

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

Executed on: Thu Feb 20 14:57:36 2020

Input file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3\_whafis\whafis4\CM-136.dat

Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3\_whafis\whafis4\CM-136.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	-43.084	1.000	1.000	8.818	4.173	9.886	56.140	0.045	0.000
OF	2.000	-42.995	0.000	8.818	0.000	0.000	0.000	0.000	0.044	0.000
OF	4.000	-42.907	0.000	8.818	0.000	0.000	0.000	0.000	0.044	0.000
OF	6.000	-42.818	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	8.000	-42.729	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	10.000	-42.640	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	12.000	-42.551	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	14.000	-42.462	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	16.000	-42.373	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	18.000	-42.284	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	20.000	-42.195	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	22.000	-42.106	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	24.000	-41.948	0.000	8.818	0.000	0.000	0.000	0.000	0.084	0.000
OF	26.000	-41.771	0.000	8.818	0.000	0.000	0.000	0.000	0.089	0.000
OF	28.000	-41.594	0.000	8.818	0.000	0.000	0.000	0.000	0.089	0.000
OF	30.000	-41.417	0.000	8.818	0.000	0.000	0.000	0.000	0.089	0.000
OF	32.000	-41.239	0.000	8.818	0.000	0.000	0.000	0.000	0.089	0.000
OF	34.000	-41.062	0.000	8.818	0.000	0.000	0.000	0.000	0.086	0.000
OF	36.000	-40.895	0.000	8.818	0.000	0.000	0.000	0.000	0.079	0.000
OF	38.000	-40.747	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	40.000	-40.600	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	42.000	-40.452	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	44.000	-40.305	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	46.000	-40.157	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	48.000	-40.010	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	50.000	-39.862	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	52.000	-39.715	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	54.000	-39.567	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	56.000	-39.419	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	58.000	-39.272	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	60.000	-39.124	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	62.000	-38.977	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	64.000	-38.829	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	66.000	-38.682	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	68.000	-38.534	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	70.000	-38.386	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	72.000	-38.239	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	74.000	-38.091	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	76.000	-37.944	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	78.000	-37.796	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	80.000	-37.649	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	82.000	-37.501	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	84.000	-37.354	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	86.000	-37.206	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	88.000	-37.058	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	90.000	-36.911	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	92.000	-36.763	0.000	8.818	0.000	0.000	0.000	0.000	0.064	0.000
OF	94.000	-36.653	0.000	8.818	0.000	0.000	0.000	0.000	0.054	0.000
OF	96.000	-36.548	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	98.000	-36.443	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	100.000	-36.338	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	102.000	-36.233	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	104.000	-36.128	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	106.000	-36.023	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	108.000	-35.918	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	110.000	-35.813	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	112.000	-35.708	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	114.000	-35.603	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	116.000	-35.498	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	118.000	-35.393	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	120.000	-35.288	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	122.000	-35.183	0.000	8.818	0.000	0.000	0.000	0.000	0.054	0.000
OF	124.000	-35.072	0.000	8.818	0.000	0.000	0.000	0.000	0.057	0.000
OF	126.000	-34.956	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	128.000	-34.839	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	130.000	-34.723	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	132.000	-34.606	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	134.000	-34.490	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	136.000	-34.373	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	138.000	-34.257	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	140.000	-34.140	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	142.000	-34.024	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	144.000	-33.907	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	146.000	-33.791	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	148.000	-33.674	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	150.000	-33.558	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	152.000	-33.441	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	154.000	-33.325	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	156.000	-33.208	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	158.000	-33.092	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	160.000	-32.975	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	162.000	-32.858	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	164.000	-32.742	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	166.000	-32.625	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	168.000	-32.509	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	170.000	-32.392	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	172.000	-32.276	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	174.000	-32.159	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	176.000	-32.043	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	178.000	-31.926	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	180.000	-31.810	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	182.000	-31.693	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	184.000	-31.577	0.000	8.818	0.000	0.000	0.000	0.000	0.056	0.000

OF	186.000	-31.470	0.000	8.818	0.000	0.000	0.000	0.000	0.039	0.000
OF	188.000	-31.421	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	190.000	-31.372	0.000	8.818	0.000	0.000	0.000	0.000	0.025	0.000
OF	192.000	-31.322	0.000	8.818	0.000	0.000	0.000	0.000	0.025	0.000
OF	194.000	-31.273	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	196.000	-31.224	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	198.000	-31.175	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	200.000	-31.126	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	202.000	-31.077	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	204.000	-31.028	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	206.000	-30.979	0.000	8.818	0.000	0.000	0.000	0.000	0.025	0.000
OF	208.000	-30.929	0.000	8.818	0.000	0.000	0.000	0.000	0.025	0.000
OF	210.000	-30.880	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	212.000	-30.831	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	214.000	-30.782	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	216.000	-30.733	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	218.000	-30.684	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	220.000	-30.635	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	222.000	-30.586	0.000	8.818	0.000	0.000	0.000	0.000	0.026	0.000
OF	224.000	-30.530	0.000	8.818	0.000	0.000	0.000	0.000	0.045	0.000
OF	226.000	-30.407	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	228.000	-30.284	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	230.000	-30.161	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	232.000	-30.037	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	234.000	-29.914	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	236.000	-29.791	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	238.000	-29.668	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	240.000	-29.545	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	242.000	-29.422	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	244.000	-29.298	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	246.000	-29.175	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	248.000	-29.052	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	250.000	-28.929	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	252.000	-28.806	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	254.000	-28.682	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	256.000	-28.559	0.000	8.818	0.000	0.000	0.000	0.000	0.062	0.000
OF	258.000	-28.4								

OF	390.000	-20.665	0.000	8.818	0.000	0.000	0.000	0.000	0.063	0.000
OF	392.000	-20.531	0.000	8.818	0.000	0.000	0.000	0.000	0.068	0.000
OF	394.000	-20.394	0.000	8.818	0.000	0.000	0.000	0.000	0.068	0.000
OF	396.000	-20.257	0.000	8.818	0.000	0.000	0.000	0.000	0.055	0.000
OF	398.000	-20.175	0.000	8.818	0.000	0.000	0.000	0.000	0.040	0.000
OF	400.000	-20.098	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	402.000	-20.022	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	404.000	-19.945	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	406.000	-19.868	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	408.000	-19.791	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	410.000	-19.714	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	412.000	-19.638	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	414.000	-19.561	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	416.000	-19.484	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	418.000	-19.407	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	420.000	-19.331	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	422.000	-19.254	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	424.000	-19.177	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	426.000	-19.100	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	428.000	-19.024	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	430.000	-18.947	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	432.000	-18.870	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	434.000	-18.793	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	436.000	-18.717	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	438.000	-18.640	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	440.000	-18.563	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	442.000	-18.486	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	444.000	-18.409	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	446.000	-18.333	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	448.000	-18.256	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	450.000	-18.179	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	452.000	-18.102	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	454.000	-18.026	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	456.000	-17.949	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	458.000	-17.872	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	460.000	-17.795	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	462.000	-17.7								

OF	594.000	-5.125	0.000	8.818	0.000	0.000	0.000	0.000	-0.068	0.000
OF	596.000	-5.262	0.000	8.818	0.000	0.000	0.000	0.000	-0.047	0.000
OF	598.000	-5.311	0.000	8.818	0.000	0.000	0.000	0.000	-0.001	0.000
OF	600.000	-5.264	0.000	8.818	0.000	0.000	0.000	0.000	0.028	0.000
OF	602.000	-5.199	0.000	8.818	0.000	0.000	0.000	0.000	0.068	0.000
OF	604.000	-4.990	0.000	8.818	0.000	0.000	0.000	0.000	0.042	0.000
OF	606.000	-5.030	0.000	8.818	0.000	0.000	0.000	0.000	-0.045	0.000
OF	608.000	-5.171	0.000	8.818	0.000	0.000	0.000	0.000	-0.070	0.000
OF	610.000	-5.311	0.000	8.818	0.000	0.000	0.000	0.000	-0.034	0.000
OF	612.000	-5.308	0.000	8.818	0.000	0.000	0.000	0.000	0.079	0.000
OF	614.000	-4.993	0.000	8.818	0.000	0.000	0.000	0.000	0.080	0.000
OF	616.000	-4.986	0.000	8.818	0.000	0.000	0.000	0.000	-0.001	0.000
OF	618.000	-4.998	0.000	8.818	0.000	0.000	0.000	0.000	-0.006	0.000
OF	620.000	-5.011	0.000	8.818	0.000	0.000	0.000	0.000	-0.006	0.000
OF	622.000	-5.023	0.000	8.818	0.000	0.000	0.000	0.000	-0.013	0.000
OF	624.000	-5.064	0.000	8.818	0.000	0.000	0.000	0.000	-0.027	0.000
OF	626.000	-5.132	0.000	8.818	0.000	0.000	0.000	0.000	-0.028	0.000
OF	628.000	-5.177	0.000	8.818	0.000	0.000	0.000	0.000	-0.023	0.000
OF	630.000	-5.223	0.000	8.818	0.000	0.000	0.000	0.000	-0.015	0.000
OF	632.000	-5.235	0.000	8.818	0.000	0.000	0.000	0.000	0.014	0.000
OF	634.000	-5.165	0.000	8.818	0.000	0.000	0.000	0.000	0.037	0.000
OF	636.000	-5.087	0.000	8.818	0.000	0.000	0.000	0.000	0.048	0.000
OF	638.000	-4.973	0.000	8.818	0.000	0.000	0.000	0.000	0.057	0.000
OF	640.000	-4.859	0.000	8.818	0.000	0.000	0.000	0.000	0.057	0.000
OF	642.000	-4.745	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
OF	644.000	-4.649	0.000	8.818	0.000	0.000	0.000	0.000	-0.012	0.000
OF	646.000	-4.793	0.000	8.818	0.000	0.000	0.000	0.000	-0.059	0.000
OF	648.000	-4.887	0.000	8.818	0.000	0.000	0.000	0.000	-0.044	0.000
OF	650.000	-4.970	0.000	8.818	0.000	0.000	0.000	0.000	-0.042	0.000
OF	652.000	-5.053	0.000	8.818	0.000	0.000	0.000	0.000	-0.042	0.000
OF	654.000	-5.136	0.000	8.818	0.000	0.000	0.000	0.000	-0.038	0.000
OF	656.000	-5.204	0.000	8.818	0.000	0.000	0.000	0.000	-0.028	0.000
OF	658.000	-5.248	0.000	8.818	0.000	0.000	0.000	0.000	0.003	0.000
OF	660.000	-5.194	0.000	8.818	0.000	0.000	0.000	0.000	0.037	0.000
OF	662.000	-5.101	0.000	8.818	0.000	0.000	0.000	0.000	0.030	0.000
OF	664.000	-5.072	0.000	8.818	0.000	0.000	0.000	0.000	-0.024	0.000
OF	666.000	-5.199	0.000	8.818	0.000	0.000	0.000	0.000	-0.063	0.000
OF	668.000	-5.325	0.000	8.818	0.000	0.000	0.000	0.000	-0.023	0.000
OF	670.000	-5.291	0.000	8.818	0.000	0.000	0.000	0.000	0.046	0.000
OF	672.000	-5.140	0.000	8.818	0.000	0.000	0.000	0.000	0.075	0.000
OF	674.000	-4.989	0.000	8.818	0.000	0.000	0.000	0.000	0.075	0.000
OF	676.000	-4.838	0.000	8.818	0.000	0.000	0.000	0.000	0.037	0.000
OF	678.000	-4.842	0.000	8.818	0.000	0.000	0.000	0.000	-0.012	0.000
OF	680.000	-4.887	0.000	8.818	0.000	0.000	0.000	0.000	-0.032	0.000
OF	682.000	-4.972	0.000	8.818	0.000	0.000	0.000	0.000	-0.042	0.000
OF	684.000	-5.054	0.000	8.818	0.000	0.000	0.000	0.000	-0.040	0.000
OF	686.000	-5.131	0.000	8.818	0.000	0.000	0.000	0.000	-0.038	0.000
OF	688.000	-5.206	0.000	8.818	0.000	0.000	0.000	0.000	-0.037	0.000
OF	690.000	-5.280	0.000	8.818	0.000	0.000	0.000	0.000	0.009	0.000
OF	692.000	-5.171	0.000	8.818	0.000	0.000	0.000	0.000	0.065	0.000
OF	694.000	-5.018	0.000	8.818	0.000	0.000	0.000	0.000	0.076	0.000
OF	696.000	-4.866	0.000	8.818	0.000	0.000	0.000	0.000	0.053	0.000
OF	698.000	-4.806	0.000	8.817	0.000	0.000	0.000	0.000	0.029	0.000
OF	700.000	-4.749	0.000	8.817	0.000	0.000	0.000	0.000	0.023	0.000
OF	702.000	-4.713	0.000	8.817	0.000	0.000	0.000	0.000	-0.032	0.000
OF	704.000	-4.878	0.000	8.817	0.000	0.000	0.000	0.000	-0.087	0.000
OF	706.000	-5.060	0.000	8.817	0.000	0.000	0.000	0.000	-0.126	0.000
OF	708.000	-5.381	0.000	8.817	0.000	0.000	0.000	0.000	-0.102	0.000
OF	710.000	-5.470	0.000	8.817	0.000	0.000	0.000	0.000	-0.027	0.000
OF	712.000	-5.489	0.000	8.817	0.000	0.000	0.000	0.000	0.001	0.000
OF	714.000	-5.468	0.000	8.817	0.000	0.000	0.000	0.000	0.011	0.000
OF	716.000	-5.446	0.000	8.817	0.000	0.000	0.000	0.000	-0.002	0.000
OF	718.000	-5.475	0.000	8.817	0.000	0.000	0.000	0.000	-0.013	0.000
OF	720.000	-5.499	0.000	8.817	0.000	0.000	0.000	0.000	-0.012	0.000
OF	722.000	-5.522	0.000	8.818	0.000	0.000	0.000	0.000	0.001	0.000
OF	724.000	-5.496	0.000	8.818	0.000	0.000	0.000	0.000	0.013	0.000
OF	726.000	-5.469	0.000	8.818	0.000	0.000	0.000	0.000	0.020	0.000
OF	728.000	-5.416	0.000	8.818	0.000	0.000	0.000	0.000	0.069	0.000
OF	730.000	-5.193	0.000	8.818	0.000	0.000	0.000	0.000	0.098	0.000
OF	732.000	-5.024	0.000	8.818	0.000	0.000	0.000	0.000	0.078	0.000
OF	734.000	-4.882	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
OF	736.000	-4.787	0.000	8.818	0.000	0.000	0.000	0.000	0.063	0.000
OF	738.000	-4.631	0.000	8.818	0.000	0.000	0.000	0.000	0.057	0.000
OF	740.000	-4.560	0.000	8.818	0.000	0.000	0.000	0.000	0.032	0.000
OF	742.000	-4.502	0.000	8.818	0.000	0.000	0.000	0.000	0.018	0.000
OF	744.000	-4.489	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.000
OF	746.000	-4.501	0.000	8.818	0.000	0.000	0.000	0.000	0.017	0.000
OF	748.000	-4.420	0.000	8.819	0.000	0.000	0.000	0.000	0.034	0.000
OF	750.000	-4.365	0.000	8.819	0.000	0.000	0.000	0.000	-0.018	0.000
OF	752.000	-4.491	0.000	8.819	0.000	0.000	0.000	0.000	-0.056	0.000
OF	754.000	-4.590	0.000	8.819	0.000	0.000	0.000	0.000	-0.014	0.000
OF	756.000	-4.545	0.000	8.819	0.000	0.000	0.000	0.000	0.016	0.000
OF	758.000	-4.525	0.000	8.819	0.000	0.000	0.000	0.000	0.018	0.000
OF	760.000	-4.473	0.000	8.819	0.000	0.000	0.000	0.000	0.025	0.000
OF	762.000	-4.424	0.000	8.819	0.000	0.000	0.000	0.000	0.048	0.000
OF	764.000	-4.281	0.000	8.819	0.000	0.000	0.000	0.000	0.102	0.000
OF	766.000	-4.015	0.000	8.819	0.000	0.000	0.000	0.000	0.082	0.000
OF	768.000	-3.955	0.000	8.819	0.000	0.000	0.000	0.000	0.081	0.000
OF	770.000	-3.691	0.000	8.819	0.000	0.000	0.000	0.000	0.174	0.000
OF	772.000	-3.259	0.000	8.819	0.000	0.000	0.000	0.000	0.116	0.000
OF	774.000	-3.228	0.000	8.819	0.000	0.000	0.000	0.000	0.003	0.000
OF	776.000	-3.247	0.000	8.819	0.000	0.000	0.000	0.000	0.026	0.000
OF	778.000	-3.123	0.000	8.819	0.000	0.000	0.000	0.000	0.072	0.000
OF	780.000	-2.958	0.000	8.819	0.000	0.000	0.000	0.000	0.060	0.000
OF	782.000	-2.885	0.000	8.819	0.000	0.000	0.000	0.000	-0.017	0.000
OF	784.000	-3.024	0.000	8.819	0.000	0.000	0.000	0.000	-0.082	0.000
OF	786.000	-3.213	0.000	8.820	0.000	0.000	0.000	0.000	-0.073	0.000
OF	788.000	-3.318	0.000	8.820	0.000	0.000	0.000	0.000	-0.049	0.000
OF	790.000	-3.410	0.000	8.820	0.000	0.000	0.000	0.000	-0.042	0.000
OF	792.000	-3.485	0.000	8.820	0.000	0.000	0.000	0.000	-0.090	0.000
OF	794.000	-3.770	0.000	8.820	0.000	0.000	0.000	0.000	-0.140	0.000
OF	796.000	-4.044	0.000	8.820	0.000	0.000	0.000	0.000	-0.066	0.000

OF	798.000	-4.035	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.029	0.000
OF	800.000	-3.929	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.053	0.000
OF	802.000	-3.822	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.053	0.000
OF	804.000	-3.716	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.078	0.000
OF	806.000	-3.510	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.085	0.000
OF	808.000	-3.375	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.046	0.000
OF	810.000	-3.327	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.015	0.000
OF	812.000	-3.316	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.054	0.000
OF	814.000	-3.111	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.083	0.000
OF	816.000	-2.983	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.059	0.000
OF	818.000	-2.875	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.034	0.000
OF	820.000	-2.846	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.028	0.000
OF	822.000	-2.762	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.059	0.000
OF	824.000	-2.609	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.053	0.000
OF	826.000	-2.550	0.000	8.820	0.000	0.000	0.000	0.000	0.000	-0.008	0.000
OF	828.000	-2.641	0.000	8.820	0.000	0.000	0.000	0.000	0.000	-0.048	0.000
OF	830.000	-2.742	0.000	8.820	0.000	0.000	0.000	0.000	0.000	-0.031	0.000
OF	832.000	-2.764	0.000	8.820	0.000	0.000	0.000	0.000	0.000	-0.005	0.000
OF	834.000	-2.761	0.000	8.820	0.000	0.000	0.000	0.000	0.000	-0.001	0.000
OF	836.000	-2.766	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.026	0.000
OF	838.000	-2.658	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.085	0.000
OF	840.000	-2.427	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.107	0.000
OF	842.000	-2.229	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.046	0.000
OF	844.000	-2.243	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.023	0.000
OF	846.000	-2.137	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.128	0.000
IF	872.000	1.341	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.117	0.000
IF	876.000	1.388	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.079	0.000
IF	878.000	1.812	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.155	0.000
IF	880.000	2.010	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.076	0.000
IF	882.000	2.115	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.046	0.000
IF	884.000	2.194	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.109	0.000
IF	886.000	2.551	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.115	0.000
IF	888.000	2.653	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.058	0.000
IF	890.000	2.781	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.087	0.000
IF	892.000	3.000	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.167	0.000
IF	894.000	3.447	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.183	0.000
IF	896.000	3.732	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.131	0.000
IF	898.000	3.972	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.067	0.000
IF	900.000	4.001	0.000	8.820	0.000	0.000	0.000	0.000	0.000	-0.009	0.000
IF	902.000	3.936	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.000	0.000
IF	904.000	4.002	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.097	0.000
IF	906.000	4.323	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.161	0.000
IF	908.000	4.644	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.171	0.000
IF	910.000	5.006	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.169	0.000
IF	912.000	5.322	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.154	0.000
IF	914.000	5.622	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.161	0.000
IF	915.400	5.870	0.000	8.821	0.000	0.000	0.000	0.000	0.000	0.241	0.000
IF	918.600	6.732	0.000	8.829	0.000	0.000	0.000	0.000	0.000	0.447	0.000
IF	921.900	8.774	0.000	9.349	0.000	0.000	0.000	0.000	0.000	0.623	0.000
IF	922.800	9.349	0.000	9.349	0.000	0.000	0.000	0.000	0.000	0.639	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

1

	END STATION	END ELEVATION	FETCH LENGTH	SURGE 10-YEAR	ELEV 100-YEAR	SURGE 100-YEAR	INITIAL WAVE HEIGHT	INITIAL W. PERIOD		BOTTOM SLOPE	AVERAGE A-ZONES
IE	0.000	-43.084	1.000	1.000	8.818		4.173	9.886	56.140	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	2.000	-42.995	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.044	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	4.000	-42.907	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.044	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	6.000	-42.818	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	8.000	-42.729	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	10.000	-42.640	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	12.000	-42.551	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	14.000	-42.462	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	16.000	-42.373	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	18.000	-42.284	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	20.000	-42.195	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	22.000	-42.106	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.062	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	24.000	-41.948	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.084	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	26.000	-41.771	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.089	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	28.000	-41.594	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.089	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	30.000	-41.417	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.089	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES

OF	32.000	-41.239	0.000	8.818	0.000	0.000	0.000	0.000	0.089	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	34.000	-41.062	0.000	8.818	0.000	0.000	0.000	0.000	0.086	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	36.000	-40.895	0.000	8.818	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
	38.000	-40.747	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	40.000	-40.600	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	42.000	-40.452	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	44.000	-40.305	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	46.000	-40.157	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	48.000	-40.010	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	50.000	-39.862	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	52.000	-39.715	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	54.000	-39.567	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	56.000	-39.419	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	58.000	-39.272	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	60.000	-39.124	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	62.000	-38.977	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	64.000	-38.829	0.000	8.818	0.000	0.000	0.000	0.000	0.074	0.000
	END	END	NEW SURGE	NEW SURGE						

OF	100.000	-36.338	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	102.000	-36.233	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	104.000	-36.128	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	106.000	-36.023	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	108.000	-35.918	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	110.000	-35.813	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	112.000	-35.708	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	114.000	-35.603	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	116.000	-35.498	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	118.000	-35.393	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	120.000	-35.288	0.000	8.818	0.000	0.000	0.000	0.000	0.052	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	122.000	-35.183	0.000	8.818	0.000	0.000	0.000	0.000	0.054	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	124.000	-35.072	0.000	8.818	0.000	0.000	0.000	0.000	0.057	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	126.000	-34.956	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	128.000	-34.839	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	130.000	-34.723	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	132.000	-34.606	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
	END									

OF	168.000	-32.509	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	170.000	-32.392	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	172.000	-32.276	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	174.000	-32.159	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	176.000	-32.043	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	178.000	-31.926	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	180.000	-31.810	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	182.000	-31.693	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	184.000	-31.577	0.000	8.818	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
	186.000	-31.470	0.000	8.818	0.000	0.000	0.000	0.000	0.039	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	188.000	-31.421	0.000	8.818	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	-31.372	0.000	8.818	0.000	0.000	0.000	0.000	0.025	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	192.000	-31.322	0.000	8.818	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
	194.000	-31.273	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	196.000	-31.224	0.000	8.818	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	-31.175	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	200.000	-31.126	0.000	8.818	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SUR							





OF	304.000	-25.696	0.000	8.818	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
	306.000	-25.583	0.000	8.818	0.000	0.000	0.000	0.000	0.056	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	308.000	-25.470	0.000	8.818	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
	310.000	-25.357	0.000	8.818	0.000	0.000	0.000	0.000	0.056	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	312.000	-25.244	0.000	8.818	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
	314.000	-25.131	0.000	8.818	0.000	0.000	0.000	0.000	0.056	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	316.000	-25.018	0.000	8.818	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
	318.000	-24.905	0.000	8.818	0.000	0.000	0.000	0.000	0.056	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	320.000	-24.792	0.000	8.818	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
	322.000	-24.679	0.000	8.818	0.000	0.000	0.000	0.000	0.056	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	324.000	-24.566	0.000	8.818	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
	326.000	-24.453	0.000	8.818	0.000	0.000	0.000	0.000	0.056	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	328.000	-24.340	0.000	8.818	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
	330.000	-24.227	0.000	8.818	0.000	0.000	0.000	0.000	0.058	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	332.000	-24.108	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	334.000	-23.990	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	336.000	-23.871	0.000	8.818	0.000	0.000	0.000	0.000	0.060	0.000
	END	END	NEW SUR							

OF	372.000	-21.734	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	374.000	-21.615	0.000	8.818	0.000	0.000	0.000	0.000	0.060	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	376.000	-21.496	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	378.000	-21.378	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	380.000	-21.259	0.000	8.818	0.000	0.000	0.000	0.000	0.060	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	382.000	-21.140	0.000	8.818	0.000	0.000	0.000	0.000	0.060	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	384.000	-21.021	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	386.000	-20.903	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	388.000	-20.784	0.000	8.818	0.000	0.000	0.000	0.000	0.060	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	390.000	-20.665	0.000	8.818	0.000	0.000	0.000	0.000	0.063	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	392.000	-20.531	0.000	8.818	0.000	0.000	0.000	0.000	0.068	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	394.000	-20.394	0.000	8.818	0.000	0.000	0.000	0.000	0.068	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	396.000	-20.257	0.000	8.818	0.000	0.000	0.000	0.000	0.055	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	398.000	-20.175	0.000	8.818	0.000	0.000	0.000	0.000	0.040	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	400.000	-20.098	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	402.000	-20.022	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	404.000	-19.945	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	406.000	-19.868	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	408.000	-19.791	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	410.000	-19.714	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	412.000	-19.638	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	414.000	-19.561	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	416.000	-19.484	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	418.000	-19.407	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	420.000	-19.331	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	422.000	-19.254	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	424.000	-19.177	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	426.000	-19.100	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	428.000	-19.024	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	430.000	-18.947	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	432.000	-18.870	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	434.000	-18.793	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	436.000	-18.717	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	438.000	-18.640	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES

OF	440.000	-18.563	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	442.000	-18.486	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	444.000	-18.409	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	446.000	-18.333	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	448.000	-18.256	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	450.000	-18.179	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	452.000	-18.102	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	454.000	-18.026	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	456.000	-17.949	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	458.000	-17.872	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	460.000	-17.795	0.000	8.818	0.000	0.000	0.000	0.000	0.038	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	462.000	-17.719	0.000	8.818	0.000	0.000	0.000	0.000	0.033	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	464.000	-17.664	0.000	8.818	0.000	0.000	0.000	0.000	0.027	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	466.000	-17.610	0.000	8.818	0.000	0.000	0.000	0.000	0.027	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	468.000	-17.556	0.000	8.818	0.000	0.000	0.000	0.000	0.027	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	470.000	-17.503	0.000	8.818	0.000	0.000	0.000	0.000	0.027	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	472.000	-17.449	0.000	8.818	0.000	0.000	0.000	0.000	0.029	0.000
	END	END	NEW SURGE	NEW SURGE					B	

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OF	576.000	-5.051	0.000	8.818	0.000	0.000	0.000	0.000	0.015	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	578.000	-5.020	0.000	8.818	0.000	0.000	0.000	0.000	0.006	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	580.000	-5.027	0.000	8.818	0.000	0.000	0.000	0.000	-0.008	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	582.000	-5.053	0.000	8.818	0.000	0.000	0.000	0.000	0.006	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	584.000	-5.003	0.000	8.818	0.000	0.000	0.000	0.000	0.025	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	586.000	-4.953	0.000	8.818	0.000	0.000	0.000	0.000	0.030	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	588.000	-4.883	0.000	8.818	0.000	0.000	0.000	0.000	0.018	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	590.000	-4.883	0.000	8.818	0.000	0.000	0.000	0.000	-0.026	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	592.000	-4.988	0.000	8.818	0.000	0.000	0.000	0.000	-0.060	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	594.000	-5.125	0.000	8.818	0.000	0.000	0.000	0.000	-0.068	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	596.000	-5.262	0.000	8.818	0.000	0.000	0.000	0.000	-0.047	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	598.000	-5.311	0.000	8.818	0.000	0.000	0.000	0.000	-0.001	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	600.000	-5.264	0.000	8.818	0.000	0.000	0.000	0.000	0.028	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	602.000	-5.199	0.000	8.818	0.000	0.000	0.000	0.000	0.068	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	604.000	-4.990	0.000	8.818	0.000	0.000	0.000	0.000	0.042	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	606.000	-5.030	0.000	8.818	0.000	0.000	0.000	0.000	-0.045	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	608.000	-5.171	0.000	8.818	0.000	0.000	0.000	0.000	-0.070	0.000
	END	END	NEW SURGE	NEW SUR						

OF	644.000	-4.649	0.000	8.818	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
	646.000	-4.793	0.000	8.818	0.000	0.000	0.000	0.000	-0.059	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	648.000	-4.887	0.000	8.818	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
	650.000	-4.970	0.000	8.818	0.000	0.000	0.000	0.000	-0.042	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	652.000	-5.053	0.000	8.818	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
	654.000	-5.136	0.000	8.818	0.000	0.000	0.000	0.000	-0.038	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	656.000	-5.204	0.000	8.818	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
	658.000	-5.248	0.000	8.818	0.000	0.000	0.000	0.000	0.003	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	660.000	-5.194	0.000	8.818	0.000	0.000	0.000	0.000	0.037	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	662.000	-5.101	0.000	8.818	0.000	0.000	0.000	0.000	0.030	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	664.000	-5.072	0.000	8.818	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
	666.000	-5.199	0.000	8.818	0.000	0.000	0.000	0.000	-0.063	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	668.000	-5.325	0.000	8.818	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
	670.000	-5.291	0.000	8.818	0.000	0.000	0.000	0.000	0.046	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	672.000	-5.140	0.000	8.818	0.000	0.000	0.000	0.000	0.075	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	674.000	-4.989	0.000	8.818	0.000	0.000	0.000	0.000	0.075	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	676.000	-4.838	0.000	8.818	0.000	0.000	0.000	0.000	0.037	0.000
	END	END	NEW SURGE	NEW SURGE						

OF	712.000	-5.489	0.000	8.817	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
	714.000	-5.468	0.000	8.817	0.000	0.000	0.000	0.000	0.011	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	716.000	-5.446	0.000	8.817	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
	718.000	-5.475	0.000	8.817	0.000	0.000	0.000	0.000	-0.013	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	720.000	-5.499	0.000	8.817	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
	722.000	-5.522	0.000	8.818	0.000	0.000	0.000	0.000	0.001	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	724.000	-5.496	0.000	8.818	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
	726.000	-5.469	0.000	8.818	0.000	0.000	0.000	0.000	0.020	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	728.000	-5.416	0.000	8.818	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
	730.000	-5.193	0.000	8.818	0.000	0.000	0.000	0.000	0.098	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	732.000	-5.024	0.000	8.818	0.000	0.000	0.000	0.000	0.078	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	734.000	-4.882	0.000	8.818	0.000	0.000	0.000	0.000	0.059	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	736.000	-4.787	0.000	8.818	0.000	0.000	0.000	0.000	0.063	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	738.000	-4.631	0.000	8.818	0.000	0.000	0.000	0.000	0.057	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	740.000	-4.560	0.000	8.818	0.000	0.000	0.000	0.000	0.032	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	742.000	-4.502	0.000	8.818	0.000	0.000	0.000	0.000	0.018	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	744.000	-4.489	0.000	8.818	0.000	0.000	0.000	0.000	0.000	0.000
	END	END	NEW SURGE	NEW SURGE						



OF	780.000	-2.958	0.000	8.819	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
	782.000	-2.885	0.000	8.819	0.000	0.000	0.000	0.000	-0.017	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	784.000	-3.024	0.000	8.819	0.000	0.000	0.000	0.000	-0.082	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	786.000	-3.213	0.000	8.820	0.000	0.000	0.000	0.000	-0.073	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	788.000	-3.318	0.000	8.820	0.000	0.000	0.000	0.000	-0.049	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	790.000	-3.410	0.000	8.820	0.000	0.000	0.000	0.000	-0.042	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	792.000	-3.485	0.000	8.820	0.000	0.000	0.000	0.000	-0.090	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	794.000	-3.770	0.000	8.820	0.000	0.000	0.000	0.000	-0.140	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	796.000	-4.044	0.000	8.820	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
	798.000	-4.035	0.000	8.820	0.000	0.000	0.000	0.000	0.029	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	800.000	-3.929	0.000	8.820	0.000	0.000	0.000	0.000	0.053	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	802.000	-3.822	0.000	8.820	0.000	0.000	0.000	0.000	0.053	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	804.000	-3.716	0.000	8.820	0.000	0.000	0.000	0.000	0.078	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	806.000	-3.510	0.000	8.820	0.000	0.000	0.000	0.000	0.085	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	808.000	-3.375	0.000	8.820	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
	810.000	-3.327	0.000	8.820	0.000	0.000	0.000	0.000	0.015	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	812.000	-3.316	0.000	8.820	0.000	0.000	0.000	0.000	0.054	0.000
	END	END	NEW SURGE	NEW SURGE						

IF	872.000	1.341	0.000	8.820	0.000	0.000	0.000	0.000	0.117	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	876.000	1.388	0.000	8.820	0.000	0.000	0.000	0.000	0.079	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	878.000	1.812	0.000	8.820	0.000	0.000	0.000	0.000	0.155	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	880.000	2.010	0.000	8.820	0.000	0.000	0.000	0.000	0.076	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	882.000	2.115	0.000	8.820	0.000	0.000	0.000	0.000	0.046	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	884.000	2.194	0.000	8.820	0.000	0.000	0.000	0.000	0.109	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	886.000	2.551	0.000	8.820	0.000	0.000	0.000	0.000	0.115	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	888.000	2.653	0.000	8.820	0.000	0.000	0.000	0.000	0.058	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	890.000	2.781	0.000	8.820	0.000	0.000	0.000	0.000	0.087	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	892.000	3.000	0.000	8.820	0.000	0.000	0.000	0.000	0.167	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	894.000	3.447	0.000	8.820	0.000	0.000	0.000	0.000	0.183	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	896.000	3.732	0.000	8.820	0.000	0.000	0.000	0.000	0.131	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	898.000	3.972	0.000	8.820	0.000	0.000	0.000	0.000	0.067	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	900.000	4.001	0.000	8.820	0.000	0.000	0.000	0.000	-0.009	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	902.000	3.936	0.000	8.820	0.000	0.000	0.000	0.000	0.000	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	904.000	4.002	0.000	8.820	0.000	0.000	0.000	0.000	0.097	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	906.000	4.323	0.000	8.820	0.000	0.000	0.000	0.000	0.161	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	908.000	4.644	0.000	8.820	0.000	0.000	0.000	0.000	0.171	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	910.000	5.006	0.000	8.820	0.000	0.000	0.000	0.000	0.169	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	912.000	5.322	0.000	8.820	0.000	0.000	0.000	0.000	0.154	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	914.000	5.622	0.000	8.820	0.000	0.000	0.000	0.000	0.161	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	915.400	5.870	0.000	8.821	0.000	0.000	0.000	0.000	0.241	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	918.600	6.732	0.000	8.829	0.000	0.000	0.000	0.000	0.447	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	921.900	8.774	0.000	9.349	0.000	0.000	0.000	0.000	0.623	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	922.800	9.349	0.000	9.349	0.000	0.000	0.000	0.000	0.639	0.000
-----END OF TRANSECT-----										

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

1

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	4.17	9.89
OF	2.00	4.17	9.89
OF	4.00	4.18	9.89
OF	6.00	4.18	9.89
OF	8.00	4.18	9.89
OF	10.00	4.18	9.89
OF	12.00	4.18	9.89
OF	14.00	4.19	9.89
OF	16.00	4.19	9.89
OF	18.00	4.19	9.89
OF	20.00	4.19	9.89
OF	22.00	4.19	9.89
OF	24.00	4.20	9.89
OF	26.00	4.20	9.89
OF	28.00	4.20	9.89
OF	30.00	4.20	9.89
OF	32.00	4.21	9.89
OF	34.00	4.21	9.89
OF	36.00	4.21	9.89
OF	38.00	4.22	9.89
OF	40.00	4.22	9.89

OF	42.00	4.22	9.89	11.77
OF	44.00	4.22	9.89	11.77
OF	46.00	4.23	9.89	11.78
OF	48.00	4.23	9.89	11.78
OF	50.00	4.23	9.89	11.78
OF	52.00	4.23	9.89	11.78
OF	54.00	4.24	9.89	11.78
OF	56.00	4.24	9.89	11.79
OF	58.00	4.24	9.89	11.79
OF	60.00	4.25	9.89	11.79
OF	62.00	4.25	9.89	11.79
OF	64.00	4.25	9.89	11.79
OF	66.00	4.25	9.89	11.80
OF	68.00	4.26	9.89	11.80
OF	70.00	4.26	9.89	11.80
OF	72.00	4.26	9.89	11.80
OF	74.00	4.27	9.89	11.80
OF	76.00	4.27	9.89	11.81
OF	78.00	4.27	9.89	11.81
OF	80.00	4.27	9.89	11.81
OF	82.00	4.28	9.89	11.81
OF	84.00	4.28	9.89	11.81
OF	86.00	4.28	9.89	11.82
OF	88.00	4.29	9.89	11.82
OF	90.00	4.29	9.89	11.82
OF	92.00	4.29	9.89	11.82
OF	94.00	4.29	9.89	11.82
OF	96.00	4.30	9.89	11.83
OF	98.00	4.30	9.89	11.83
OF	100.00	4.30	9.89	11.83
OF	102.00	4.30	9.89	11.83
OF	104.00	4.31	9.89	11.83
OF	106.00	4.31	9.89	11.83
OF	108.00	4.31	9.89	11.84
OF	110.00	4.31	9.89	11.84
OF	112.00	4.32	9.89	11.84
OF	114.00	4.32	9.89	11.84
OF	116.00	4.32	9.89	11.84
OF	118.00	4.32	9.89	11.85
OF	120.00	4.33	9.89	11.85
OF	122.00	4.33	9.89	11.85
OF	124.00	4.33	9.89	11.85
OF	126.00	4.33	9.89	11.85
OF	128.00	4.34	9.89	11.85
OF	130.00	4.34	9.89	11.86
OF	132.00	4.34	9.89	11.86
OF	134.00	4.35	9.89	11.86
OF	136.00	4.35	9.89	11.86
OF	138.00	4.35	9.89	11.86
OF	140.00	4.35	9.89	11.87
OF	142.00	4.36	9.89	11.87
OF	144.00	4.36	9.89	11.87
OF	146.00	4.36	9.89	11.87
OF	148.00	4.37	9.89	11.87
OF	150.00	4.37	9.89	11.88
OF	152.00	4.37	9.89	11.88
OF	154.00	4.38	9.89	11.88
OF	156.00	4.38	9.89	11.88
OF	158.00	4.38	9.89	11.88
OF	160.00	4.38	9.89	11.89
OF	162.00	4.39	9.89	11.89
OF	164.00	4.39	9.89	11.89
OF	166.00	4.39	9.89	11.89
OF	168.00	4.40	9.89	11.90
OF	170.00	4.40	9.89	11.90
OF	172.00	4.40	9.89	11.90
OF	174.00	4.41	9.89	11.90
OF	176.00	4.41	9.89	11.90
OF	178.00	4.41	9.89	11.91
OF	180.00	4.41	9.89	11.91
OF	182.00	4.42	9.89	11.91
OF	184.00	4.42	9.89	11.91
OF	186.00	4.42	9.89	11.91
OF	188.00	4.43	9.89	11.92
OF	190.00	4.43	9.89	11.92
OF	192.00	4.43	9.89	11.92
OF	194.00	4.43	9.89	11.92
OF	196.00	4.43	9.89	11.92
OF	198.00	4.43	9.89	11.92
OF	200.00	4.44	9.89	11.92
OF	202.00	4.44	9.89	11.92
OF	204.00	4.44	9.89	11.93
OF	206.00	4.44	9.89	11.93
OF	208.00	4.44	9.89	11.93
OF	210.00	4.45	9.89	11.93
OF	212.00	4.45	9.89	11.93
OF	214.00	4.45	9.89	11.93
OF	216.00	4.45	9.89	11.93
OF	218.00	4.45	9.89	11.93
OF	220.00	4.45	9.89	11.94
OF	222.00	4.46	9.89	11.94
OF	224.00	4.46	9.89	11.94
OF	226.00	4.46	9.89	11.94
OF	228.00	4.47	9.89	11.94
OF	230.00	4.47	9.89	11.95
OF	232.00	4.47	9.89	11.95
OF	234.00	4.48	9.89	11.95
OF	236.00	4.48	9.89	11.95
OF	238.00	4.48	9.89	11.96
OF	240.00	4.49	9.89	11.96
OF	242.00	4.49	9.89	11.96
OF	244.00	4.49	9.89	11.96

OF	246.00	4.50	9.89	11.97
OF	248.00	4.50	9.89	11.97
OF	250.00	4.51	9.89	11.97
OF	252.00	4.51	9.89	11.97
OF	254.00	4.51	9.89	11.98
OF	256.00	4.52	9.89	11.98
OF	258.00	4.52	9.89	11.98
OF	260.00	4.52	9.89	11.98
OF	262.00	4.53	9.89	11.99
OF	264.00	4.53	9.89	11.99
OF	266.00	4.54	9.89	11.99
OF	268.00	4.54	9.89	12.00
OF	270.00	4.54	9.89	12.00
OF	272.00	4.55	9.89	12.00
OF	274.00	4.55	9.89	12.00
OF	276.00	4.56	9.89	12.01
OF	278.00	4.56	9.89	12.01
OF	280.00	4.56	9.89	12.01
OF	282.00	4.57	9.89	12.02
OF	284.00	4.57	9.89	12.02
OF	286.00	4.58	9.89	12.02
OF	288.00	4.58	9.89	12.02
OF	290.00	4.58	9.89	12.03
OF	292.00	4.59	9.89	12.03
OF	294.00	4.59	9.89	12.03
OF	296.00	4.60	9.89	12.03
OF	298.00	4.60	9.89	12.04
OF	300.00	4.60	9.89	12.04
OF	302.00	4.61	9.89	12.04
OF	304.00	4.61	9.89	12.05
OF	306.00	4.62	9.89	12.05
OF	308.00	4.62	9.89	12.05
OF	310.00	4.62	9.89	12.05
OF	312.00	4.63	9.89	12.06
OF	314.00	4.63	9.89	12.06
OF	316.00	4.64	9.89	12.06
OF	318.00	4.64	9.89	12.07
OF	320.00	4.64	9.89	12.07
OF	322.00	4.65	9.89	12.07
OF	324.00	4.65	9.89	12.07
OF	326.00	4.66	9.89	12.08
OF	328.00	4.66	9.89	12.08
OF	330.00	4.67	9.89	12.08
OF	332.00	4.67	9.89	12.09
OF	334.00	4.67	9.89	12.09
OF	336.00	4.68	9.89	12.09
OF	338.00	4.68	9.89	12.10
OF	340.00	4.69	9.89	12.10
OF	342.00	4.69	9.89	12.10
OF	344.00	4.70	9.89	12.11
OF	346.00	4.70	9.89	12.11
OF	348.00	4.71	9.89	12.11
OF	350.00	4.71	9.89	12.12
OF	352.00	4.72	9.89	12.12
OF	354.00	4.72	9.89	12.12
OF	356.00	4.73	9.89	12.13
OF	358.00	4.73	9.89	12.13
OF	360.00	4.74	9.89	12.13
OF	362.00	4.74	9.89	12.14
OF	364.00	4.75	9.89	12.14
OF	366.00	4.75	9.89	12.14
OF	368.00	4.76	9.89	12.15
OF	370.00	4.76	9.89	12.15
OF	372.00	4.77	9.89	12.15
OF	374.00	4.77	9.89	12.16
OF	376.00	4.78	9.89	12.16
OF	378.00	4.78	9.89	12.16
OF	380.00	4.79	9.89	12.17
OF	382.00	4.79	9.89	12.17
OF	384.00	4.80	9.89	12.18
OF	386.00	4.80	9.89	12.18
OF	388.00	4.81	9.89	12.18
OF	390.00	4.81	9.89	12.19
OF	392.00	4.82	9.89	12.19
OF	394.00	4.83	9.89	12.20
OF	396.00	4.83	9.89	12.20
OF	398.00	4.84	9.89	12.20
OF	400.00	4.84	9.89	12.21
OF	402.00	4.84	9.89	12.21
OF	404.00	4.85	9.89	12.21
OF	406.00	4.85	9.89	12.21
OF	408.00	4.86	9.89	12.22
OF	410.00	4.86	9.89	12.22
OF	412.00	4.86	9.89	12.22
OF	414.00	4.87	9.89	12.22
OF	416.00	4.87	9.89	12.23
OF	418.00	4.87	9.89	12.23
OF	420.00	4.88	9.89	12.23
OF	422.00	4.88	9.89	12.24
OF	424.00	4.89	9.89	12.24
OF	426.00	4.89	9.89	12.24
OF	428.00	4.90	9.89	12.24
OF	430.00	4.90	9.89	12.25
OF	432.00	4.90	9.89	12.25
OF	434.00	4.91	9.89	12.25
OF	436.00	4.91	9.89	12.26
OF	438.00	4.92	9.89	12.26
OF	440.00	4.92	9.89	12.26
OF	442.00	4.92	9.89	12.26
OF	444.00	4.93	9.89	12.27
OF	446.00	4.93	9.89	12.27
OF	448.00	4.94	9.89	12.27

OF	450.00	4.94	9.89	12.28
OF	452.00	4.95	9.89	12.28
OF	454.00	4.95	9.89	12.28
OF	456.00	4.95	9.89	12.29
OF	458.00	4.96	9.89	12.29
OF	460.00	4.96	9.89	12.29
OF	462.00	4.97	9.89	12.29
OF	464.00	4.97	9.89	12.30
OF	466.00	4.97	9.89	12.30
OF	468.00	4.98	9.89	12.30
OF	470.00	4.98	9.89	12.30
OF	472.00	4.98	9.89	12.31
OF	474.00	4.99	9.89	12.31
OF	476.00	4.99	9.89	12.31
OF	478.00	5.00	9.89	12.32
OF	480.00	5.00	9.89	12.32
OF	482.00	5.00	9.89	12.32
OF	484.00	5.01	9.89	12.32
OF	486.00	5.01	9.89	12.33
OF	488.00	5.02	9.89	12.33
OF	490.00	5.02	9.89	12.33
OF	492.00	5.03	9.89	12.34
OF	494.00	5.03	9.89	12.34
OF	496.00	5.04	9.89	12.34
OF	498.00	5.04	9.89	12.35
OF	500.00	5.05	9.89	12.35
OF	502.00	5.05	9.89	12.35
OF	504.00	5.06	9.89	12.36
OF	506.00	5.06	9.89	12.36
OF	508.00	5.06	9.89	12.36
OF	510.00	5.07	9.89	12.37
OF	512.00	5.07	9.89	12.37
OF	514.00	5.08	9.89	12.37
OF	516.00	5.08	9.89	12.38
OF	518.00	5.09	9.89	12.38
OF	520.00	5.09	9.89	12.38
OF	522.00	5.10	9.89	12.39
OF	524.00	5.10	9.89	12.39
OF	526.00	5.11	9.89	12.39
OF	528.00	5.11	9.89	12.40
OF	530.00	5.12	9.89	12.40
OF	532.00	5.12	9.89	12.40
OF	534.00	5.13	9.89	12.41
OF	536.00	5.13	9.89	12.41
OF	538.00	5.14	9.89	12.41
OF	540.00	5.14	9.89	12.42
OF	542.00	5.15	9.89	12.42
OF	544.00	5.16	9.89	12.43
OF	546.00	5.17	9.89	12.44
OF	548.00	5.18	9.89	12.44
OF	550.00	5.19	9.89	12.45
OF	552.00	5.19	9.89	12.45
OF	554.00	5.20	9.89	12.46
OF	556.00	5.21	9.89	12.47
OF	558.00	6.05	9.89	13.05
OF	560.00	6.04	9.89	13.05
OF	562.00	6.04	9.89	13.04
OF	564.00	6.03	9.89	13.04
OF	566.00	6.04	9.89	13.05
OF	568.00	6.06	9.89	13.06
OF	570.00	6.07	9.89	13.07
OF	572.00	6.08	9.89	13.07
OF	574.00	6.08	9.89	13.08
OF	576.00	6.09	9.89	13.08
OF	578.00	6.09	9.89	13.08
OF	580.00	6.09	9.89	13.08
OF	582.00	6.09	9.89	13.08
OF	584.00	6.10	9.89	13.09
OF	586.00	6.10	9.89	13.09
OF	588.00	6.12	9.89	13.10
OF	590.00	6.12	9.89	13.10
OF	592.00	6.10	9.89	13.09
OF	594.00	6.08	9.89	13.07
OF	596.00	6.06	9.89	13.06
OF	598.00	6.05	9.89	13.05
OF	600.00	6.06	9.89	13.06
OF	602.00	6.07	9.89	13.07
OF	604.00	6.10	9.89	13.09
OF	606.00	6.10	9.89	13.09
OF	608.00	6.08	9.89	13.07
OF	610.00	6.06	9.89	13.06
OF	612.00	6.06	9.89	13.06
OF	614.00	6.10	9.89	13.09
OF	616.00	6.11	9.89	13.09
OF	618.00	6.10	9.89	13.09
OF	620.00	6.10	9.89	13.09
OF	622.00	6.10	9.89	13.09
OF	624.00	6.09	9.89	13.08
OF	626.00	6.08	9.89	13.08
OF	628.00	6.08	9.89	13.07
OF	630.00	6.07	9.89	13.07
OF	632.00	6.07	9.89	13.07
OF	634.00	6.08	9.89	13.08
OF	636.00	6.09	9.89	13.08
OF	638.00	6.11	9.89	13.10
OF	640.00	6.13	9.89	13.11
OF	642.00	6.15	9.89	13.12
OF	644.00	6.16	9.89	13.13
OF	646.00	6.14	9.89	13.12
OF	648.00	6.13	9.89	13.11
OF	650.00	6.11	9.89	13.10
OF	652.00	6.10	9.89	13.09

OF	654.00	6.09	9.89	13.08
OF	656.00	6.08	9.89	13.07
OF	658.00	6.07	9.89	13.07
OF	660.00	6.08	9.89	13.08
OF	662.00	6.10	9.89	13.09
OF	664.00	6.10	9.89	13.09
OF	666.00	6.08	9.89	13.08
OF	668.00	6.06	9.89	13.06
OF	670.00	6.07	9.89	13.07
OF	672.00	6.09	9.89	13.08
OF	674.00	6.12	9.89	13.10
OF	676.00	6.14	9.89	13.12
OF	678.00	6.14	9.89	13.12
OF	680.00	6.13	9.89	13.11
OF	682.00	6.12	9.89	13.10
OF	684.00	6.11	9.89	13.09
OF	686.00	6.10	9.89	13.09
OF	688.00	6.09	9.89	13.08
OF	690.00	6.08	9.89	13.07
OF	692.00	6.09	9.89	13.08
OF	694.00	6.12	9.89	13.10
OF	696.00	6.14	9.89	13.12
OF	698.00	6.15	9.89	13.12
OF	700.00	6.16	9.89	13.13
OF	702.00	6.16	9.89	13.13
OF	704.00	6.14	9.89	13.11
OF	706.00	6.11	9.89	13.10
OF	708.00	6.06	9.89	13.06
OF	710.00	6.05	9.89	13.05
OF	712.00	6.05	9.89	13.05
OF	714.00	6.05	9.89	13.05
OF	716.00	6.06	9.89	13.06
OF	718.00	6.05	9.89	13.05
OF	720.00	6.05	9.89	13.05
OF	722.00	6.05	9.89	13.05
OF	724.00	6.05	9.89	13.05
OF	726.00	6.06	9.89	13.06
OF	728.00	6.06	9.89	13.06
OF	730.00	6.10	9.89	13.09
OF	732.00	6.12	9.89	13.10
OF	734.00	6.14	9.89	13.12
OF	736.00	6.16	9.89	13.13
OF	738.00	6.19	9.89	13.15
OF	740.00	6.20	9.89	13.16
OF	742.00	6.21	9.89	13.16
OF	744.00	6.21	9.89	13.16
OF	746.00	6.21	9.89	13.16
OF	748.00	6.22	9.89	13.17
OF	750.00	6.23	9.89	13.18
OF	752.00	6.21	9.89	13.17
OF	754.00	6.19	9.89	13.16
OF	756.00	6.20	9.89	13.16
OF	758.00	6.21	9.89	13.16
OF	760.00	6.21	9.89	13.17
OF	762.00	6.22	9.89	13.18
OF	764.00	6.25	9.89	13.19
OF	766.00	6.29	9.89	13.22
OF	768.00	6.30	9.89	13.23
OF	770.00	6.35	9.89	13.27
OF	772.00	6.43	9.89	13.32
OF	774.00	6.44	9.89	13.33
OF	776.00	6.44	9.89	13.32
OF	778.00	6.46	9.89	13.34
OF	780.00	6.49	9.89	13.36
OF	782.00	6.51	9.89	13.38
OF	784.00	6.48	9.89	13.36
OF	786.00	6.44	9.89	13.33
OF	788.00	6.42	9.89	13.32
OF	790.00	6.41	9.89	13.30
OF	792.00	6.39	9.89	13.29
OF	794.00	6.34	9.89	13.26
OF	796.00	6.29	9.89	13.22
OF	798.00	6.29	9.89	13.23
OF	800.00	6.31	9.89	13.24
OF	802.00	6.33	9.89	13.25
OF	804.00	6.35	9.89	13.27
OF	806.00	6.39	9.89	13.29
OF	808.00	6.42	9.89	13.31
OF	810.00	6.43	9.89	13.32
OF	812.00	6.43	9.89	13.32
OF	814.00	6.47	9.89	13.35
OF	816.00	6.49	9.89	13.37
OF	818.00	6.52	9.89	13.38
OF	820.00	6.52	9.89	13.39
OF	822.00	6.54	9.89	13.40
OF	824.00	6.53	9.89	13.39
OF	826.00	6.52	9.89	13.39
OF	828.00	6.53	9.89	13.39
OF	830.00	6.55	9.89	13.40
OF	832.00	6.55	9.89	13.40
OF	834.00	6.55	9.89	13.40
OF	836.00	6.55	9.89	13.41
OF	838.00	6.54	9.89	13.40
OF	840.00	6.52	9.89	13.38
OF	842.00	6.49	9.89	13.37
OF	844.00	6.50	9.89	13.37
OF	846.00	6.49	9.89	13.36
IF	872.00	5.70	9.89	12.81
IF	876.00	5.66	9.89	12.79
IF	878.00	5.35	9.89	12.56
IF	880.00	5.20	9.89	12.46
IF	882.00	5.12	9.89	12.41

IF	884.00	5.06	9.89	12.36
IF	886.00	4.80	9.89	12.18
IF	888.00	4.72	9.89	12.12
IF	890.00	4.62	9.89	12.06
IF	892.00	4.46	9.89	11.94
IF	894.00	4.12	9.89	11.70
IF	896.00	3.91	9.89	11.55
IF	898.00	3.72	9.89	11.43
IF	900.00	3.70	9.89	11.41
IF	902.00	3.72	9.89	11.42
IF	904.00	3.70	9.89	11.41
IF	906.00	3.46	9.89	11.24
IF	908.00	3.21	9.89	11.07
IF	910.00	2.94	9.89	10.88
IF	912.00	2.70	9.89	10.71
IF	914.00	2.47	9.89	10.55
IF	915.40	2.28	9.89	10.42
IF	918.60	1.62	9.89	9.97
IF	921.90	0.45	9.89	9.66
IF	922.80	0.01	9.89	9.35

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
698.00	1.00	8.82
722.00	1.00	8.82
748.00	1.00	8.82
786.00	1.00	8.82
915.40	1.00	8.82
918.60	1.00	8.83
921.90	1.00	9.35

PART5 LOCATION OF V ZONES  
 STATION OF GUTTER LOCATION OF ZONE  
 909.56 WINDWARD

PART6 NUMBERED A ZONES AND V ZONES				
STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF	
0.00	11.74			
556.11	12.50	V22 EL=12	120	
696.00	13.12	V22 EL=13	120	
698.00	13.12	V22 EL=13	120	
720.00	13.05	V22 EL=13	120	
722.00	13.05	V22 EL=13	120	
746.00	13.16	V22 EL=13	120	
748.00	13.17	V22 EL=13	120	
784.00	13.36	V22 EL=13	120	
786.00	13.33	V22 EL=13	120	
879.23	12.50	V22 EL=12	120	
896.85	11.50	V22 EL=11	120	
909.56	10.92	A19 EL=11	95	
914.00	10.55	A19 EL=11	95	
914.52	10.50	A19 EL=10	95	
915.40	10.42	A19 EL=10	95	
918.60	9.97	A19 EL=10	95	
921.90	9.66	A19 EL=10	95	
922.37	9.50	A19 EL= 9	95	
922.80	9.35			

ZONE TERMINATED AT END OF TRANSECT  
 PART 7 POSTSCRIPT NOTES

PS# 1 START(419773.2061,4843868.0777)  
 PS# 2 END(420055.5591,4844000.8806)

-1.000000e+00