

## WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES (WHAFIS VERSION 4.0G, 08\_2007)

Executed on: Thu Feb 6 16:14:34 2020

Input file: C:\Users\shayward\Desktop\Kittery\T2\3\_whafis\whafis4\YK-06F.dat

Output file: C:\Users\shayward\Desktop\Kittery\T2\3\_whafis\whafis4\YK-06F.out

header

THIS IS A 100-YEAR CASE

THE FOLLOWING NON-DEFAULT WIND SPEEDS ARE BEING USED

WINDIF 56.14 WINDOF 56.14 WINDVH 60.00

PART1 INPUT

|    |         |         |       |       |       |       |       |        |        |       |
|----|---------|---------|-------|-------|-------|-------|-------|--------|--------|-------|
| IE | 0.000   | -16.992 | 1.000 | 1.000 | 9.024 | 9.370 | 9.613 | 56.140 | -0.032 | 0.000 |
| OF | 1.000   | -17.024 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.032 | 0.000 |
| OF | 2.000   | -17.056 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.032 | 0.000 |
| OF | 3.000   | -17.089 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.032 | 0.000 |
| OF | 4.000   | -17.120 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.030 | 0.000 |
| OF | 5.000   | -17.148 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 6.000   | -17.175 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 7.000   | -17.203 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 8.000   | -17.230 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 9.000   | -17.258 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 10.000  | -17.285 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 11.000  | -17.313 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 12.000  | -17.340 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 13.000  | -17.368 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 14.000  | -17.395 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 15.000  | -17.423 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 16.000  | -17.450 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 17.000  | -17.478 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 18.000  | -17.505 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 19.000  | -17.533 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 20.000  | -17.560 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 21.000  | -17.588 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 22.000  | -17.615 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 23.000  | -17.643 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | -0.027 | 0.000 |
| OF | 24.000  | -17.670 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.011  | 0.000 |
| OF | 25.000  | -17.621 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.053  | 0.000 |
| OF | 26.000  | -17.564 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 27.000  | -17.506 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 28.000  | -17.449 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.057  | 0.000 |
| OF | 29.000  | -17.392 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 30.000  | -17.334 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 31.000  | -17.277 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 32.000  | -17.219 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 33.000  | -17.162 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.057  | 0.000 |
| OF | 34.000  | -17.105 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 35.000  | -17.047 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 36.000  | -16.990 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 37.000  | -16.932 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 38.000  | -16.875 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.057  | 0.000 |
| OF | 39.000  | -16.818 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 40.000  | -16.760 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 41.000  | -16.703 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 42.000  | -16.645 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.058  | 0.000 |
| OF | 43.000  | -16.588 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.056  | 0.000 |
| OF | 44.000  | -16.533 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.054  | 0.000 |
| OF | 45.000  | -16.481 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 46.000  | -16.430 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 47.000  | -16.378 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 48.000  | -16.327 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 49.000  | -16.275 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 50.000  | -16.224 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 51.000  | -16.172 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 52.000  | -16.121 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 53.000  | -16.069 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 54.000  | -16.018 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 55.000  | -15.966 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 56.000  | -15.915 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 57.000  | -15.863 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 58.000  | -15.812 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.051  | 0.000 |
| OF | 59.000  | -15.761 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 60.000  | -15.709 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 61.000  | -15.658 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 62.000  | -15.606 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 63.000  | -15.555 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 64.000  | -15.503 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 65.000  | -15.452 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 66.000  | -15.400 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 67.000  | -15.349 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 68.000  | -15.297 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 69.000  | -15.246 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 70.000  | -15.194 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 71.000  | -15.143 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 72.000  | -15.091 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 73.000  | -15.040 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.051  | 0.000 |
| OF | 74.000  | -14.989 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 75.000  | -14.937 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 76.000  | -14.886 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 77.000  | -14.834 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 78.000  | -14.783 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 79.000  | -14.731 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 80.000  | -14.680 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 81.000  | -14.628 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 82.000  | -14.577 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 83.000  | -14.525 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 84.000  | -14.474 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 85.000  | -14.422 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 86.000  | -14.371 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 87.000  | -14.319 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 88.000  | -14.268 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.051  | 0.000 |
| OF | 89.000  | -14.217 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 90.000  | -14.165 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 91.000  | -14.114 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 92.000  | -14.062 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 93.000  | -14.011 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 94.000  | -13.959 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 95.000  | -13.908 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 96.000  | -13.856 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 97.000  | -13.805 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 98.000  | -13.753 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 99.000  | -13.702 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |
| OF | 100.000 | -13.650 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000  | 0.052  | 0.000 |

|    |         |         |       |       |       |       |       |       |        |       |
|----|---------|---------|-------|-------|-------|-------|-------|-------|--------|-------|
| OF | 101.000 | -13.599 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000 |
| OF | 102.000 | -13.547 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000 |
| OF | 103.000 | -13.496 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.051  | 0.000 |
| OF | 104.000 | -13.445 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000 |
| OF | 105.000 | -13.393 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000 |
| OF | 106.000 | -13.342 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000 |
| OF | 107.000 | -13.290 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000 |
| OF | 108.000 | -13.239 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.062  | 0.000 |
| OF | 109.000 | -13.167 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.084  | 0.000 |
| OF | 110.000 | -13.071 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 111.000 | -12.974 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 112.000 | -12.877 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 113.000 | -12.780 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 114.000 | -12.684 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 115.000 | -12.587 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 116.000 | -12.490 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 117.000 | -12.393 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 118.000 | -12.297 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 119.000 | -12.200 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 120.000 | -12.103 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 121.000 | -12.007 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 122.000 | -11.910 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 123.000 | -11.813 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 124.000 | -11.716 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 125.000 | -11.620 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 126.000 | -11.523 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 127.000 | -11.426 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 128.000 | -11.329 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 129.000 | -11.232 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.097  | 0.000 |
| OF | 130.000 | -11.134 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.098  | 0.000 |
| OF | 131.000 | -11.035 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 132.000 | -10.936 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 133.000 | -10.837 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 134.000 | -10.738 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 135.000 | -10.639 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 136.000 | -10.540 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 137.000 | -10.441 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 138.000 | -10.342 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 139.000 | -10.243 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 140.000 | -10.144 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 141.000 | -10.045 | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.098  | 0.000 |
| OF | 142.000 | -9.947  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.098  | 0.000 |
| OF | 143.000 | -9.848  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 144.000 | -9.749  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 145.000 | -9.650  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 146.000 | -9.551  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 147.000 | -9.452  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 148.000 | -9.353  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 149.000 | -9.254  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 150.000 | -9.156  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 151.000 | -9.057  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 152.000 | -8.958  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 153.000 | -8.859  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 154.000 | -8.760  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 155.000 | -8.661  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 156.000 | -8.562  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 157.000 | -8.463  | 0.000 | 9.024 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 158.000 | -8.364  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 159.000 | -8.265  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 160.000 | -8.166  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 161.000 | -8.067  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 162.000 | -7.968  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 163.000 | -7.870  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 164.000 | -7.771  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 165.000 | -7.672  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 166.000 | -7.573  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 167.000 | -7.474  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 168.000 | -7.375  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 169.000 | -7.276  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 170.000 | -7.177  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 171.000 | -7.078  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 172.000 | -6.979  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 173.000 | -6.880  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 174.000 | -6.781  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 175.000 | -6.682  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 176.000 | -6.583  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.099  | 0.000 |
| OF | 177.000 | -6.485  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.073  | 0.000 |
| OF | 178.000 | -6.437  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000 |
| OF | 179.000 | -6.483  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 180.000 | -6.530  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 181.000 | -6.576  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 182.000 | -6.623  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 183.000 | -6.669  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 184.000 | -6.716  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 185.000 | -6.763  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 186.000 | -6.809  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 187.000 | -6.856  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 188.000 | -6.902  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 189.000 | -6.949  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 190.000 | -6.995  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 191.000 | -7.042  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 192.000 | -7.089  | 0.000 | 9.023 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 193.000 | -7.135  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 194.000 | -7.182  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 195.000 | -7.228  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 196.000 | -7.275  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 197.000 | -7.321  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 198.000 | -7.368  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 199.000 | -7.414  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 200.000 | -7.461  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 201.000 | -7.508  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 202.000 | -7.554  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 203.000 | -7.601  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 204.000 | -7.647  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 205.000 | -7.694  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 206.000 | -7.740  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 207.000 | -7.787  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 208.000 | -7.833  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 209.000 | -7.880  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 210.000 | -7.926  | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |

|    |         |        |       |       |       |       |       |       |        |       |
|----|---------|--------|-------|-------|-------|-------|-------|-------|--------|-------|
|    | 211.000 | -7.973 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 212.000 | -8.020 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 213.000 | -8.066 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 214.000 | -8.113 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 215.000 | -8.159 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 216.000 | -8.206 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 217.000 | -8.252 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 218.000 | -8.299 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 219.000 | -8.345 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 220.000 | -8.392 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 221.000 | -8.439 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 222.000 | -8.485 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000 |
| OF | 223.000 | -8.532 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | -0.030 | 0.000 |
| OF | 224.000 | -8.545 | 0.000 | 9.022 | 0.000 | 0.000 | 0.000 | 0.000 | 0.022  | 0.000 |
| OF | 225.000 | -8.488 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 226.000 | -8.430 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 227.000 | -8.372 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 228.000 | -8.314 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 229.000 | -8.257 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 230.000 | -8.199 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 231.000 | -8.141 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 232.000 | -8.083 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 233.000 | -8.025 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 234.000 | -7.968 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 235.000 | -7.910 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 236.000 | -7.852 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 237.000 | -7.794 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 238.000 | -7.736 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 239.000 | -7.678 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 240.000 | -7.621 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 241.000 | -7.563 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 242.000 | -7.505 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 243.000 | -7.447 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 244.000 | -7.389 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 245.000 | -7.332 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 246.000 | -7.274 | 0.000 | 9.021 | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000 |
| OF | 247.000 | -7.216 | 0.000 | 9.021 | 0.000 | 0.    |       |       |        |       |

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|    | END<br>STATION | END<br>ELEVATION | FETCH<br>LENGTH | SURGE<br>10-YEAR | ELEV<br>100-YEAR | SURGE<br>WAVE | ELEV<br>HEIGHT | INITIAL<br>W. PERIOD | INITIAL | BOTTOM<br>SLOPE | AVERAGE<br>A-ZONES |
|----|----------------|------------------|-----------------|------------------|------------------|---------------|----------------|----------------------|---------|-----------------|--------------------|
| IE | 0.000          | -16.992          | 1.000           | 1.000            | 9.024            | 9.370         | 9.613          | 56.140               |         | -0.032          | 0.000              |
|    | END            | END              | NEW SURGE       | NEW SURGE        |                  |               |                |                      |         | BOTTOM          | AVERAGE            |
| OF | STATION        | ELEVATION        | 10-YEAR         | 100-YEAR         |                  |               |                |                      |         | SLOPE           | A-ZONES            |
|    | 1.000          | -17.024          | 0.000           | 9.024            | 0.000            | 0.000         | 0.000          | 0.000                | 0.000   | -0.032          | 0.000              |
|    | END            | END              | NEW SURGE       | NEW SURGE        |                  |               |                |                      |         | BOTTOM          | AVERAGE            |
|    | STATION        | ELEVATION        | 10-YEAR         | 100-YEAR         |                  |               |                |                      |         | SLOPE           | A-ZONES            |

|    |         |           |           |           |       |       |       |       |        |         |
|----|---------|-----------|-----------|-----------|-------|-------|-------|-------|--------|---------|
| OF | 2.000   | -17.056   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.032 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 3.000   | -17.089   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.032 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 4.000   | -17.120   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.030 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 5.000   | -17.148   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 6.000   | -17.175   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 7.000   | -17.203   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 8.000   | -17.230   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 9.000   | -17.258   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 10.000  | -17.285   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 11.000  | -17.313   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 12.000  | -17.340   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 13.000  | -17.368   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 14.000  | -17.395   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 15.000  | -17.423   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 16.000  | -17.450   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 17.000  | -17.478   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 18.000  | -17.505   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 19.000  | -17.533   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 20.000  | -17.560   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 21.000  | -17.588   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 22.000  | -17.615   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 23.000  | -17.643   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | -0.027 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 24.000  | -17.670   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.011  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 25.000  | -17.621   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.053  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 26.000  | -17.564   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 27.000  | -17.506   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 28.000  | -17.449   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.057  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 29.000  | -17.392   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 30.000  | -17.334   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 31.000  | -17.277   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 32.000  | -17.219   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 33.000  | -17.162   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.057  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 34.000  | -17.105   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 35.000  | -17.047   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 36.000  | -16.990   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 37.000  | -16.932   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 38.000  | -16.875   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.057  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |

|    |         |           |           |           |       |       |       |       |        |         |
|----|---------|-----------|-----------|-----------|-------|-------|-------|-------|--------|---------|
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 39.000  | -16.818   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 40.000  | -16.760   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 41.000  | -16.703   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 42.000  | -16.645   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 43.000  | -16.588   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.056  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 44.000  | -16.533   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.054  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 45.000  | -16.481   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 46.000  | -16.430   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 47.000  | -16.378   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 48.000  | -16.327   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 49.000  | -16.275   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 50.000  | -16.224   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 51.000  | -16.172   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 52.000  | -16.121   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 53.000  | -16.069   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 54.000  | -16.018   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 55.000  | -15.966   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 56.000  | -15.915   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 57.000  | -15.863   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 58.000  | -15.812   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.051  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 59.000  | -15.761   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 60.000  | -15.709   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 61.000  | -15.658   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 62.000  | -15.606   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 63.000  | -15.555   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 64.000  | -15.503   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 65.000  | -15.452   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 66.000  | -15.400   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 67.000  | -15.349   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 68.000  | -15.297   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 69.000  | -15.246   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 70.000  | -15.194   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 71.000  | -15.143   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 72.000  | -15.091   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 73.000  | -15.040   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.051  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 74.000  | -14.989   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 75.000  | -14.937   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 | 0.052  | 0.000   |

|    |         |           |           |           |       |       |       |       |  |        |         |
|----|---------|-----------|-----------|-----------|-------|-------|-------|-------|--|--------|---------|
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 76.000  | -14.886   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 77.000  | -14.834   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 78.000  | -14.783   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 79.000  | -14.731   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 80.000  | -14.680   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 81.000  | -14.628   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 82.000  | -14.577   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 83.000  | -14.525   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 84.000  | -14.474   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 85.000  | -14.422   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 86.000  | -14.371   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 87.000  | -14.319   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 88.000  | -14.268   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.051  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 89.000  | -14.217   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 90.000  | -14.165   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 91.000  | -14.114   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 92.000  | -14.062   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 93.000  | -14.011   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 94.000  | -13.959   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 95.000  | -13.908   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 96.000  | -13.856   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 97.000  | -13.805   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 98.000  | -13.753   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 99.000  | -13.702   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 100.000 | -13.650   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 101.000 | -13.599   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 102.000 | -13.547   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 103.000 | -13.496   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.051  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 104.000 | -13.445   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 105.000 | -13.393   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 106.000 | -13.342   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 107.000 | -13.290   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.052  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 108.000 | -13.239   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.062  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 109.000 | -13.167   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.084  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 110.000 | -13.071   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.097  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 111.000 | -12.974   | 0.000     | 9.024     | 0.000 | 0.000 | 0.000 | 0.000 |  | 0.097  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |

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|    |         |           |           |           |       |       |       |       |  |        |         |
|----|---------|-----------|-----------|-----------|-------|-------|-------|-------|--|--------|---------|
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 186.000 | -6.809    | 0.000     | 9.023     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 187.000 | -6.856    | 0.000     | 9.023     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 188.000 | -6.902    | 0.000     | 9.023     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 189.000 | -6.949    | 0.000     | 9.023     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 190.000 | -6.995    | 0.000     | 9.023     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 191.000 | -7.042    | 0.000     | 9.023     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 192.000 | -7.089    | 0.000     | 9.023     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 193.000 | -7.135    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 194.000 | -7.182    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 195.000 | -7.228    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 196.000 | -7.275    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 197.000 | -7.321    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 198.000 | -7.368    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 199.000 | -7.414    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 200.000 | -7.461    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 201.000 | -7.508    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 202.000 | -7.554    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 203.000 | -7.601    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 204.000 | -7.647    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 205.000 | -7.694    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 206.000 | -7.740    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 207.000 | -7.787    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 208.000 | -7.833    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 209.000 | -7.880    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 210.000 | -7.926    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 211.000 | -7.973    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 212.000 | -8.020    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 213.000 | -8.066    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 214.000 | -8.113    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 215.000 | -8.159    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 216.000 | -8.206    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 217.000 | -8.252    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 218.000 | -8.299    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 219.000 | -8.345    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 220.000 | -8.392    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
| OF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |
|    | 221.000 | -8.439    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 |  | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       |  | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       |  | SLOPE  | A-ZONES |

|    |         |           |           |           |       |       |       |       |        |         |
|----|---------|-----------|-----------|-----------|-------|-------|-------|-------|--------|---------|
| OF | 222.000 | -8.485    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | -0.047 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 223.000 | -8.532    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | -0.030 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 224.000 | -8.545    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.022  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 225.000 | -8.488    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 226.000 | -8.430    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 227.000 | -8.372    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 228.000 | -8.314    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 229.000 | -8.257    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 230.000 | -8.199    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 231.000 | -8.141    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 232.000 | -8.083    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 233.000 | -8.025    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 234.000 | -7.968    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 235.000 | -7.910    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 236.000 | -7.852    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 237.000 | -7.794    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 238.000 | -7.736    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 239.000 | -7.678    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 240.000 | -7.621    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 241.000 | -7.563    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 242.000 | -7.505    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 243.000 | -7.447    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 244.000 | -7.389    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 245.000 | -7.332    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 246.000 | -7.274    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 247.000 | -7.216    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 248.000 | -7.158    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 249.000 | -7.100    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 250.000 | -7.043    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.058  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 251.000 | -6.985    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.057  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 252.000 | -6.928    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.051  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 253.000 | -6.882    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 254.000 | -6.836    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 255.000 | -6.790    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 256.000 | -6.745    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 257.000 | -6.699    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 258.000 | -6.653    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |

|    |         |           |           |           |       |       |       |       |        |         |
|----|---------|-----------|-----------|-----------|-------|-------|-------|-------|--------|---------|
|    | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
| OF | 259.000 | -6.607    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 260.000 | -6.561    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 261.000 | -6.515    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 262.000 | -6.470    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 263.000 | -6.424    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 264.000 | -6.378    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 265.000 | -6.332    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 266.000 | -6.286    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 267.000 | -6.240    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 268.000 | -6.194    | 0.000     | 9.020     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 269.000 | -6.149    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 270.000 | -6.103    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 271.000 | -6.057    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 272.000 | -6.011    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 273.000 | -5.965    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 274.000 | -5.920    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 275.000 | -5.874    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 276.000 | -5.828    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 277.000 | -5.782    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 278.000 | -5.736    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 279.000 | -5.690    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 280.000 | -5.645    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.046  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 281.000 | -5.599    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.028  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 282.000 | -5.588    | 0.000     | 9.021     | 0.000 | 0.000 | 0.000 | 0.000 | 0.005  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 283.000 | -5.588    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 284.000 | -5.587    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 285.000 | -5.587    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 286.000 | -5.586    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 287.000 | -5.586    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 288.000 | -5.585    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 289.000 | -5.584    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 290.000 | -5.584    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.001  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| OF | 291.000 | -5.583    | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.055  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | 409.000 | 0.960     | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.056  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | 410.000 | 1.029     | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.071  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | 411.000 | 1.102     | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.080  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | 412.000 | 1.189     | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.087  | 0.000   |

|    |         |           |           |           |       |       |       |       |        |         |
|----|---------|-----------|-----------|-----------|-------|-------|-------|-------|--------|---------|
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 413.000 | 1.276     | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.092  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 414.000 | 1.373     | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.102  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 415.000 | 1.480     | 0.000     | 9.022     | 0.000 | 0.000 | 0.000 | 0.000 | 0.105  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 416.700 | 1.657     | 0.000     | 9.027     | 0.000 | 0.000 | 0.000 | 0.000 | 0.098  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 419.900 | 1.959     | 0.000     | 9.035     | 0.000 | 0.000 | 0.000 | 0.000 | 0.101  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 423.200 | 2.310     | 0.000     | 9.044     | 0.000 | 0.000 | 0.000 | 0.000 | 0.118  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 426.500 | 2.740     | 0.000     | 9.052     | 0.000 | 0.000 | 0.000 | 0.000 | 0.281  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 429.800 | 4.167     | 0.000     | 9.043     | 0.000 | 0.000 | 0.000 | 0.000 | 0.452  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 433.100 | 5.722     | 0.000     | 9.105     | 0.000 | 0.000 | 0.000 | 0.000 | 0.471  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 436.400 | 7.277     | 0.000     | 9.502     | 0.000 | 0.000 | 0.000 | 0.000 | 0.095  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 439.600 | 6.338     | 0.000     | 9.605     | 0.000 | 0.000 | 0.000 | 0.000 | -0.224 | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 442.900 | 5.823     | 0.000     | 9.630     | 0.000 | 0.000 | 0.000 | 0.000 | 0.254  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 446.200 | 8.011     | 0.000     | 9.648     | 0.000 | 0.000 | 0.000 | 0.000 | 0.665  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 448.000 | 9.215     | 0.000     | 9.648     | 0.000 | 0.000 | 0.000 | 0.000 | 0.682  | 0.000   |
|    | END     | END       | NEW SURGE | NEW SURGE |       |       |       |       | BOTTOM | AVERAGE |
| IF | STATION | ELEVATION | 10-YEAR   | 100-YEAR  |       |       |       |       | SLOPE  | A-ZONES |
|    | 448.600 | 9.648     | 0.000     | 9.648     | 0.000 | 0.000 | 0.000 | 0.000 | 0.721  | 0.000   |

NOTE:

SURGE ELEVATION INCLUDES CONTRIBUTIONS FROM ASTRONOMICAL AND STORM TIDES.

1

| PART2: CONTROLLING WAVE HEIGHTS, SPECTRAL<br>PEAK WAVE PERIOD, AND WAVE CREST ELEVATIONS |                            |                              |                         |
|--|----------------------------|------------------------------|-------------------------|
| LOCATION   | CONTROLLING<br>WAVE HEIGHT | SPECTRAL PEAK<br>WAVE PERIOD | WAVE CREST<br>ELEVATION |
| IE   | 0.00                       | 9.37                         | 15.58                   |
| OF   | 1.00                       | 9.37                         | 15.58                   |
| OF   | 2.00                       | 9.36                         | 15.58                   |
| OF   | 3.00                       | 9.36                         | 15.58                   |
| OF   | 4.00                       | 9.36                         | 15.58                   |
| OF   | 5.00                       | 9.36                         | 15.57                   |
| OF   | 6.00                       | 9.35                         | 15.57                   |
| OF   | 7.00                       | 9.35                         | 15.57                   |
| OF   | 8.00                       | 9.35                         | 15.57                   |
| OF   | 9.00                       | 9.35                         | 15.57                   |
| OF   | 10.00                      | 9.34                         | 15.57                   |
| OF   | 11.00                      | 9.34                         | 15.56                   |
| OF   | 12.00                      | 9.34                         | 15.56                   |
| OF   | 13.00                      | 9.34                         | 15.56                   |
| OF   | 14.00                      | 9.34                         | 15.56                   |
| OF   | 15.00                      | 9.33                         | 15.56                   |
| OF   | 16.00                      | 9.33                         | 15.56                   |
| OF   | 17.00                      | 9.33                         | 15.55                   |
| OF   | 18.00                      | 9.33                         | 15.55                   |
| OF   | 19.00                      | 9.32                         | 15.55                   |
| OF   | 20.00                      | 9.32                         | 15.55                   |
| OF   | 21.00                      | 9.32                         | 15.55                   |
| OF   | 22.00                      | 9.32                         | 15.55                   |
| OF   | 23.00                      | 9.31                         | 15.54                   |
| OF   | 24.00                      | 9.31                         | 15.54                   |
| OF   | 25.00                      | 9.32                         | 15.55                   |
| OF   | 26.00                      | 9.32                         | 15.55                   |
| OF   | 27.00                      | 9.33                         | 15.55                   |
| OF   | 28.00                      | 9.33                         | 15.56                   |
| OF   | 29.00                      | 9.34                         | 15.56                   |
| OF   | 30.00                      | 9.34                         | 15.56                   |
| OF   | 31.00                      | 9.35                         | 15.57                   |
| OF   | 32.00                      | 9.35                         | 15.57                   |
| OF   | 33.00                      | 9.36                         | 15.57                   |
| OF   | 34.00                      | 9.36                         | 15.58                   |
| OF   | 35.00                      | 9.37                         | 15.58                   |
| OF   | 36.00                      | 9.37                         | 15.59                   |
| OF   | 37.00                      | 9.38                         | 15.59                   |
| OF   | 38.00                      | 9.39                         | 15.59                   |
| OF   | 39.00                      | 9.39                         | 15.60                   |
| OF   | 40.00                      | 9.40                         | 15.60                   |
| OF   | 41.00                      | 9.40                         | 15.60                   |
| OF   | 42.00                      | 9.41                         | 15.61                   |
| OF   | 43.00                      | 9.41                         | 15.61                   |
| OF   | 44.00                      | 9.42                         | 15.62                   |
| OF   | 45.00                      | 9.42                         | 15.62                   |
| OF   | 46.00                      | 9.43                         | 15.62                   |
| OF   | 47.00                      | 9.43                         | 15.63                   |
| OF   | 48.00                      | 9.44                         | 15.63                   |
| OF   | 49.00                      | 9.44                         | 15.63                   |
| OF   | 50.00                      | 9.45                         | 15.64                   |
| OF   | 51.00                      | 9.45                         | 15.64                   |
| OF   | 52.00                      | 9.46                         | 15.64                   |
| OF   | 53.00                      | 9.46                         | 15.65                   |
| OF   | 54.00                      | 9.47                         | 15.65                   |
| OF   | 55.00                      | 9.47                         | 15.66                   |
| OF   | 56.00                      | 9.48                         | 15.66                   |

|    |        |       |      |       |
|----|--------|-------|------|-------|
| OF | 57.00  | 9.48  | 9.61 | 15.66 |
| OF | 58.00  | 9.49  | 9.61 | 15.67 |
| OF | 59.00  | 9.49  | 9.61 | 15.67 |
| OF | 60.00  | 9.50  | 9.61 | 15.67 |
| OF | 61.00  | 9.51  | 9.61 | 15.68 |
| OF | 62.00  | 9.51  | 9.61 | 15.68 |
| OF | 63.00  | 9.52  | 9.61 | 15.68 |
| OF | 64.00  | 9.52  | 9.61 | 15.69 |
| OF | 65.00  | 9.53  | 9.61 | 15.69 |
| OF | 66.00  | 9.53  | 9.61 | 15.70 |
| OF | 67.00  | 9.54  | 9.61 | 15.70 |
| OF | 68.00  | 9.54  | 9.61 | 15.70 |
| OF | 69.00  | 9.55  | 9.61 | 15.71 |
| OF | 70.00  | 9.55  | 9.61 | 15.71 |
| OF | 71.00  | 9.56  | 9.61 | 15.72 |
| OF | 72.00  | 9.56  | 9.61 | 15.72 |
| OF | 73.00  | 9.57  | 9.61 | 15.72 |
| OF | 74.00  | 9.58  | 9.61 | 15.73 |
| OF | 75.00  | 9.58  | 9.61 | 15.73 |
| OF | 76.00  | 9.59  | 9.61 | 15.73 |
| OF | 77.00  | 9.59  | 9.61 | 15.74 |
| OF | 78.00  | 9.60  | 9.61 | 15.74 |
| OF | 79.00  | 9.60  | 9.61 | 15.75 |
| OF | 80.00  | 9.61  | 9.61 | 15.75 |
| OF | 81.00  | 9.62  | 9.61 | 15.75 |
| OF | 82.00  | 9.62  | 9.61 | 15.76 |
| OF | 83.00  | 9.63  | 9.61 | 15.76 |
| OF | 84.00  | 9.63  | 9.61 | 15.77 |
| OF | 85.00  | 9.64  | 9.61 | 15.77 |
| OF | 86.00  | 9.64  | 9.61 | 15.77 |
| OF | 87.00  | 9.65  | 9.61 | 15.78 |
| OF | 88.00  | 9.66  | 9.61 | 15.78 |
| OF | 89.00  | 9.66  | 9.61 | 15.79 |
| OF | 90.00  | 9.67  | 9.61 | 15.79 |
| OF | 91.00  | 9.67  | 9.61 | 15.80 |
| OF | 92.00  | 9.68  | 9.61 | 15.80 |
| OF | 93.00  | 9.68  | 9.61 | 15.80 |
| OF | 94.00  | 9.69  | 9.61 | 15.81 |
| OF | 95.00  | 9.70  | 9.61 | 15.81 |
| OF | 96.00  | 9.70  | 9.61 | 15.82 |
| OF | 97.00  | 9.71  | 9.61 | 15.82 |
| OF | 98.00  | 9.72  | 9.61 | 15.82 |
| OF | 99.00  | 9.72  | 9.61 | 15.83 |
| OF | 100.00 | 9.73  | 9.61 | 15.83 |
| OF | 101.00 | 9.73  | 9.61 | 15.84 |
| OF | 102.00 | 9.74  | 9.61 | 15.84 |
| OF | 103.00 | 9.75  | 9.61 | 15.85 |
| OF | 104.00 | 9.75  | 9.61 | 15.85 |
| OF | 105.00 | 9.76  | 9.61 | 15.85 |
| OF | 106.00 | 9.76  | 9.61 | 15.86 |
| OF | 107.00 | 9.77  | 9.61 | 15.86 |
| OF | 108.00 | 9.78  | 9.61 | 15.87 |
| OF | 109.00 | 9.79  | 9.61 | 15.87 |
| OF | 110.00 | 9.80  | 9.61 | 15.88 |
| OF | 111.00 | 9.81  | 9.61 | 15.89 |
| OF | 112.00 | 9.82  | 9.61 | 15.90 |
| OF | 113.00 | 9.83  | 9.61 | 15.91 |
| OF | 114.00 | 9.85  | 9.61 | 15.92 |
| OF | 115.00 | 9.86  | 9.61 | 15.93 |
| OF | 116.00 | 9.87  | 9.61 | 15.93 |
| OF | 117.00 | 9.88  | 9.61 | 15.94 |
| OF | 118.00 | 9.90  | 9.61 | 15.95 |
| OF | 119.00 | 9.91  | 9.61 | 15.96 |
| OF | 120.00 | 9.92  | 9.61 | 15.97 |
| OF | 121.00 | 9.94  | 9.61 | 15.98 |
| OF | 122.00 | 9.95  | 9.61 | 15.99 |
| OF | 123.00 | 9.96  | 9.61 | 16.00 |
| OF | 124.00 | 9.98  | 9.61 | 16.01 |
| OF | 125.00 | 9.99  | 9.61 | 16.02 |
| OF | 126.00 | 10.00 | 9.61 | 16.03 |
| OF | 127.00 | 10.02 | 9.61 | 16.04 |
| OF | 128.00 | 10.03 | 9.61 | 16.04 |
| OF | 129.00 | 10.04 | 9.61 | 16.05 |
| OF | 130.00 | 10.06 | 9.61 | 16.06 |
| OF | 131.00 | 10.07 | 9.61 | 16.07 |
| OF | 132.00 | 10.09 | 9.61 | 16.08 |
| OF | 133.00 | 10.10 | 9.61 | 16.09 |
| OF | 134.00 | 10.12 | 9.61 | 16.11 |
| OF | 135.00 | 10.13 | 9.61 | 16.12 |
| OF | 136.00 | 10.15 | 9.61 | 16.13 |
| OF | 137.00 | 10.16 | 9.61 | 16.14 |
| OF | 138.00 | 10.18 | 9.61 | 16.15 |
| OF | 139.00 | 10.19 | 9.61 | 16.16 |
| OF | 140.00 | 10.21 | 9.61 | 16.17 |
| OF | 141.00 | 10.22 | 9.61 | 16.18 |
| OF | 142.00 | 10.24 | 9.61 | 16.19 |
| OF | 143.00 | 10.26 | 9.61 | 16.20 |
| OF | 144.00 | 10.27 | 9.61 | 16.21 |
| OF | 145.00 | 10.29 | 9.61 | 16.23 |
| OF | 146.00 | 10.30 | 9.61 | 16.24 |
| OF | 147.00 | 10.32 | 9.61 | 16.25 |
| OF | 148.00 | 10.34 | 9.61 | 16.26 |
| OF | 149.00 | 10.35 | 9.61 | 16.27 |
| OF | 150.00 | 10.37 | 9.61 | 16.28 |
| OF | 151.00 | 10.39 | 9.61 | 16.30 |
| OF | 152.00 | 10.41 | 9.61 | 16.31 |
| OF | 153.00 | 10.42 | 9.61 | 16.32 |
| OF | 154.00 | 10.44 | 9.61 | 16.33 |
| OF | 155.00 | 10.46 | 9.61 | 16.35 |
| OF | 156.00 | 10.48 | 9.61 | 16.36 |
| OF | 157.00 | 10.47 | 9.61 | 16.35 |
| OF | 158.00 | 10.45 | 9.61 | 16.34 |
| OF | 159.00 | 10.44 | 9.61 | 16.33 |
| OF | 160.00 | 10.43 | 9.61 | 16.32 |
| OF | 161.00 | 10.42 | 9.61 | 16.32 |
| OF | 162.00 | 10.41 | 9.61 | 16.31 |
| OF | 163.00 | 10.40 | 9.61 | 16.30 |
| OF | 164.00 | 10.38 | 9.61 | 16.29 |
| OF | 165.00 | 10.37 | 9.61 | 16.28 |
| OF | 166.00 | 10.36 | 9.61 | 16.27 |

|    |        |       |      |       |
|----|--------|-------|------|-------|
| OF | 167.00 | 10.35 | 9.61 | 16.27 |
| OF | 168.00 | 10.33 | 9.61 | 16.26 |
| OF | 169.00 | 10.32 | 9.61 | 16.25 |
| OF | 170.00 | 10.31 | 9.61 | 16.24 |
| OF | 171.00 | 10.29 | 9.61 | 16.23 |
| OF | 172.00 | 10.28 | 9.61 | 16.22 |
| OF | 173.00 | 10.27 | 9.61 | 16.21 |
| OF | 174.00 | 10.25 | 9.61 | 16.20 |
| OF | 175.00 | 10.24 | 9.61 | 16.19 |
| OF | 176.00 | 10.23 | 9.61 | 16.18 |
| OF | 177.00 | 10.21 | 9.61 | 16.17 |
| OF | 178.00 | 10.21 | 9.61 | 16.17 |
| OF | 179.00 | 10.22 | 9.61 | 16.17 |
| OF | 180.00 | 10.23 | 9.61 | 16.18 |
| OF | 181.00 | 10.24 | 9.61 | 16.19 |
| OF | 182.00 | 10.25 | 9.61 | 16.19 |
| OF | 183.00 | 10.26 | 9.61 | 16.20 |
| OF | 184.00 | 10.26 | 9.61 | 16.21 |
| OF | 185.00 | 10.27 | 9.61 | 16.22 |
| OF | 186.00 | 10.28 | 9.61 | 16.22 |
| OF | 187.00 | 10.29 | 9.61 | 16.23 |
| OF | 188.00 | 10.30 | 9.61 | 16.24 |
| OF | 189.00 | 10.31 | 9.61 | 16.24 |
| OF | 190.00 | 10.32 | 9.61 | 16.25 |
| OF | 191.00 | 10.33 | 9.61 | 16.25 |
| OF | 192.00 | 10.34 | 9.61 | 16.26 |
| OF | 193.00 | 10.35 | 9.61 | 16.27 |
| OF | 194.00 | 10.36 | 9.61 | 16.27 |
| OF | 195.00 | 10.37 | 9.61 | 16.28 |
| OF | 196.00 | 10.38 | 9.61 | 16.29 |
| OF | 197.00 | 10.39 | 9.61 | 16.29 |
| OF | 198.00 | 10.40 | 9.61 | 16.30 |
| OF | 199.00 | 10.41 | 9.61 | 16.31 |
| OF | 200.00 | 10.41 | 9.61 | 16.31 |
| OF | 201.00 | 10.42 | 9.61 | 16.32 |
| OF | 202.00 | 10.43 | 9.61 | 16.32 |
| OF | 203.00 | 10.44 | 9.61 | 16.33 |
| OF | 204.00 | 10.45 | 9.61 | 16.34 |
| OF | 205.00 | 10.46 | 9.61 | 16.34 |
| OF | 206.00 | 10.47 | 9.61 | 16.35 |
| OF | 207.00 | 10.48 | 9.61 | 16.36 |
| OF | 208.00 | 10.49 | 9.61 | 16.36 |
| OF | 209.00 | 10.50 | 9.61 | 16.37 |
| OF | 210.00 | 10.50 | 9.61 | 16.38 |
| OF | 211.00 | 10.51 | 9.61 | 16.38 |
| OF | 212.00 | 10.52 | 9.61 | 16.39 |
| OF | 213.00 | 10.53 | 9.61 | 16.39 |
| OF | 214.00 | 10.54 | 9.61 | 16.40 |
| OF | 215.00 | 10.55 | 9.61 | 16.41 |
| OF | 216.00 | 10.56 | 9.61 | 16.41 |
| OF | 217.00 | 10.57 | 9.61 | 16.42 |
| OF | 218.00 | 10.58 | 9.61 | 16.42 |
| OF | 219.00 | 10.58 | 9.61 | 16.43 |
| OF | 220.00 | 10.59 | 9.61 | 16.44 |
| OF | 221.00 | 10.60 | 9.61 | 16.44 |
| OF | 222.00 | 10.61 | 9.61 | 16.45 |
| OF | 223.00 | 10.62 | 9.61 | 16.45 |
| OF | 224.00 | 10.62 | 9.61 | 16.46 |
| OF | 225.00 | 10.62 | 9.61 | 16.45 |
| OF | 226.00 | 10.61 | 9.61 | 16.45 |
| OF | 227.00 | 10.60 | 9.61 | 16.44 |
| OF | 228.00 | 10.60 | 9.61 | 16.44 |
| OF | 229.00 | 10.59 | 9.61 | 16.44 |
| OF | 230.00 | 10.59 | 9.61 | 16.43 |
| OF | 231.00 | 10.58 | 9.61 | 16.43 |
| OF | 232.00 | 10.57 | 9.61 | 16.42 |
| OF | 233.00 | 10.57 | 9.61 | 16.42 |
| OF | 234.00 | 10.56 | 9.61 | 16.41 |
| OF | 235.00 | 10.55 | 9.61 | 16.41 |
| OF | 236.00 | 10.55 | 9.61 | 16.40 |
| OF | 237.00 | 10.54 | 9.61 | 16.40 |
| OF | 238.00 | 10.54 | 9.61 | 16.40 |
| OF | 239.00 | 10.53 | 9.61 | 16.39 |
| OF | 240.00 | 10.52 | 9.61 | 16.39 |
| OF | 241.00 | 10.52 | 9.61 | 16.38 |
| OF | 242.00 | 10.51 | 9.61 | 16.38 |
| OF | 243.00 | 10.50 | 9.61 | 16.37 |
| OF | 244.00 | 10.49 | 9.61 | 16.37 |
| OF | 245.00 | 10.49 | 9.61 | 16.36 |
| OF | 246.00 | 10.48 | 9.61 | 16.36 |
| OF | 247.00 | 10.47 | 9.61 | 16.35 |
| OF | 248.00 | 10.47 | 9.61 | 16.35 |
| OF | 249.00 | 10.46 | 9.61 | 16.34 |
| OF | 250.00 | 10.45 | 9.61 | 16.34 |
| OF | 251.00 | 10.45 | 9.61 | 16.33 |
| OF | 252.00 | 10.44 | 9.61 | 16.33 |
| OF | 253.00 | 10.43 | 9.61 | 16.32 |
| OF | 254.00 | 10.43 | 9.61 | 16.32 |
| OF | 255.00 | 10.42 | 9.61 | 16.32 |
| OF | 256.00 | 10.42 | 9.61 | 16.31 |
| OF | 257.00 | 10.41 | 9.61 | 16.31 |
| OF | 258.00 | 10.41 | 9.61 | 16.31 |
| OF | 259.00 | 10.40 | 9.61 | 16.30 |
| OF | 260.00 | 10.39 | 9.61 | 16.30 |
| OF | 261.00 | 10.39 | 9.61 | 16.29 |
| OF | 262.00 | 10.38 | 9.61 | 16.29 |
| OF | 263.00 | 10.38 | 9.61 | 16.29 |
| OF | 264.00 | 10.37 | 9.61 | 16.28 |
| OF | 265.00 | 10.37 | 9.61 | 16.28 |
| OF | 266.00 | 10.36 | 9.61 | 16.27 |
| OF | 267.00 | 10.35 | 9.61 | 16.27 |
| OF | 268.00 | 10.35 | 9.61 | 16.26 |
| OF | 269.00 | 10.34 | 9.61 | 16.26 |
| OF | 270.00 | 10.34 | 9.61 | 16.26 |
| OF | 271.00 | 10.33 | 9.61 | 16.25 |
| OF | 272.00 | 10.32 | 9.61 | 16.25 |
| OF | 273.00 | 10.32 | 9.61 | 16.24 |
| OF | 274.00 | 10.31 | 9.61 | 16.24 |
| OF | 275.00 | 10.31 | 9.61 | 16.24 |
| OF | 276.00 | 10.30 | 9.61 | 16.23 |

|    |        |       |      |       |
|----|--------|-------|------|-------|
| OF | 277.00 | 10.29 | 9.61 | 16.23 |
| OF | 278.00 | 10.29 | 9.61 | 16.22 |
| OF | 279.00 | 10.28 | 9.61 | 16.22 |
| OF | 280.00 | 10.27 | 9.61 | 16.21 |
| OF | 281.00 | 10.27 | 9.61 | 16.21 |
| OF | 282.00 | 10.27 | 9.61 | 16.21 |
| OF | 283.00 | 10.27 | 9.61 | 16.21 |
| OF | 284.00 | 10.27 | 9.61 | 16.21 |
| OF | 285.00 | 10.27 | 9.61 | 16.21 |
| OF | 286.00 | 10.28 | 9.61 | 16.22 |
| OF | 287.00 | 10.28 | 9.61 | 16.22 |
| OF | 288.00 | 10.28 | 9.61 | 16.22 |
| OF | 289.00 | 10.28 | 9.61 | 16.22 |
| OF | 290.00 | 10.29 | 9.61 | 16.22 |
| OF | 291.00 | 10.29 | 9.61 | 16.22 |
|    | 391.30 | 6.85  | 9.61 | 13.82 |
| IF | 409.00 | 6.12  | 9.61 | 13.31 |
| IF | 410.00 | 6.07  | 9.61 | 13.27 |
| IF | 411.00 | 6.02  | 9.61 | 13.24 |
| IF | 412.00 | 5.95  | 9.61 | 13.19 |
| IF | 413.00 | 5.89  | 9.61 | 13.14 |
| IF | 414.00 | 5.82  | 9.61 | 13.09 |
| IF | 415.00 | 5.74  | 9.61 | 13.04 |
| IF | 416.70 | 5.61  | 9.61 | 12.95 |
| IF | 419.90 | 5.39  | 9.61 | 12.81 |
| IF | 423.20 | 5.14  | 9.61 | 12.64 |
| IF | 426.50 | 4.82  | 9.61 | 12.43 |
| IF | 429.80 | 3.74  | 9.61 | 11.66 |
| IF | 433.10 | 2.61  | 9.61 | 10.93 |
| IF | 436.40 | 1.72  | 9.61 | 10.71 |
| IF | 439.60 | 1.90  | 9.61 | 10.94 |
| IF | 442.90 | 1.95  | 9.61 | 11.00 |
| IF | 446.20 | 1.27  | 9.61 | 10.54 |
| IF | 448.00 | 0.34  | 9.61 | 9.88  |
| IF | 448.60 | 0.01  | 9.61 | 9.65  |

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE  
NO AREAS ABOVE 100-YEAR SURGE IN THIS TRANSECT

PART4 LOCATION OF SURGE CHANGES

| STATION | 10-YEAR SURGE | 100-YEAR SURGE |
|---------|---------------|----------------|
| 158.00  | 1.00          | 9.02           |
| 193.00  | 1.00          | 9.02           |
| 225.00  | 1.00          | 9.02           |
| 268.00  | 1.00          | 9.02           |
| 269.00  | 1.00          | 9.02           |
| 283.00  | 1.00          | 9.02           |
| 416.70  | 1.00          | 9.03           |
| 419.90  | 1.00          | 9.03           |
| 423.20  | 1.00          | 9.04           |
| 426.50  | 1.00          | 9.05           |
| 429.80  | 1.00          | 9.04           |
| 433.10  | 1.00          | 9.10           |
| 436.40  | 1.00          | 9.50           |
| 439.60  | 1.00          | 9.60           |
| 442.90  | 1.00          | 9.63           |
| 446.20  | 1.00          | 9.65           |

PART5 LOCATION OF V ZONES

| STATION OF GUTTER | LOCATION OF ZONE |
|-------------------|------------------|
| 431.96            | WINDWARD         |

PART6 NUMBERED A ZONES AND V ZONES

| STATION OF GUTTER | ELEVATION | ZONE DESIGNATION | FHF |
|-------------------|-----------|------------------|-----|
| 0.00              | 15.58     |                  |     |
| 157.00            | 16.35     | V22 EL=16        | 120 |
| 158.00            | 16.34     | V22 EL=16        | 120 |
| 192.00            | 16.26     | V22 EL=16        | 120 |
| 193.00            | 16.27     | V22 EL=16        | 120 |
| 224.00            | 16.46     | V22 EL=16        | 120 |
| 225.00            | 16.45     | V22 EL=16        | 120 |
| 267.00            | 16.27     | V22 EL=16        | 120 |
| 268.00            | 16.26     | V22 EL=16        | 120 |
| 269.00            | 16.26     | V22 EL=16        | 120 |
| 282.00            | 16.21     | V22 EL=16        | 120 |
| 283.00            | 16.21     | V22 EL=16        | 120 |
| 321.12            | 15.50     | V22 EL=15        | 120 |
| 362.77            | 14.50     | V22 EL=14        | 120 |
| 402.31            | 13.50     | V22 EL=13        | 120 |
| 415.00            | 13.04     | V22 EL=13        | 120 |
| 416.70            | 12.95     | V22 EL=13        | 120 |
| 419.90            | 12.81     | V22 EL=13        | 120 |
| 423.20            | 12.64     | V22 EL=13        | 120 |
| 425.37            | 12.50     | V22 EL=12        | 120 |
| 426.50            | 12.43     | V22 EL=12        | 120 |
| 429.80            | 11.66     | V23 EL=12        | 130 |
| 430.53            | 11.50     | V23 EL=11        | 130 |
| 431.96            | 11.17     | A20 EL=11        | 100 |
| 433.10            | 10.93     | A20 EL=11        | 100 |

|        |       |     |       |     |
|--------|-------|-----|-------|-----|
| 436.40 | 10.71 |     |       |     |
| 439.60 | 10.94 | A20 | EL=11 | 100 |
|        |       | A20 | EL=11 | 100 |
| 442.90 | 11.00 | A20 | EL=11 | 100 |
| 446.20 | 10.54 | A20 | EL=11 | 100 |
| 446.30 | 10.50 | A20 | EL=10 | 100 |
| 448.60 | 9.65  |     |       |     |

ZONE TERMINATED AT END OF TRANSECT  
PART 7 POSTSCRIPT NOTES

PS# 1 START(361192.0982,4771277.7202)  
PS# 2 END(361217.8661,4771469.8232)

-1.000000e+00