

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

Executed on: Thu Apr 2 11:05:19 2020

Input file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Kennebunkport\3\_whafis\whafis4\YK-109.dat

Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Kennebunkport\3\_whafis\whafis4\YK-109.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	-5.600	1.000	1.000	9.010	12.098	13.810	56.140	0.015	0.000
OF	3.300	-5.549	0.000	9.011	0.000	0.000	0.000	0.000	0.015	0.000
OF	6.600	-5.497	0.000	9.011	0.000	0.000	0.000	0.000	0.016	0.000
OF	9.800	-5.446	0.000	9.012	0.000	0.000	0.000	0.000	0.016	0.000
OF	13.100	-5.395	0.000	9.012	0.000	0.000	0.000	0.000	0.015	0.000
OF	16.400	-5.344	0.000	9.013	0.000	0.000	0.000	0.000	0.015	0.000
OF	19.700	-5.293	0.000	9.013	0.000	0.000	0.000	0.000	0.015	0.000
OF	23.000	-5.241	0.000	9.014	0.000	0.000	0.000	0.000	0.016	0.000
OF	26.200	-5.190	0.000	9.015	0.000	0.000	0.000	0.000	0.016	0.000
OF	29.500	-5.139	0.000	9.015	0.000	0.000	0.000	0.000	0.015	0.000
OF	32.800	-5.088	0.000	9.016	0.000	0.000	0.000	0.000	0.014	0.000
OF	36.100	-5.044	0.000	9.017	0.000	0.000	0.000	0.000	0.011	0.000
OF	39.400	-5.015	0.000	9.018	0.000	0.000	0.000	0.000	0.009	0.000
OF	42.700	-4.985	0.000	9.019	0.000	0.000	0.000	0.000	0.009	0.000
OF	45.900	-4.956	0.000	9.020	0.000	0.000	0.000	0.000	0.009	0.000
OF	49.200	-4.926	0.000	9.021	0.000	0.000	0.000	0.000	0.009	0.000
OF	52.500	-4.897	0.000	9.022	0.000	0.000	0.000	0.000	0.009	0.000
OF	55.800	-4.866	0.000	9.023	0.000	0.000	0.000	0.000	0.010	0.000
OF	59.100	-4.827	0.000	9.024	0.000	0.000	0.000	0.000	0.012	0.000
OF	62.300	-4.788	0.000	9.026	0.000	0.000	0.000	0.000	0.012	0.000
OF	65.600	-4.749	0.000	9.026	0.000	0.000	0.000	0.000	0.012	0.000
OF	68.900	-4.710	0.000	9.028	0.000	0.000	0.000	0.000	0.012	0.000
OF	72.200	-4.670	0.000	9.029	0.000	0.000	0.000	0.000	0.012	0.000
OF	75.500	-4.631	0.000	9.030	0.000	0.000	0.000	0.000	0.012	0.000
OF	78.700	-4.592	0.000	9.031	0.000	0.000	0.000	0.000	0.012	0.000
OF	82.000	-4.553	0.000	9.032	0.000	0.000	0.000	0.000	0.012	0.000
OF	85.300	-4.514	0.000	9.034	0.000	0.000	0.000	0.000	0.012	0.000
OF	88.600	-4.475	0.000	9.035	0.000	0.000	0.000	0.000	0.012	0.000
OF	91.900	-4.435	0.000	9.036	0.000	0.000	0.000	0.000	0.012	0.000
OF	95.100	-4.396	0.000	9.038	0.000	0.000	0.000	0.000	0.012	0.000
OF	98.400	-4.357	0.000	9.039	0.000	0.000	0.000	0.000	0.012	0.000
OF	101.700	-4.318	0.000	9.040	0.000	0.000	0.000	0.000	0.012	0.000
OF	105.000	-4.279	0.000	9.042	0.000	0.000	0.000	0.000	0.012	0.000
OF	108.300	-4.240	0.000	9.044	0.000	0.000	0.000	0.000	0.012	0.000
OF	111.500	-4.200	0.000	9.046	0.000	0.000	0.000	0.000	0.012	0.000
OF	114.800	-4.161	0.000	9.047	0.000	0.000	0.000	0.000	0.010	0.000
OF	118.100	-4.133	0.000	9.049	0.000	0.000	0.000	0.000	0.005	0.000
OF	121.400	-4.127	0.000	9.051	0.000	0.000	0.000	0.000	0.002	0.000
OF	124.700	-4.121	0.000	9.053	0.000	0.000	0.000	0.000	0.002	0.000
OF	128.000	-4.115	0.000	9.055	0.000	0.000	0.000	0.000	0.002	0.000
OF	131.200	-4.109	0.000	9.057	0.000	0.000	0.000	0.000	0.002	0.000
OF	134.500	-4.102	0.000	9.059	0.000	0.000	0.000	0.000	0.002	0.000
OF	137.800	-4.096	0.000	9.061	0.000	0.000	0.000	0.000	0.002	0.000
OF	141.100	-4.090	0.000	9.063	0.000	0.000	0.000	0.000	0.002	0.000
OF	144.400	-4.084	0.000	9.064	0.000	0.000	0.000	0.000	0.002	0.000
OF	147.600	-4.078	0.000	9.066	0.000	0.000	0.000	0.000	0.002	0.000
OF	150.900	-4.072	0.000	9.067	0.000	0.000	0.000	0.000	0.002	0.000
OF	154.200	-4.066	0.000	9.069	0.000	0.000	0.000	0.000	0.002	0.000
OF	157.500	-4.060	0.000	9.070	0.000	0.000	0.000	0.000	0.002	0.000
OF	160.800	-4.054	0.000	9.072	0.000	0.000	0.000	0.000	0.002	0.000
OF	164.000	-4.048	0.000	9.073	0.000	0.000	0.000	0.000	0.002	0.000
OF	167.300	-4.042	0.000	9.075	0.000	0.000	0.000	0.000	0.002	0.000
OF	170.600	-4.036	0.000	9.076	0.000	0.000	0.000	0.000	0.002	0.000
OF	173.900	-4.030	0.000	9.077	0.000	0.000	0.000	0.000	0.002	0.000
OF	177.200	-4.024	0.000	9.079	0.000	0.000	0.000	0.000	0.002	0.000
OF	180.400	-4.018	0.000	9.080	0.000	0.000	0.000	0.000	0.002	0.000
OF	183.700	-4.012	0.000	9.082	0.000	0.000	0.000	0.000	0.002	0.000
OF	187.000	-4.006	0.000	9.083	0.000	0.000	0.000	0.000	0.001	0.000
OF	190.300	-4.007	0.000	9.085	0.000	0.000	0.000	0.000	0.003	0.000
OF	193.600	-3.987	0.000	9.086	0.000	0.000	0.000	0.000	0.016	0.000
OF	196.800	-3.902	0.000	9.086	0.000	0.000	0.000	0.000	0.026	0.000
OF	200.100	-3.818	0.000	9.087	0.000	0.000	0.000	0.000	0.026	0.000
OF	203.400	-3.733	0.000	9.087	0.000	0.000	0.000	0.000	0.026	0.000
OF	206.700	-3.649	0.000	9.088	0.000	0.000	0.000	0.000	0.026	0.000
OF	210.000	-3.564	0.000	9.089	0.000	0.000	0.000	0.000	0.026	0.000
OF	213.300	-3.480	0.000	9.090	0.000	0.000	0.000	0.000	0.026	0.000
OF	216.500	-3.395	0.000	9.091	0.000	0.000	0.000	0.000	0.026	0.000
OF	219.800	-3.311	0.000	9.092	0.000	0.000	0.000	0.000	0.026	0.000
OF	223.100	-3.226	0.000	9.093	0.000	0.000	0.000	0.000	0.026	0.000
OF	226.400	-3.141	0.000	9.094	0.000	0.000	0.000	0.000	0.026	0.000
OF	229.700	-3.057	0.000	9.095	0.000	0.000	0.000	0.000	0.026	0.000
OF	232.900	-2.972	0.000	9.096	0.000	0.000	0.000	0.000	0.026	0.000
OF	236.200	-2.888	0.000	9.097	0.000	0.000	0.000	0.000	0.026	0.000
OF	239.500	-2.803	0.000	9.099	0.000	0.000	0.000	0.000	0.026	0.000
OF	242.800	-2.719	0.000	9.100	0.000	0.000	0.000	0.000	0.026	0.000
OF	246.100	-2.634	0.000	9.101	0.000	0.000	0.000	0.000	0.026	0.000
OF	249.300	-2.550	0.000	9.102	0.000	0.000	0.000	0.000	0.026	0.000
OF	252.600	-2.465	0.000	9.104	0.000	0.000	0.000	0.000	0.026	0.000
OF	255.900	-2.381	0.000	9.105	0.000	0.000	0.000	0.000	0.026	0.000
OF	259.200	-2.296	0.000	9.107	0.000	0.000	0.000	0.000	0.026	0.000
OF	262.500	-2.208	0.000	9.108	0.000	0.000	0.000	0.000	0.029	0.000
OF	265.700	-2.108	0.000	9.110	0.000	0.000	0.000	0.000	0.031	0.000
OF	269.000	-2.007	0.000	9.111	0.000	0.000	0.000	0.000	0.024	0.000
OF	272.300	-1.947	0.000	9.113	0.000	0.000	0.000	0.000	0.017	0.000
OF	275.600	-1.897	0.000	9.115	0.000	0.000	0.000	0.000	0.015	0.000
OF	278.900	-1.847	0.000	9.117	0.000	0.000	0.000	0.000	0.015	0.000
OF	282.200	-1.797	0.000	9.119	0.000	0.000	0.000	0.000	0.015	0.000
OF	285.400	-1.747	0.000	9.122	0.000	0.000	0.000	0.000	0.015	0.000
OF	288.700	-1.696	0.000	9.123	0.000	0.000	0.000	0.000	0.015	0.000
OF	292.000	-1.646	0.000	9.126	0.000	0.000	0.000	0.000	0.015	0.000
OF	295.300	-1.596	0.000	9.128	0.000	0.000	0.000	0.000	0.016	0.000
OF	298.600	-1.543	0.000	9.130	0.000	0.000	0.000	0.000	0.017	0.000
OF	301.800	-1.489	0.000	9.132	0.000	0.000	0.000	0.000	0.017	0.000

OF	305.100	-1.434	0.000	9.134	0.000	0.000	0.000	0.000	0.016	0.000
OF	308.400	-1.380	0.000	9.136	0.000	0.000	0.000	0.000	0.016	0.000
OF	311.700	-1.326	0.000	9.138	0.000	0.000	0.000	0.000	0.016	0.000
OF	315.000	-1.271	0.000	9.140	0.000	0.000	0.000	0.000	0.017	0.000
OF	318.200	-1.217	0.000	9.142	0.000	0.000	0.000	0.000	0.017	0.000
OF	321.500	-1.163	0.000	9.144	0.000	0.000	0.000	0.000	0.016	0.000
OF	324.800	-1.108	0.000	9.146	0.000	0.000	0.000	0.000	0.016	0.000
OF	328.100	-1.054	0.000	9.148	0.000	0.000	0.000	0.000	0.016	0.000
OF	331.400	-1.000	0.000	9.150	0.000	0.000	0.000	0.000	0.017	0.000
OF	334.600	-0.945	0.000	9.152	0.000	0.000	0.000	0.000	0.017	0.000
OF	337.900	-0.891	0.000	9.154	0.000	0.000	0.000	0.000	0.016	0.000
OF	341.200	-0.837	0.000	9.156	0.000	0.000	0.000	0.000	0.016	0.000
OF	344.500	-0.782	0.000	9.158	0.000	0.000	0.000	0.000	0.016	0.000
OF	347.800	-0.728	0.000	9.160	0.000	0.000	0.000	0.000	0.017	0.000
OF	351.000	-0.674	0.000	9.162	0.000	0.000	0.000	0.000	0.017	0.000
OF	354.300	-0.619	0.000	9.165	0.000	0.000	0.000	0.000	0.016	0.000
OF	357.600	-0.565	0.000	9.167	0.000	0.000	0.000	0.000	0.016	0.000
OF	360.900	-0.511	0.000	9.168	0.000	0.000	0.000	0.000	0.016	0.000
OF	364.200	-0.456	0.000	9.171	0.000	0.000	0.000	0.000	0.017	0.000
OF	367.500	-0.397	0.000	9.173	0.000	0.000	0.000	0.000	0.021	0.000
OF	370.700	-0.320	0.000	9.175	0.000	0.000	0.000	0.000	0.024	0.000
OF	374.000	-0.243	0.000	9.177	0.000	0.000	0.000	0.000	0.023	0.000
OF	377.300	-0.166	0.000	9.179	0.000	0.000	0.000	0.000	0.023	0.000
OF	380.600	-0.089	0.000	9.181	0.000	0.000	0.000	0.000	0.023	0.000
OF	383.900	-0.012	0.000	9.183	0.000	0.000	0.000	0.000	0.023	0.000
IF	387.100	0.063	0.000	9.185	0.000	0.000	0.000	0.000	0.020	0.000
IF	390.400	0.119	0.000	9.187	0.000	0.000	0.000	0.000	0.013	0.000
IF	393.700	0.151	0.000	9.190	0.000	0.000	0.000	0.000	0.010	0.000
IF	397.000	0.184	0.000	9.193	0.000	0.000	0.000	0.000	0.009	0.000
IF	400.300	0.209	0.000	9.195	0.000	0.000	0.000	0.000	0.006	0.000
IF	403.500	0.223	0.000	9.198	0.000	0.000	0.000	0.000	0.006	0.000
IF	406.800	0.247	0.000	9.201	0.000	0.000	0.000	0.000	0.020	0.000
IF	410.100	0.354	0.000	9.202	0.000	0.000	0.000	0.000	0.033	0.000
IF	413.400	0.462	0.000	9.204	0.000	0.000	0.000	0.000	0.036	0.000
IF	416.700	0.593	0.000	9.206	0.000	0.000	0.000	0.000	0.042	0.000
IF	419.900	0.737	0.000	9.207	0.000	0.000	0.000	0.000	0.044	0.000
IF	423.200	0.880	0.000	9.208	0.000	0.000	0.000	0.000	0.037	0.000
IF	426.500	0.983	0.000	9.211	0.000	0.000	0.000	0.000	0.024	0.000
IF	429.800	1.037	0.000	9.214	0.000	0.000	0.000	0.000	0.016	0.000
IF	433.100	1.090	0.000	9.217	0.000	0.000	0.000	0.000	0.023	0.000
IF	436.400	1.191	0.000	9.219	0.000	0.000	0.000	0.000	0.041	0.000
IF	439.600	1.357	0.000	9.221	0.000	0.000	0.000	0.000	0.051	0.000
IF	442.900	1.523	0.000	9.223	0.000	0.000	0.000	0.000	0.049	0.000
IF	446.200	1.681	0.000	9.226	0.000	0.000	0.000	0.000	0.027	0.000
IF	449.500	1.699	0.000	9.230	0.000	0.000	0.000	0.000	0.005	0.000
IF	452.800	1.717	0.000	9.235	0.000	0.000	0.000	0.000	0.005	0.000
IF	456.000	1.735	0.000	9.239	0.000	0.000	0.000	0.000	0.015	0.000
IF	459.300	1.814	0.000	9.242	0.000	0.000	0.000	0.000	0.038	0.000
IF	462.600	1.987	0.000	9.244	0.000	0.000	0.000	0.000	0.052	0.000
IF	465.900	2.159	0.000	9.247	0.000	0.000	0.000	0.000	0.046	0.000
IF	469.200	2.290	0.000	9.250	0.000	0.000	0.000	0.000	0.029	0.000
IF	472.400	2.347	0.000	9.254	0.000	0.000	0.000	0.000	0.017	0.000
IF	475.700	2.404	0.000	9.258	0.000	0.000	0.000	0.000	0.016	0.000
IF	479.000	2.455	0.000	9.263	0.000	0.000	0.000	0.000	0.015	0.000
IF	482.300	2.500	0.000	9.267	0.000	0.000	0.000	0.000	0.014	0.000
IF	485.600	2.546	0.000	9.272	0.000	0.000	0.000	0.000	0.022	0.000
IF	488.800	2.646	0.000	9.275	0.000	0.000	0.000	0.000	0.038	0.000
IF	492.100	2.790	0.000	9.278	0.000	0.000	0.000	0.000	0.039	0.000
IF	495.400	2.906	0.000	9.281	0.000	0.000	0.000	0.000	0.024	0.000
IF	498.700	2.949	0.000	9.286	0.000	0.000	0.000	0.000	0.023	0.000
IF	502.000	3.056	0.000	9.290	0.000	0.000	0.000	0.000	0.033	0.000
IF	505.200	3.161	0.000	9.294	0.000	0.000	0.000	0.000	0.020	0.000
IF	508.500	3.184	0.000	9.299	0.000	0.000	0.000	0.000	0.007	0.000
IF	511.800	3.207	0.000	9.304	0.000	0.000	0.000	0.000	0.012	0.000
IF	515.100	3.264	0.000	9.308	0.000	0.000	0.000	0.000	0.028	0.000
IF	518.400	3.391	0.000	9.311	0.000	0.000	0.000	0.000	0.038	0.000
IF	521.700	3.517	0.000	9.314	0.000	0.000	0.000	0.000	0.026	0.000
IF	524.900	3.562	0.000	9.319	0.000	0.000	0.000	0.000	0.009	0.000
IF	528.200	3.579	0.000	9.325	0.000	0.000	0.000	0.000	0.009	0.000
IF	531.500	3.619	0.000	9.329	0.000	0.000	0.000	0.000	0.013	0.000
IF	534.800	3.667	0.000	9.333	0.000	0.000	0.000	0.000	0.015	0.000
IF	538.100	3.716	0.000	9.337	0.000	0.000	0.000	0.000	0.025	0.000
IF	541.300	3.830	0.000	9.340	0.000	0.000	0.000	0.000	0.035	0.000
IF	544.600	3.944	0.000	9.343	0.000	0.000	0.000	0.000	0.034	0.000
IF	547.900	4.055	0.000	9.347	0.000	0.000	0.000	0.000	0.033	0.000
IF	551.200	4.163	0.000	9.350	0.000	0.000	0.000	0.000	-0.007	0.000
IF	554.500	4.011	0.000	9.358	0.000	0.000	0.000	0.000	0.037	0.000
IF	557.700	4.404	0.000	9.356	0.000	0.000	0.000	0.000	0.054	0.000
IF	561.000	4.361	0.000	9.363	0.000	0.000	0.000	0.000	0.024	0.000
IF	564.300	4.564	0.000	9.366	0.000	0.000	0.000	0.000	0.044	0.000
IF	567.600	4.654	0.000	9.370	0.000	0.000	0.000	0.000	0.059	0.000
IF	570.900	4.955	0.000	9.372	0.000	0.000	0.000	0.000	0.125	0.000
IF	574.100	5.463	0.000	9.370	0.000	0.000	0.000	0.000	0.119	0.000
IF	577.400	5.726	0.000	9.378	0.000	0.000	0.000	0.000	0.075	0.000
IF	580.700	5.958	0.000	9.390	0.000	0.000	0.000	0.000	0.068	0.000
IF	584.000	6.174	0.000	9.403	0.000	0.000	0.000	0.000	0.065	0.000
IF	587.300	6.389	0.000	9.419	0.000	0.000	0.000	0.000	0.049	0.000
IF	590.500	6.492	0.000	9.439	0.000	0.000	0.000	0.000	0.013	0.000
IF	593.800	6.471	0.000	9.459	0.000	0.000	0.000	0.000	0.053	0.000
IF	597.100	6.844	0.000	9.468	0.000	0.000	0.000	0.000	0.063	0.000
IF	600.400	6.883	0.000	9.490	0.000	0.000	0.000	0.000	0.020	0.000
IF	603.700	6.976	0.000	9.507	0.000	0.000	0.000	0.000	0.034	0.000
IF	607.000	7.105	0.000	9.522	0.000	0.000	0.000	0.000	0.033	0.000
IF	610.200	7.191	0.000	9.537	0.000	0.000	0.000	0.000	-0.010	0.000
IF	613.500	7.042	0.000	9.556	0.000	0.000	0.000	0.000	-0.037	0.000
IF	616.800	6.949	0.000	9.568	0.000	0.000	0.000	0.000	0.000	0.000
IF	620.100	7.040	0.000	9.573	0.000	0.000	0.000	0.000	0.009	0.000
IF	623.400	7.006	0.000	9.580	0.000	0.000	0.000	0.000	0.025	0.000
IF	626.600	7.201	0.000	9.583	0.000	0.000	0.000	0.000	0.061	0.000
IF	629.900	7.404	0.000	9.587	0.000	0.000	0.000	0.000	0.057	0.000
IF	633.200	7.576	0.000	9.594	0.000	0.000	0.000	0.000	0.037	0.000
IF	636.500	7.651	0.000	9.603	0.000	0.000	0.000	0.000	0.020	0.000

IF	639.800	7.707	0.000	9.614	0.000	0.000	0.000	0.000	0.024	0.000
IF	643.000	7.809	0.000	9.623	0.000	0.000	0.000	0.000	0.031	0.000
IF	646.300	7.911	0.000	9.631	0.000	0.000	0.000	0.000	0.038	0.000
IF	649.600	8.058	0.000	9.641	0.000	0.000	0.000	0.000	0.058	0.000
IF	652.900	8.292	0.000	9.650	0.000	0.000	0.000	0.000	0.071	0.000
IF	656.200	8.526	0.000	9.672	0.000	0.000	0.000	0.000	0.072	0.000
IF	659.400	8.760	0.000	9.700	0.000	0.000	0.000	0.000	0.146	0.000
IF	662.700	9.475	0.000	9.818	0.000	0.000	0.000	0.000	0.225	0.000
IF	664.100	9.818	0.000	9.818	0.000	0.000	0.000	0.000	0.245	0.000
AS	1068.200	9.196	0.000	9.196	0.000	0.000	0.000	0.000	-0.052	0.000
IF	1071.500	9.026	0.000	9.196	0.000	0.000	0.000	0.000	0.000	0.000
IF	1073.900	9.196	0.000	9.196	0.000	0.000	0.000	0.000	0.071	0.000
AS	1088.100	9.196	0.000	9.196	0.000	0.000	0.000	0.000	-0.180	0.000
IF	1088.500	9.124	0.000	9.196	0.000	0.000	0.000	0.000	0.000	0.000
IF	1093.000	9.196	0.000	9.196	0.000	0.000	0.000	0.000	0.016	0.000
AS	1149.900	9.150	0.000	9.150	0.000	0.000	0.000	0.000	-0.046	0.000
IF	1154.000	8.960	0.000	9.150	0.000	0.000	0.000	0.000	-0.033	0.000
IF	1186.000	7.943	0.000	9.150	0.000	0.000	0.000	0.000	-0.002	0.000
IF	1214.500	8.861	0.000	9.150	0.000	0.000	0.000	0.000	0.006	0.000
IF	1225.500	8.179	0.000	9.150	0.000	0.000	0.000	0.000	-0.033	0.000
IF	1240.500	8.012	0.000	9.150	0.000	0.000	0.000	0.000	-0.022	0.000
IF	1257.500	7.487	0.000	9.151	0.000	0.000	0.000	0.000	-0.004	0.000
IF	1272.000	7.884	0.000	9.151	0.000	0.000	0.000	0.000	0.006	0.000
IF	1284.000	7.654	0.000	9.151	0.000	0.000	0.000	0.000	-0.012	0.000
IF	1299.500	7.552	0.000	9.151	0.000	0.000	0.000	0.000	-0.001	0.000
IF	1310.500	7.618	0.000	9.151	0.000	0.000	0.000	0.000	0.023	0.000
IF	1317.000	7.950	0.000	9.151	0.000	0.000	0.000	0.000	0.036	0.000
IF	1322.500	8.045	0.000	9.151	0.000	0.000	0.000	0.000	-0.015	0.000
IF	1336.500	7.651	0.000	9.151	0.000	0.000	0.000	0.000	-0.020	0.000
IF	1353.500	7.424	0.000	9.150	0.000	0.000	0.000	0.000	-0.001	0.000
IF	1382.500	7.585	0.000	9.150	0.000	0.000	0.000	0.000	0.005	0.000
IF	1395.000	7.618	0.000	9.150	0.000	0.000	0.000	0.000	-0.004	0.000
IF	1405.000	7.487	0.000	9.150	0.000	0.000	0.000	0.000	-0.010	0.000
IF	1415.500	7.421	0.000	9.150	0.000	0.000	0.000	0.000	0.086	0.000
IF	1424.000	9.127	0.000	9.149	0.000	0.000	0.000	0.000	0.040	0.000
IF	1428.500	7.946	0.000	9.149	0.000	0.000	0.000	0.000	-0.061	0.000
IF	1437.000	8.340	0.000	9.149	0.000	0.000	0.000	0.000	-0.020	0.000
IF	1448.500	7.552	0.000	9.149	0.000	0.000	0.000	0.000	-0.043	0.000
IF	1457.500	7.454	0.000	9.149	0.000	0.000	0.000	0.000	0.014	0.000
IF	1465.000	7.782	0.000	9.149	0.000	0.000	0.000	0.000	0.000	0.000
IF	1470.000	7.454	0.000	9.149	0.000	0.000	0.000	0.000	0.082	0.000
IF	1481.000	9.094	0.000	9.149	0.000	0.000	0.000	0.000	-0.011	0.000
IF	1497.500	7.159	0.000	9.149	0.000	0.000	0.000	0.000	-0.098	0.000
IF	1508.500	6.404	0.000	9.149	0.000	0.000	0.000	0.000	-0.041	0.000
IF	1517.500	6.339	0.000	9.149	0.000	0.000	0.000	0.000	-0.009	0.000
IF	1524.000	6.273	0.000	9.149	0.000	0.000	0.000	0.000	0.016	0.000
IF	1530.000	6.535	0.000	9.149	0.000	0.000	0.000	0.000	0.030	0.000
IF	1535.000	6.601	0.000	9.149	0.000	0.000	0.000	0.000	-0.005	0.000
IF	1542.000	6.470	0.000	9.149	0.000	0.000	0.000	0.000	-0.022	0.000
IF	1550.000	6.273	0.000	9.149	0.000	0.000	0.000	0.000	-0.013	0.000
IF	1559.500	6.240	0.000	9.149	0.000	0.000	0.000	0.000	-0.005	0.000
IF	1571.000	6.174	0.000	9.149	0.000	0.000	0.000	0.000	-0.015	0.000
IF	1577.000	5.978	0.000	9.150	0.000	0.000	0.000	0.000	-0.013	0.000
IF	1581.500	6.043	0.000	9.150	0.000	0.000	0.000	0.000	-0.009	0.000
IF	1587.500	5.879	0.000	9.150	0.000	0.000	0.000	0.000	-0.006	0.000
IF	1592.000	5.978	0.000	9.150	0.000	0.000	0.000	0.000	-0.050	0.000
IF	1598.000	5.354	0.000	9.150	0.000	0.000	0.000	0.000	-0.060	0.000
IF	1604.000	5.256	0.000	9.150	0.000	0.000	0.000	0.000	-0.026	0.000
IF	1610.500	5.026	0.000	9.151	0.000	0.000	0.000	0.000	-0.014	0.000
IF	1618.000	5.059	0.000	9.151	0.000	0.000	0.000	0.000	-0.002	0.000
IF	1624.000	4.993	0.000	9.151	0.000	0.000	0.000	0.000	-0.008	0.000
IF	1631.000	4.961	0.000	9.151	0.000	0.000	0.000	0.000	0.027	0.000
IF	1636.000	5.321	0.000	9.151	0.000	0.000	0.000	0.000	0.041	0.000
IF	1639.000	5.289	0.000	9.151	0.000	0.000	0.000	0.000	-0.021	0.000
IF	1651.500	4.993	0.000	9.151	0.000	0.000	0.000	0.000	-0.043	0.000
IF	1664.000	4.206	0.000	9.151	0.000	0.000	0.000	0.000	0.095	0.000
IF	1677.000	7.424	0.000	9.151	0.000	0.000	0.000	0.000	0.143	0.000
IF	1690.000	7.913	0.000	9.151	0.000	0.000	0.000	0.000	0.062	0.000
IF	1696.500	8.639	0.000	9.151	0.000	0.000	0.000	0.000	0.070	0.000
IF	1707.700	9.151	0.000	9.151	0.000	0.000	0.000	0.000	0.046	0.000
AS	1819.100	9.158	0.000	9.158	0.000	0.000	0.000	0.000	-0.011	0.000
IF	1822.000	9.127	0.000	9.158	0.000	0.000	0.000	0.000	-0.012	0.000
IF	1846.000	8.832	0.000	9.158	0.000	0.000	0.000	0.000	-0.010	0.000
IF	1866.000	8.665	0.000	9.158	0.000	0.000	0.000	0.000	-0.017	0.000
IF	1880.000	8.241	0.000	9.158	0.000	0.000	0.000	0.000	0.000	0.000
IF	1896.500	8.668	0.000	9.158	0.000	0.000	0.000	0.000	0.000	0.000
IF	1919.500	8.238	0.000	9.158	0.000	0.000	0.000	0.000	0.013	0.000
IF	1933.200	9.158	0.000	9.158	0.000	0.000	0.000	0.000	0.067	0.000
AS	2022.600	9.159	0.000	9.159	0.000	0.000	0.000	0.000	-0.110	0.000
IF	2031.000	8.238	0.000	9.159	0.000	0.000	0.000	0.000	-0.054	0.000
IF	2036.000	8.435	0.000	9.159	0.000	0.000	0.000	0.000	-0.166	0.000
IF	2037.500	7.159	0.000	9.159	0.000	0.000	0.000	0.000	-0.096	0.000
IF	2049.000	7.192	0.000	9.159	0.000	0.000	0.000	0.000	-0.030	0.000
IF	2079.000	5.909	0.000	9.160	0.000	0.000	0.000	0.000	0.036	0.000
IF	2096.500	8.894	0.000	9.160	0.000	0.000	0.000	0.000	0.017	0.000
IF	2106.500	6.368	0.000	9.160	0.000	0.000	0.000	0.000	-0.114	0.000
IF	2117.000	6.565	0.000	9.160	0.000	0.000	0.000	0.000	0.100	0.000
IF	2126.500	8.369	0.000	9.160	0.000	0.000	0.000	0.000	0.076	0.000
IF	2140.000	8.304	0.000	9.160	0.000	0.000	0.000	0.000	-0.090	0.000
IF	2149.000	6.339	0.000	9.160	0.000	0.000	0.000	0.000	-0.080	0.000
IF	2162.500	6.499	0.000	9.160	0.000	0.000	0.000	0.000	0.000	0.000
IF	2178.500	6.335	0.000	9.160	0.000	0.000	0.000	0.000	-0.009	0.000
IF	2189.000	6.270	0.000	9.160	0.000	0.000	0.000	0.000	-0.009	0.000
IF	2200.000	6.139	0.000	9.160	0.000	0.000	0.000	0.000	0.029	0.000
IF	2212.500	6.959	0.000	9.160	0.000	0.000	0.000	0.000	0.093	0.000
IF	2222.000	8.179	0.000	9.160	0.000	0.000	0.000	0.000	0.078	0.000
IF	2226.000	8.012	0.000	9.160	0.000	0.000	0.000	0.000	-0.043	0.000
IF	2239.000	7.451	0.000	9.160	0.000	0.000	0.000	0.000	0.027	0.000
IF	2254.500	8.796	0.000	9.160	0.000	0.000	0.000	0.000	0.051	0.000
IF	2264.000	8.730	0.000	9.160	0.000	0.000	0.000	0.000	-0.028	0.000
IF	2280.000	8.074	0.000	9.160	0.000	0.000	0.000	0.000	-0.025	0.000
IF	2291.500	8.041	0.000	9.160	0.000	0.000	0.000	0.000	0.010	0.000



OF	32.800	-5.088	0.000	9.016	0.000	0.000	0.000	0.000	0.014	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	36.100	-5.044	0.000	9.017	0.000	0.000	0.000	0.000	0.011	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	39.400	-5.015	0.000	9.018	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
OF	42.700	-4.985	0.000	9.019	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
OF	45.900	-4.956	0.000	9.020	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
OF	49.200	-4.926	0.000	9.021	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
OF	52.500	-4.897	0.000	9.022	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
OF	55.800	-4.866	0.000	9.023	0.000	0.000	0.000	0.000	0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	59.100	-4.827	0.000	9.024	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	62.300	-4.788	0.000	9.026	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	65.600	-4.749	0.000	9.026	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	68.900	-4.710	0.000	9.028	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	72.200	-4.670	0.000	9.029	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	75.500	-4.631	0.000	9.030	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	78.700	-4.592	0.000	9.031	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	82.000	-4.553	0.000	9.032	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	85.300	-4.514	0.000	9.034	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	88.600	-4.475	0.000	9.035	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	91.900	-4.435	0.000	9.036	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	95.100	-4.396	0.000	9.038	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	98.400	-4.357	0.000	9.039	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	101.700	-4.318	0.000	9.040	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	105.000	-4.279	0.000	9.042	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	108.300	-4.240	0.000	9.044	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	111.500	-4.200	0.000	9.046	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	114.800	-4.161	0.000	9.047	0.000	0.000	0.000	0.000	0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	118.100	-4.133	0.000	9.049	0.000	0.000	0.000	0.000	0.005	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	121.400	-4.127	0.000	9.051	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	124.700	-4.121	0.000	9.053	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	128.000	-4.115	0.000	9.055	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	131.200	-4.109	0.000	9.057	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	134.500	-4.102	0.000	9.059	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	137.800	-4.096	0.000	9.061	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	141.100	-4.090	0.000	9.063	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES

OF	144.400	-4.084	0.000	9.064	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	147.600	-4.078	0.000	9.066	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	150.900	-4.072	0.000	9.067	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	154.200	-4.066	0.000	9.069	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	157.500	-4.060	0.000	9.070	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	160.800	-4.054	0.000	9.072	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	164.000	-4.048	0.000	9.073	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	167.300	-4.042	0.000	9.075	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	170.600	-4.036	0.000	9.076	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	173.900	-4.030	0.000	9.077	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	177.200	-4.024	0.000	9.079	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	180.400	-4.018	0.000	9.080	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	183.700	-4.012	0.000	9.082	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	187.000	-4.006	0.000	9.083	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	190.300	-4.007	0.000	9.085	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	193.600	-3.987	0.000	9.086	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	196.800	-3.902	0.000	9.086	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	200.100	-3.818	0.000	9.087	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	203.400	-3.733	0.000	9.087	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	206.700	-3.649	0.000	9.088	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	210.000	-3.564	0.000	9.089	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	213.300	-3.480	0.000	9.090	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	216.500	-3.395	0.000	9.091	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	219.800	-3.311	0.000	9.092	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	223.100	-3.226	0.000	9.093	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	226.400	-3.141	0.000	9.094	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	229.700	-3.057	0.000	9.095	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	232.900	-2.972	0.000	9.096	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	236.200	-2.888	0.000	9.097	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	239.500	-2.803	0.000	9.099	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	242.800	-2.719	0.000	9.100	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	246.100	-2.634	0.000	9.101	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	249.300	-2.550	0.000	9.102	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	252.600	-2.465	0.000	9.104	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	255.900	-2.381	0.000	9.105	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	259.200	-2.296	0.000	9.107	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	262.500	-2.208	0.000	9.108	0.000	0.000	0.000	0.000	0.029	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	265.700	-2.108	0.000	9.110	0.000	0.000	0.000	0.000	0.031	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	269.000	-2.007	0.000	9.111	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	272.300	-1.947	0.000	9.113	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	275.600	-1.897	0.000	9.115	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	278.900	-1.847	0.000	9.117	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	282.200	-1.797	0.000	9.119	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	285.400	-1.747	0.000	9.122	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	288.700	-1.696	0.000	9.123	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	292.000	-1.646	0.000	9.126	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	295.300	-1.596	0.000	9.128	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	298.600	-1.543	0.000	9.130	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	301.800	-1.489	0.000	9.132	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	305.100	-1.434	0.000	9.134	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	308.400	-1.380	0.000	9.136	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	311.700	-1.326	0.000	9.138	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	315.000	-1.271	0.000	9.140	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	318.200	-1.217	0.000	9.142	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	321.500	-1.163	0.000	9.144	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	324.800	-1.108	0.000	9.146	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	328.100	-1.054	0.000	9.148	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	331.400	-1.000	0.000	9.150	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	334.600	-0.945	0.000	9.152	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	337.900	-0.891	0.000	9.154	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	341.200	-0.837	0.000	9.156	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	344.500	-0.782	0.000	9.158	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	347.800	-0.728	0.000	9.160	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	351.000	-0.674	0.000	9.162	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	354.300	-0.619	0.000	9.165	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	357.600	-0.565	0.000	9.167	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	360.900	-0.511	0.000	9.168	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	364.200	-0.456	0.000	9.171	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES

OF	367.500	-0.397	0.000	9.173	0.000	0.000	0.000	0.000	0.021	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	370.700	-0.320	0.000	9.175	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	374.000	-0.243	0.000	9.177	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	377.300	-0.166	0.000	9.179	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	380.600	-0.089	0.000	9.181	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	383.900	-0.012	0.000	9.183	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	387.100	0.063	0.000	9.185	0.000	0.000	0.000	0.000	0.020	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	390.400	0.119	0.000	9.187	0.000	0.000	0.000	0.000	0.013	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	393.700	0.151	0.000	9.190	0.000	0.000	0.000	0.000	0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	397.000	0.184	0.000	9.193	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	400.300	0.209	0.000	9.195	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
IF	403.500	0.223	0.000	9.198	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
IF	406.800	0.247	0.000	9.201	0.000	0.000	0.000	0.000	0.020	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	410.100	0.354	0.000	9.202	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
IF	413.400	0.462	0.000	9.204	0.000	0.000	0.000	0.000	0.036	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	416.700	0.593	0.000	9.206	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
IF	419.900	0.737	0.000	9.207	0.000	0.000	0.000	0.000	0.044	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR						



IF	479.000	2.455	0.000	9.263	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
IF	482.300	2.500	0.000	9.267	0.000	0.000	0.000	0.000	0.014	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	485.600	2.546	0.000	9.272	0.000	0.000	0.000	0.000	0.022	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	488.800	2.646	0.000	9.275	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
IF	492.100	2.790	0.000	9.278	0.000	0.000	0.000	0.000	0.039	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	495.400	2.906	0.000	9.281	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	498.700	2.949	0.000	9.286	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	502.000	3.056	0.000	9.290	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
IF	505.200	3.161	0.000	9.294	0.000	0.000	0.000	0.000	0.020	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	508.500	3.184	0.000	9.299	0.000	0.000	0.000	0.000	0.007	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	511.800	3.207	0.000	9.304	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	515.100	3.264	0.000	9.308	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
IF	518.400	3.391	0.000	9.311	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
IF	521.700	3.517	0.000	9.314	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
IF	524.900	3.562	0.000	9.319	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	528.200	3.579	0.000	9.325	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	531.500	3.619	0.000	9.329	0.000	0.000	0.000	0.000	0.013	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	534.800	3.667	0.000	9.333	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
IF	538.100	3.716	0.000	9.337	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
IF	541.300	3.830	0.000	9.340	0.000	0.000	0.000	0.000	0.035	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	544.600	3.944	0.000	9.343	0.000	0.000	0.000	0.000	0.034	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	547.900	4.055	0.000	9.347	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
IF	551.200	4.163	0.000	9.350	0.000	0.000	0.000	0.000	-0.007	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	554.500	4.011	0.000	9.358	0.000	0.000	0.000	0.000	0.037	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	557.700	4.404	0.000	9.356	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
IF	561.000	4.361	0.000	9.363	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	564.300	4.564	0.000	9.366	0.000	0.000	0.000	0.000	0.044	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	567.600	4.654	0.000	9.370	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
IF	570.900	4.955	0.000	9.372	0.000	0.000	0.000	0.000	0.125	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	574.100	5.463	0.000	9.370	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	577.400	5.726	0.000	9.378	0.000	0.000	0.000	0.000	0.075	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	580.700	5.958	0.000	9.390	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
IF	584.000	6.174	0.000	9.403	0.000	0.000	0.000	0.000	0.065	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	587.300	6.389	0.000	9.419	0.000	0.000	0.000	0.000	0.049	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES

IF	590.500	6.492	0.000	9.439	0.000	0.000	0.000	0.000	0.013	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	593.800	6.471	0.000	9.459	0.000	0.000	0.000	0.000	0.053	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	597.100	6.844	0.000	9.468	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
IF	600.400	6.883	0.000	9.490	0.000	0.000	0.000	0.000	0.020	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	603.700	6.976	0.000	9.507	0.000	0.000	0.000	0.000	0.034	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	607.000	7.105	0.000	9.522	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
IF	610.200	7.191	0.000	9.537	0.000	0.000	0.000	0.000	-0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	613.500	7.042	0.000	9.556	0.000	0.000	0.000	0.000	-0.037	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	616.800	6.949	0.000	9.568	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	620.100	7.040	0.000	9.573	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	623.400	7.006	0.000	9.580	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
IF	626.600	7.201	0.000	9.583	0.000	0.000	0.000	0.000	0.061	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	629.900	7.404	0.000	9.587	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
IF	633.200	7.576	0.000	9.594	0.000	0.000	0.000	0.000	0.037	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	636.500	7.651	0.000	9.603	0.000	0.000	0.000	0.000	0.020	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	639.800	7.707	0.000	9.614	0.000	0.000	0.000	0.000	0.024	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	643.000	7.809	0.000	9.623	0.000	0.000	0.000	0.000	0.031	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	646.300	7.911	0.000	9.631	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
IF	649.600	8.058	0.000	9.641	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	652.900	8.292	0.000	9.650	0.000	0.000	0.000	0.000	0.071	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	656.200	8.526	0.000	9.672	0.000	0.000	0.000	0.000	0.072	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	659.400	8.760	0.000	9.700	0.000	0.000	0.000	0.000	0.146	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	662.700	9.475	0.000	9.818	0.000	0.000	0.000	0.000	0.225	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	664.100	9.818	0.000	9.818	0.000	0.000	0.000	0.000	0.245	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
AS	1068.200	9.196	0.000	9.196	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
IF	1071.500	9.026	0.000	9.196	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	1073.900	9.196	0.000	9.196	0.000	0.000	0.000	0.000	0.071	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
AS	1088.100	9.196	0.000	9.196	0.000	0.000	0.000	0.000	-0.180	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1088.500	9.124	0.000	9.196	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	1093.000	9.196	0.000	9.196	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
AS	1149.900	9.150	0.000	9.150	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	1154.000	8.960	0.000	9.150	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
IF	1186.000	7.943	0.000	9.150	0.000	0.000	0.000	0.000	-0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1214.500	8.861	0.000	9.150	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

IF	1225.500	8.179	0.000	9.150	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
IF	1240.500	8.012	0.000	9.150	0.000	0.000	0.000	0.000	-0.022	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1257.500	7.487	0.000	9.151	0.000	0.000	0.000	0.000	-0.004	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1272.000	7.884	0.000	9.151	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
IF	1284.000	7.654	0.000	9.151	0.000	0.000	0.000	0.000	-0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1299.500	7.552	0.000	9.151	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
IF	1310.500	7.618	0.000	9.151	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1317.000	7.950	0.000	9.151	0.000	0.000	0.000	0.000	0.036	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1322.500	8.045	0.000	9.151	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
IF	1336.500	7.651	0.000	9.151	0.000	0.000	0.000	0.000	-0.020	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1353.500	7.424	0.000	9.150	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
IF	1382.500	7.585	0.000	9.150	0.000	0.000	0.000	0.000	0.005	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1395.000	7.618	0.000	9.150	0.000	0.000	0.000	0.000	-0.004	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1405.000	7.487	0.000	9.150	0.000	0.000	0.000	0.000	-0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1415.500	7.421	0.000	9.150	0.000	0.000	0.000	0.000	0.086	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1424.000	9.127	0.000	9.149	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
IF	1428.500	7.946	0.000	9.149	0.000	0.000	0.000	0.000	-0.061	0.000
	END									

IF	1581.500	6.043	0.000	9.150	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	1587.500	5.879	0.000	9.150	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
IF	1592.000	5.978	0.000	9.150	0.000	0.000	0.000	0.000	-0.050	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1598.000	5.354	0.000	9.150	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
IF	1604.000	5.256	0.000	9.150	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
IF	1610.500	5.026	0.000	9.151	0.000	0.000	0.000	0.000	-0.014	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1618.000	5.059	0.000	9.151	0.000	0.000	0.000	0.000	-0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1624.000	4.993	0.000	9.151	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
IF	1631.000	4.961	0.000	9.151	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
IF	1636.000	5.321	0.000	9.151	0.000	0.000	0.000	0.000	0.041	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1639.000	5.289	0.000	9.151	0.000	0.000	0.000	0.000	-0.021	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1651.500	4.993	0.000	9.151	0.000	0.000	0.000	0.000	-0.043	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1664.000	4.206	0.000	9.151	0.000	0.000	0.000	0.000	0.095	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1677.000	7.424	0.000	9.151	0.000	0.000	0.000	0.000	0.143	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1690.000	7.913	0.000	9.151	0.000	0.000	0.000	0.000	0.062	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1696.500	8.639	0.000	9.151	0.000	0.000	0.000	0.000	0.070	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1707.700	9.151	0.000	9.151	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
AS	1819.100	9.158	0.000	9.158	0.000	0.000	0.000	0.000	-0.011	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1822.000	9.127	0.000	9.158	0.000	0.000	0.000	0.000	-0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1846.000	8.832	0.000	9.158	0.000	0.000	0.000	0.000	-0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1866.000	8.665	0.000	9.158	0.000	0.000	0.000	0.000	-0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1880.000	8.241	0.000	9.158	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	1896.500	8.668	0.000	9.158	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	1919.500	8.238	0.000	9.158	0.000	0.000	0.000	0.000	0.013	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	1933.200	9.158	0.000	9.158	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
AS	2022.600	9.159	0.000	9.159	0.000	0.000	0.000	0.000	-0.110	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2031.000	8.238	0.000	9.159	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
IF	2036.000	8.435	0.000	9.159	0.000	0.000	0.000	0.000	-0.166	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2037.500	7.159	0.000	9.159	0.000	0.000	0.000	0.000	-0.096	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2049.000	7.192	0.000	9.159	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
IF	2079.000	5.909	0.000	9.160	0.000	0.000	0.000	0.000	0.036	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2096.500	8.894	0.000	9.160	0.000	0.000	0.000	0.000	0.017	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2106.500	6.368	0.000	9.160	0.000	0.000	0.000	0.000	-0.114	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2117.000	6.565	0.000	9.160	0.000	0.000	0.000	0.000	0.100	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES

IF	2126.500	8.369	0.000	9.160	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	2140.000	8.304	0.000	9.160	0.000	0.000	0.000	0.000	-0.090	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2149.000	6.339	0.000	9.160	0.000	0.000	0.000	0.000	-0.080	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2162.500	6.499	0.000	9.160	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	2178.500	6.335	0.000	9.160	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	2189.000	6.270	0.000	9.160	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	2200.000	6.139	0.000	9.160	0.000	0.000	0.000	0.000	0.029	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2212.500	6.959	0.000	9.160	0.000	0.000	0.000	0.000	0.093	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2222.000	8.179	0.000	9.160	0.000	0.000	0.000	0.000	0.078	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2226.000	8.012	0.000	9.160	0.000	0.000	0.000	0.000	-0.043	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2239.000	7.451	0.000	9.160	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
IF	2254.500	8.796	0.000	9.160	0.000	0.000	0.000	0.000	0.051	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2264.000	8.730	0.000	9.160	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
IF	2280.000	8.074	0.000	9.160	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
IF	2291.500	8.041	0.000	9.160	0.000	0.000	0.000	0.000	0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2302.000	8.304	0.000	9.160	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
IF	2311.200	9.160	0.000	9.160	0.000	0.000	0.000	0.000	0.093	0.000
	END									

IF	2668.000	8.471	0.000	9.177	0.000	0.000	0.000	0.000	-0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2677.500	8.369	0.000	9.177	0.000	0.000	0.000	0.000	-0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2688.000	8.271	0.000	9.177	0.000	0.000	0.000	0.000	-0.003	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2697.000	8.304	0.000	9.177	0.000	0.000	0.000	0.000	-0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2704.500	8.074	0.000	9.177	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
IF	2717.500	7.516	0.000	9.177	0.000	0.000	0.000	0.000	-0.041	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2728.000	7.123	0.000	9.177	0.000	0.000	0.000	0.000	0.037	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2729.000	7.943	0.000	9.177	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
IF	2737.500	7.648	0.000	9.177	0.000	0.000	0.000	0.000	0.004	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2747.500	8.009	0.000	9.177	0.000	0.000	0.000	0.000	0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2755.000	7.680	0.000	9.177	0.000	0.000	0.000	0.000	-0.024	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2766.500	7.549	0.000	9.177	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
IF	2780.000	8.140	0.000	9.177	0.000	0.000	0.000	0.000	0.032	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2793.000	8.402	0.000	9.177	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
IF	2801.500	8.304	0.000	9.177	0.000	0.000	0.000	0.000	0.004	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2809.500	8.468	0.000	9.177	0.000	0.000	0.000	0.000	-0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2819.500	8.271	0.000	9.177	0.000	0.000	0.000	0.000	-0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2829.500	8.238	0.000	9.177	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
IF	2836.500	8.140	0.000	9.177	0.000	0.000	0.000	0.000	0.023	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2845.500	8.599	0.000	9.177	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2861.000	8.435	0.000	9.177	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	2870.000	8.369	0.000	9.177	0.000	0.000	0.000	0.000	-0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2875.000	8.271	0.000	9.177	0.000	0.000	0.000	0.000	0.004	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2885.000	8.435	0.000	9.177	0.000	0.000	0.000	0.000	-0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2894.000	8.074	0.000	9.177	0.000	0.000	0.000	0.000	-0.007	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2904.000	8.304	0.000	9.177	0.000	0.000	0.000	0.000	0.036	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2916.000	8.861	0.000	9.177	0.000	0.000	0.000	0.000	0.043	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2924.100	9.177	0.000	9.177	0.000	0.000	0.000	0.000	0.039	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
AS	2935.500	9.177	0.000	9.177	0.000	0.000	0.000	0.000	-0.013	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2937.000	9.157	0.000	9.177	0.000	0.000	0.000	0.000	-0.014	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2944.000	9.058	0.000	9.177	0.000	0.000	0.000	0.000	-0.002	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2952.000	9.124	0.000	9.177	0.000	0.000	0.000	0.000	0.013	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	2953.200	9.177	0.000	9.177	0.000	0.000	0.000	0.000	0.044	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
AS	5037.500	9.196	0.000	9.196	0.000	0.000	0.000	0.000	-0.147	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES

IF	5055.500	6.549	0.000	9.196	0.000	0.000	0.000	0.000	-0.090	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5069.000	6.348	0.000	9.196	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	5079.000	6.549	0.000	9.196	0.000	0.000	0.000	0.000	0.016	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5091.500	6.713	0.000	9.196	0.000	0.000	0.000	0.000	0.013	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5102.000	6.844	0.000	9.196	0.000	0.000	0.000	0.000	-0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5113.000	6.447	0.000	9.196	0.000	0.000	0.000	0.000	-0.010	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5135.000	6.512	0.000	9.196	0.000	0.000	0.000	0.000	0.012	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5159.000	7.008	0.000	9.196	0.000	0.000	0.000	0.000	0.020	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5175.500	7.303	0.000	9.196	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
IF	5185.500	7.169	0.000	9.196	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
IF	5193.500	6.614	0.000	9.196	0.000	0.000	0.000	0.000	-0.036	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5199.000	6.676	0.000	9.196	0.000	0.000	0.000	0.000	0.003	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5205.000	6.647	0.000	9.196	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
IF	5218.500	7.726	0.000	9.196	0.000	0.000	0.000	0.000	0.134	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	5224.000	9.196	0.000	9.196	0.000	0.000	0.000	0.000	0.267	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	SPECTRAL PEAK	WAVE CREST
	WAVE HEIGHT	WAVE PERIOD	ELEVATION
IE	0.00	11.13	13.81
OF	3.30	11.10	13.81
OF	6.60	11.06	13.81
OF	9.80	11.02	13.81
OF	13.10	10.98	13.81
OF	16.40	10.94	13.81
OF	19.70	10.91	13.81
OF	23.00	10.87	13.81
OF	26.20	10.83	13.81
OF	29.50	10.79	13.81
OF	32.80	10.76	13.81
OF	36.10	10.72	13.81
OF	39.40	10.70	13.81
OF	42.70	10.68	13.81
OF	45.90	10.66	13.81
OF	49.20	10.64	13.81
OF	52.50	10.62	13.81
OF	55.80	10.60	13.81
OF	59.10	10.57	13.81
OF	62.30	10.54	13.81
OF	65.60	10.51	13.81
OF	68.90	10.48	13.81
OF	72.20	10.45	13.81
OF	75.50	10.43	13.81
OF	78.70	10.40	13.81
OF	82.00	10.37	13.81
OF	85.30	10.34	13.81
OF	88.60	10.31	13.81
OF	91.90	10.28	13.81
OF	95.10	10.26	13.81
OF	98.40	10.23	13.81
OF	101.70	10.20	13.81
OF	105.00	10.17	13.81
OF	108.30	10.14	13.81
OF	111.50	10.12	13.81
OF	114.80	10.09	13.81
OF	118.10	10.07	13.81
OF	121.40	10.06	13.81
OF	124.70	10.06	13.81
OF	128.00	10.06	13.81
OF	131.20	10.06	13.81
OF	134.50	10.05	13.81
OF	137.80	10.05	13.81
OF	141.10	10.05	13.81
OF	144.40	10.04	13.81
OF	147.60	10.04	13.81
OF	150.90	10.04	13.81
OF	154.20	10.03	13.81
OF	157.50	10.03	13.81
OF	160.80	10.03	13.81
OF	164.00	10.02	13.81

OF	167.30	10.02	13.81	16.09
OF	170.60	10.02	13.81	16.09
OF	173.90	10.01	13.81	16.09
OF	177.20	10.01	13.81	16.08
OF	180.40	10.00	13.81	16.08
OF	183.70	10.00	13.81	16.08
OF	187.00	10.00	13.81	16.08
OF	190.30	10.00	13.81	16.09
OF	193.60	9.99	13.81	16.08
OF	196.80	9.92	13.81	16.03
OF	200.10	9.86	13.81	15.99
OF	203.40	9.80	13.81	15.94
OF	206.70	9.73	13.81	15.90
OF	210.00	9.67	13.81	15.86
OF	213.30	9.61	13.81	15.82
OF	216.50	9.55	13.81	15.77
OF	219.80	9.48	13.81	15.73
OF	223.10	9.42	13.81	15.69
OF	226.40	9.36	13.81	15.64
OF	229.70	9.30	13.81	15.60
OF	232.90	9.23	13.81	15.56
OF	236.20	9.17	13.81	15.52
OF	239.50	9.11	13.81	15.47
OF	242.80	9.05	13.81	15.43
OF	246.10	8.98	13.81	15.39
OF	249.30	8.92	13.81	15.35
OF	252.60	8.86	13.81	15.30
OF	255.90	8.80	13.81	15.26
OF	259.20	8.73	13.81	15.22
OF	262.50	8.67	13.81	15.18
OF	265.70	8.59	13.81	15.13
OF	269.00	8.52	13.81	15.07
OF	272.30	8.48	13.81	15.05
OF	275.60	8.44	13.81	15.02
OF	278.90	8.40	13.81	15.00
OF	282.20	8.37	13.81	14.98
OF	285.40	8.33	13.81	14.95
OF	288.70	8.29	13.81	14.93
OF	292.00	8.26	13.81	14.91
OF	295.30	8.22	13.81	14.88
OF	298.60	8.18	13.81	14.86
OF	301.80	8.14	13.81	14.83
OF	305.10	8.10	13.81	14.81
OF	308.40	8.07	13.81	14.78
OF	311.70	8.03	13.81	14.76
OF	315.00	7.99	13.81	14.73
OF	318.20	7.95	13.81	14.70
OF	321.50	7.91	13.81	14.68
OF	324.80	7.87	13.81	14.65
OF	328.10	7.83	13.81	14.63
OF	331.40	7.79	13.81	14.60
OF	334.60	7.75	13.81	14.58
OF	337.90	7.71	13.81	14.55
OF	341.20	7.67	13.81	14.53
OF	344.50	7.63	13.81	14.50
OF	347.80	7.59	13.81	14.47
OF	351.00	7.55	13.81	14.45
OF	354.30	7.51	13.81	14.42
OF	357.60	7.47	13.81	14.40
OF	360.90	7.43	13.81	14.37
OF	364.20	7.39	13.81	14.35
OF	367.50	7.35	13.81	14.32
OF	370.70	7.29	13.81	14.28
OF	374.00	7.24	13.81	14.24
OF	377.30	7.18	13.81	14.21
OF	380.60	7.12	13.81	14.17
OF	383.90	7.07	13.81	14.13
IF	387.10	7.01	13.81	14.09
IF	390.40	6.97	13.81	14.07
IF	393.70	6.95	13.81	14.05
IF	397.00	6.93	13.81	14.04
IF	400.30	6.91	13.81	14.03
IF	403.50	6.90	13.81	14.03
IF	406.80	6.88	13.81	14.02
IF	410.10	6.80	13.81	13.96
IF	413.40	6.72	13.81	13.91
IF	416.70	6.63	13.81	13.84
IF	419.90	6.52	13.81	13.77
IF	423.20	6.41	13.81	13.69
IF	426.50	6.33	13.81	13.64
IF	429.80	6.29	13.81	13.62
IF	433.10	6.26	13.81	13.60
IF	436.40	6.18	13.81	13.55
IF	439.60	6.06	13.81	13.46
IF	442.90	5.93	13.81	13.38
IF	446.20	5.81	13.81	13.30
IF	449.50	5.80	13.81	13.29
IF	452.80	5.79	13.81	13.29
IF	456.00	5.78	13.81	13.29
IF	459.30	5.73	13.81	13.25
IF	462.60	5.59	13.81	13.16
IF	465.90	5.47	13.81	13.07
IF	469.20	5.37	13.81	13.01
IF	472.40	5.33	13.81	12.98
IF	475.70	5.29	13.81	12.96
IF	479.00	5.25	13.81	12.94
IF	482.30	5.22	13.81	12.92
IF	485.60	5.19	13.81	12.90
IF	488.80	5.12	13.81	12.86
IF	492.10	5.01	13.81	12.78
IF	495.40	4.92	13.81	12.73
IF	498.70	4.89	13.81	12.71



IF	502.00	4.81	13.81	12.66
IF	505.20	4.74	13.81	12.61
IF	508.50	4.72	13.81	12.61
IF	511.80	4.71	13.81	12.60
IF	515.10	4.67	13.81	12.58
IF	518.40	4.57	13.81	12.51
IF	521.70	4.48	13.81	12.45
IF	524.90	4.45	13.81	12.43
IF	528.20	4.44	13.81	12.43
IF	531.50	4.41	13.81	12.42
IF	534.80	4.38	13.81	12.40
IF	538.10	4.34	13.81	12.38
IF	541.30	4.26	13.81	12.32
IF	544.60	4.17	13.81	12.27
IF	547.90	4.09	13.81	12.21
IF	551.20	4.01	13.81	12.16
IF	554.50	4.05	13.81	12.19
IF	557.70	3.83	13.81	12.04
IF	561.00	3.85	13.81	12.05
IF	564.30	3.72	13.81	11.97
IF	567.60	3.65	13.81	11.93
IF	570.90	3.42	13.81	11.77
IF	574.10	3.03	13.81	11.49
IF	577.40	2.83	13.81	11.36
IF	580.70	2.66	13.81	11.25
IF	584.00	2.51	13.81	11.16
IF	587.30	2.35	13.81	11.07
IF	590.50	2.29	13.81	11.04
IF	593.80	2.30	13.81	11.07
IF	597.10	2.04	13.81	10.89
IF	600.40	2.02	13.81	10.91
IF	603.70	1.97	13.81	10.88
IF	607.00	1.88	13.81	10.84
IF	610.20	1.82	13.81	10.81
IF	613.50	1.85	13.81	10.85
IF	616.80	1.87	13.81	10.88
IF	620.10	1.86	13.81	10.88
IF	623.40	1.87	13.81	10.89
IF	626.60	1.84	13.81	10.87
IF	629.90	1.70	13.81	10.77
IF	633.20	1.57	13.81	10.69
IF	636.50	1.52	13.81	10.67
IF	639.80	1.48	13.81	10.65
IF	643.00	1.41	13.81	10.61
IF	646.30	1.34	13.81	10.57
IF	649.60	1.23	13.81	10.50
IF	652.90	1.06	13.81	10.39
IF	656.20	0.89	13.81	10.30
IF	659.40	0.73	13.81	10.21
IF	662.70	0.27	13.81	10.01
IF	664.10	0.01	13.81	9.82
AS	1068.20	0.00	0.00	9.20
IF	1071.50	0.03	0.22	9.22
IF	1073.90	0.01	0.26	9.20
AS	1088.10	0.00	0.00	9.20
IF	1088.50	0.01	0.13	9.21
IF	1093.00	0.01	0.24	9.20
AS	1149.90	0.00	0.00	9.15
IF	1154.00	0.04	0.23	9.18
IF	1186.00	0.16	0.46	9.26
IF	1214.50	0.17	0.56	9.27
IF	1225.50	0.26	0.59	9.33
IF	1240.50	0.29	0.63	9.35
IF	1257.50	0.33	0.67	9.38
IF	1272.00	0.35	0.70	9.40
IF	1284.00	0.38	0.72	9.41
IF	1299.50	0.40	0.74	9.43
IF	1310.50	0.42	0.76	9.45
IF	1317.00	0.42	0.77	9.45
IF	1322.50	0.42	0.78	9.45
IF	1336.50	0.46	0.80	9.47
IF	1353.50	0.49	0.82	9.49
IF	1382.50	0.53	0.86	9.52
IF	1395.00	0.54	0.88	9.53
IF	1405.00	0.56	0.89	9.54
IF	1415.50	0.58	0.90	9.55
IF	1424.00	0.02	0.91	9.16
IF	1428.50	0.12	0.91	9.23
IF	1437.00	0.20	0.92	9.29
IF	1448.50	0.29	0.93	9.35
IF	1457.50	0.33	0.94	9.38
IF	1465.00	0.36	0.95	9.40
IF	1470.00	0.39	0.96	9.42
IF	1481.00	0.04	0.97	9.18
IF	1497.50	0.24	0.98	9.32
IF	1508.50	0.31	0.99	9.36
IF	1517.50	0.35	1.00	9.39
IF	1524.00	0.38	1.01	9.41
IF	1530.00	0.40	1.01	9.43
IF	1535.00	0.42	1.02	9.44
IF	1542.00	0.44	1.02	9.46
IF	1550.00	0.47	1.03	9.48
IF	1559.50	0.50	1.04	9.50
IF	1571.00	0.53	1.05	9.52
IF	1577.00	0.55	1.05	9.54
IF	1581.50	0.56	1.06	9.54
IF	1587.50	0.58	1.06	9.56
IF	1592.00	0.59	1.06	9.56
IF	1598.00	0.61	1.07	9.58
IF	1604.00	0.62	1.07	9.59
IF	1610.50	0.64	1.08	9.60
IF	1618.00	0.66	1.09	9.61

IF	1624.00	0.67	1.09	9.62
IF	1631.00	0.68	1.10	9.63
IF	1636.00	0.69	1.10	9.64
IF	1639.00	0.70	1.10	9.64
IF	1651.50	0.73	1.11	9.66
IF	1664.00	0.75	1.12	9.68
IF	1677.00	0.73	1.13	9.66
IF	1690.00	0.70	1.14	9.64
IF	1696.50	0.35	1.14	9.40
IF	1707.70	0.01	1.15	9.16
AS	1819.10	0.00	0.00	9.16
IF	1822.00	0.02	0.21	9.17
IF	1846.00	0.12	0.42	9.24
IF	1866.00	0.18	0.51	9.28
IF	1880.00	0.22	0.55	9.31
IF	1896.50	0.23	0.60	9.32
IF	1919.50	0.30	0.65	9.37
IF	1933.20	0.01	0.68	9.16
AS	2022.60	0.00	0.00	9.16
IF	2031.00	0.06	0.29	9.20
IF	2036.00	0.08	0.34	9.22
IF	2037.50	0.09	0.35	9.22
IF	2049.00	0.13	0.42	9.25
IF	2079.00	0.21	0.54	9.31
IF	2096.50	0.16	0.59	9.27
IF	2106.50	0.25	0.61	9.34
IF	2117.00	0.30	0.64	9.37
IF	2126.50	0.30	0.66	9.37
IF	2140.00	0.33	0.69	9.39
IF	2149.00	0.36	0.70	9.41
IF	2162.50	0.39	0.73	9.43
IF	2178.50	0.42	0.75	9.45
IF	2189.00	0.44	0.77	9.46
IF	2200.00	0.45	0.79	9.48
IF	2212.50	0.47	0.81	9.49
IF	2222.00	0.44	0.82	9.47
IF	2226.00	0.46	0.82	9.49
IF	2239.00	0.51	0.84	9.52
IF	2254.50	0.24	0.86	9.33
IF	2264.00	0.28	0.87	9.36
IF	2280.00	0.37	0.89	9.42
IF	2291.50	0.41	0.90	9.45
IF	2302.00	0.43	0.92	9.46
IF	2311.20	0.01	0.92	9.17
AS	2367.50	0.00	0.00	9.20
IF	2368.00	0.01	0.13	9.21
IF	2369.40	0.01	0.18	9.20
AS	2520.40	0.00	0.00	9.20
IF	2526.00	0.05	0.25	9.23
IF	2528.90	0.01	0.29	9.20
AS	2596.50	0.00	0.00	9.18
IF	2599.00	0.03	0.20	9.20
IF	2600.80	0.01	0.23	9.18
AS	2627.10	0.00	0.00	9.18
IF	2627.50	0.01	0.13	9.18
IF	2628.00	0.01	0.15	9.18
AS	2641.80	0.00	0.00	9.18
IF	2643.00	0.02	0.16	9.19
IF	2647.00	0.04	0.25	9.21
IF	2652.50	0.07	0.31	9.23
IF	2659.00	0.10	0.36	9.24
IF	2668.00	0.13	0.42	9.27
IF	2677.50	0.16	0.46	9.29
IF	2688.00	0.19	0.50	9.31
IF	2697.00	0.21	0.53	9.32
IF	2704.50	0.23	0.56	9.34
IF	2717.50	0.26	0.59	9.36
IF	2728.00	0.28	0.62	9.37
IF	2729.00	0.28	0.62	9.37
IF	2737.50	0.30	0.64	9.39
IF	2747.50	0.32	0.66	9.40
IF	2755.00	0.34	0.68	9.41
IF	2766.50	0.36	0.70	9.43
IF	2780.00	0.37	0.72	9.44
IF	2793.00	0.36	0.75	9.43
IF	2801.50	0.38	0.76	9.45
IF	2809.50	0.36	0.77	9.43
IF	2819.50	0.41	0.79	9.46
IF	2829.50	0.42	0.80	9.47
IF	2836.50	0.44	0.81	9.49
IF	2845.50	0.34	0.82	9.41
IF	2861.00	0.40	0.84	9.45
IF	2870.00	0.43	0.86	9.48
IF	2875.00	0.45	0.86	9.49
IF	2885.00	0.41	0.87	9.47
IF	2894.00	0.47	0.88	9.51
IF	2904.00	0.46	0.90	9.50
IF	2916.00	0.22	0.91	9.33
IF	2924.10	0.01	0.92	9.18
AS	2935.50	0.00	0.00	9.18
IF	2937.00	0.01	0.17	9.19
IF	2944.00	0.05	0.29	9.22
IF	2952.00	0.04	0.36	9.20
IF	2953.20	0.01	0.37	9.18
AS	5037.50	0.00	0.00	9.20
IF	5055.50	0.10	0.37	9.27
IF	5069.00	0.14	0.44	9.30
IF	5079.00	0.17	0.49	9.32
IF	5091.50	0.21	0.53	9.34
IF	5102.00	0.23	0.56	9.36
IF	5113.00	0.26	0.59	9.38
IF	5135.00	0.31	0.65	9.41

IF	5159.00	0.35	0.69	9.44
IF	5175.50	0.38	0.72	9.46
IF	5185.50	0.40	0.74	9.48
IF	5193.50	0.42	0.75	9.49
IF	5199.00	0.43	0.76	9.49
IF	5205.00	0.44	0.77	9.50
IF	5218.50	0.45	0.79	9.51
IF	5224.00	0.01	0.80	9.20

PART3 LOCATION OF AREAS ABOVE 100-YEAR SURGE

BETWEEN	664.10	AND	1068.20
BETWEEN	1073.90	AND	1088.10
BETWEEN	1093.00	AND	1149.90
BETWEEN	1707.70	AND	1819.10
BETWEEN	1933.20	AND	2022.60
BETWEEN	2311.20	AND	2367.50
BETWEEN	2369.40	AND	2520.40
BETWEEN	2528.90	AND	2596.50
BETWEEN	2600.80	AND	2627.10
BETWEEN	2628.00	AND	2641.80
BETWEEN	2924.10	AND	2935.50
BETWEEN	2953.20	AND	5037.50

PART4 LOCATION OF SURGE CHANGES

STATION	10-YEAR SURGE	100-YEAR SURGE
3.30	1.00	9.01
9.80	1.00	9.01
16.40	1.00	9.01
23.00	1.00	9.01
26.20	1.00	9.02
32.80	1.00	9.02
36.10	1.00	9.02
39.40	1.00	9.02
42.70	1.00	9.02
45.90	1.00	9.02
49.20	1.00	9.02
52.50	1.00	9.02
55.80	1.00	9.02
59.10	1.00	9.02
62.30	1.00	9.03
68.90	1.00	9.03
72.20	1.00	9.03
75.50	1.00	9.03
78.70	1.00	9.03
82.00	1.00	9.03
85.30	1.00	9.03
88.60	1.00	9.03
91.90	1.00	9.04
95.10	1.00	9.04
98.40	1.00	9.04
101.70	1.00	9.04
105.00	1.00	9.04
108.30	1.00	9.04
111.50	1.00	9.05
114.80	1.00	9.05
118.10	1.00	9.05
121.40	1.00	9.05
124.70	1.00	9.05
128.00	1.00	9.06
131.20	1.00	9.06
134.50	1.00	9.06
137.80	1.00	9.06
141.10	1.00	9.06
144.40	1.00	9.06
147.60	1.00	9.07
150.90	1.00	9.07
154.20	1.00	9.07
157.50	1.00	9.07
160.80	1.00	9.07
164.00	1.00	9.07
167.30	1.00	9.07
170.60	1.00	9.08
173.90	1.00	9.08
177.20	1.00	9.08
180.40	1.00	9.08
183.70	1.00	9.08
187.00	1.00	9.08
190.30	1.00	9.09
193.60	1.00	9.09
200.10	1.00	9.09
206.70	1.00	9.09
210.00	1.00	9.09
213.30	1.00	9.09
216.50	1.00	9.09
219.80	1.00	9.09
223.10	1.00	9.09
226.40	1.00	9.09
229.70	1.00	9.10
232.90	1.00	9.10
236.20	1.00	9.10
239.50	1.00	9.10
242.80	1.00	9.10
246.10	1.00	9.10
249.30	1.00	9.10
252.60	1.00	9.10
255.90	1.00	9.10
259.20	1.00	9.11
262.50	1.00	9.11
265.70	1.00	9.11
269.00	1.00	9.11
272.30	1.00	9.11
275.60	1.00	9.11
278.90	1.00	9.12
282.20	1.00	9.12

285.40	1.00	9.12
288.70	1.00	9.12
292.00	1.00	9.13
295.30	1.00	9.13
298.60	1.00	9.13
301.80	1.00	9.13
305.10	1.00	9.13
308.40	1.00	9.14
311.70	1.00	9.14
315.00	1.00	9.14
318.20	1.00	9.14
321.50	1.00	9.14
324.80	1.00	9.15
328.10	1.00	9.15
331.40	1.00	9.15
334.60	1.00	9.15
337.90	1.00	9.15
341.20	1.00	9.16
344.50	1.00	9.16
347.80	1.00	9.16
351.00	1.00	9.16
354.30	1.00	9.16
357.60	1.00	9.17
360.90	1.00	9.17
364.20	1.00	9.17
367.50	1.00	9.17
370.70	1.00	9.18
374.00	1.00	9.18
377.30	1.00	9.18
380.60	1.00	9.18
383.90	1.00	9.18
387.10	1.00	9.19
390.40	1.00	9.19
393.70	1.00	9.19
397.00	1.00	9.19
400.30	1.00	9.19
403.50	1.00	9.20
406.80	1.00	9.20
410.10	1.00	9.20
413.40	1.00	9.20
416.70	1.00	9.21
419.90	1.00	9.21
423.20	1.00	9.21
426.50	1.00	9.21
429.80	1.00	9.21
433.10	1.00	9.22
436.40	1.00	9.22
439.60	1.00	9.22
442.90	1.00	9.22
446.20	1.00	9.23
449.50	1.00	9.23
452.80	1.00	9.23
456.00	1.00	9.24
459.30	1.00	9.24
462.60	1.00	9.24
465.90	1.00	9.25
469.20	1.00	9.25
472.40	1.00	9.25
475.70	1.00	9.26
479.00	1.00	9.26
482.30	1.00	9.27
485.60	1.00	9.27
488.80	1.00	9.27
492.10	1.00	9.28
495.40	1.00	9.28
498.70	1.00	9.29
502.00	1.00	9.29
505.20	1.00	9.29
508.50	1.00	9.30
511.80	1.00	9.30
515.10	1.00	9.31
518.40	1.00	9.31
521.70	1.00	9.31
524.90	1.00	9.32
528.20	1.00	9.32
531.50	1.00	9.33
534.80	1.00	9.33
538.10	1.00	9.34
541.30	1.00	9.34
544.60	1.00	9.34
547.90	1.00	9.35
551.20	1.00	9.35
554.50	1.00	9.36
557.70	1.00	9.36
561.00	1.00	9.36
564.30	1.00	9.37
567.60	1.00	9.37
570.90	1.00	9.37
574.10	1.00	9.37
577.40	1.00	9.38
580.70	1.00	9.39
584.00	1.00	9.40
587.30	1.00	9.42
590.50	1.00	9.44
593.80	1.00	9.46
597.10	1.00	9.47
600.40	1.00	9.49
603.70	1.00	9.51
607.00	1.00	9.52
610.20	1.00	9.54
613.50	1.00	9.56
616.80	1.00	9.57

620.10	1.00	9.57
623.40	1.00	9.58
626.60	1.00	9.58
629.90	1.00	9.59
633.20	1.00	9.59
636.50	1.00	9.60
639.80	1.00	9.61
643.00	1.00	9.62
646.30	1.00	9.63
649.60	1.00	9.64
652.90	1.00	9.65
656.20	1.00	9.67
659.40	1.00	9.70
662.70	1.00	9.82
1068.20	1.00	9.20
1149.90	1.00	9.15
1257.50	1.00	9.15
1353.50	1.00	9.15
1424.00	1.00	9.15
1577.00	1.00	9.15
1610.50	1.00	9.15
1819.10	1.00	9.16
2022.60	1.00	9.16
2079.00	1.00	9.16
2367.50	1.00	9.20
2596.50	1.00	9.18
5037.50	1.00	9.20

PART5 LOCATION OF V ZONES

STATION OF GUTTER LOCATION OF ZONE

574.58 WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	PHF
0.00	16.80		
3.30	16.78	V22 EL=17	120
6.60	16.75	V22 EL=17	120
9.80	16.73	V22 EL=17	120
13.10	16.70	V22 EL=17	120
16.40	16.67	V22 EL=17	120
19.70	16.65	V22 EL=17	120
23.00	16.62	V22 EL=17	120
26.20	16.60	V22 EL=17	120
29.50	16.57	V22 EL=17	120
32.80	16.55	V22 EL=17	120
36.10	16.52	V22 EL=17	120
39.40	16.51	V22 EL=17	120
41.78	16.50	V22 EL=16	120
42.70	16.50	V22 EL=16	120
45.90	16.48	V22 EL=16	120
49.20	16.47	V22 EL=16	120
52.50	16.45	V22 EL=16	120
55.80	16.44	V22 EL=16	120
59.10	16.42	V22 EL=16	120
62.30	16.40	V22 EL=16	120
65.60	16.38	V22 EL=16	120
68.90	16.37	V22 EL=16	120
72.20	16.35	V22 EL=16	120
75.50	16.33	V22 EL=16	120
78.70	16.31	V22 EL=16	120
82.00	16.29	V22 EL=16	120
85.30	16.27	V22 EL=16	120
88.60	16.25	V22 EL=16	120
91.90	16.23	V22 EL=16	120
95.10	16.22	V22 EL=16	120
98.40	16.20	V22 EL=16	120
101.70	16.18	V22 EL=16	120
105.00	16.16	V22 EL=16	120
108.30	16.14	V22 EL=16	120

111.50	16.13			
114.80	16.11	V22	EL=16	120
118.10	16.10	V22	EL=16	120
121.40	16.10	V22	EL=16	120
124.70	16.10	V22	EL=16	120
128.00	16.10	V22	EL=16	120
131.20	16.10	V22	EL=16	120
134.50	16.10	V22	EL=16	120
137.80	16.10	V22	EL=16	120
141.10	16.10	V22	EL=16	120
144.40	16.09	V23	EL=16	130
147.60	16.09	V23	EL=16	130
150.90	16.09	V23	EL=16	130
154.20	16.09	V23	EL=16	130
157.50	16.09	V23	EL=16	130
160.80	16.09	V23	EL=16	130
164.00	16.09	V23	EL=16	130
167.30	16.09	V23	EL=16	130
170.60	16.09	V23	EL=16	130
173.90	16.09	V23	EL=16	130
177.20	16.08	V23	EL=16	130
180.40	16.08	V23	EL=16	130
183.70	16.08	V23	EL=16	130
187.00	16.08	V23	EL=16	130
190.30	16.09	V23	EL=16	130
193.60	16.08	V23	EL=16	130
196.80	16.03	V23	EL=16	130
200.10	15.99	V23	EL=16	130
203.40	15.94	V23	EL=16	130
206.70	15.90	V23	EL=16	130
210.00	15.86	V23	EL=16	130
213.30	15.82	V23	EL=16	130
216.50	15.77	V23	EL=16	130
219.80	15.73	V23	EL=16	130
223.10	15.69	V23	EL=16	130
226.40	15.64	V23	EL=16	130
229.70	15.60	V23	EL=16	130
232.90	15.56	V23	EL=16	130
236.20	15.52	V23	EL=16	130
237.51	15.50	V23	EL=15	130
239.50	15.47	V23	EL=15	130
242.80	15.43	V23	EL=15	130
246.10	15.39	V23	EL=15	130
249.30	15.35	V23	EL=15	130
252.60	15.30	V23	EL=15	130
255.90	15.26	V23	EL=15	130
259.20	15.22	V23	EL=15	130
262.50	15.18	V23	EL=15	130
265.70	15.13	V23	EL=15	130
269.00	15.07	V23	EL=15	130
272.30	15.05	V23	EL=15	130

275.60	15.02			
278.90	15.00	V23	EL=15	130
282.20	14.98	V23	EL=15	130
285.40	14.95	V23	EL=15	130
288.70	14.93	V23	EL=15	130
292.00	14.91	V23	EL=15	130
295.30	14.88	V23	EL=15	130
298.60	14.86	V23	EL=15	130
301.80	14.83	V23	EL=15	130
305.10	14.81	V23	EL=15	130
308.40	14.78	V23	EL=15	130
311.70	14.76	V23	EL=15	130
315.00	14.73	V23	EL=15	130
318.20	14.70	V23	EL=15	130
321.50	14.68	V23	EL=15	130
324.80	14.65	V23	EL=15	130
328.10	14.63	V23	EL=15	130
331.40	14.60	V23	EL=15	130
334.60	14.58	V23	EL=15	130
337.90	14.55	V23	EL=15	130
341.20	14.53	V23	EL=15	130
344.44	14.50	V23	EL=14	130
344.50	14.50	V23	EL=14	130
347.80	14.47	V23	EL=14	130
351.00	14.45	V23	EL=14	130
354.30	14.42	V23	EL=14	130
357.60	14.40	V23	EL=14	130
360.90	14.37	V23	EL=14	130
364.20	14.35	V23	EL=14	130
367.50	14.32	V23	EL=14	130
370.70	14.28	V23	EL=14	130
374.00	14.24	V23	EL=14	130
377.30	14.21	V23	EL=14	130
380.60	14.17	V23	EL=14	130
383.90	14.13	V23	EL=14	130
387.10	14.09	V23	EL=14	130
390.40	14.07	V23	EL=14	130
393.70	14.05	V23	EL=14	130
397.00	14.04	V23	EL=14	130
400.30	14.03	V23	EL=14	130
403.50	14.03	V23	EL=14	130
406.80	14.02	V23	EL=14	130
410.10	13.96	V23	EL=14	130
413.40	13.91	V23	EL=14	130
416.70	13.84	V23	EL=14	130
419.90	13.77	V23	EL=14	130
423.20	13.69	V23	EL=14	130
426.50	13.64	V23	EL=14	130
429.80	13.62	V23	EL=14	130
433.10	13.60	V23	EL=14	130
436.40	13.55	V23	EL=14	130

438.13	13.50			
439.60	13.46	V23	EL=13	130
442.90	13.38	V23	EL=13	130
446.20	13.30	V23	EL=13	130
449.50	13.29	V23	EL=13	130
452.80	13.29	V23	EL=13	130
456.00	13.29	V23	EL=13	130
459.30	13.25	V23	EL=13	130
462.60	13.16	V23	EL=13	130
465.90	13.07	V23	EL=13	130
469.20	13.01	V23	EL=13	130
472.40	12.98	V23	EL=13	130
475.70	12.96	V23	EL=13	130
479.00	12.94	V23	EL=13	130
482.30	12.92	V23	EL=13	130
485.60	12.90	V23	EL=13	130
488.80	12.86	V23	EL=13	130
492.10	12.78	V23	EL=13	130
495.40	12.73	V23	EL=13	130
498.70	12.71	V23	EL=13	130
502.00	12.66	V23	EL=13	130
505.20	12.61	V23	EL=13	130
508.50	12.61	V23	EL=13	130
511.80	12.60	V23	EL=13	130
515.10	12.58	V23	EL=13	130
518.40	12.51	V23	EL=13	130
519.07	12.50	V23	EL=12	130
521.70	12.45	V23	EL=12	130
524.90	12.43	V23	EL=12	130
528.20	12.43	V23	EL=12	130
531.50	12.42	V23	EL=12	130
534.80	12.40	V23	EL=12	130
538.10	12.38	V23	EL=12	130
541.30	12.32	V23	EL=12	130
544.60	12.27	V23	EL=12	130
547.90	12.21	V23	EL=12	130
551.20	12.16	V23	EL=12	130
554.50	12.19	V23	EL=12	130
557.70	12.04	V23	EL=12	130
561.00	12.05	V23	EL=12	130
564.30	11.97	V23	EL=12	130
567.60	11.93	V23	EL=12	130
570.90	11.77	V23	EL=12	130
573.98	11.50	V23	EL=11	130
574.10	11.49	V23	EL=11	130
574.58	11.47	A17	EL=11	85
577.40	11.36	A17	EL=11	85
580.70	11.25	A17	EL=11	85
584.00	11.16	A17	EL=11	85
587.30	11.07	A17	EL=11	85
590.50	11.04	A17	EL=11	85



593.80	11.07			
597.10	10.89	A17	EL=11	85
600.40	10.91	A17	EL=11	85
603.70	10.88	A17	EL=11	85
607.00	10.84	A17	EL=11	85
610.20	10.81	A17	EL=11	85
613.50	10.85	A17	EL=11	85
616.80	10.88	A17	EL=11	85
620.10	10.88	A17	EL=11	85
623.40	10.89	A17	EL=11	85
626.60	10.87	A17	EL=11	85
629.90	10.77	A17	EL=11	85
633.20	10.69	A17	EL=11	85
636.50	10.67	A17	EL=11	85
639.80	10.65	A17	EL=11	85
643.00	10.61	A17	EL=11	85
646.30	10.57	A17	EL=11	85
649.60	10.50	A17	EL=11	85
649.69	10.50	A17	EL=10	85
652.90	10.39	A17	EL=10	85
656.20	10.30	A17	EL=10	85
659.40	10.21	A17	EL=10	85
662.70	10.01	A17	EL=10	85
664.10	9.82			
1068.20	9.20	A17	EL= 9	85
1073.90	9.20			
1088.10	9.20	A17	EL= 9	85
1093.00	9.20			
1149.90	9.15	A17	EL= 9	85
1240.50	9.35	A17	EL= 9	85
1257.50	9.38	A17	EL= 9	85
1336.50	9.47	A17	EL= 9	85
1353.50	9.49	A17	EL= 9	85
1360.08	9.50	A17	EL=10	85
1415.50	9.55	A17	EL=10	85
1416.67	9.50	A17	EL= 9	85
1424.00	9.16	A17	EL= 9	85
1559.96	9.50	A17	EL=10	85
1571.00	9.52	A17	EL=10	85
1577.00	9.54	A17	EL=10	85
1604.00	9.59	A17	EL=10	85
1610.50	9.60	A17	EL=10	85
1693.76	9.50	A17	EL= 9	85
1707.70	9.16			
1819.10	9.16	A17	EL= 9	85
1933.20	9.16			
2022.60	9.16	A17	EL= 9	85
2049.00	9.25	A17	EL= 9	85
2079.00	9.31	A17	EL= 9	85
2231.90	9.50	A17	EL=10	85
2240.46	9.50	A17	EL= 9	85
2311.20	9.17			
2367.50	9.20	A17	EL= 9	85
2369.40	9.20			
2520.40	9.20			

			A17	EL= 9	85
2528.90	9.20				
2596.50	9.18				
			A17	EL= 9	85
2600.80	9.18				
2627.10	9.18				
			A17	EL= 9	85
2628.00	9.18				
2641.80	9.18				
			A17	EL= 9	85
2892.58	9.50				
			A17	EL=10	85
2904.10	9.50				
			A17	EL= 9	85
2924.10	9.18				
2935.50	9.18				
			A17	EL= 9	85
2953.20	9.18				
5037.50	9.20				
			A17	EL= 9	85
5203.28	9.50				
			A17	EL=10	85
5218.73	9.50				
			A17	EL= 9	85
5224.00	9.20				

ZONE TERMINATED AT END OF TRANSECT  
PART 7 POSTSCRIPT NOTES

PS# 1 START(386190.0292,4806153.2539)  
PS# 2 END(385540.2958,4808129.6323)

-1.000000e+00