8 | 1.1 | 5.9 | 0.3 | 0.0 | 0.0 | 0.5 | -24 | 7.8 0.0 | 76.4 | 0.0 | -3.5 | 0.0 | -22.1 | -12.4 | 0.0 | 0.0 | 0.0 | 2.5 | 40.9 | |
| 1287.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1288.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1289.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1290.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1291.0 | | | 1.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1292.0 | 262.1 | 2.4 | -1.7 | 0.3 | 0.0 | 0.0 | 2.4 | 550 | 7.4-15.7 | 74.1 | 0.0 | -3.5 | 0.0 | -18.8 | -13.0 | 0.0 | -14.6 | 0.0 | | | |

Table with columns for segment number, distance, angle, height, etc. Values range from 746.0 to 750.0 for segment numbers and -3.5 to 0.3 for various parameters.

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Main data table with columns: SEGMENT NUMBER, DIST ANCE, ANGLE OF VIEW, HT C/WAY, AV OF PROP, HT PROP, PER CENT, SPD CHNG, SCRNG ANGL, MAJOR BARRIER NO., HT ATT, BASIC NOISE LEVEL, and various correction parameters (FLOW, SURFACE, GRADIENT, etc.).

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Summary table for segment 970.0 and 971.0, showing distance, angle, height, and other key parameters.

Table with columns for segment number, distance, angle, height, etc. Values range from 972.0 to 975.0 for segment numbers and -3.5 to 0.3 for various parameters.

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Main data table for the second section with columns: SEGMENT NUMBER, DIST ANCE, ANGLE OF VIEW, HT C/WAY, AV OF PROP, HT PROP, PER CENT, SPD CHNG, SCRNG ANGL, MAJOR BARRIER NO., HT ATT, BASIC NOISE LEVEL, and various correction parameters (FLOW, SURFACE, GRADIENT, etc.).

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|--|-------|-----|-----|-------|---------|-----|--|-----|------|-----------|------|-----|------|-----|-------|-------|-----|-------|-------|---------|------|-----|------|------------|------|------|------|------|-------|-------|-------|-------|------|-----|------|------|--|--|
| 138.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | 334.0 | 719.1 | 1.1 | 4.4 | 11.9 | 0.0 | 0.0 | 1.1 | 356 | 204.2-30.0 | 74.3 | 0.0 | -1.0 | 0.2 | -22.3 | -17.3 | 0.0 | -31.8 | 0.0 | 2.5 | 4.6 | | | |
| 139.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | 335.0 | 719.1 | 1.0 | 4.5 | 11.8 | 0.0 | 0.0 | 1.0 | 357 | 204.2-30.0 | 74.3 | 0.0 | -1.0 | 0.4 | -22.4 | -17.3 | 0.0 | -30.5 | 0.0 | 2.5 | 6.0 | | | |
| 140.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | 336.0 | 721.4 | 1.2 | 4.6 | 11.7 | 0.0 | 0.0 | 1.2 | 357 | 204.2-30.0 | 74.3 | 0.0 | -1.0 | 0.2 | -21.8 | -17.3 | 0.0 | -30.0 | 0.0 | 2.5 | 6.9 | | | |
| 141.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | 340.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 142.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | 341.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 143.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 342.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 144.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | 343.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 145.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | 344.0 | 588.7 | 1.1 | 5.4 | 12.3 | 0.0 | 0.0 | 1.1 | -19 | 7.0 | 0.0 | 73.5 | 0.0 | -3.5 | 0.5 | -22.0 | -16.4 | 0.0 | 0.0 | 0.0 | 4.0 | 36.1 | | |
| 146.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | 345.0 | 590.8 | 1.2 | 5.6 | 12.2 | 0.0 | 0.0 | 1.2 | -19 | 6.9 | 0.0 | 73.5 | 0.0 | -3.5 | 0.5 | -21.9 | -16.4 | 0.0 | 0.0 | 0.0 | 4.0 | 36.2 | | |
| 147.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | 346.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 148.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | 347.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 149.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | 348.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 150.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 349.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 151.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | 350.0 | 576.6 | 1.0 | 5.7 | 11.6 | 0.0 | 0.0 | 1.0 | -19 | 6.7 | 0.0 | 73.5 | 0.0 | -3.5 | 0.0 | -22.4 | -16.3 | 0.0 | 0.0 | 0.0 | 4.0 | 35.3 | | |
| 152.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | 351.0 | | | 0.9 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 153.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | 352.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 154.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | 353.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 155.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | 354.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 156.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | 355.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 157.0 | 741.4 | 3.5 | 5.5 | 12.1 | 0.0 | 0.0 | | 3.5 | 1063 | 97.3-30.0 | 68.0 | 0.0 | -1.0 | 0.0 | -17.2 | -17.4 | 0.0 | -30.1 | 0.0 | 3.5 | 5.8 | | | | | | | | | | | | | | | | | |
| 160.0 | 793.6 | 2.9 | 5.8 | 4.7 | 0.0 | 0.0 | | 2.9 | 159 | 51.7-30.0 | 52.4 | 0.0 | -1.0 | 0.2 | -18.0 | -17.7 | 0.0 | -14.7 | 0.0 | 2.5 | 3.7 | | | | | | | | | | | | | | | | | |
| 161.0 | 793.1 | 5.4 | 6.3 | 11.9 | 0.0 | 0.0 | | 5.4 | 163 | 51.7-30.0 | 52.4 | 0.0 | -1.0 | 0.2 | -15.2 | -17.7 | 0.0 | -30.2 | 0.0 | 2.5 | -9.0 | | | | | | | | | | | | | | | | | |
| 162.0 | 793.4 | 4.8 | 6.3 | 12.9 | 0.0 | 0.0 | | 4.8 | 156 | 35.8-30.0 | 52.4 | 0.0 | -1.0 | 0.0 | -15.8 | -17.7 | 0.0 | -30.3 | 0.0 | 3.6 | -8.8 | | | | | | | | | | | | | | | | | |
| 163.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | 360.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 164.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | 361.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 165.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | 362.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 166.0 | 736.3 | 2.4 | 6.2 | 13.2 | 0.0 | 0.0 | | 2.4 | 1057 | 97.3-30.0 | 70.5 | 0.0 | -1.0 | 0.5 | -18.8 | -17.4 | 0.0 | -30.1 | 0.0 | 2.5 | 6.2 | | | | | | | | | | | | | | | | | |
| 167.0 | 845.9 | 4.4 | 7.1 | 13.0 | 0.0 | 0.0 | | 4.4 | 1059 | 97.3-30.0 | 70.5 | 0.0 | -1.0 | 0.4 | -16.1 | -18.0 | 0.0 | -30.3 | 0.0 | 2.5 | 8.0 | | | | | | | | | | | | | | | | | |
| *** WARNING *** TOO MANY POSSIBLE BARRIERS - EXCESS EXCLUDED WITH LOSS OF ACCURACY | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 168.0 | 846.3 | 8.0 | 7.1 | 11.7 | 0.0 | 0.0 | | 8.0 | 518 | 57.1-30.0 | 70.5 | 0.0 | -1.0 | 0.0 | -13.5 | -18.0 | 0.0 | -16.9 | 0.0 | 2.5 | 23.6 | | | | | | | | | | | | | | | | | |
| 224.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 367.0 | 564.2 | 1.5 | 5.3 | 10.8 | 0.0 | 0.0 | 1.5 | 357 | 204.2-30.0 | 59.8 | 0.0 | -3.5 | 0.0 | -20.8 | -16.2 | 0.0 | -10.9 | 0.0 | 2.5 | 10.9 | | | |
| 225.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 368.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 226.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | 369.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 227.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | 370.0 | 563.7 | 3.2 | 5.6 | 11.3 | 0.0 | 0.0 | 3.2 | 550 | 7.3 | -0.1 | 74.7 | 0.0 | -3.5 | 0.0 | -17.5 | -16.2 | 0.0 | -0.1 | 0.0 | 2.5 | 39.9 | | |
| 228.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | 371.0 | 564.9 | 1.6 | 5.4 | 11.7 | 0.0 | 0.0 | 1.6 | -19 | 6.8 | 0.0 | 74.7 | 0.0 | -3.5 | 0.0 | -20.6 | -16.2 | 0.0 | 0.0 | 0.0 | 2.5 | 36.9 | | |
| 229.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | 372.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 230.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 373.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 231.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 374.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 233.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 375.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 234.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 376.0 | 577.5 | 1.5 | 5.3 | 12.3 | 0.0 | 0.0 | 1.5 | -19 | 7.1 | 0.0 | 74.7 | 0.0 | -3.5 | 0.0 | -20.9 | -16.3 | 0.0 | 0.0 | 0.0 | 2.5 | 36.5 | | |
| 235.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 377.0 | 578.0 | 1.5 | 5.2 | 10.9 | 0.0 | 0.0 | 1.5 | 357 | 204.2-30.0 | 74.7 | 0.0 | -3.5 | 0.0 | -20.7 | -16.3 | 0.0 | -5.6 | 0.0 | 2.5 | 31.1 | | | |
| 236.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 378.0 | 578.8 | 1.6 | 5.3 | 11.1 | 0.0 | 0.0 | 1.6 | 357 | 204.2-30.0 | 74.7 | 0.0 | -3.5 | 0.2 | -20.6 | -16.4 | 0.0 | -30.1 | 0.0 | 2.5 | 6.8 | | | |
| 237.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 388.0 | 583.0 | 1.3 | 3.0 | 11.1 | 0.0 | 0.0 | 1.3 | -19 | 6.7 | 0.0 | 63.8 | 0.0 | -3.5 | 1.1 | -21.3 | -16.4 | 0.0 | 0.0 | 0.0 | 2.5 | 26.2 | | |
| 239.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 389.0 | 583.1 | 2.4 | 3.8 | 11.6 | 0.0 | 0.0 | 2.4 | -19 | 6.8 | 0.0 | 63.8 | 0.0 | -3.5 | 1.2 | -18.8 | -16.4 | 0.0 | 0.0 | 0.0 | 2.5 | 28.8 | | |
| 242.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 390.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 243.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 391.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 244.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | 392.0 | 584.9 | 1.1 | 5.1 | 12.2 | 0.0 | 0.0 | 1.1 | -19 | 7.0 | 0.0 | 63.8 | 0.0 | -3.5 | 1.3 | -22.1 | -16.4 | 0.0 | 0.0 | 0.0 | 4.0 | 27.1 | | |
| 245.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 398.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 246.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 399.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 247.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | 400.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 248.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | 401.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 249.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | 402.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 250.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | 403.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 251.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | 404.0 | 730.9 | 1.5 | 4.9 | 12.5 | 0.0 | 0.0 | 1.5 | 1060 | 97.3-30.0 | 75.9 | 0.0 | -1.0 | 0.2 | -20.8 | -17.4 | 0.0 | -30.1 | 0.0 | 2.5 | 9.3 | | | |
| 252.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | 405.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 253.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | 406.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | | |
| 254.0 | | | 0.2 | ANGLE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Year | Level | Category | Level | Category | Level | Category | Level | Category | Level | Category | Level | Category | Level | Category | Level | Category | Level | Category | Level | Category | Level |
|--------|-------|----------|-------|----------|---------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|----------|-------|
| 1197.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1198.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1199.0 | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1200.0 | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1201.0 | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1202.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1203.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1204.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1205.0 | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1207.0 | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1208.0 | | 0.9 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1209.0 | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | | |
| 1210.0 | 420.1 | 1.9 | 7.2 | 0.8 | 0.0 | 0.0 | 1.9 | 423 | 32.4 | -11.2 | 67.7 | 0.0 | -1.0 | 2.1 | -19.7 | -15.0 | 0.0 | -10.8 | 0.0 | 2.5 | 25.8 |
| 1211.0 | 414.5 | 2.8 | 6.1 | 0.8 | 0.0 | 0.0 | 1.2 | 421 | 30.7 | -8.7 | 67.7 | 0.0 | -1.0 | 0.1 | -18.0 | -14.9 | 0.0 | -0.9 | 0.0 | 2.9 | 35.9 |
| 1212.0 | 412.4 | 2.7 | 6.1 | 0.8 | 0.0 | 0.0 | 2.5 | 436 | 18.4 | -5.5 | 67.7 | 0.0 | -1.0 | 0.0 | -18.3 | -14.9 | 0.0 | -3.7 | 0.0 | 3.9 | 33.7 |
| 1213.0 | 420.2 | 4.9 | 6.0 | 0.8 | 0.0 | 0.0 | 4.9 | 1045 | 33.0 | -12.2 | 67.7 | 0.0 | -1.0 | 0.1 | -15.7 | -15.0 | 0.0 | -8.8 | 0.0 | 2.8 | 30.1 |
| 1214.0 | 418.1 | 2.1 | 5.9 | 0.8 | 0.0 | 0.0 | 2.1 | 1045 | 33.0 | -12.0 | 67.7 | 0.0 | -1.0 | 0.0 | -19.4 | -15.0 | 0.0 | -12.6 | 0.0 | 4.0 | 23.7 |
| 1215.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1216.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1217.0 | 423.4 | 1.2 | 5.9 | 0.8 | 0.0 | 0.0 | 1.2 | 587 | 78.8 | -29.1 | 67.7 | 0.0 | -1.0 | 0.0 | -21.7 | -15.0 | 0.0 | -24.1 | 0.0 | 4.0 | 9.9 |
| 1218.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1219.0 | | | 0.2 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1220.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1221.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1222.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1223.0 | 258.4 | 1.4 | 14.1 | 0.8 | 0.0 | 0.0 | 1.4 | 423 | 32.4 | -19.1 | 75.7 | 0.0 | -1.0 | 0.0 | -21.1 | -12.9 | 0.0 | -18.1 | 0.0 | 2.5 | 25.1 |
| 1224.0 | 233.7 | 1.7 | 14.1 | 0.8 | 0.0 | 0.0 | 1.7 | 422 | 31.4 | -16.7 | 72.6 | 0.0 | -1.0 | 0.0 | -20.3 | -12.5 | 0.0 | -6.9 | 0.0 | 2.5 | 34.4 |
| 1225.0 | | | 0.8 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1226.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1227.0 | 238.3 | 1.7 | 14.1 | 0.8 | 0.0 | 0.0 | 1.5 | 422 | 31.3 | -14.5 | 75.0 | 0.0 | -1.0 | 0.0 | -20.3 | -12.6 | 0.0 | -4.1 | 0.0 | 2.5 | 39.5 |
| 1228.0 | 288.3 | 1.2 | 14.1 | 0.8 | 0.0 | 0.0 | 1.2 | 422 | 31.8 | -14.8 | 75.0 | 0.0 | -1.0 | 0.0 | -21.8 | -13.4 | 0.0 | -15.1 | 0.0 | 2.5 | 26.2 |
| 1229.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1230.0 | | | 1.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1231.0 | 521.9 | 1.2 | 5.1 | 0.8 | 0.0 | 0.0 | 1.2 | 590 | 78.8 | -27.8 | 67.7 | 0.0 | -1.0 | 0.2 | -21.9 | -15.9 | 0.0 | -27.9 | 0.0 | 4.0 | 5.2 |
| 1232.0 | 602.5 | 1.3 | 5.1 | 0.8 | 0.0 | 0.0 | 1.3 | 889 | 84.3 | -28.8 | 67.7 | 0.0 | -1.0 | 0.2 | -21.5 | -16.5 | 0.0 | -27.2 | 0.0 | 4.0 | 5.7 |
| 1233.0 | 618.9 | 1.3 | 5.3 | 0.8 | 0.0 | 0.0 | 1.3 | 889 | 84.3 | -28.8 | 67.7 | 0.0 | -1.0 | 0.2 | -21.6 | -16.6 | 0.0 | -29.2 | 0.0 | 4.0 | 3.5 |
| 1234.0 | | | 0.9 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1235.0 | | | 0.9 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1236.0 | | | 0.7 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1237.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1238.0 | | | 0.4 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1239.0 | | | 0.1 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1240.0 | 106.5 | 1.2 | 6.1 | 0.8 | 0.0 | 0.0 | 1.2 | 593 | 78.8 | -30.0 | 69.6 | 0.0 | -1.0 | 0.4 | -21.9 | -9.2 | 0.0 | -31.4 | 0.0 | 4.0 | 10.5 |
| 1241.0 | 108.9 | 1.8 | 6.4 | 0.8 | 0.0 | 0.0 | 1.8 | 592 | 78.8 | -30.0 | 69.6 | 0.0 | -1.0 | 0.0 | -20.0 | -9.4 | 0.0 | -31.1 | 0.0 | 2.5 | 10.6 |
| 1242.0 | | | 0.9 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1243.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1244.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1245.0 | | | 0.3 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1246.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1247.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1248.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1249.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1250.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1251.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1252.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1253.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1254.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1255.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1256.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1257.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1258.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1259.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1260.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1261.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1262.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1263.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1264.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1265.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1266.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1267.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1268.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1269.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1270.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1271.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1272.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1273.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1274.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1275.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1276.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1277.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1278.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1279.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1280.0 | | | 0.5 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1281.0 | | | 0.6 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1282.0 | | | 1.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1283.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1284.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1285.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1286.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1287.0 | | | 0.0 | ANGLE | CUT-OFF | | | | | | | | | | | | | | | | |
| 1288.0 | 22.0 | 1.2 | -1.7 | 0.8 | 0.0 | 0.0 | 1.2 | 563 | 7.3 | -10.3 | 75.1 | 0.0 | -3.5 | 0.0 | -21.7 | -5.5 | 0.0 | -10.3 | 0.0 | 4.0 | 38.1 |
| 1289.0 | 38.1 | 1.7 | -1.7 | 6.4 | 0.0 | 0.0 | 1.7 | 561 | 7.3 | -14.9 | 73.3 | 0.0 | -3.5 | 0.0 | -20.3 | -6.4 | 0.0 | -14.9 | 0.0 | 4.0 | 32.2 |
| 1290.0 | 40.0 | 1.6 | -1.7 | 6.1 | 0.0 | 0.0 | 1.6 | 562 | 7.3 | -10.9 | 72.9 | 0.0 | -3.5 | 0.0 | -20.5 | -6.5 | 0.0 | -10.9 | 0.0 | 4.0 | 35.5 |
| 1291.0 | 31.0 | 1.2 | -1.7 | 0.8 | 0.0 | 0.0 | 1.2 | 563 | 7.3 | -8.9 | 71.0 | 0.0 | -3.5 | 0.0 | -21.6 | -6.0 | 0.0 | -8.9 | 0.0 | 4.0 | 35.0 |
| 1292.0 | 168.4 | 3.8 | -1.7 | 0.8 | 0.0 | 0.0 | 3.8 | 566 | 7.3 | -21.5 | 74.1 | 0.0 | -3.5 | 0.0 | -16.8 | -11.2 | 0.0 | -17.7 | 0.0 | 3.5 | 28.4 |
| 1293.0 | 178.2 | 3.6 | -1.7 | 0.8 | 0.0 | 0.0 | 3.6 | 565 | 7.3 | -13.1 | 73.3 | 0.0 | -3.5 | 0.0 | -17.0 | -11.4 | 0.0 | -12.0 | 0.0 | 4.0 | 33.4 |
| 1294.0 | | | 0. | | | | | | | | | | | | | | | | | | |