

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

Executed on: Thu Feb 20 14:57:35 2020

Input file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3_whafis\whafis4\CM-124.dat

Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3_whafis\whafis4\CM-124.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	-19.593	1.000	1.000	9.007	6.231	5.000	56.140	0.019	0.000
OF	2.000	-19.556	0.000	9.007	0.000	0.000	0.000	0.000	0.019	0.000
OF	4.000	-19.518	0.000	9.007	0.000	0.000	0.000	0.000	0.019	0.000
OF	6.000	-19.481	0.000	9.007	0.000	0.000	0.000	0.000	0.019	0.000
OF	8.000	-19.441	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	10.000	-19.399	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	12.000	-19.357	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	14.000	-19.314	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	16.000	-19.272	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	18.000	-19.230	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	20.000	-19.188	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	22.000	-19.145	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	24.000	-19.103	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	26.000	-19.061	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	28.000	-19.018	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	30.000	-18.976	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	32.000	-18.934	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	34.000	-18.891	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	36.000	-18.849	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	38.000	-18.807	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	40.000	-18.764	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	42.000	-18.722	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	44.000	-18.680	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	46.000	-18.638	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	48.000	-18.595	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	50.000	-18.553	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	52.000	-18.511	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	54.000	-18.468	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	56.000	-18.426	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	58.000	-18.384	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	60.000	-18.341	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	62.000	-18.299	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	64.000	-18.257	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	66.000	-18.214	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	68.000	-18.172	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	70.000	-18.130	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	72.000	-18.087	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	74.000	-18.045	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	76.000	-18.003	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	78.000	-17.961	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	80.000	-17.918	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	82.000	-17.876	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	84.000	-17.834	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	86.000	-17.791	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	88.000	-17.749	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	90.000	-17.707	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	92.000	-17.664	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	94.000	-17.622	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	96.000	-17.580	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	98.000	-17.537	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	100.000	-17.495	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	102.000	-17.453	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	104.000	-17.411	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	106.000	-17.368	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	108.000	-17.326	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	110.000	-17.284	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	112.000	-17.241	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	114.000	-17.199	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	116.000	-17.157	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	118.000	-17.114	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	120.000	-17.072	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	122.000	-17.030	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	124.000	-16.987	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	126.000	-16.945	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	128.000	-16.903	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	130.000	-16.861	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	132.000	-16.818	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	134.000	-16.776	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	136.000	-16.734	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	138.000	-16.691	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	140.000	-16.649	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	142.000	-16.607	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	144.000	-16.564	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	146.000	-16.522	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	148.000	-16.480	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	150.000	-16.437	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	152.000	-16.395	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	154.000	-16.353	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	156.000	-16.310	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	158.000	-16.268	0.000	9.007	0.000	0.000	0.000	0.000	0.021	0.000
OF	160.000	-16.225	0.000	9.007	0.000	0.000	0.000	0.000	0.022	0.000
OF	162.000	-16.181	0.000	9.007	0.000	0.000	0.000	0.000	0.022	0.000
OF	164.000	-16.137	0.000	9.007	0.000	0.000	0.000	0.000	0.022	0.000
OF	166.000	-16.093	0.000	9.007	0.000	0.000	0.000	0.000	0.022	0.000
OF	168.000	-16.048	0.000	9.007	0.000	0.000	0.000	0.000	0.022	0.000
OF	170.000	-16.004	0.000	9.007	0.000	0.000	0.000	0.000	0.022	0.000
OF	172.000	-15.960	0.000	9.007	0.000	0.000	0.000	0.000	0.022	0.000
OF	174.000	-15.915	0.000	9.007	0.000	0.000	0.000	0.000	0.023	0.000
OF	176.000	-15.870	0.000	9.007	0.000	0.000	0.000	0.000	0.023	0.000
OF	178.000	-15.823	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	180.000	-15.775	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	182.000	-15.727	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	184.000	-15.680	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000

OF	186.000	-15.632	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	188.000	-15.585	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	190.000	-15.537	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	192.000	-15.490	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	194.000	-15.442	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	196.000	-15.394	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	198.000	-15.347	0.000	9.007	0.000	0.000	0.000	0.000	0.024	0.000
OF	200.000	-15.299	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	202.000	-15.252	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	204.000	-15.204	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	206.000	-15.156	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	208.000	-15.109	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	210.000	-15.061	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	212.000	-15.014	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	214.000	-14.966	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	216.000	-14.919	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	218.000	-14.871	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	220.000	-14.823	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	222.000	-14.776	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	224.000	-14.728	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	226.000	-14.681	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	228.000	-14.633	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	230.000	-14.586	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	232.000	-14.538	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	234.000	-14.490	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	236.000	-14.443	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	238.000	-14.395	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	240.000	-14.348	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	242.000	-14.300	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	244.000	-14.252	0.000	9.008	0.000	0.000	0.000	0.000	0.024	0.000
OF	246.000	-14.205	0.000	9.008	0.000	0.000	0.000	0.000	2.138	0.000
OF	248.000	-5.700	0.000	9.008	0.000	0.000	0.000	0.000	2.132	0.000
OF	250.000	-5.678	0.000	9.008	0.000	0.000	0.000	0.000	0.004	0.000
OF	252.000	-5.685	0.000	9.008	0.000	0.000	0.000	0.000	-0.007	0.000
OF	254.000	-5.708	0.000	9.008	0.000	0.000	0.000	0.000	-0.012	0.000
OF	256.000	-5.732	0.000	9.008	0.000	0.000	0.000	0.000	-0.003	0.000
OF	258.000	-5.719	0.000	9.008	0.000	0.000	0.000	0.000	0.036	0.000
OF	260.000	-5.586	0.000	9.008	0.000	0.000	0.000	0.000	0.082	0.000
OF	262.000	-5.389	0.000	9.008	0.000	0.000	0.000	0.000	0.092	0.000
OF	264.000	-5.218	0.000	9.008	0.000	0.000	0.000	0.000	0.033	0.000
OF	266.000	-5.255	0.000	9.008	0.000	0.000	0.000	0.000	-0.023	0.000
OF	268.000	-5.310	0.000	9.008	0.000	0.000	0.000	0.000	-0.027	0.000
OF	270.000	-5.365	0.000	9.008	0.000	0.000	0.000	0.000	-0.027	0.000
OF	272.000	-5.420	0.000	9.008	0.000	0.000	0.000	0.000	-0.028	0.000
OF	274.000	-5.476	0.000	9.009	0.000	0.000	0.000	0.000	-0.024	0.000
OF	276.000	-5.518	0.000	9.009	0.000	0.000	0.000	0.000	-0.007	0.000
OF	278.000	-5.503	0.000	9.009	0.000	0.000	0.000	0.000	0.007	0.000
OF	280.000	-5.490	0.000	9.009	0.000	0.000	0.000	0.000	-0.001	0.000
OF	282.000	-5.506	0.000	9.009	0.000	0.000	0.000	0.000	-0.006	0.000
OF	284.000	-5.516	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.000
OF	286.000	-5.507	0.000	9.009	0.000	0.000	0.000	0.000	0.017	0.000
OF	288.000	-5.446	0.000	9.009	0.000	0.000	0.000	0.000	0.028	0.000
OF	290.000	-5.394	0.000	9.009	0.000	0.000	0.000	0.000	0.003	0.000
OF	292.000	-5.435	0.000	9.009	0.000	0.000	0.000	0.000	-0.020	0.000
OF	294.000	-5.475	0.000	9.009	0.000	0.000	0.000	0.000	-0.020	0.000
OF	296.000	-5.515	0.000	9.009	0.000	0.000	0.000	0.000	-0.020	0.000
OF	298.000	-5.555	0.000	9.009	0.000	0.000	0.000	0.000	-0.020	0.000
OF	300.000	-5.595	0.000	9.009	0.000	0.000	0.000	0.000	0.014	0.000
OF	302.000	-5.499	0.000	9.009	0.000	0.000	0.000	0.000	0.060	0.000
OF	304.000	-5.353	0.000	9.009	0.000	0.000	0.000	0.000	0.038	0.000
OF	306.000	-5.347	0.000	9.009	0.000	0.000	0.000	0.000	-0.005	0.000
OF	308.000	-5.374	0.000	9.009	0.000	0.000	0.000	0.000	-0.013	0.000
OF	310.000	-5.400	0.000	9.009	0.000	0.000	0.000	0.000	-0.013	0.000
OF	312.000	-5.427	0.000	9.009	0.000	0.000	0.000	0.000	-0.013	0.000
OF	314.000	-5.453	0.000	9.009	0.000	0.000	0.000	0.000	-0.015	0.000
OF	316.000	-5.485	0.000	9.009	0.000	0.000	0.000	0.000	-0.018	0.000
OF	318.000	-5.525	0.000	9.009	0.000	0.000	0.000	0.000	-0.020	0.000
OF	320.000	-5.565	0.000	9.009	0.000	0.000	0.000	0.000	-0.020	0.000
OF	322.000	-5.604	0.000	9.009	0.000	0.000	0.000	0.000	-0.020	0.000
OF	324.000	-5.644	0.000	9.009	0.000	0.000	0.000	0.000	-0.002	0.000
OF	326.000	-5.613	0.000	9.009	0.000	0.000	0.000	0.000	0.024	0.000
OF	328.000	-5.548	0.000	9.009	0.000	0.000	0.000	0.000	0.028	0.000
OF	330.000	-5.502	0.000	9.009	0.000	0.000	0.000	0.000	0.019	0.000
OF	332.000	-5.470	0.000	9.009	0.000	0.000	0.000	0.000	-0.009	0.000
OF	334.000	-5.537	0.000	9.009	0.000	0.000	0.000	0.000	-0.039	0.000
OF	336.000	-5.625	0.000	9.009	0.000	0.000	0.000	0.000	-0.044	0.000
OF	338.000	-5.713	0.000	9.009	0.000	0.000	0.000	0.000	-0.016	0.000
OF	340.000	-5.689	0.000	9.009	0.000	0.000	0.000	0.000	0.030	0.000
OF	342.000	-5.594	0.000	9.009	0.000	0.000	0.000	0.000	0.048	0.000
OF	344.000	-5.497	0.000	9.009	0.000	0.000	0.000	0.000	0.048	0.000
OF	346.000	-5.401	0.000	9.009	0.000	0.000	0.000	0.000	0.021	0.000
OF	348.000	-5.412	0.000	9.009	0.000	0.000	0.000	0.000	-0.007	0.000
OF	350.000	-5.428	0.000	9.009	0.000	0.000	0.000	0.000	-0.008	0.000
OF	352.000	-5.444	0.000	9.009	0.000	0.000	0.000	0.000	0.004	0.000
OF	354.000	-5.410	0.000	9.009	0.000	0.000	0.000	0.000	0.026	0.000
OF	356.000	-5.341	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	358.000	-5.271	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	360.000	-5.202	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	362.000	-5.133	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	364.000	-5.063	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	366.000	-4.994	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	368.000	-4.924	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	370.000	-4.855	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	372.000	-4.786	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	374.000	-4.716	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	376.000	-4.647	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	378.000	-4.577	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	380.000	-4.508	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	382.000	-4.439	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	384.000	-4.369	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	386.000	-4.300	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	388.000	-4.230	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000

OF	390.000	-4.161	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	392.000	-4.092	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	394.000	-4.022	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	396.000	-3.953	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	398.000	-3.883	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	400.000	-3.814	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	402.000	-3.745	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	404.000	-3.675	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	406.000	-3.606	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	408.000	-3.536	0.000	9.009	0.000	0.000	0.000	0.000	0.035	0.000
OF	410.000	-3.467	0.000	9.009	0.000	0.000	0.000	0.000	0.001	0.000
OF	412.000	-3.533	0.000	9.009	0.000	0.000	0.000	0.000	-0.044	0.000
OF	414.000	-3.644	0.000	9.009	0.000	0.000	0.000	0.000	-0.056	0.000
OF	416.000	-3.756	0.000	9.009	0.000	0.000	0.000	0.000	-0.056	0.000
OF	418.000	-3.867	0.000	9.009	0.000	0.000	0.000	0.000	-0.060	0.000
OF	420.000	-3.997	0.000	9.009	0.000	0.000	0.000	0.000	-0.065	0.000
OF	422.000	-4.128	0.000	9.009	0.000	0.000	0.000	0.000	-0.068	0.000
OF	424.000	-4.267	0.000	9.009	0.000	0.000	0.000	0.000	-0.073	0.000
OF	426.000	-4.419	0.000	9.009	0.000	0.000	0.000	0.000	-0.076	0.000
OF	428.000	-4.571	0.000	9.009	0.000	0.000	0.000	0.000	-0.047	0.000
OF	430.000	-4.609	0.000	9.009	0.000	0.000	0.000	0.000	0.019	0.000
OF	432.000	-4.494	0.000	9.009	0.000	0.000	0.000	0.000	0.042	0.000
OF	434.000	-4.439	0.000	9.009	0.000	0.000	0.000	0.000	0.039	0.000
OF	436.000	-4.336	0.000	9.009	0.000	0.000	0.000	0.000	0.052	0.000
OF	438.000	-4.233	0.000	9.009	0.000	0.000	0.000	0.000	0.052	0.000
OF	440.000	-4.130	0.000	9.009	0.000	0.000	0.000	0.000	0.052	0.000
OF	442.000	-4.027	0.000	9.009	0.000	0.000	0.000	0.000	0.052	0.000
OF	444.000	-3.924	0.000	9.009	0.000	0.000	0.000	0.000	0.052	0.000
OF	446.000	-3.820	0.000	9.009	0.000	0.000	0.000	0.000	0.052	0.000
OF	448.000	-3.717	0.000	9.009	0.000	0.000	0.000	0.000	0.046	0.000
OF	450.000	-3.636	0.000	9.009	0.000	0.000	0.000	0.000	0.014	0.000
OF	452.000	-3.659	0.000	9.009	0.000	0.000	0.000	0.000	-0.027	0.000
OF	454.000	-3.746	0.000	9.009	0.000	0.000	0.000	0.000	-0.041	0.000
OF	456.000	-3.821	0.000	9.009	0.000	0.000	0.000	0.000	-0.038	0.000
OF	458.000	-3.899	0.000	9.009	0.000	0.000	0.000	0.000	-0.046	0.000
OF	460.000	-4.004	0.000	9.009	0.000	0.000	0.000	0.000	-0.052	0.000
OF	462.000	-4.108	0.000	9.009	0.000	0.000	0.000	0.000	-0.052	0.000
OF	464.000	-4.213	0.000	9.009	0.000	0.000	0.000	0.000	-0.052	0.000
OF	466.000	-4.317	0.000	9.009	0.000	0.000	0.000	0.000	-0.052	0.000
OF	468.000	-4.422	0.000	9.009	0.000	0.000	0.000	0.000	-0.052	0.000
OF	470.000	-4.526	0.000	9.009	0.000	0.000	0.000	0.000	-0.025	0.000
OF	472.000	-4.522	0.000	9.009	0.000	0.000	0.000	0.000	0.084	0.000
OF	474.000	-4.190	0.000	9.009	0.000	0.000	0.000	0.000	0.166	0.000
OF	476.000	-3.858	0.000	9.009	0.000	0.000	0.000	0.000	0.166	0.000
OF	478.000	-3.526	0.000	9.009	0.000	0.000	0.000	0.000	0.166	0.000
OF	480.000	-3.194	0.000	9.009	0.000	0.000	0.000	0.000	0.166	0.000
OF	482.000	-2.862	0.000	9.009	0.000	0.000	0.000	0.000	0.166	0.000
OF	484.000	-2.530	0.000	9.009	0.000	0.000	0.000	0.000	0.166	0.000
OF	486.000	-2.198	0.000	9.009	0.000	0.000	0.000	0.000	0.199	0.000
OF	488.000	-1.735	0.000	9.009	0.000	0.000	0.000	0.000	0.193	0.000
OF	490.000	-1.428	0.000	9.009	0.000	0.000	0.000	0.000	0.109	0.000
OF	492.000	-1.298	0.000	9.009	0.000	0.000	0.000	0.000	0.051	0.000
OF	494.000	-1.223	0.000	9.009	0.000	0.000	0.000	0.000	0.038	0.000
OF	496.000	-1.148	0.000	9.009	0.000	0.000	0.000	0.000	0.038	0.000
OF	498.000	-1.073	0.000	9.009	0.000	0.000	0.000	0.000	0.038	0.000
OF	500.000	-0.997	0.000	9.009	0.000	0.000	0.000	0.000	0.079	0.000
OF	502.000	-0.757	0.000	9.009	0.000	0.000	0.000	0.000	0.096	0.000
OF	504.000	-0.613	0.000	9.009	0.000	0.000	0.000	0.000	0.069	0.000
OF	506.000	-0.481	0.000	9.009	0.000	0.000	0.000	0.000	0.066	0.000
OF	508.000	-0.349	0.000	9.009	0.000	0.000	0.000	0.000	0.066	0.000
OF	510.000	-0.216	0.000	9.009	0.000	0.000	0.000	0.000	0.066	0.000
OF	512.000	-0.084	0.000	9.009	0.000	0.000	0.000	0.000	0.066	0.000
IF	514.000	0.048	0.000	9.009	0.000	0.000	0.000	0.000	0.066	0.000
IF	516.000	0.180	0.000	9.009	0.000	0.000	0.000	0.000	0.066	0.000
IF	518.000	0.313	0.000	9.009	0.000	0.000	0.000	0.000	0.066	0.000
IF	520.000	0.445	0.000	9.009	0.000	0.000	0.000	0.000	0.066	0.000
IF	522.000	0.577	0.000	9.009	0.000	0.000	0.000	0.000	0.459	0.000
IF	524.000	2.281	0.000	9.009	0.000	0.000	0.000	0.000	0.538	0.000
IF	526.000	2.729	0.000	9.009	0.000	0.000	0.000	0.000	0.174	0.000
IF	528.000	2.978	0.000	9.009	0.000	0.000	0.000	0.000	0.104	0.000
IF	530.000	3.145	0.000	9.009	0.000	0.000	0.000	0.000	0.068	0.000
IF	532.000	3.251	0.000	9.009	0.000	0.000	0.000	0.000	0.053	0.000
IF	534.000	3.356	0.000	9.009	0.000	0.000	0.000	0.000	0.053	0.000
IF	536.000	3.462	0.000	9.009	0.000	0.000	0.000	0.000	0.158	0.000
IF	538.000	3.989	0.000	9.009	0.000	0.000	0.000	0.000	0.331	0.000
IF	540.000	4.784	0.000	9.009	0.000	0.000	0.000	0.000	0.363	0.000
IF	542.000	5.441	0.000	9.009	0.000	0.000	0.000	0.000	0.186	0.000
IF	544.600	5.640	0.000	9.025	0.000	0.000	0.000	0.000	0.187	0.000
IF	547.900	6.547	0.000	9.072	0.000	0.000	0.000	0.000	0.357	0.000
IF	551.200	7.999	0.000	9.284	0.000	0.000	0.000	0.000	0.405	0.000
IF	554.000	9.014	0.000	9.284	0.000	0.000	0.000	0.000	0.389	0.000
IF	554.500	9.284	0.000	9.284	0.000	0.000	0.000	0.000	0.539	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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	END STATION	END ELEVATION	FETCH LENGTH	SURGE 10-YEAR	ELEV 100-YEAR	SURGE WAVE	ELEV HEIGHT	INITIAL W.	INITIAL PERIOD		BOTTOM SLOPE	AVERAGE A-ZONES
IE	0.000	-19.593	1.000	1.000	9.007	6.231	5.000	56.140			0.019	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	2.000	-19.556	0.000	100-YEAR	9.007	0.000	0.000	0.000	0.000		0.019	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	4.000	-19.518	0.000	100-YEAR	9.007	0.000	0.000	0.000	0.000		0.019	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	6.000	-19.481	0.000	100-YEAR	9.007	0.000	0.000	0.000	0.000		0.019	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	8.000	-19.441	0.000	100-YEAR	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	10.000	-19.399	0.000	100-YEAR	9.007	0.000	0.000	0.000	0.000		0.021	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	12.000	-19.357	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	14.000	-19.314	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	16.000	-19.272	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	18.000	-19.230	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	20.000	-19.188	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	22.000	-19.145	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	24.000	-19.103	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	26.000	-19.061	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	28.000	-19.018	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	30.000	-18.976	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	32.000	-18.934	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	34.000	-18.891	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	36.000	-18.849	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	38.000	-18.807	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	40.000	-18.764	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	42.000	-18.722	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	44.000	-18.680	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	46.000	-18.638	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	48.000	-18.595	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	50.000	-18.553	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	52.000	-18.511	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	54.000	-18.468	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	56.000	-18.426	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	58.000	-18.384	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	60.000	-18.341	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	62.000	-18.299	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	64.000	-18.257	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	66.000	-18.214	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	68.000	-18.172	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	70.000	-18.130	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	72.000	-18.087	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	74.000	-18.045	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	76.000	-18.003	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	78.000	-17.961	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 80.000	ELEVATION -17.918	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 82.000	ELEVATION -17.876	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 84.000	ELEVATION -17.834	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 86.000	ELEVATION -17.791	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 88.000	ELEVATION -17.749	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 90.000	ELEVATION -17.707	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 92.000	ELEVATION -17.664	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 94.000	ELEVATION -17.622	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 96.000	ELEVATION -17.580	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 98.000	ELEVATION -17.537	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 100.000	ELEVATION -17.495	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 102.000	ELEVATION -17.453	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 104.000	ELEVATION -17.411	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 106.000	ELEVATION -17.368	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 108.000	ELEVATION -17.326	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 110.000	ELEVATION -17.284	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 112.000	ELEVATION -17.241	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 114.000	ELEVATION -17.199	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 116.000	ELEVATION -17.157	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 118.000	ELEVATION -17.114	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 120.000	ELEVATION -17.072	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 122.000	ELEVATION -17.030	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 124.000	ELEVATION -16.987	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 126.000	ELEVATION -16.945	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 128.000	ELEVATION -16.903	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 130.000	ELEVATION -16.861	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 132.000	ELEVATION -16.818	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 134.000	ELEVATION -16.776	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 136.000	ELEVATION -16.734	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 138.000	ELEVATION -16.691	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 140.000	ELEVATION -16.649	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 142.000	ELEVATION -16.607	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 144.000	ELEVATION -16.564	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION 146.000	ELEVATION -16.522	10-YEAR 0.000	100-YEAR 9.007	0.000	0.000	0.000	0.000	0.000	SLOPE 0.021	A-ZONES 0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	148.000	-16.480	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	150.000	-16.437	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	152.000	-16.395	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	154.000	-16.353	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	156.000	-16.310	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	158.000	-16.268	0.000	9.007	0.000	0.000	0.000	0.000		0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	160.000	-16.225	0.000	9.007	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	162.000	-16.181	0.000	9.007	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	164.000	-16.137	0.000	9.007	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	166.000	-16.093	0.000	9.007	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	168.000	-16.048	0.000	9.007	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	170.000	-16.004	0.000	9.007	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	172.000	-15.960	0.000	9.007	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	174.000	-15.915	0.000	9.007	0.000	0.000	0.000	0.000		0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	176.000	-15.870	0.000	9.007	0.000	0.000	0.000	0.000		0.023	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	178.000	-15.823	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	180.000	-15.775	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	182.000	-15.727	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	184.000	-15.680	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	186.000	-15.632	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	188.000	-15.585	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	190.000	-15.537	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	192.000	-15.490	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	194.000	-15.442	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	196.000	-15.394	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	198.000	-15.347	0.000	9.007	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	200.000	-15.299	0.000	9.008	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	202.000	-15.252	0.000	9.008	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	204.000	-15.204	0.000	9.008	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	206.000	-15.156	0.000	9.008	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	208.000	-15.109	0.000	9.008	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	210.000	-15.061	0.000	9.008	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	212.000	-15.014	0.000	9.008	0.000	0.000	0.000	0.000		0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	214.000	-14.966	0.000	9.008	0.000	0.000	0.000	0.000		0.024	0.000

[illegible]

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	284.000	-5.516	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	286.000	-5.507	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	288.000	-5.446	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.028	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	290.000	-5.394	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	292.000	-5.435	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	294.000	-5.475	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	296.000	-5.515	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	298.000	-5.555	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	300.000	-5.595	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	302.000	-5.499	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.060	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	304.000	-5.353	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	306.000	-5.347	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.005	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	308.000	-5.374	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	310.000	-5.400	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	312.000	-5.427	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.013	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	314.000	-5.453	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	316.000	-5.485	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.018	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	318.000	-5.525	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	320.000	-5.565	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	322.000	-5.604	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	324.000	-5.644	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.002	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	326.000	-5.613	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	328.000	-5.548	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.028	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	330.000	-5.502	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.019	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	332.000	-5.470	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.009	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	334.000	-5.537	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.039	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	336.000	-5.625	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.044	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	338.000	-5.713	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.016	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	340.000	-5.689	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.030	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	342.000	-5.594	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.048	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	344.000	-5.497	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.048	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	346.000	-5.401	0.000	9.009	0.000	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	348.000	-5.412	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.007	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	350.000	-5.428	0.000	9.009	0.000	0.000	0.000	0.000	0.000	-0.008	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	352.000	-5.444	0.000	9.009	0.000	0.000	0.000	0.000		0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	354.000	-5.410	0.000	9.009	0.000	0.000	0.000	0.000		0.026	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	356.000	-5.341	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	358.000	-5.271	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	360.000	-5.202	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	362.000	-5.133	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	364.000	-5.063	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	366.000	-4.994	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	368.000	-4.924	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	370.000	-4.855	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	372.000	-4.786	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	374.000	-4.716	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	376.000	-4.647	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	378.000	-4.577	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	380.000	-4.508	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	382.000	-4.439	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	384.000	-4.369	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	386.000	-4.300	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	388.000	-4.230	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	390.000	-4.161	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	392.000	-4.092	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	394.000	-4.022	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	396.000	-3.953	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	398.000	-3.883	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	400.000	-3.814	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	402.000	-3.745	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	404.000	-3.675	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	406.000	-3.606	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	408.000	-3.536	0.000	9.009	0.000	0.000	0.000	0.000		0.035	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	410.000	-3.467	0.000	9.009	0.000	0.000	0.000	0.000		0.001	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	412.000	-3.533	0.000	9.009	0.000	0.000	0.000	0.000		-0.044	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	414.000	-3.644	0.000	9.009	0.000	0.000	0.000	0.000		-0.056	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	416.000	-3.756	0.000	9.009	0.000	0.000	0.000	0.000		-0.056	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	418.000	-3.867	0.000	9.009	0.000	0.000	0.000	0.000		-0.060	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	420.000	-3.997	0.000	9.009	0.000	0.000	0.000	0.000		-0.065	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	422.000	-4.128	0.000	9.009	0.000	0.000	0.000	0.000		-0.068	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	424.000	-4.267	0.000	9.009	0.000	0.000	0.000	0.000		-0.073	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	426.000	-4.419	0.000	9.009	0.000	0.000	0.000	0.000		-0.076	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	428.000	-4.571	0.000	9.009	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
	430.000	-4.609	0.000	9.009	0.000	0.000	0.000	0.000		0.019	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	432.000	-4.494	0.000	9.009	0.000	0.000	0.000	0.000		0.042	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	434.000	-4.439	0.000	9.009	0.000	0.000	0.000	0.000		0.039	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	436.000	-4.336	0.000	9.009	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
	438.000	-4.233	0.000	9.009	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
	440.000	-4.130	0.000	9.009	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
	442.000	-4.027	0.000	9.009	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
	444.000	-3.924	0.000	9.009	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
	446.000	-3.820	0.000	9.009	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
	448.000	-3.717	0.000	9.009	0.000	0.000	0.000	0.000		0.046	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	450.000	-3.636	0.000	9.009	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	452.000	-3.659	0.000	9.009	0.000	0.000	0.000	0.000		-0.027	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	454.000	-3.746	0.000	9.009	0.000	0.000	0.000	0.000		-0.041	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	456.000	-3.821	0.000	9.009	0.000	0.000	0.000	0.000		-0.038	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	458.000	-3.899	0.000	9.009	0.000	0.000	0.000	0.000		-0.046	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	460.000	-4.004	0.000	9.009	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
	462.000	-4.108	0.000	9.009	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
	464.000	-4.213	0.000	9.009	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
	466.000	-4.317	0.000	9.009	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
	468.000	-4.422	0.000	9.009	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
	470.000	-4.526	0.000	9.009	0.000	0.000	0.000	0.000		-0.025	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	472.000	-4.522	0.000	9.009	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
	474.000	-4.190	0.000	9.009	0.000	0.000	0.000	0.000		0.166	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	476.000	-3.858	0.000	9.009	0.000	0.000	0.000	0.000		0.166	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	478.000	-3.526	0.000	9.009	0.000	0.000	0.000	0.000		0.166	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	480.000	-3.194	0.000	9.009	0.000	0.000	0.000	0.000		0.166	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	482.000	-2.862	0.000	9.009	0.000	0.000	0.000	0.000		0.166	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	484.000	-2.530	0.000	9.009	0.000	0.000	0.000	0.000		0.166	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	486.000	-2.198	0.000	9.009	0.000	0.000	0.000	0.000		0.199	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	488.000	-1.735	0.000	9.009	0.000	0.000	0.000	0.000		0.193	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	490.000	-1.428	0.000	9.009	0.000	0.000	0.000	0.000		0.109	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	492.000	-1.298	0.000	9.009	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
	494.000	-1.223	0.000	9.009	0.000	0.000	0.000	0.000		0.038	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	496.000	-1.148	0.000	9.009	0.000	0.000	0.000	0.000		0.038	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	498.000	-1.073	0.000	9.009	0.000	0.000	0.000	0.000		0.038	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	500.000	-0.997	0.000	9.009	0.000	0.000	0.000	0.000		0.079	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	502.000	-0.757	0.000	9.009	0.000	0.000	0.000	0.000		0.096	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	504.000	-0.613	0.000	9.009	0.000	0.000	0.000	0.000		0.069	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	506.000	-0.481	0.000	9.009	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	508.000	-0.349	0.000	9.009	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	510.000	-0.216	0.000	9.009	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	512.000	-0.084	0.000	9.009	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	514.000	0.048	0.000	9.009	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	516.000	0.180	0.000	9.009	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	518.000	0.313	0.000	9.009	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	520.000	0.445	0.000	9.009	0.000	0.000	0.000	0.000		0.066	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	522.000	0.577	0.000	9.009	0.000	0.000	0.000	0.000		0.459	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	524.000	2.281	0.000	9.009	0.000	0.000	0.000	0.000		0.538	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	526.000	2.729	0.000	9.009	0.000	0.000	0.000	0.000		0.174	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	528.000	2.978	0.000	9.009	0.000	0.000	0.000	0.000		0.104	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	530.000	3.145	0.000	9.009	0.000	0.000	0.000	0.000		0.068	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	532.000	3.251	0.000	9.009	0.000	0.000	0.000	0.000		0.053	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	534.000	3.356	0.000	9.009	0.000	0.000	0.000	0.000		0.053	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	536.000	3.462	0.000	9.009	0.000	0.000	0.000	0.000		0.158	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	538.000	3.989	0.000	9.009	0.000	0.000	0.000	0.000		0.331	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	540.000	4.784	0.000	9.009	0.000	0.000	0.000	0.000		0.363	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	542.000	5.441	0.000	9.009	0.000	0.000	0.000	0.000		0.186	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	544.600	5.640	0.000	9.025	0.000	0.000	0.000	0.000		0.187	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	547.900	6.547	0.000	9.072	0.000	0.000	0.000	0.000		0.357	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	551.200	7.999	0.000	9.284	0.000	0.000	0.000	0.000		0.405	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	554.000	9.014	0.000	9.284	0.000	0.000	0.000	0.000		0.389	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	554.500	9.284	0.000	9.284	0.000	0.000	0.000	0.000		0.539	0.000

PART2: CONTROLLING WAVE HEIGHTS, SPECTRAL PEAK WAVE PERIOD, AND WAVE CREST ELEVATIONS				
LOCATION	CONTROLLING WAVE HEIGHT	SPECTRAL PEAK WAVE PERIOD	WAVE CREST ELEVATION	
IE	0.00	6.23	5.00	13.37
OF	2.00	6.23	5.00	13.37
OF	4.00	6.23	5.00	13.37
OF	6.00	6.23	5.00	13.37
OF	8.00	6.23	5.00	13.37
OF	10.00	6.23	5.00	13.37
OF	12.00	6.23	5.00	13.37
OF	14.00	6.23	5.00	13.37
OF	16.00	6.23	5.00	13.37
OF	18.00	6.23	5.00	13.37
OF	20.00	6.23	5.00	13.37
OF	22.00	6.23	5.00	13.37
OF	24.00	6.23	5.00	13.37
OF	26.00	6.23	5.00	13.37
OF	28.00	6.23	5.00	13.37
OF	30.00	6.23	5.00	13.37
OF	32.00	6.23	5.00	13.37
OF	34.00	6.23	5.00	13.37
OF	36.00	6.23	5.00	13.36
OF	38.00	6.23	5.00	13.36
OF	40.00	6.22	5.00	13.36
OF	42.00	6.22	5.00	13.36
OF	44.00	6.22	5.00	13.36
OF	46.00	6.22	5.00	13.36
OF	48.00	6.22	5.00	13.36
OF	50.00	6.22	5.00	13.36
OF	52.00	6.22	5.00	13.36
OF	54.00	6.22	5.00	13.36
OF	56.00	6.22	5.00	13.36
OF	58.00	6.22	5.00	13.36
OF	60.00	6.22	5.00	13.36
OF	62.00	6.22	5.00	13.36
OF	64.00	6.22	5.00	13.36
OF	66.00	6.22	5.00	13.36
OF	68.00	6.22	5.00	13.36
OF	70.00	6.22	5.00	13.36
OF	72.00	6.22	5.00	13.36
OF	74.00	6.22	5.00	13.36
OF	76.00	6.22	5.00	13.36
OF	78.00	6.22	5.00	13.36
OF	80.00	6.22	5.00	13.36
OF	82.00	6.22	5.00	13.36
OF	84.00	6.22	5.00	13.36
OF	86.00	6.22	5.00	13.36
OF	88.00	6.22	5.00	13.36
OF	90.00	6.22	5.00	13.36
OF	92.00	6.22	5.00	13.36
OF	94.00	6.22	5.00	13.36
OF	96.00	6.22	5.00	13.36
OF	98.00	6.22	5.00	13.36
OF	100.00	6.22	5.00	13.36
OF	102.00	6.22	5.00	13.36
OF	104.00	6.22	5.00	13.36
OF	106.00	6.22	5.00	13.36
OF	108.00	6.22	5.00	13.36
OF	110.00	6.22	5.00	13.36
OF	112.00	6.22	5.00	13.36
OF	114.00	6.22	5.00	13.36
OF	116.00	6.22	5.00	13.36
OF	118.00	6.22	5.00	13.36
OF	120.00	6.22	5.00	13.36
OF	122.00	6.21	5.00	13.36
OF	124.00	6.21	5.00	13.36
OF	126.00	6.21	5.00	13.36
OF	128.00	6.21	5.00	13.36
OF	130.00	6.21	5.00	13.36
OF	132.00	6.21	5.00	13.36
OF	134.00	6.21	5.00	13.36
OF	136.00	6.21	5.00	13.36
OF	138.00	6.21	5.00	13.36
OF	140.00	6.21	5.00	13.36
OF	142.00	6.21	5.00	13.36
OF	144.00	6.21	5.00	13.36
OF	146.00	6.21	5.01	13.36
OF	148.00	6.21	5.01	13.36
OF	150.00	6.21	5.01	13.36
OF	152.00	6.21	5.01	13.36
OF	154.00	6.21	5.01	13.36
OF	156.00	6.21	5.01	13.36
OF	158.00	6.21	5.01	13.36
OF	160.00	6.21	5.01	13.36
OF	162.00	6.21	5.01	13.36
OF	164.00	6.21	5.01	13.36
OF	166.00	6.21	5.01	13.36
OF	168.00	6.21	5.01	13.36
OF	170.00	6.21	5.01	13.36
OF	172.00	6.21	5.01	13.35
OF	174.00	6.21	5.01	13.35
OF	176.00	6.21	5.01	13.35
OF	178.00	6.21	5.01	13.35
OF	180.00	6.21	5.01	13.35
OF	182.00	6.21	5.01	13.35
OF	184.00	6.21	5.01	13.35
OF	186.00	6.21	5.01	13.35
OF	188.00	6.21	5.01	13.35
OF	190.00	6.21	5.01	13.35
OF	192.00	6.21	5.01	13.35

OF	194.00	6.21	5.01	13.35
OF	196.00	6.21	5.01	13.35
OF	198.00	6.21	5.01	13.35
OF	200.00	6.21	5.01	13.35
OF	202.00	6.21	5.01	13.35
OF	204.00	6.21	5.01	13.35
OF	206.00	6.21	5.01	13.35
OF	208.00	6.21	5.01	13.35
OF	210.00	6.21	5.01	13.35
OF	212.00	6.21	5.01	13.35
OF	214.00	6.21	5.01	13.35
OF	216.00	6.21	5.01	13.35
OF	218.00	6.21	5.01	13.35
OF	220.00	6.21	5.01	13.35
OF	222.00	6.21	5.01	13.35
OF	224.00	6.21	5.01	13.35
OF	226.00	6.21	5.01	13.35
OF	228.00	6.21	5.01	13.35
OF	230.00	6.21	5.01	13.35
OF	232.00	6.21	5.01	13.35
OF	234.00	6.21	5.01	13.35
OF	236.00	6.21	5.01	13.35
OF	238.00	6.21	5.01	13.35
OF	240.00	6.21	5.01	13.35
OF	242.00	6.21	5.01	13.36
OF	244.00	6.21	5.01	13.36
OF	246.00	6.21	5.01	13.36
OF	248.00	6.34	5.01	13.45
OF	250.00	6.34	5.01	13.45
OF	252.00	6.34	5.01	13.45
OF	254.00	6.34	5.01	13.45
OF	256.00	6.34	5.01	13.45
OF	258.00	6.34	5.01	13.45
OF	260.00	6.35	5.01	13.45
OF	262.00	6.36	5.01	13.46
OF	264.00	6.37	5.01	13.47
OF	266.00	6.37	5.01	13.46
OF	268.00	6.36	5.01	13.46
OF	270.00	6.36	5.01	13.46
OF	272.00	6.36	5.01	13.46
OF	274.00	6.35	5.01	13.46
OF	276.00	6.35	5.01	13.46
OF	278.00	6.35	5.01	13.46
OF	280.00	6.36	5.01	13.46
OF	282.00	6.35	5.01	13.46
OF	284.00	6.35	5.01	13.46
OF	286.00	6.35	5.01	13.46
OF	288.00	6.36	5.01	13.46
OF	290.00	6.36	5.01	13.46
OF	292.00	6.36	5.01	13.46
OF	294.00	6.36	5.01	13.46
OF	296.00	6.36	5.01	13.46
OF	298.00	6.35	5.01	13.46
OF	300.00	6.35	5.01	13.46
OF	302.00	6.36	5.01	13.46
OF	304.00	6.37	5.01	13.46
OF	306.00	6.37	5.01	13.47
OF	308.00	6.36	5.01	13.46
OF	310.00	6.36	5.01	13.46
OF	312.00	6.36	5.01	13.46
OF	314.00	6.36	5.01	13.46
OF	316.00	6.36	5.01	13.46
OF	318.00	6.36	5.01	13.46
OF	320.00	6.36	5.01	13.46
OF	322.00	6.35	5.01	13.46
OF	324.00	6.35	5.01	13.46
OF	326.00	6.35	5.01	13.46
OF	328.00	6.36	5.01	13.46
OF	330.00	6.36	5.01	13.46
OF	332.00	6.36	5.01	13.46
OF	334.00	6.36	5.01	13.46
OF	336.00	6.36	5.01	13.46
OF	338.00	6.35	5.01	13.45
OF	340.00	6.35	5.01	13.46
OF	342.00	6.36	5.01	13.46
OF	344.00	6.36	5.01	13.46
OF	346.00	6.37	5.01	13.47
OF	348.00	6.37	5.01	13.47
OF	350.00	6.37	5.01	13.47
OF	352.00	6.37	5.01	13.47
OF	354.00	6.37	5.01	13.47
OF	356.00	6.37	5.01	13.47
OF	358.00	6.38	5.01	13.47
OF	360.00	6.38	5.01	13.48
OF	362.00	6.38	5.01	13.48
OF	364.00	6.39	5.01	13.48
OF	366.00	6.39	5.01	13.48
OF	368.00	6.40	5.01	13.49
OF	370.00	6.40	5.01	13.49
OF	372.00	6.41	5.01	13.49
OF	374.00	6.41	5.01	13.50
OF	376.00	6.41	5.01	13.50
OF	378.00	6.42	5.01	13.50
OF	380.00	6.42	5.01	13.51
OF	382.00	6.43	5.01	13.51
OF	384.00	6.43	5.01	13.51
OF	386.00	6.44	5.01	13.52
OF	388.00	6.44	5.01	13.52
OF	390.00	6.45	5.01	13.52
OF	392.00	6.45	5.01	13.53
OF	394.00	6.46	5.01	13.53
OF	396.00	6.46	5.01	13.53

OF	398.00	6.47	5.01	13.54
OF	400.00	6.47	5.01	13.54
OF	402.00	6.48	5.01	13.54
OF	404.00	6.48	5.01	13.55
OF	406.00	6.49	5.01	13.55
OF	408.00	6.49	5.01	13.56
OF	410.00	6.50	5.01	13.56
OF	412.00	6.50	5.01	13.56
OF	414.00	6.49	5.01	13.55
OF	416.00	6.48	5.01	13.54
OF	418.00	6.47	5.01	13.54
OF	420.00	6.46	5.01	13.53
OF	422.00	6.45	5.01	13.53
OF	424.00	6.44	5.01	13.52
OF	426.00	6.43	5.01	13.51
OF	428.00	6.42	5.01	13.51
OF	430.00	6.42	5.01	13.50
OF	432.00	6.43	5.01	13.51
OF	434.00	6.43	5.01	13.51
OF	436.00	6.44	5.01	13.52
OF	438.00	6.45	5.01	13.52
OF	440.00	6.45	5.01	13.53
OF	442.00	6.46	5.01	13.53
OF	444.00	6.47	5.01	13.54
OF	446.00	6.48	5.01	13.54
OF	448.00	6.48	5.01	13.55
OF	450.00	6.49	5.01	13.55
OF	452.00	6.49	5.01	13.55
OF	454.00	6.48	5.01	13.55
OF	456.00	6.48	5.01	13.54
OF	458.00	6.47	5.01	13.54
OF	460.00	6.47	5.01	13.53
OF	462.00	6.46	5.02	13.53
OF	464.00	6.45	5.02	13.52
OF	466.00	6.44	5.02	13.52
OF	468.00	6.44	5.02	13.52
OF	470.00	6.43	5.02	13.51
OF	472.00	6.43	5.02	13.51
OF	474.00	6.45	5.02	13.53
OF	476.00	6.48	5.02	13.54
OF	478.00	6.50	5.02	13.56
OF	480.00	6.53	5.02	13.58
OF	482.00	6.56	5.02	13.60
OF	484.00	6.59	5.02	13.62
OF	486.00	6.62	5.02	13.64
OF	488.00	6.54	5.02	13.59
OF	490.00	6.49	5.02	13.55
OF	492.00	6.47	5.02	13.54
OF	494.00	6.46	5.02	13.53
OF	496.00	6.44	5.02	13.52
OF	498.00	6.43	5.02	13.51
OF	500.00	6.42	5.02	13.50
OF	502.00	6.38	5.02	13.47
OF	504.00	6.37	5.02	13.47
OF	506.00	6.38	5.02	13.48
OF	508.00	6.40	5.02	13.49
OF	510.00	6.41	5.02	13.50
OF	512.00	6.36	5.02	13.46
IF	514.00	6.27	5.02	13.40
IF	516.00	6.19	5.02	13.34
IF	518.00	6.11	5.02	13.28
IF	520.00	6.03	5.02	13.23
IF	522.00	5.94	5.02	13.17
IF	524.00	4.84	5.02	12.40
IF	526.00	4.54	5.02	12.19
IF	528.00	4.38	5.02	12.07
IF	530.00	4.26	5.02	11.99
IF	532.00	4.19	5.02	11.94
IF	534.00	4.12	5.02	11.89
IF	536.00	4.05	5.02	11.84
IF	538.00	3.69	5.02	11.59
IF	540.00	3.13	5.02	11.20
IF	542.00	2.67	5.02	10.88
IF	544.60	2.53	5.02	10.80
IF	547.90	1.91	5.02	10.41
IF	551.20	0.99	5.02	9.97
IF	554.00	0.21	5.02	9.43
IF	554.50	0.01	5.02	9.29

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
200.00	1.00	9.01
274.00	1.00	9.01
544.60	1.00	9.02
547.90	1.00	9.07
551.20	1.00	9.28

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
540.57	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.00	13.37		
		V22 EL=13	120
198.00	13.35		
		V22 EL=13	120
200.00	13.35		
		V22 EL=13	120
272.00	13.46		
		V22 EL=13	120
274.00	13.46		
		V22 EL=13	120

376.61	13.50			
500.18	13.50	V22	EL=14	120
523.73	12.50	V22	EL=13	120
538.46	11.50	V22	EL=12	120
540.57	11.11	V22	EL=11	120
542.00	10.88	A19	EL=11	95
544.60	10.80	A19	EL=11	95
547.13	10.50	A19	EL=11	95
547.90	10.41	A19	EL=10	95
551.20	9.97	A19	EL=10	95
553.64	9.50	A19	EL=10	95
554.50	9.29	A19	EL= 9	95

ZONE TERMINATED AT END OF TRANSECT
PART 7 POSTSCRIPT NOTES

PS# 1 START(419903.7913,4850728.3748)
PS# 2 END(420109.1804,4850819.9463)

-1.000000e+00