

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

Executed on: Thu Feb 20 14:57:37 2020

Input file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3\_whafis\whafis4\CM-150.dat

Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3\_whafis\whafis4\CM-150.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	-9.155	1.000	1.000	8.866	11.685	13.548	56.140	0.075	0.000
OF	2.000	-9.004	0.000	8.866	0.000	0.000	0.000	0.000	-0.014	0.000
OF	78.000	-10.245	0.000	8.866	0.000	0.000	0.000	0.000	-0.017	0.000
OF	80.000	-10.296	0.000	8.866	0.000	0.000	0.000	0.000	-0.025	0.000
OF	82.000	-10.346	0.000	8.866	0.000	0.000	0.000	0.000	-0.025	0.000
OF	84.000	-10.397	0.000	8.866	0.000	0.000	0.000	0.000	-0.025	0.000
OF	86.000	-10.448	0.000	8.866	0.000	0.000	0.000	0.000	-0.025	0.000
OF	88.000	-10.498	0.000	8.866	0.000	0.000	0.000	0.000	0.003	0.000
OF	92.000	-10.430	0.000	8.867	0.000	0.000	0.000	0.000	0.021	0.000
OF	94.000	-10.370	0.000	8.867	0.000	0.000	0.000	0.000	0.030	0.000
OF	98.000	-10.250	0.000	8.867	0.000	0.000	0.000	0.000	0.030	0.000
OF	100.000	-10.190	0.000	8.867	0.000	0.000	0.000	0.000	0.030	0.000
OF	104.000	-10.070	0.000	8.867	0.000	0.000	0.000	0.000	0.030	0.000
OF	106.000	-10.010	0.000	8.867	0.000	0.000	0.000	0.000	0.030	0.000
OF	110.000	-9.890	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	184.000	-10.085	0.000	8.867	0.000	0.000	0.000	0.000	-0.003	0.000
OF	186.000	-10.092	0.000	8.867	0.000	0.000	0.000	0.000	-0.002	0.000
OF	190.000	-10.095	0.000	8.867	0.000	0.000	0.000	0.000	0.002	0.000
OF	192.000	-10.077	0.000	8.867	0.000	0.000	0.000	0.000	0.009	0.000
OF	196.000	-10.041	0.000	8.867	0.000	0.000	0.000	0.000	0.009	0.000
OF	198.000	-10.022	0.000	8.867	0.000	0.000	0.000	0.000	0.009	0.000
OF	202.000	-9.987	0.000	8.867	0.000	0.000	0.000	0.000	0.009	0.000
OF	204.000	-9.969	0.000	8.867	0.000	0.000	0.000	0.000	0.009	0.000
OF	210.000	-9.914	0.000	8.867	0.000	0.000	0.000	0.000	-0.002	0.000
OF	278.000	-10.140	0.000	8.867	0.000	0.000	0.000	0.000	-0.004	0.000
OF	280.000	-10.227	0.000	8.867	0.000	0.000	0.000	0.000	-0.043	0.000
OF	282.000	-10.314	0.000	8.867	0.000	0.000	0.000	0.000	-0.044	0.000
OF	284.000	-10.402	0.000	8.867	0.000	0.000	0.000	0.000	-0.044	0.000
OF	286.000	-10.489	0.000	8.867	0.000	0.000	0.000	0.000	-0.043	0.000
OF	288.000	-10.576	0.000	8.867	0.000	0.000	0.000	0.000	-0.043	0.000
OF	290.000	-10.663	0.000	8.867	0.000	0.000	0.000	0.000	-0.044	0.000
OF	292.000	-10.751	0.000	8.867	0.000	0.000	0.000	0.000	-0.025	0.000
OF	294.000	-10.763	0.000	8.867	0.000	0.000	0.000	0.000	-0.004	0.000
OF	296.000	-10.765	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	298.000	-10.767	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	300.000	-10.769	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	302.000	-10.771	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	304.000	-10.773	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	306.000	-10.775	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	308.000	-10.777	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	310.000	-10.779	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	312.000	-10.781	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	314.000	-10.783	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	316.000	-10.785	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	318.000	-10.787	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	320.000	-10.789	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	322.000	-10.791	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	324.000	-10.793	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	326.000	-10.795	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	328.000	-10.797	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	330.000	-10.799	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	332.000	-10.801	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	334.000	-10.803	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	336.000	-10.805	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	338.000	-10.806	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	340.000	-10.808	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	342.000	-10.810	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	344.000	-10.812	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	346.000	-10.814	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	348.000	-10.816	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	350.000	-10.818	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	352.000	-10.820	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	354.000	-10.822	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	356.000	-10.824	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	358.000	-10.826	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	360.000	-10.828	0.000	8.867	0.000	0.000	0.000	0.000	-0.001	0.000
OF	362.000	-10.830	0.000	8.868	0.000	0.000	0.000	0.000	-0.004	0.000
OF	364.000	-10.843	0.000	8.868	0.000	0.000	0.000	0.000	-0.020	0.000
OF	366.000	-10.909	0.000	8.868	0.000	0.000	0.000	0.000	-0.033	0.000
OF	368.000	-10.974	0.000	8.868	0.000	0.000	0.000	0.000	-0.033	0.000
OF	370.000	-11.040	0.000	8.868	0.000	0.000	0.000	0.000	-0.033	0.000
OF	372.000	-11.105	0.000	8.868	0.000	0.000	0.000	0.000	-0.033	0.000
OF	374.000	-11.171	0.000	8.868	0.000	0.000	0.000	0.000	-0.033	0.000
OF	376.000	-11.236	0.000	8.868	0.000	0.000	0.000	0.000	-0.023	0.000
OF	378.000	-11.261	0.000	8.868	0.000	0.000	0.000	0.000	0.018	0.000
OF	380.000	-11.164	0.000	8.868	0.000	0.000	0.000	0.000	0.048	0.000
OF	382.000	-11.068	0.000	8.868	0.000	0.000	0.000	0.000	0.048	0.000
OF	384.000	-10.972	0.000	8.868	0.000	0.000	0.000	0.000	0.048	0.000
OF	386.000	-10.876	0.000	8.868	0.000	0.000	0.000	0.000	0.048	0.000
OF	388.000	-10.779	0.000	8.868	0.000	0.000	0.000	0.000	0.048	0.000
OF	392.000	-10.587	0.000	8.868	0.000	0.000	0.000	0.000	0.048	0.000
OF	394.000	-10.490	0.000	8.868	0.000	0.000	0.000	0.000	0.029	0.000
OF	396.000	-10.470	0.000	8.868	0.000	0.000	0.000	0.000	-0.001	0.000
OF	398.000	-10.493	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	400.000	-10.517	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	402.000	-10.541	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	404.000	-10.565	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	406.000	-10.589	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	408.000	-10.613	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	410.000	-10.637	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	412.000	-10.660	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	414.000	-10.684	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	416.000	-10.708	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000

OF	418.000	-10.732	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	420.000	-10.756	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	422.000	-10.780	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	424.000	-10.804	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	426.000	-10.827	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	428.000	-10.851	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	430.000	-10.875	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	432.000	-10.899	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	434.000	-10.923	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	436.000	-10.947	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	438.000	-10.970	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	440.000	-10.994	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	442.000	-11.018	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	444.000	-11.042	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	446.000	-11.066	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	448.000	-11.090	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	450.000	-11.114	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	452.000	-11.137	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	454.000	-11.161	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	456.000	-11.185	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	458.000	-11.209	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	460.000	-11.233	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	462.000	-11.257	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	464.000	-11.281	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	466.000	-11.304	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	468.000	-11.328	0.000	8.868	0.000	0.000	0.000	0.000	-0.012	0.000
OF	470.000	-11.352	0.000	8.869	0.000	0.000	0.000	0.000	-0.012	0.000
OF	472.000	-11.376	0.000	8.869	0.000	0.000	0.000	0.000	-0.012	0.000
OF	474.000	-11.400	0.000	8.869	0.000	0.000	0.000	0.000	-0.028	0.000
OF	476.000	-11.489	0.000	8.869	0.000	0.000	0.000	0.000	-0.045	0.000
OF	478.000	-11.578	0.000	8.869	0.000	0.000	0.000	0.000	-0.045	0.000
OF	480.000	-11.668	0.000	8.869	0.000	0.000	0.000	0.000	-0.045	0.000
OF	482.000	-11.758	0.000	8.869	0.000	0.000	0.000	0.000	-0.045	0.000
OF	484.000	-11.848	0.000	8.869	0.000	0.000	0.000	0.000	-0.045	0.000
OF	486.000	-11.938	0.000	8.869	0.000	0.000	0.000	0.000	-0.034	0.000
OF	488.000	-11.985	0.000	8.869	0.000	0.000	0.000	0.000	-0.012	0.000
OF	490.000	-11.9								

OF	622.000	-13.183	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	624.000	-13.189	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	626.000	-13.196	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	628.000	-13.202	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	630.000	-13.208	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	632.000	-13.215	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	634.000	-13.221	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	636.000	-13.227	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	638.000	-13.233	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	640.000	-13.240	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	642.000	-13.246	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	644.000	-13.252	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	646.000	-13.259	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	648.000	-13.265	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	650.000	-13.271	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	652.000	-13.277	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	654.000	-13.284	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	656.000	-13.290	0.000	8.870	0.000	0.000	0.000	0.000	-0.003	0.000
OF	658.000	-13.296	0.000	8.870	0.000	0.000	0.000	0.000	-0.014	0.000
OF	660.000	-13.346	0.000	8.870	0.000	0.000	0.000	0.000	-0.027	0.000
OF	662.000	-13.404	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	664.000	-13.461	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	666.000	-13.519	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	668.000	-13.577	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	670.000	-13.634	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	672.000	-13.692	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	674.000	-13.750	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	676.000	-13.807	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	678.000	-13.865	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	680.000	-13.923	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	682.000	-13.981	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	684.000	-14.038	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	686.000	-14.096	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	688.000	-14.154	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	690.000	-14.211	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	692.000	-14.269	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	694.000	-14.327	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	696.000	-14.384	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	698.000	-14.442	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	700.000	-14.500	0.000	8.870	0.000	0.000	0.000	0.000	-0.029	0.000
OF	702.000	-14.558	0.000	8.870	0.000	0.000	0.000	0.000	-0.015	0.000
OF	704.000	-14.562	0.000	8.870	0.000	0.000	0.000	0.000	0.001	0.000
OF	706.000	-14.555	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	708.000	-14.547	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	710.000	-14.540	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	712.000	-14.532	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	714.000	-14.525	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	716.000	-14.518	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	718.000	-14.510	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	720.000	-14.503	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	722.000	-14.495	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	724.000	-14.488	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	726.000	-14.481	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	728.000	-14.473	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	730.000	-14.466	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	732.000	-14.458	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	734.000	-14.451	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	736.000	-14.443	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	738.000	-14.436	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	740.000	-14.429	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	742.000	-14.421	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	744.000	-14.414	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	746.000	-14.406	0.000	8.870	0.000	0.000	0.000	0.000	0.004	0.000
OF	748.000	-14.399	0.000	8.871	0.000	0.000	0.000	0.000	0.004	0.000
OF	750.000	-14.392	0.000	8.871	0.000	0.000	0.000	0.000	0.004	0.000
OF	754.000	-14.377	0.000	8.871	0.000	0.000	0.000	0.000	0.118	0.000
IF	947.100	8.876	0.000	8.876	0.000	0.000	0.000	0.000	0.120	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	END	FETCH	SURGE ELEV	SURGE ELEV	INITIAL	INITIAL		BOTTOM	AVERAGE
IE	STATION	ELEVATION	LENGTH	10-YEAR	100-YEAR	WAVE HEIGHT	W. PERIOD		SLOPE	A-ZONES
	0.000	-9.155	1.000	1.000	8.866	11.685	13.548	56.140	0.075	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	2.000	-9.004	0.000	8.866	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
	78.000	-10.245	0.000	8.866	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
	80.000	-10.296	0.000	8.866	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
	82.000	-10.346	0.000	8.866	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
	84.000	-10.397	0.000	8.866	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
	86.000	-10.448	0.000	8.866	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
	88.000	-10.498	0.000	8.866	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
	92.000	-10.430	0.000	8.867	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
	94.000	-10.370	0.000	8.867	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
	98.000	-10.250	0.000	8.867	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
	100.000	-10.190	0.000	8.867	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
	104.000	-10.070	0.000	8.867	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
	106.000	-10.010	0.000	8.867	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
	110.000	-9.890	0.000	8.867	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
	184.000	-10.085	0.000	8.867	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
	186.000	-10.092	0.000	8.867	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
	190.000	-10.095	0.000	8.867	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
	192.000	-10.077	0.000	8.867	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
	196.000	-10.041	0.000	8.867	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
	198.000	-10.022	0.000	8.867	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
	202.000	-9.987	0.000	8.867	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
	204.000	-9.969	0.000	8.867	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
	210.000	-9.914	0.000	8.867	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
	278.000	-10.140	0.000	8.867	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
	280.000	-10.227	0.000	8.867	0.000	0.000	0.000	0.000		-0.043	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	282.000	-10.314	0.000	8.867	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
	284.000	-10.402	0.000	8.867	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
	286.000	-10.489	0.000	8.867	0.000	0.000	0.000	0.000		-0.043	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	288.000	-10.576	0.000	8.867	0.000	0.000	0.000	0.000		-0.043	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	290.000	-10.663	0.000	8.867	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
	292.000	-10.751	0.000	8.867	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
	294.000	-10.763	0.000	8.867	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
	296.000	-10.765	0.000	8.867	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
	298.000	-10.767	0.000	8.867	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
	300.000	-10.769	0.000	8.867	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
	302.000	-10.771	0.000	8.867	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
	304.000	-10.773	0.000	8.867	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
	306.000	-10.775	0.000	8.867	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
	308.000	-10.777	0.000	8.867	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
	310.000	-10.779	0.000	8.867	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
	312.000	-10.781	0.000	8.867	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
	314.000	-10.783	0.000	8.867	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
	316.000	-10.785	0.000	8.867	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
	318.000	-10.787	0.000	8.867	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
	320.000	-10.789	0.000	8.867	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
	322.000	-10.791	0.000	8.867	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
	324.000	-10.793	0.000	8.867	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
	326.000	-10.795	0.000	8.867	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
	328.000	-10.797	0.000	8.867	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
	330.000	-10.799	0.000	8.867	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
	332.000	-10.801	0.000	8.867	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
	334.000	-10.803	0.000	8.867	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
	336.000	-10.805	0.000	8.867	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
	338.000	-10.806	0.000	8.867	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
	340.000	-10.808	0.000	8.867	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
	342.000	-10.810	0.000	8.867	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
	344.000	-10.812	0.000	8.867	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
	346.000	-10.814	0.000	8.867	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
	348.000	-10.816	0.000	8.867	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
	350.000	-10.818	0.000	8.867	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
	352.000	-10.820	0.000	8.867	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
	354.000	-10.822	0.000	8.867	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
	356.000	-10.824	0.000	8.867	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
	358.000	-10.826	0.000	8.867	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
	360.000	-10.828	0.000	8.867	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
	362.000	-10.830	0.000	8.868	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
	364.000	-10.843	0.000	8.868	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
	366.000	-10.909	0.000	8.868	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	368.000	-10.974	0.000	8.868	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	370.000	-11.040	0.000	8.868	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	372.000	-11.105	0.000	8.868	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	374.000	-11.171	0.000	8.868	0.000	0.000	0.000	0.000		-0.033	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	376.000	-11.236	0.000	8.868	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
	378.000	-11.261	0.000	8.868	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
	380.000	-11.164	0.000	8.868	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
	382.000	-11.068	0.000	8.868	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
	384.000	-10.972	0.000	8.868	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
	386.000	-10.876	0.000	8.868	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
	388.000	-10.779	0.000	8.868	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
	392.000	-10.587	0.000	8.868	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
	394.000	-10.490	0.000	8.868	0.000	0.000	0.000	0.000		0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	396.000	-10.470	0.000	8.868	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
	398.000	-10.493	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	400.000	-10.517	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	402.000	-10.541	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	404.000	-10.565	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	406.000	-10.589	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	408.000	-10.613	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	410.000	-10.637	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	412.000	-10.660	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	414.000	-10.684	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	416.000	-10.708	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	418.000	-10.732	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	420.000	-10.756	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	422.000	-10.780	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	424.000	-10.804	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	426.000	-10.827	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	428.000	-10.851	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	430.000	-10.875	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	432.000	-10.899	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	434.000	-10.923	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	436.000	-10.947	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	438.000	-10.970	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	440.000	-10.994	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	442.000	-11.018	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	444.000	-11.042	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	446.000	-11.066	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	448.000	-11.090	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	450.000	-11.114	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	452.000	-11.137	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	454.000	-11.161	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	456.000	-11.185	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	458.000	-11.209	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	460.000	-11.233	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	462.000	-11.257	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	464.000	-11.281	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	466.000	-11.304	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	468.000	-11.328	0.000	8.868	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	470.000	-11.352	0.000	8.869	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	472.000	-11.376	0.000	8.869	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	474.000	-11.400	0.000	8.869	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
	476.000	-11.489	0.000	8.869	0.000	0.000	0.000	0.000		-0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	478.000	-11.578	0.000	8.869	0.000	0.000	0.000	0.000		-0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	480.000	-11.668	0.000	8.869	0.000	0.000	0.000	0.000		-0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	482.000	-11.758	0.000	8.869	0.000	0.000	0.000	0.000		-0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	484.000	-11.848	0.000	8.869	0.000	0.000	0.000	0.000		-0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	486.000	-11.938	0.000	8.869	0.000	0.000	0.000	0.000		-0.034	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	488.000	-11.985	0.000	8.869	0.000	0.000	0.000	0.000		-0.012	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	490.000	-11.985	0.000	8.869	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
	492.000	-11.984	0.000	8.869	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
	494.000	-11.983	0.000	8.869	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
	496.000	-11.982	0.000	8.869	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
	498.000	-11.982	0.000	8.869	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
	500.000	-11.981	0.000	8.869	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
	502.000	-11.980	0.000	8.869	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
	504.000	-11.980	0.000	8.869	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
	506.000	-11.979	0.000	8.869	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
	508.000	-11.978	0.000	8.869	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
	510.000	-11.978	0.000	8.869	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
	512.000	-11.977	0.000	8.869	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
	514.000	-11.976	0.000	8.869	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
	516.000	-11.976	0.000	8.869	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
	518.000	-11.975	0.000	8.869	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
	520.000	-11.974	0.000	8.869	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
	522.000	-11.974	0.000	8.869	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
	524.000	-11.973	0.000	8.869	0.000	0.000	0.000	0.000		0.001	0.000

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	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	594.000	-12.808	0.000	8.870	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
	596.000	-12.861	0.000	8.870	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
	598.000	-12.913	0.000	8.870	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
	600.000	-12.965	0.000	8.870	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
	602.000	-13.017	0.000	8.870	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
	604.000	-13.069	0.000	8.870	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
	606.000	-13.122	0.000	8.870	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
	608.000	-13.139	0.000	8.870	0.000	0.000	0.000	0.000		-0.006	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	610.000	-13.145	0.000	8.870	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
	612.000	-13.152	0.000	8.870	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
	614.000	-13.158	0.000	8.870	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
	616.000	-13.164	0.000	8.870	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
	618.000	-13.170	0.000	8.870	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
	620.000	-13.177	0.000	8.870	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
	622.000	-13.183	0.000	8.870	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
	624.000	-13.189	0.000	8.870	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
	626.000	-13.196	0.000	8.870	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
	628.000	-13.202	0.000	8.870	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
	630.000	-13.208	0.000	8.870	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
	632.000	-13.215	0.000	8.870	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
	634.000	-13.221	0.000	8.870	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
	636.000	-13.227	0.000	8.870	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
	638.000	-13.233	0.000	8.870	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
	640.000	-13.240	0.000	8.870	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
	642.000	-13.246	0.000	8.870	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
	644.000	-13.252	0.000	8.870	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
	646.000	-13.259	0.000	8.870	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
	648.000	-13.265	0.000	8.870	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
	650.000	-13.271	0.000	8.870	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
	652.000	-13.277	0.000	8.870	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
	654.000	-13.284	0.000	8.870	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
	656.000	-13.290	0.000	8.870	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
	658.000	-13.296	0.000	8.870	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
	660.000	-13.346	0.000	8.870	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
	662.000	-13.404	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	664.000	-13.461	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	666.000	-13.519	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	668.000	-13.577	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	670.000	-13.634	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	672.000	-13.692	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	674.000	-13.750	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	676.000	-13.807	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	678.000	-13.865	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	680.000	-13.923	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	682.000	-13.981	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	684.000	-14.038	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	686.000	-14.096	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	688.000	-14.154	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	690.000	-14.211	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	692.000	-14.269	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	694.000	-14.327	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	696.000	-14.384	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	698.000	-14.442	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	700.000	-14.500	0.000	8.870	0.000	0.000	0.000	0.000		-0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	702.000	-14.558	0.000	8.870	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
	704.000	-14.562	0.000	8.870	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
	706.000	-14.555	0.000	8.870	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
	708.000	-14.547	0.000	8.870	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
	710.000	-14.540	0.000	8.870	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
	712.000	-14.532	0.000	8.870	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
	714.000	-14.525	0.000	8.870	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
	716.000	-14.518	0.000	8.870	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
	718.000	-14.510	0.000	8.870	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
	720.000	-14.503	0.000	8.870	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
	722.000	-14.495	0.000	8.870	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
	724.000	-14.488	0.000	8.870	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
	726.000	-14.481	0.000	8.870	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
	728.000	-14.473	0.000	8.870	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
	730.000	-14.466	0.000	8.870	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
	732.000	-14.458	0.000	8.870	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
	734.000	-14.451	0.000	8.870	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
	736.000	-14.443	0.000	8.870	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
	738.000	-14.436	0.000	8.870	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
	740.000	-14.429	0.000	8.870	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
	742.000	-14.421	0.000	8.870	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
	744.000	-14.414	0.000	8.870	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
	746.000	-14.406	0.000	8.870	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
	748.000	-14.399	0.000	8.871	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
	750.000	-14.392	0.000	8.871	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
	754.000	-14.377	0.000	8.871	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
	947.100	8.876	0.000	8.876	0.000	0.000	0.000	0.000	0.120	0.000
-----END OF TRANSECT-----										

NOTE:  
SURGE ELEVATION INCLUDES CONTRIBUTIONS FROM ASTRONOMICAL AND STORM TIDES.

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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	11.69	17.05
OF	2.00	11.67	17.03
OF	78.00	11.84	17.15
OF	80.00	11.85	17.16
OF	82.00	11.86	17.17
OF	84.00	11.87	17.17
OF	86.00	11.87	17.18
OF	88.00	11.88	17.18
OF	92.00	11.88	17.18
OF	94.00	11.87	17.18
OF	98.00	11.86	17.17
OF	100.00	11.85	17.16
OF	104.00	11.84	17.15
OF	106.00	11.83	17.15
OF	110.00	11.82	17.14
OF	184.00	11.85	17.16
OF	186.00	11.85	17.16
OF	190.00	11.85	17.16
OF	192.00	11.85	17.16
OF	196.00	11.85	17.16
OF	198.00	11.85	17.16
OF	202.00	11.85	17.16
OF	204.00	11.85	17.16
OF	210.00	11.84	17.16
OF	278.00	11.87	17.18
OF	280.00	11.89	17.19
OF	282.00	11.90	17.20
OF	284.00	11.92	17.21
OF	286.00	11.93	17.22
OF	288.00	11.94	17.23
OF	290.00	11.96	17.24
OF	292.00	11.97	17.25
OF	294.00	11.97	17.25
OF	296.00	11.98	17.25
OF	298.00	11.98	17.25
OF	300.00	11.98	17.25
OF	302.00	11.98	17.26
OF	304.00	11.99	17.26
OF	306.00	11.99	17.26
OF	308.00	11.99	17.26
OF	310.00	11.99	17.26
OF	312.00	12.00	17.26
OF	314.00	12.00	17.27
OF	316.00	12.00	17.27
OF	318.00	12.00	17.27
OF	320.00	12.01	17.27
OF	322.00	12.01	17.27
OF	324.00	12.01	17.28
OF	326.00	12.01	17.28
OF	328.00	12.02	17.28
OF	330.00	12.02	17.28
OF	332.00	12.02	17.28
OF	334.00	12.02	17.28
OF	336.00	12.03	17.29
OF	338.00	12.03	17.29

OF	340.00	12.03	13.55	17.29
OF	342.00	12.03	13.55	17.29
OF	344.00	12.04	13.55	17.29
OF	346.00	12.04	13.55	17.29
OF	348.00	12.04	13.55	17.30
OF	350.00	12.04	13.55	17.30
OF	352.00	12.05	13.55	17.30
OF	354.00	12.05	13.55	17.30
OF	356.00	12.05	13.55	17.30
OF	358.00	12.05	13.55	17.31
OF	360.00	12.06	13.55	17.31
OF	362.00	12.06	13.55	17.31
OF	364.00	12.06	13.55	17.31
OF	366.00	12.07	13.55	17.32
OF	368.00	12.09	13.55	17.33
OF	370.00	12.10	13.55	17.34
OF	372.00	12.11	13.55	17.34
OF	374.00	12.12	13.55	17.35
OF	376.00	12.13	13.55	17.36
OF	378.00	12.13	13.55	17.36
OF	380.00	12.12	13.55	17.35
OF	382.00	12.11	13.55	17.35
OF	384.00	12.10	13.55	17.34
OF	386.00	12.09	13.55	17.33
OF	388.00	12.08	13.55	17.33
OF	392.00	12.06	13.55	17.31
OF	394.00	12.05	13.55	17.30
OF	396.00	12.05	13.55	17.30
OF	398.00	12.05	13.55	17.31
OF	400.00	12.06	13.55	17.31
OF	402.00	12.07	13.55	17.31
OF	404.00	12.07	13.55	17.32
OF	406.00	12.08	13.55	17.32
OF	408.00	12.08	13.55	17.33
OF	410.00	12.09	13.55	17.33
OF	412.00	12.09	13.55	17.33
OF	414.00	12.10	13.55	17.34
OF	416.00	12.10	13.55	17.34
OF	418.00	12.11	13.55	17.34
OF	420.00	12.11	13.55	17.35
OF	422.00	12.12	13.55	17.35
OF	424.00	12.13	13.55	17.36
OF	426.00	12.13	13.55	17.36
OF	428.00	12.14	13.55	17.36
OF	430.00	12.14	13.55	17.37
OF	432.00	12.15	13.55	17.37
OF	434.00	12.15	13.55	17.37
OF	436.00	12.16	13.55	17.38
OF	438.00	12.16	13.55	17.38
OF	440.00	12.17	13.55	17.39
OF	442.00	12.17	13.55	17.39
OF	444.00	12.18	13.55	17.39
OF	446.00	12.18	13.55	17.40
OF	448.00	12.19	13.55	17.40
OF	450.00	12.20	13.55	17.40
OF	452.00	12.20	13.55	17.41
OF	454.00	12.21	13.55	17.41
OF	456.00	12.21	13.55	17.42
OF	458.00	12.22	13.55	17.42
OF	460.00	12.22	13.55	17.42
OF	462.00	12.23	13.55	17.43
OF	464.00	12.23	13.55	17.43
OF	466.00	12.24	13.55	17.43
OF	468.00	12.24	13.55	17.44
OF	470.00	12.25	13.55	17.44
OF	472.00	12.25	13.55	17.45
OF	474.00	12.26	13.55	17.45
OF	476.00	12.27	13.55	17.46
OF	478.00	12.29	13.55	17.47
OF	480.00	12.30	13.55	17.48
OF	482.00	12.31	13.55	17.49
OF	484.00	12.33	13.55	17.50
OF	486.00	12.34	13.55	17.51
OF	488.00	12.35	13.55	17.51
OF	490.00	12.35	13.55	17.51
OF	492.00	12.35	13.55	17.52
OF	494.00	12.35	13.55	17.52
OF	496.00	12.36	13.55	17.52
OF	498.00	12.36	13.55	17.52
OF	500.00	12.36	13.55	17.52
OF	502.00	12.36	13.55	17.52
OF	504.00	12.37	13.55	17.53
OF	506.00	12.37	13.55	17.53
OF	508.00	12.37	13.55	17.53
OF	510.00	12.37	13.55	17.53
OF	512.00	12.37	13.55	17.53
OF	514.00	12.38	13.55	17.53
OF	516.00	12.38	13.55	17.53
OF	518.00	12.38	13.55	17.54
OF	520.00	12.38	13.55	17.54
OF	522.00	12.39	13.55	17.54
OF	524.00	12.39	13.55	17.54
OF	526.00	12.39	13.55	17.54
OF	528.00	12.39	13.55	17.54
OF	530.00	12.40	13.55	17.55
OF	532.00	12.40	13.55	17.55
OF	534.00	12.40	13.55	17.55
OF	536.00	12.40	13.55	17.55
OF	538.00	12.40	13.55	17.55
OF	540.00	12.41	13.55	17.55
OF	542.00	12.41	13.55	17.56
OF	544.00	12.41	13.55	17.56

OF	546.00	12.41	13.55	17.56
OF	548.00	12.42	13.55	17.56
OF	550.00	12.42	13.55	17.56
OF	552.00	12.42	13.55	17.56
OF	554.00	12.42	13.55	17.57
OF	556.00	12.42	13.55	17.57
OF	558.00	12.43	13.55	17.57
OF	560.00	12.43	13.55	17.57
OF	562.00	12.43	13.55	17.57
OF	564.00	12.44	13.55	17.58
OF	566.00	12.45	13.55	17.59
OF	568.00	12.46	13.55	17.59
OF	570.00	12.47	13.55	17.60
OF	572.00	12.48	13.55	17.60
OF	574.00	12.48	13.55	17.61
OF	576.00	12.49	13.55	17.62
OF	578.00	12.50	13.55	17.62
OF	580.00	12.51	13.55	17.63
OF	582.00	12.52	13.55	17.63
OF	584.00	12.53	13.55	17.64
OF	586.00	12.54	13.55	17.65
OF	588.00	12.54	13.55	17.65
OF	590.00	12.55	13.55	17.66
OF	592.00	12.56	13.55	17.66
OF	594.00	12.57	13.55	17.67
OF	596.00	12.58	13.55	17.67
OF	598.00	12.59	13.55	17.68
OF	600.00	12.59	13.55	17.69
OF	602.00	12.60	13.55	17.69
OF	604.00	12.61	13.55	17.70
OF	606.00	12.62	13.55	17.70
OF	608.00	12.62	13.55	17.71
OF	610.00	12.63	13.55	17.71
OF	612.00	12.63	13.55	17.71
OF	614.00	12.63	13.55	17.71
OF	616.00	12.64	13.55	17.72
OF	618.00	12.64	13.55	17.72
OF	620.00	12.64	13.55	17.72
OF	622.00	12.65	13.55	17.72
OF	624.00	12.65	13.55	17.72
OF	626.00	12.65	13.55	17.73
OF	628.00	12.65	13.55	17.73
OF	630.00	12.66	13.55	17.73
OF	632.00	12.66	13.55	17.73
OF	634.00	12.66	13.55	17.73
OF	636.00	12.67	13.55	17.74
OF	638.00	12.67	13.55	17.74
OF	640.00	12.67	13.55	17.74
OF	642.00	12.68	13.55	17.74
OF	644.00	12.68	13.55	17.75
OF	646.00	12.68	13.55	17.75
OF	648.00	12.69	13.55	17.75
OF	650.00	12.69	13.55	17.75
OF	652.00	12.69	13.55	17.75
OF	654.00	12.69	13.55	17.76
OF	656.00	12.70	13.55	17.76
OF	658.00	12.70	13.55	17.76
OF	660.00	12.71	13.55	17.77
OF	662.00	12.72	13.55	17.77
OF	664.00	12.73	13.55	17.78
OF	666.00	12.74	13.55	17.78
OF	668.00	12.73	13.55	17.78
OF	670.00	12.72	13.55	17.78
OF	672.00	12.71	13.55	17.77
OF	674.00	12.70	13.55	17.76
OF	676.00	12.69	13.55	17.75
OF	678.00	12.68	13.55	17.74
OF	680.00	12.66	13.55	17.74
OF	682.00	12.65	13.55	17.73
OF	684.00	12.64	13.55	17.72
OF	686.00	12.63	13.55	17.71
OF	688.00	12.62	13.55	17.70
OF	690.00	12.61	13.55	17.70
OF	692.00	12.60	13.55	17.69
OF	694.00	12.59	13.55	17.68
OF	696.00	12.57	13.55	17.67
OF	698.00	12.56	13.55	17.66
OF	700.00	12.55	13.55	17.66
OF	702.00	12.54	13.55	17.65
OF	704.00	12.54	13.55	17.65
OF	706.00	12.54	13.55	17.65
OF	708.00	12.54	13.55	17.65
OF	710.00	12.54	13.55	17.65
OF	712.00	12.55	13.55	17.65
OF	714.00	12.55	13.55	17.65
OF	716.00	12.55	13.55	17.65
OF	718.00	12.55	13.55	17.66
OF	720.00	12.55	13.55	17.66
OF	722.00	12.55	13.55	17.66
OF	724.00	12.55	13.55	17.66
OF	726.00	12.56	13.55	17.66
OF	728.00	12.56	13.55	17.66
OF	730.00	12.56	13.55	17.66
OF	732.00	12.56	13.55	17.66
OF	734.00	12.56	13.55	17.66
OF	736.00	12.56	13.55	17.66
OF	738.00	12.57	13.55	17.67
OF	740.00	12.57	13.55	17.67
OF	742.00	12.57	13.55	17.67
OF	744.00	12.57	13.55	17.67
OF	746.00	12.57	13.55	17.67
OF	748.00	12.57	13.55	17.67

OF	750.00	12.57	13.55	17.67
OF	754.00	12.58	13.55	17.68
	860.20	8.02	13.55	14.49
IF	947.10	0.01	13.55	8.88

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
92.00	1.00	8.87
362.00	1.00	8.87
470.00	1.00	8.87
552.00	1.00	8.87
748.00	1.00	8.87
947.10	1.00	8.88

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
914.65	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.00	17.05		
88.00	17.18	V22 EL=17	120
92.00	17.18	V22 EL=17	120
360.00	17.31	V22 EL=17	120
362.00	17.31	V22 EL=17	120
468.00	17.44	V22 EL=17	120
470.00	17.44	V22 EL=17	120
484.47	17.50	V22 EL=18	120
550.00	17.56	V22 EL=18	120
552.00	17.56	V22 EL=18	120
746.00	17.67	V22 EL=18	120
748.00	17.67	V22 EL=18	120
754.00	17.68	V22 EL=18	120
759.83	17.50	V22 EL=17	120
793.15	16.50	V22 EL=16	120
826.46	15.50	V22 EL=15	120
859.78	14.50	V22 EL=14	120
875.51	13.50	V22 EL=13	120
891.01	12.50	V22 EL=12	120
906.51	11.50	V22 EL=11	120
914.65	10.97	A18 EL=11	90
922.01	10.50	A18 EL=10	90
937.51	9.50	A18 EL= 9	90
947.10	8.88		

ZONE TERMINATED AT END OF TRANSECT  
PART 7 POSTSCRIPT NOTES

PS# 1 START(425504.9597,4849059.7096)  
PS# 2 END(425636.8159,4849496.7029)

-1.000000e+00