

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-127.dat

Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3_whafis\whafis4\CM-127.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	-30.484	1.000	1.000	8.865	9.395	9.737	56.140	0.000	0.000
OF	2.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	4.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	6.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	8.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	10.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	12.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	14.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	16.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	18.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	20.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	22.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	24.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.002	0.000
OF	26.000	-30.478	0.000	8.865	0.000	0.000	0.000	0.000	0.008	0.000
OF	28.000	-30.452	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	30.000	-30.427	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	32.000	-30.402	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	34.000	-30.377	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	36.000	-30.352	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	38.000	-30.327	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	40.000	-30.302	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	42.000	-30.277	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	44.000	-30.252	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	46.000	-30.227	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	48.000	-30.202	0.000	8.865	0.000	0.000	0.000	0.000	0.013	0.000
OF	50.000	-30.177	0.000	8.865	0.000	0.000	0.000	0.000	0.014	0.000
OF	52.000	-30.148	0.000	8.865	0.000	0.000	0.000	0.000	0.014	0.000
OF	54.000	-30.119	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	56.000	-30.089	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	58.000	-30.059	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	60.000	-30.029	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	62.000	-30.000	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	64.000	-29.970	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	66.000	-29.940	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	68.000	-29.910	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	70.000	-29.880	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	72.000	-29.851	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	74.000	-29.821	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	76.000	-29.791	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	78.000	-29.761	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	80.000	-29.732	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	82.000	-29.702	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	84.000	-29.672	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	86.000	-29.642	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	88.000	-29.613	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	90.000	-29.583	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	92.000	-29.553	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	94.000	-29.523	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	96.000	-29.493	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	98.000	-29.464	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	100.000	-29.434	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	102.000	-29.404	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	104.000	-29.374	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	106.000	-29.345	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	108.000	-29.315	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	110.000	-29.285	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	112.000	-29.255	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	114.000	-29.226	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	116.000	-29.196	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	118.000	-29.166	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	120.000	-29.136	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	122.000	-29.106	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	124.000	-29.077	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	126.000	-29.047	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	128.000	-29.017	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	130.000	-28.987	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	132.000	-28.958	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	134.000	-28.928	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	136.000	-28.898	0.000	8.865	0.000	0.000	0.000	0.000	0.015	0.000
OF	138.000	-28.868	0.000	8.865	0.000	0.000	0.000	0.000	0.010	0.000
OF	140.000	-28.858	0.000	8.865	0.000	0.000	0.000	0.000	0.002	0.000
OF	142.000	-28.859	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	144.000	-28.859	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	146.000	-28.860	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	148.000	-28.860	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	150.000	-28.861	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	152.000	-28.861	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	154.000	-28.862	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	156.000	-28.862	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	158.000	-28.863	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	160.000	-28.863	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	162.000	-28.864	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	164.000	-28.864	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	166.000	-28.865	0.000	8.865	0.000	0.000	0.000	0.000	0.000	0.000
OF	168.000	-28.864	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000
OF	170.000	-28.863	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000
OF	172.000	-28.862	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000
OF	174.000	-28.861	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000
OF	176.000	-28.860	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000
OF	178.000	-28.859	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000
OF	180.000	-28.858	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000
OF	182.000	-28.857	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000
OF	184.000	-28.856	0.000	8.865	0.000	0.000	0.000	0.000	0.001	0.000

OF	390.000	-24.308	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	392.000	-24.134	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	394.000	-23.960	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	396.000	-23.785	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	398.000	-23.611	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	400.000	-23.437	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	402.000	-23.262	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	404.000	-23.088	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	406.000	-22.914	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	408.000	-22.739	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	410.000	-22.565	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	412.000	-22.391	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	414.000	-22.216	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	416.000	-22.042	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	418.000	-21.868	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	420.000	-21.693	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	422.000	-21.519	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	424.000	-21.345	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	426.000	-21.170	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	428.000	-20.996	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000
OF	430.000	-20.820	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	432.000	-20.642	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	434.000	-20.464	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	436.000	-20.287	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	438.000	-20.109	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	440.000	-19.931	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	442.000	-19.754	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	444.000	-19.576	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	446.000	-19.399	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	448.000	-19.221	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	450.000	-19.043	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	452.000	-18.866	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	454.000	-18.688	0.000	8.865	0.000	0.000	0.000	0.000	0.089	0.000
OF	456.000	-18.511	0.000	8.864	0.000	0.000	0.000	0.000	0.089	0.000
OF	458.000	-18.333	0.000	8.864	0.000	0.000	0.000	0.000	0.089	0.000
OF	460.000	-18.155	0.000	8.864	0.000	0.000	0.000	0.000	0.089	0.000
OF	462.000	-17.9								

OF	594.000	-4.641	0.000	8.859	0.000	0.000	0.000	0.000	0.026	0.000
OF	596.000	-4.590	0.000	8.859	0.000	0.000	0.000	0.000	0.028	0.000
OF	598.000	-4.531	0.000	8.859	0.000	0.000	0.000	0.000	0.032	0.000
OF	600.000	-4.464	0.000	8.859	0.000	0.000	0.000	0.000	0.022	0.000
OF	602.000	-4.441	0.000	8.858	0.000	0.000	0.000	0.000	-0.004	0.000
OF	604.000	-4.480	0.000	8.858	0.000	0.000	0.000	0.000	-0.015	0.000
OF	606.000	-4.500	0.000	8.858	0.000	0.000	0.000	0.000	-0.010	0.000
OF	608.000	-4.520	0.000	8.858	0.000	0.000	0.000	0.000	-0.010	0.000
OF	610.000	-4.540	0.000	8.858	0.000	0.000	0.000	0.000	-0.007	0.000
OF	612.000	-4.547	0.000	8.858	0.000	0.000	0.000	0.000	0.025	0.000
OF	614.000	-4.441	0.000	8.858	0.000	0.000	0.000	0.000	0.053	0.000
OF	616.000	-4.334	0.000	8.858	0.000	0.000	0.000	0.000	0.026	0.000
OF	618.000	-4.338	0.000	8.858	0.000	0.000	0.000	0.000	-0.013	0.000
OF	620.000	-4.384	0.000	8.858	0.000	0.000	0.000	0.000	-0.022	0.000
OF	622.000	-4.425	0.000	8.857	0.000	0.000	0.000	0.000	-0.020	0.000
OF	624.000	-4.466	0.000	8.857	0.000	0.000	0.000	0.000	-0.020	0.000
OF	626.000	-4.507	0.000	8.857	0.000	0.000	0.000	0.000	-0.020	0.000
OF	628.000	-4.548	0.000	8.857	0.000	0.000	0.000	0.000	-0.020	0.000
OF	630.000	-4.589	0.000	8.857	0.000	0.000	0.000	0.000	-0.014	0.000
OF	632.000	-4.605	0.000	8.857	0.000	0.000	0.000	0.000	-0.008	0.000
OF	634.000	-4.622	0.000	8.857	0.000	0.000	0.000	0.000	-0.008	0.000
OF	636.000	-4.638	0.000	8.857	0.000	0.000	0.000	0.000	-0.008	0.000
OF	638.000	-4.655	0.000	8.858	0.000	0.000	0.000	0.000	-0.008	0.000
OF	640.000	-4.671	0.000	8.858	0.000	0.000	0.000	0.000	-0.008	0.000
OF	642.000	-4.688	0.000	8.859	0.000	0.000	0.000	0.000	-0.008	0.000
OF	644.000	-4.703	0.000	8.860	0.000	0.000	0.000	0.000	0.012	0.000
OF	646.000	-4.642	0.000	8.860	0.000	0.000	0.000	0.000	0.029	0.000
OF	648.000	-4.588	0.000	8.861	0.000	0.000	0.000	0.000	0.027	0.000
OF	650.000	-4.533	0.000	8.862	0.000	0.000	0.000	0.000	0.049	0.000
OF	652.000	-4.390	0.000	8.862	0.000	0.000	0.000	0.000	0.072	0.000
OF	654.000	-4.246	0.000	8.863	0.000	0.000	0.000	0.000	0.074	0.000
OF	656.000	-4.092	0.000	8.863	0.000	0.000	0.000	0.000	0.063	0.000
OF	658.000	-3.993	0.000	8.864	0.000	0.000	0.000	0.000	0.051	0.000
OF	660.000	-3.888	0.000	8.865	0.000	0.000	0.000	0.000	0.056	0.000
OF	662.000	-3.769	0.000	8.865	0.000	0.000	0.000	0.000	0.076	0.000
OF	664.000	-3.585	0.000	8.866	0.000	0.000	0.000	0.000	0.113	0.000
OF	666.000	-3.318	0.000	8.866	0.000	0.000	0.000	0.000	0.136	0.000
OF	668.000	-3.039	0.000	8.867	0.000	0.000	0.000	0.000	0.128	0.000
OF	670.000	-2.804	0.000	8.868	0.000	0.000	0.000	0.000	0.091	0.000
OF	672.000	-2.677	0.000	8.868	0.000	0.000	0.000	0.000	0.034	0.000
OF	674.000	-2.667	0.000	8.869	0.000	0.000	0.000	0.000	0.032	0.000
OF	676.000	-2.549	0.000	8.870	0.000	0.000	0.000	0.000	0.043	0.000
OF	678.000	-2.497	0.000	8.870	0.000	0.000	0.000	0.000	0.073	0.000
OF	680.000	-2.257	0.000	8.871	0.000	0.000	0.000	0.000	0.124	0.000
OF	682.000	-2.003	0.000	8.872	0.000	0.000	0.000	0.000	0.079	0.000
OF	684.000	-1.939	0.000	8.872	0.000	0.000	0.000	0.000	0.026	0.000
OF	686.000	-1.896	0.000	8.873	0.000	0.000	0.000	0.000	0.057	0.000
OF	688.000	-1.713	0.000	8.873	0.000	0.000	0.000	0.000	0.101	0.000
OF	690.000	-1.492	0.000	8.874	0.000	0.000	0.000	0.000	0.107	0.000
OF	692.000	-1.286	0.000	8.875	0.000	0.000	0.000	0.000	0.090	0.000
OF	694.000	-1.133	0.000	8.875	0.000	0.000	0.000	0.000	0.077	0.000
OF	696.000	-0.978	0.000	8.876	0.000	0.000	0.000	0.000	0.082	0.000
OF	698.000	-0.804	0.000	8.876	0.000	0.000	0.000	0.000	0.085	0.000
OF	700.000	-0.636	0.000	8.877	0.000	0.000	0.000	0.000	0.104	0.000
OF	702.000	-0.386	0.000	8.878	0.000	0.000	0.000	0.000	0.089	0.000
OF	704.000	-0.280	0.000	8.878	0.000	0.000	0.000	0.000	0.098	0.000
IF	706.000	0.007	0.000	8.879	0.000	0.000	0.000	0.000	0.124	0.000
IF	708.000	0.216	0.000	8.880	0.000	0.000	0.000	0.000	0.107	0.000
IF	710.000	0.436	0.000	8.880	0.000	0.000	0.000	0.000	0.110	0.000
IF	712.000	0.655	0.000	8.881	0.000	0.000	0.000	0.000	0.113	0.000
IF	714.000	0.887	0.000	8.881	0.000	0.000	0.000	0.000	0.100	0.000
IF	716.000	1.056	0.000	8.882	0.000	0.000	0.000	0.000	0.071	0.000
IF	718.000	1.169	0.000	8.883	0.000	0.000	0.000	0.000	0.055	0.000
IF	720.000	1.275	0.000	8.883	0.000	0.000	0.000	0.000	0.047	0.000
IF	721.800	1.346	0.000	8.875	0.000	0.000	0.000	0.000	0.025	0.000
IF	725.100	1.403	0.000	8.889	0.000	0.000	0.000	0.000	0.038	0.000
IF	728.300	1.595	0.000	8.900	0.000	0.000	0.000	0.000	0.063	0.000
IF	731.600	1.809	0.000	8.910	0.000	0.000	0.000	0.000	0.065	0.000
IF	734.900	2.028	0.000	8.920	0.000	0.000	0.000	0.000	0.098	0.000
IF	738.200	2.458	0.000	8.927	0.000	0.000	0.000	0.000	0.107	0.000
IF	741.500	2.736	0.000	8.941	0.000	0.000	0.000	0.000	0.076	0.000
IF	744.700	2.952	0.000	8.957	0.000	0.000	0.000	0.000	0.093	0.000
IF	748.000	3.342	0.000	8.970	0.000	0.000	0.000	0.000	0.111	0.000
IF	751.300	3.684	0.000	8.988	0.000	0.000	0.000	0.000	0.075	0.000
IF	754.600	3.838	0.000	9.012	0.000	0.000	0.000	0.000	0.042	0.000
IF	757.900	3.961	0.000	9.037	0.000	0.000	0.000	0.000	0.071	0.000
IF	761.200	4.307	0.000	9.056	0.000	0.000	0.000	0.000	0.133	0.000
IF	764.400	4.828	0.000	9.076	0.000	0.000	0.000	0.000	0.180	0.000
IF	767.700	5.477	0.000	9.099	0.000	0.000	0.000	0.000	0.221	0.000
IF	771.000	6.288	0.000	9.120	0.000	0.000	0.000	0.000	0.166	0.000
IF	774.300	6.575	0.000	9.184	0.000	0.000	0.000	0.000	0.056	0.000
IF	777.600	6.655	0.000	9.256	0.000	0.000	0.000	0.000	0.119	0.000
IF	780.800	7.352	0.000	9.346	0.000	0.000	0.000	0.000	0.220	0.000
IF	784.100	8.081	0.000	9.500	0.000	0.000	0.000	0.000	0.208	0.000
IF	787.400	8.724	0.000	9.678	0.000	0.000	0.000	0.000	0.171	0.000
IF	790.000	9.093	0.000	9.678	0.000	0.000	0.000	0.000	0.193	0.000
IF	792.000	9.611	0.000	9.678	0.000	0.000	0.000	0.000	0.266	0.000
IF	792.200	9.678	0.000	9.678	0.000	0.000	0.000	0.000	0.335	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

	END	END	FETCH	SURGE	ELEV	SURGE	ELEV	INITIAL	INITIAL		BOTTOM	AVERAGE
IE	STATION	ELEVATION	LENGTH	10-YEAR	100-YEAR	WAVE	HEIGHT	W.	PERIOD		SLOPE	A-ZONES
	0.000	-30.484	1.000	1.000	8.865		9.395	9.737		56.140	0.000	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
OF	2.000	-30.484	0.000	8.865	0.000	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
OF	4.000	-30.484	0.000	8.865	0.000	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
OF	6.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000	0.000		0.000	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	8.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	10.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	12.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	14.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	16.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	18.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	20.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	22.000	-30.484	0.000	8.865	0.000	0.000	0.000	0.000		0.000	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	24.000	-30.484	0.000	8.865	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
	26.000	-30.478	0.000	8.865	0.000	0.000	0.000	0.000		0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	28.000	-30.452	0.000	8.865	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
	30.000	-30.427	0.000	8.865	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
	32.000	-30.402	0.000	8.865	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
	34.000	-30.377	0.000	8.865	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
	36.000	-30.352	0.000	8.865	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
	38.000	-30.327	0.000	8.865	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
	40.000	-30.302	0.000	8.865	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
	42.000	-30.277	0.000	8.865	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
	44.000	-30.252	0.000	8.865	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
	46.000	-30.227	0.000	8.865	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
	48.000	-30.202	0.000	8.865	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
	50.000	-30.177	0.000	8.865	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	52.000	-30.148	0.000	8.865	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	54.000	-30.119	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	56.000	-30.089	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	58.000	-30.059	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	60.000	-30.029	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	62.000	-30.000	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	64.000	-29.970	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	66.000	-29.940	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	68.000	-29.910	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	70.000	-29.880	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	72.000	-29.851	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	74.000	-29.821	0.000	8.865	0.000	0.000	0.000	0.000		0.015	0.000

[illegible]

[illegible]

[illegible]

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	280.000	-28.836	0.000	8.865	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
	282.000	-28.738	0.000	8.865	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
	284.000	-28.640	0.000	8.865	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
	286.000	-28.542	0.000	8.865	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
	288.000	-28.444	0.000	8.865	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
	290.000	-28.346	0.000	8.865	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
	292.000	-28.248	0.000	8.865	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
	294.000	-28.150	0.000	8.865	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
	296.000	-28.052	0.000	8.865	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
	298.000	-27.954	0.000	8.865	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
	300.000	-27.857	0.000	8.865	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
	302.000	-27.759	0.000	8.865	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
	304.000	-27.661	0.000	8.865	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
	306.000	-27.563	0.000	8.865	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
	308.000	-27.465	0.000	8.865	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
	310.000	-27.367	0.000	8.865	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
	312.000	-27.269	0.000	8.865	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
	314.000	-27.171	0.000	8.865	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
	316.000	-27.073	0.000	8.865	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
	318.000	-26.975	0.000	8.865	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
	320.000	-26.877	0.000	8.865	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
	322.000	-26.779	0.000	8.865	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
	324.000	-26.681	0.000	8.865	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
	326.000	-26.583	0.000	8.865	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
	328.000	-26.485	0.000	8.865	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
	330.000	-26.387	0.000	8.865	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
	332.000	-26.289	0.000	8.865	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
	334.000	-26.191	0.000	8.865	0.000	0.000	0.000	0.000		0.034	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	336.000	-26.155	0.000	8.865	0.000	0.000	0.000	0.000		0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	338.000	-26.133	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	340.000	-26.110	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	342.000	-26.088	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	344.000	-26.065	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	346.000	-26.043	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	348.000	-26.020	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	350.000	-25.998	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	352.000	-25.976	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	354.000	-25.953	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	356.000	-25.931	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	358.000	-25.908	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	360.000	-25.886	0.000	8.865	0.000	0.000	0.000	0.000		0.011	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	362.000	-25.863	0.000	8.865	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
	364.000	-25.790	0.000	8.865	0.000	0.000	0.000	0.000		0.045	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	366.000	-25.684	0.000	8.865	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
	368.000	-25.578	0.000	8.865	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
	370.000	-25.472	0.000	8.865	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
	372.000	-25.366	0.000	8.865	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
	374.000	-25.260	0.000	8.865	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
	376.000	-25.154	0.000	8.865	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
	378.000	-25.048	0.000	8.865	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
	380.000	-24.942	0.000	8.865	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
	382.000	-24.836	0.000	8.865	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
	384.000	-24.730	0.000	8.865	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
	386.000	-24.624	0.000	8.865	0.000	0.000	0.000	0.000		0.062	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	388.000	-24.483	0.000	8.865	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
	390.000	-24.308	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	392.000	-24.134	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	394.000	-23.960	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	396.000	-23.785	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	398.000	-23.611	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	400.000	-23.437	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	402.000	-23.262	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	404.000	-23.088	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	406.000	-22.914	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	408.000	-22.739	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	410.000	-22.565	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	412.000	-22.391	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	414.000	-22.216	0.000	8.865	0.000	0.000	0.000	0.000		0.087	0.000

	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	416.000 -22.042	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	418.000 -21.868	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	420.000 -21.693	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	422.000 -21.519	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	424.000 -21.345	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	426.000 -21.170	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	428.000 -20.996	0.000	8.865	0.000	0.000	0.000	0.000	0.087	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	430.000 -20.820	0.000	8.865	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	
	432.000 -20.642	0.000	8.865	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	
	434.000 -20.464	0.000	8.865	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	
	436.000 -20.287	0.000	8.865	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	
	438.000 -20.109	0.000	8.865	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	
	440.000 -19.931	0.000	8.865	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	
	442.000 -19.754	0.000	8.865	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	
	444.000 -19.576	0.000	8.865	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	
	446.000 -19.399	0.000	8.865	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	
	448.000 -19.221	0.000	8.865	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	
	450.000 -19.043	0.000	8.865	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	
	452.000 -18.866	0.000	8.865	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	
	454.000 -18.688	0.000	8.865	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	
	456.000 -18.511	0.000	8.864	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	
	458.000 -18.333	0.000	8.864	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	
	460.000 -18.155	0.000	8.864	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	
	462.000 -17.978	0.000	8.864	0.000	0.000	0.000	0.000	0.070	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	464.000 -17.874	0.000	8.864	0.000	0.000	0.000	0.000	0.050	0.000	
	END	END	NEW SURGE	NEW SURGE				BOTTOM	AVERAGE	
OF	STATION ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
	466.000 -17.777	0.000	8.864	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	
	468.000 -17.679	0.000	8.864	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	
	470.000 -17.582	0.000	8.864	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	
	472.000 -17.484	0.000	8.864	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	
	474.000 -17.387	0.000	8.864	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	
	476.000 -17.290	0.000	8.864	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	
	478.000 -17.192	0.000	8.864	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	
	480.000 -17.095	0.000	8.864	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	
	482.000 -16.997	0.000	8.864	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
	484.000	-16.900	0.000	8.864	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
	486.000	-16.803	0.000	8.864	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
	488.000	-16.705	0.000	8.864	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
	490.000	-16.608	0.000	8.864	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
	492.000	-16.510	0.000	8.863	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
	494.000	-16.413	0.000	8.863	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
	496.000	-16.316	0.000	8.863	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
	498.000	-16.218	0.000	8.863	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
	500.000	-16.121	0.000	8.863	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
	502.000	-16.023	0.000	8.863	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
	504.000	-15.926	0.000	8.863	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
	506.000	-15.829	0.000	8.863	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
	508.000	-15.731	0.000	8.863	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
	510.000	-15.634	0.000	8.863	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
	512.000	-15.537	0.000	8.863	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
	514.000	-15.439	0.000	8.863	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
	516.000	-15.342	0.000	8.863	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
	518.000	-15.244	0.000	8.862	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
	520.000	-15.147	0.000	8.862	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
	522.000	-15.050	0.000	8.862	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
	524.000	-14.952	0.000	8.862	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
	526.000	-14.855	0.000	8.862	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
	528.000	-14.757	0.000	8.862	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
	530.000	-14.660	0.000	8.862	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
	532.000	-14.563	0.000	8.862	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
	534.000	-14.465	0.000	8.862	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
	536.000	-14.368	0.000	8.862	0.000	0.000	0.000	0.000		0.055	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	538.000	-14.244	0.000	8.862	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
	540.000	-14.058	0.000	8.861	0.000	0.000	0.000	0.000		0.093	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	542.000	-13.872	0.000	8.861	0.000	0.000	0.000	0.000		0.093	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	544.000	-13.686	0.000	8.861	0.000	0.000	0.000	0.000		0.093	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	546.000	-13.500	0.000	8.861	0.000	0.000	0.000	0.000		0.093	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	548.000	-13.314	0.000	8.861	0.000	0.000	0.000	0.000		0.093	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	550.000	-13.128	0.000	8.861	0.000	0.000	0.000	0.000		0.093	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	552.000	-12.943	0.000	8.861	0.000	0.000	0.000	0.000		2.181	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	554.000	-4.402	0.000	8.861	0.000	0.000	0.000	0.000		2.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	556.000	-4.464	0.000	8.861	0.000	0.000	0.000	0.000		-0.031	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	558.000	-4.526	0.000	8.861	0.000	0.000	0.000	0.000		-0.031	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	560.000	-4.588	0.000	8.861	0.000	0.000	0.000	0.000		-0.031	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	562.000	-4.650	0.000	8.861	0.000	0.000	0.000	0.000		-0.031	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	564.000	-4.712	0.000	8.861	0.000	0.000	0.000	0.000		-0.026	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	566.000	-4.754	0.000	8.860	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
	568.000	-4.717	0.000	8.860	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
	570.000	-4.658	0.000	8.860	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
	572.000	-4.590	0.000	8.860	0.000	0.000	0.000	0.000		0.034	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	574.000	-4.522	0.000	8.860	0.000	0.000	0.000	0.000		0.034	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	576.000	-4.454	0.000	8.860	0.000	0.000	0.000	0.000		0.034	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	578.000	-4.386	0.000	8.860	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
	580.000	-4.359	0.000	8.860	0.000	0.000	0.000	0.000		-0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	582.000	-4.418	0.000	8.859	0.000	0.000	0.000	0.000		-0.030	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	584.000	-4.477	0.000	8.859	0.000	0.000	0.000	0.000		-0.030	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	586.000	-4.536	0.000	8.859	0.000	0.000	0.000	0.000		-0.030	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	588.000	-4.595	0.000	8.859	0.000	0.000	0.000	0.000		-0.030	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	590.000	-4.654	0.000	8.859	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
	592.000	-4.693	0.000	8.859	0.000	0.000	0.000	0.000		0.003	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	594.000	-4.641	0.000	8.859	0.000	0.000	0.000	0.000		0.026	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	596.000	-4.590	0.000	8.859	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
	598.000	-4.531	0.000	8.859	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
	600.000	-4.464	0.000	8.859	0.000	0.000	0.000	0.000		0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	602.000	-4.441	0.000	8.858	0.000	0.000	0.000	0.000		-0.004	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	604.000	-4.480	0.000	8.858	0.000	0.000	0.000	0.000		-0.015	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	606.000	-4.500	0.000	8.858	0.000	0.000	0.000	0.000		-0.010	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	608.000	-4.520	0.000	8.858	0.000	0.000	0.000	0.000		-0.010	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	610.000	-4.540	0.000	8.858	0.000	0.000	0.000	0.000		-0.007	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	612.000	-4.547	0.000	8.858	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
	614.000	-4.441	0.000	8.858	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
	616.000	-4.334	0.000	8.858	0.000	0.000	0.000	0.000		0.026	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	618.000	-4.338	0.000	8.858	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
	620.000	-4.384	0.000	8.858	0.000	0.000	0.000	0.000		-0.022	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	622.000	-4.425	0.000	8.857	0.000	0.000	0.000	0.000		-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	624.000	-4.466	0.000	8.857	0.000	0.000	0.000	0.000		-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	626.000	-4.507	0.000	8.857	0.000	0.000	0.000	0.000		-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	628.000	-4.548	0.000	8.857	0.000	0.000	0.000	0.000		-0.020	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	630.000	-4.589	0.000	8.857	0.000	0.000	0.000	0.000		-0.014	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	632.000	-4.605	0.000	8.857	0.000	0.000	0.000	0.000		-0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	634.000	-4.622	0.000	8.857	0.000	0.000	0.000	0.000		-0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	636.000	-4.638	0.000	8.857	0.000	0.000	0.000	0.000		-0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	638.000	-4.655	0.000	8.858	0.000	0.000	0.000	0.000		-0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	640.000	-4.671	0.000	8.858	0.000	0.000	0.000	0.000		-0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	642.000	-4.688	0.000	8.859	0.000	0.000	0.000	0.000		-0.008	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	644.000	-4.703	0.000	8.860	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	-4.642	0.000	8.860	0.000	0.000	0.000	0.000		0.029	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	648.000	-4.588	0.000	8.861	0.000	0.000	0.000	0.000		0.027	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	650.000	-4.533	0.000	8.862	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
	652.000	-4.390	0.000	8.862	0.000	0.000	0.000	0.000		0.072	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	654.000	-4.246	0.000	8.863	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
	656.000	-4.092	0.000	8.863	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
	658.000	-3.993	0.000	8.864	0.000	0.000	0.000	0.000		0.051	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	660.000	-3.888	0.000	8.865	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
	662.000	-3.769	0.000	8.865	0.000	0.000	0.000	0.000		0.076	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	664.000	-3.585	0.000	8.866	0.000	0.000	0.000	0.000		0.113	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	666.000	-3.318	0.000	8.866	0.000	0.000	0.000	0.000		0.136	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	668.000	-3.039	0.000	8.867	0.000	0.000	0.000	0.000		0.128	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	670.000	-2.804	0.000	8.868	0.000	0.000	0.000	0.000		0.091	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	672.000	-2.677	0.000	8.868	0.000	0.000	0.000	0.000		0.034	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	674.000	-2.667	0.000	8.869	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
	676.000	-2.549	0.000	8.870	0.000	0.000	0.000	0.000		0.043	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	678.000	-2.497	0.000	8.870	0.000	0.000	0.000	0.000		0.073	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	680.000	-2.257	0.000	8.871	0.000	0.000	0.000	0.000		0.124	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	682.000	-2.003	0.000	8.872	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
	684.000	-1.939	0.000	8.872	0.000	0.000	0.000	0.000		0.026	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	686.000	-1.896	0.000	8.873	0.000	0.000	0.000	0.000		0.057	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	688.000	-1.713	0.000	8.873	0.000	0.000	0.000	0.000		0.101	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	690.000	-1.492	0.000	8.874	0.000	0.000	0.000	0.000		0.107	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	692.000	-1.286	0.000	8.875	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
	694.000	-1.133	0.000	8.875	0.000	0.000	0.000	0.000		0.077	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	696.000	-0.978	0.000	8.876	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
	698.000	-0.804	0.000	8.876	0.000	0.000	0.000	0.000		0.085	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	700.000	-0.636	0.000	8.877	0.000	0.000	0.000	0.000		0.104	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	702.000	-0.386	0.000	8.878	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
	704.000	-0.280	0.000	8.878	0.000	0.000	0.000	0.000		0.098	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	706.000	0.007	0.000	8.879	0.000	0.000	0.000	0.000		0.124	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	708.000	0.216	0.000	8.880	0.000	0.000	0.000	0.000		0.107	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	710.000	0.436	0.000	8.880	0.000	0.000	0.000	0.000		0.110	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	712.000	0.655	0.000	8.881	0.000	0.000	0.000	0.000		0.113	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	714.000	0.887	0.000	8.881	0.000	0.000	0.000	0.000		0.100	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	716.000	1.056	0.000	8.882	0.000	0.000	0.000	0.000		0.071	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	718.000	1.169	0.000	8.883	0.000	0.000	0.000	0.000		0.055	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	720.000	1.275	0.000	8.883	0.000	0.000	0.000	0.000		0.047	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	721.800	1.346	0.000	8.875	0.000	0.000	0.000	0.000		0.025	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	725.100	1.403	0.000	8.889	0.000	0.000	0.000	0.000		0.038	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	728.300	1.595	0.000	8.900	0.000	0.000	0.000	0.000		0.063	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	731.600	1.809	0.000	8.910	0.000	0.000	0.000	0.000		0.065	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	734.900	2.028	0.000	8.920	0.000	0.000	0.000	0.000		0.098	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	738.200	2.458	0.000	8.927	0.000	0.000	0.000	0.000		0.107	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	741.500	2.736	0.000	8.941	0.000	0.000	0.000	0.000		0.076	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	744.700	2.952	0.000	8.957	0.000	0.000	0.000	0.000		0.093	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	748.000	3.342	0.000	8.970	0.000	0.000	0.000	0.000		0.111	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	751.300	3.684	0.000	8.988	0.000	0.000	0.000	0.000		0.075	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	754.600	3.838	0.000	9.012	0.000	0.000	0.000	0.000		0.042	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	757.900	3.961	0.000	9.037	0.000	0.000	0.000	0.000		0.071	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	761.200	4.307	0.000	9.056	0.000	0.000	0.000	0.000		0.133	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	764.400	4.828	0.000	9.076	0.000	0.000	0.000	0.000		0.180	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	767.700	5.477	0.000	9.099	0.000	0.000	0.000	0.000		0.221	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	771.000	6.288	0.000	9.120	0.000	0.000	0.000	0.000		0.166	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	774.300	6.575	0.000	9.184	0.000	0.000	0.000	0.000		0.056	0.000

	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	777.600	6.655	0.000	9.256	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	780.800	7.352	0.000	9.346	0.000	0.000	0.000	0.000	0.220	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	784.100	8.081	0.000	9.500	0.000	0.000	0.000	0.000	0.208	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	787.400	8.724	0.000	9.678	0.000	0.000	0.000	0.000	0.171	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	790.000	9.093	0.000	9.678	0.000	0.000	0.000	0.000	0.193	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	792.000	9.611	0.000	9.678	0.000	0.000	0.000	0.000	0.266	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	792.200	9.678	0.000	9.678	0.000	0.000	0.000	0.000	0.335	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	9.40	9.74	15.44
OF 2.00	9.40	9.74	15.44
OF 4.00	9.40	9.74	15.44
OF 6.00	9.40	9.74	15.44
OF 8.00	9.40	9.74	15.44
OF 10.00	9.40	9.74	15.44
OF 12.00	9.40	9.74	15.44
OF 14.00	9.40	9.74	15.44
OF 16.00	9.40	9.74	15.44
OF 18.00	9.40	9.74	15.44
OF 20.00	9.40	9.74	15.44
OF 22.00	9.40	9.74	15.44
OF 24.00	9.40	9.74	15.44
OF 26.00	9.40	9.74	15.44
OF 28.00	9.40	9.74	15.45
OF 30.00	9.40	9.74	15.45
OF 32.00	9.40	9.74	15.45
OF 34.00	9.40	9.74	15.45
OF 36.00	9.41	9.74	15.45
OF 38.00	9.41	9.74	15.45
OF 40.00	9.41	9.74	15.45
OF 42.00	9.41	9.74	15.45
OF 44.00	9.41	9.74	15.45
OF 46.00	9.41	9.74	15.45
OF 48.00	9.41	9.74	15.46
OF 50.00	9.42	9.74	15.46
OF 52.00	9.42	9.74	15.46
OF 54.00	9.42	9.74	15.46
OF 56.00	9.42	9.74	15.46
OF 58.00	9.42	9.74	15.46
OF 60.00	9.42	9.74	15.46
OF 62.00	9.43	9.74	15.46
OF 64.00	9.43	9.74	15.46
OF 66.00	9.43	9.74	15.47
OF 68.00	9.43	9.74	15.47
OF 70.00	9.43	9.74	15.47
OF 72.00	9.43	9.74	15.47
OF 74.00	9.44	9.74	15.47
OF 76.00	9.44	9.74	15.47
OF 78.00	9.44	9.74	15.47
OF 80.00	9.44	9.74	15.47
OF 82.00	9.44	9.74	15.47
OF 84.00	9.44	9.74	15.48
OF 86.00	9.45	9.74	15.48
OF 88.00	9.45	9.74	15.48
OF 90.00	9.45	9.74	15.48
OF 92.00	9.45	9.74	15.48
OF 94.00	9.45	9.74	15.48
OF 96.00	9.45	9.74	15.48
OF 98.00	9.46	9.74	15.48
OF 100.00	9.46	9.74	15.49
OF 102.00	9.46	9.74	15.49
OF 104.00	9.46	9.74	15.49
OF 106.00	9.46	9.74	15.49
OF 108.00	9.46	9.74	15.49
OF 110.00	9.47	9.74	15.49
OF 112.00	9.47	9.74	15.49
OF 114.00	9.47	9.74	15.49
OF 116.00	9.47	9.74	15.50
OF 118.00	9.47	9.74	15.50
OF 120.00	9.48	9.74	15.50
OF 122.00	9.48	9.74	15.50
OF 124.00	9.48	9.74	15.50
OF 126.00	9.48	9.74	15.50
OF 128.00	9.48	9.74	15.50
OF 130.00	9.48	9.74	15.50
OF 132.00	9.49	9.74	15.50
OF 134.00	9.49	9.74	15.51
OF 136.00	9.49	9.74	15.51
OF 138.00	9.49	9.74	15.51
OF 140.00	9.49	9.74	15.51
OF 142.00	9.49	9.74	15.51
OF 144.00	9.49	9.74	15.51

OF	146.00	9.49	9.74	15.51
OF	148.00	9.49	9.74	15.51
OF	150.00	9.49	9.74	15.51
OF	152.00	9.49	9.74	15.51
OF	154.00	9.49	9.74	15.51
OF	156.00	9.49	9.74	15.51
OF	158.00	9.49	9.74	15.51
OF	160.00	9.49	9.74	15.51
OF	162.00	9.49	9.74	15.51
OF	164.00	9.49	9.74	15.51
OF	166.00	9.49	9.74	15.51
OF	168.00	9.49	9.74	15.51
OF	170.00	9.50	9.74	15.51
OF	172.00	9.50	9.74	15.51
OF	174.00	9.50	9.74	15.51
OF	176.00	9.50	9.74	15.51
OF	178.00	9.50	9.74	15.51
OF	180.00	9.50	9.74	15.51
OF	182.00	9.50	9.74	15.51
OF	184.00	9.50	9.74	15.51
OF	186.00	9.50	9.74	15.51
OF	188.00	9.50	9.74	15.51
OF	190.00	9.50	9.74	15.51
OF	192.00	9.50	9.74	15.51
OF	194.00	9.50	9.74	15.51
OF	196.00	9.50	9.74	15.51
OF	198.00	9.50	9.74	15.51
OF	200.00	9.50	9.74	15.52
OF	202.00	9.50	9.74	15.52
OF	204.00	9.50	9.74	15.52
OF	206.00	9.50	9.74	15.52
OF	208.00	9.50	9.74	15.52
OF	210.00	9.50	9.74	15.52
OF	212.00	9.50	9.74	15.52
OF	214.00	9.50	9.74	15.52
OF	216.00	9.50	9.74	15.52
OF	218.00	9.50	9.74	15.52
OF	220.00	9.50	9.74	15.52
OF	222.00	9.50	9.74	15.52
OF	224.00	9.50	9.74	15.52
OF	226.00	9.50	9.74	15.52
OF	228.00	9.50	9.74	15.52
OF	230.00	9.50	9.74	15.52
OF	232.00	9.51	9.74	15.52
OF	234.00	9.51	9.74	15.52
OF	236.00	9.51	9.74	15.52
OF	238.00	9.51	9.74	15.52
OF	240.00	9.51	9.74	15.52
OF	242.00	9.51	9.74	15.52
OF	244.00	9.51	9.74	15.52
OF	246.00	9.51	9.74	15.52
OF	248.00	9.51	9.74	15.52
OF	250.00	9.51	9.74	15.52
OF	252.00	9.51	9.74	15.52
OF	254.00	9.51	9.74	15.52
OF	256.00	9.51	9.74	15.52
OF	258.00	9.51	9.74	15.52
OF	260.00	9.51	9.74	15.52
OF	262.00	9.51	9.74	15.52
OF	264.00	9.51	9.74	15.52
OF	266.00	9.51	9.74	15.52
OF	268.00	9.51	9.74	15.52
OF	270.00	9.51	9.74	15.52
OF	272.00	9.51	9.74	15.52
OF	274.00	9.51	9.74	15.52
OF	276.00	9.51	9.74	15.52
OF	278.00	9.51	9.74	15.52
OF	280.00	9.51	9.74	15.52
OF	282.00	9.52	9.74	15.53
OF	284.00	9.52	9.74	15.53
OF	286.00	9.53	9.74	15.53
OF	288.00	9.53	9.74	15.54
OF	290.00	9.54	9.74	15.54
OF	292.00	9.54	9.74	15.54
OF	294.00	9.55	9.74	15.55
OF	296.00	9.55	9.74	15.55
OF	298.00	9.56	9.74	15.56
OF	300.00	9.56	9.74	15.56
OF	302.00	9.57	9.74	15.56
OF	304.00	9.58	9.74	15.57
OF	306.00	9.58	9.74	15.57
OF	308.00	9.59	9.74	15.58
OF	310.00	9.59	9.74	15.58
OF	312.00	9.60	9.74	15.58
OF	314.00	9.60	9.74	15.59
OF	316.00	9.61	9.74	15.59
OF	318.00	9.61	9.74	15.60
OF	320.00	9.62	9.74	15.60
OF	322.00	9.63	9.74	15.60
OF	324.00	9.63	9.74	15.61
OF	326.00	9.64	9.74	15.61
OF	328.00	9.64	9.74	15.62
OF	330.00	9.65	9.74	15.62
OF	332.00	9.66	9.74	15.62
OF	334.00	9.66	9.74	15.63
OF	336.00	9.66	9.74	15.63
OF	338.00	9.66	9.74	15.63
OF	340.00	9.67	9.74	15.63
OF	342.00	9.67	9.74	15.63
OF	344.00	9.67	9.74	15.63
OF	346.00	9.67	9.74	15.63
OF	348.00	9.67	9.74	15.64

OF	350.00	9.67	9.74	15.64
OF	352.00	9.68	9.74	15.64
OF	354.00	9.68	9.74	15.64
OF	356.00	9.68	9.74	15.64
OF	358.00	9.68	9.74	15.64
OF	360.00	9.68	9.74	15.64
OF	362.00	9.68	9.74	15.64
OF	364.00	9.69	9.74	15.65
OF	366.00	9.69	9.74	15.65
OF	368.00	9.70	9.74	15.66
OF	370.00	9.71	9.74	15.66
OF	372.00	9.71	9.74	15.67
OF	374.00	9.72	9.74	15.67
OF	376.00	9.73	9.74	15.67
OF	378.00	9.74	9.74	15.68
OF	380.00	9.74	9.74	15.68
OF	382.00	9.75	9.74	15.69
OF	384.00	9.76	9.74	15.69
OF	386.00	9.76	9.74	15.70
OF	388.00	9.77	9.74	15.71
OF	390.00	9.78	9.74	15.71
OF	392.00	9.80	9.74	15.72
OF	394.00	9.81	9.74	15.73
OF	396.00	9.82	9.74	15.74
OF	398.00	9.83	9.74	15.75
OF	400.00	9.84	9.74	15.76
OF	402.00	9.86	9.74	15.76
OF	404.00	9.87	9.74	15.77
OF	406.00	9.88	9.74	15.78
OF	408.00	9.89	9.74	15.79
OF	410.00	9.91	9.74	15.80
OF	412.00	9.92	9.74	15.81
OF	414.00	9.93	9.74	15.82
OF	416.00	9.94	9.74	15.83
OF	418.00	9.96	9.74	15.84
OF	420.00	9.97	9.74	15.85
OF	422.00	9.99	9.74	15.85
OF	424.00	10.00	9.74	15.86
OF	426.00	10.01	9.74	15.87
OF	428.00	10.03	9.74	15.88
OF	430.00	10.04	9.74	15.89
OF	432.00	10.06	9.74	15.90
OF	434.00	10.07	9.74	15.91
OF	436.00	10.09	9.74	15.92
OF	438.00	10.10	9.74	15.94
OF	440.00	10.12	9.74	15.95
OF	442.00	10.13	9.74	15.96
OF	444.00	10.15	9.74	15.97
OF	446.00	10.16	9.74	15.98
OF	448.00	10.18	9.74	15.99
OF	450.00	10.20	9.74	16.00
OF	452.00	10.21	9.74	16.01
OF	454.00	10.23	9.74	16.02
OF	456.00	10.24	9.74	16.04
OF	458.00	10.26	9.74	16.05
OF	460.00	10.28	9.74	16.06
OF	462.00	10.30	9.74	16.07
OF	464.00	10.31	9.74	16.08
OF	466.00	10.32	9.74	16.09
OF	468.00	10.33	9.74	16.09
OF	470.00	10.34	9.74	16.10
OF	472.00	10.35	9.74	16.11
OF	474.00	10.36	9.74	16.11
OF	476.00	10.37	9.74	16.12
OF	478.00	10.38	9.74	16.13
OF	480.00	10.39	9.74	16.13
OF	482.00	10.40	9.74	16.14
OF	484.00	10.41	9.74	16.15
OF	486.00	10.42	9.74	16.16
OF	488.00	10.43	9.74	16.16
OF	490.00	10.44	9.74	16.17
OF	492.00	10.45	9.74	16.18
OF	494.00	10.46	9.74	16.19
OF	496.00	10.47	9.74	16.19
OF	498.00	10.48	9.74	16.20
OF	500.00	10.49	9.74	16.21
OF	502.00	10.50	9.74	16.22
OF	504.00	10.51	9.74	16.22
OF	506.00	10.53	9.74	16.23
OF	508.00	10.54	9.74	16.24
OF	510.00	10.55	9.74	16.25
OF	512.00	10.56	9.74	16.25
OF	514.00	10.57	9.74	16.26
OF	516.00	10.58	9.74	16.27
OF	518.00	10.59	9.74	16.28
OF	520.00	10.61	9.74	16.29
OF	522.00	10.62	9.74	16.29
OF	524.00	10.63	9.74	16.30
OF	526.00	10.64	9.74	16.31
OF	528.00	10.65	9.74	16.32
OF	530.00	10.67	9.74	16.33
OF	532.00	10.68	9.74	16.34
OF	534.00	10.69	9.74	16.35
OF	536.00	10.70	9.74	16.35
OF	538.00	10.72	9.74	16.36
OF	540.00	10.74	9.74	16.38
OF	542.00	10.77	9.74	16.40
OF	544.00	10.79	9.74	16.42
OF	546.00	10.82	9.74	16.43
OF	548.00	10.84	9.74	16.45
OF	550.00	10.87	9.74	16.47
OF	552.00	10.89	9.74	16.49

OF	554.00	9.92	9.74	15.80
OF	556.00	9.91	9.74	15.80
OF	558.00	9.90	9.74	15.79
OF	560.00	9.89	9.74	15.78
OF	562.00	9.89	9.74	15.78
OF	564.00	9.90	9.74	15.79
OF	566.00	9.91	9.74	15.80
OF	568.00	9.91	9.74	15.79
OF	570.00	9.90	9.74	15.79
OF	572.00	9.90	9.74	15.79
OF	574.00	9.91	9.74	15.80
OF	576.00	9.93	9.74	15.81
OF	578.00	9.90	9.74	15.79
OF	580.00	9.89	9.74	15.78
OF	582.00	9.88	9.74	15.77
OF	584.00	9.87	9.74	15.77
OF	586.00	9.86	9.74	15.76
OF	588.00	9.85	9.74	15.76
OF	590.00	9.87	9.74	15.77
OF	592.00	9.88	9.74	15.77
OF	594.00	9.87	9.74	15.77
OF	596.00	9.86	9.74	15.76
OF	598.00	9.87	9.74	15.77
OF	600.00	9.88	9.74	15.78
OF	602.00	9.89	9.74	15.78
OF	604.00	9.88	9.74	15.77
OF	606.00	9.88	9.74	15.77
OF	608.00	9.87	9.74	15.77
OF	610.00	9.87	9.74	15.77
OF	612.00	9.87	9.74	15.77
OF	614.00	9.88	9.74	15.78
OF	616.00	9.87	9.74	15.76
OF	618.00	9.86	9.74	15.76
OF	620.00	9.86	9.74	15.76
OF	622.00	9.85	9.74	15.75
OF	624.00	9.84	9.74	15.75
OF	626.00	9.84	9.74	15.74
OF	628.00	9.83	9.74	15.74
OF	630.00	9.84	9.74	15.74
OF	632.00	9.84	9.74	15.75
OF	634.00	9.85	9.74	15.75
OF	636.00	9.85	9.74	15.75
OF	638.00	9.86	9.74	15.76
OF	640.00	9.86	9.74	15.76
OF	642.00	9.87	9.74	15.77
OF	644.00	9.88	9.74	15.77
OF	646.00	9.87	9.74	15.77
OF	648.00	9.86	9.74	15.76
OF	650.00	9.87	9.74	15.77
OF	652.00	9.89	9.74	15.78
OF	654.00	9.81	9.74	15.73
OF	656.00	9.70	9.74	15.65
OF	658.00	9.63	9.74	15.60
OF	660.00	9.55	9.74	15.55
OF	662.00	9.47	9.74	15.49
OF	664.00	9.33	9.74	15.40
OF	666.00	9.14	9.74	15.26
OF	668.00	8.94	9.74	15.13
OF	670.00	8.77	9.74	15.01
OF	672.00	8.68	9.74	14.94
OF	674.00	8.67	9.74	14.94
OF	676.00	8.59	9.74	14.88
OF	678.00	8.55	9.74	14.86
OF	680.00	8.38	9.74	14.73
OF	682.00	8.19	9.74	14.61
OF	684.00	8.15	9.74	14.57
OF	686.00	8.12	9.74	14.55
OF	688.00	7.98	9.74	14.46
OF	690.00	7.82	9.74	14.35
OF	692.00	7.67	9.74	14.25
OF	694.00	7.56	9.74	14.17
OF	696.00	7.45	9.74	14.09
OF	698.00	7.32	9.74	14.00
OF	700.00	7.20	9.74	13.92
OF	702.00	7.01	9.74	13.79
OF	704.00	6.94	9.74	13.73
IF	706.00	6.73	9.74	13.59
IF	708.00	6.57	9.74	13.48
IF	710.00	6.41	9.74	13.37
IF	712.00	6.25	9.74	13.26
IF	714.00	6.08	9.74	13.14
IF	716.00	5.95	9.74	13.05
IF	718.00	5.87	9.74	12.99
IF	720.00	5.79	9.74	12.94
IF	721.80	5.73	9.74	12.89
IF	725.10	5.70	9.74	12.88
IF	728.30	5.57	9.74	12.80
IF	731.60	5.41	9.74	12.70
IF	734.90	5.26	9.74	12.60
IF	738.20	4.94	9.74	12.39
IF	741.50	4.74	9.74	12.26
IF	744.70	4.59	9.74	12.17
IF	748.00	4.31	9.74	11.99
IF	751.30	4.07	9.74	11.83
IF	754.60	3.97	9.74	11.79
IF	757.90	3.90	9.74	11.76
IF	761.20	3.65	9.74	11.61
IF	764.40	3.27	9.74	11.36
IF	767.70	2.79	9.74	11.05
IF	771.00	2.19	9.74	10.65
IF	774.30	2.02	9.74	10.60
IF	777.60	2.01	9.74	10.66

IF	780.80	1.55	9.74	10.43
IF	784.10	1.10	9.74	10.27
IF	787.40	0.74	9.74	10.20
IF	790.00	0.46	9.74	10.00
IF	792.00	0.05	9.74	9.71
IF	792.20	0.01	9.74	9.68

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
456.00	1.00	8.86
492.00	1.00	8.86
518.00	1.00	8.86
540.00	1.00	8.86
566.00	1.00	8.86
582.00	1.00	8.86
602.00	1.00	8.86
622.00	1.00	8.86
638.00	1.00	8.86
642.00	1.00	8.86
644.00	1.00	8.86
648.00	1.00	8.86
650.00	1.00	8.86
654.00	1.00	8.86
658.00	1.00	8.86
660.00	1.00	8.86
664.00	1.00	8.87
668.00	1.00	8.87
670.00	1.00	8.87
674.00	1.00	8.87
676.00	1.00	8.87
680.00	1.00	8.87
682.00	1.00	8.87
686.00	1.00	8.87
690.00	1.00	8.87
692.00	1.00	8.88
696.00	1.00	8.88
700.00	1.00	8.88
702.00	1.00	8.88
706.00	1.00	8.88
708.00	1.00	8.88
712.00	1.00	8.88
716.00	1.00	8.88
718.00	1.00	8.88
721.80	1.00	8.88
725.10	1.00	8.89
728.30	1.00	8.90
731.60	1.00	8.91
734.90	1.00	8.92
738.20	1.00	8.93
741.50	1.00	8.94
744.70	1.00	8.96
748.00	1.00	8.97
751.30	1.00	8.99
754.60	1.00	9.01
757.90	1.00	9.04
761.20	1.00	9.06
764.40	1.00	9.08
767.70	1.00	9.10
771.00	1.00	9.12
774.30	1.00	9.18
777.60	1.00	9.26
780.80	1.00	9.35
784.10	1.00	9.50
787.40	1.00	9.68

PART5 LOCATION OF V ZONES				
STATION OF GUTTER	LOCATION OF ZONE			
766.26	WINDWARD			
PART6 NUMBERED A ZONES AND V ZONES				
STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF	
0.00	15.44			
124.11	15.50	V22 EL=15	120	
454.00	16.02	V22 EL=16	120	
456.00	16.04	V22 EL=16	120	
490.00	16.17	V22 EL=16	120	
492.00	16.18	V22 EL=16	120	
516.00	16.27	V22 EL=16	120	
518.00	16.28	V22 EL=16	120	
538.00	16.36	V22 EL=16	120	
540.00	16.38	V22 EL=16	120	
564.00	15.79	V22 EL=16	120	
566.00	15.80	V22 EL=16	120	
580.00	15.78	V22 EL=16	120	
582.00	15.77	V22 EL=16	120	
600.00	15.78	V22 EL=16	120	
602.00	15.78	V22 EL=16	120	

620.00	15.76			
622.00	15.75	V22	EL=16	120
636.00	15.75	V22	EL=16	120
638.00	15.76	V22	EL=16	120
640.00	15.76	V22	EL=16	120
642.00	15.77	V22	EL=16	120
644.00	15.77	V22	EL=16	120
646.00	15.77	V22	EL=16	120
648.00	15.76	V22	EL=16	120
650.00	15.77	V22	EL=16	120
652.00	15.78	V22	EL=16	120
654.00	15.73	V22	EL=16	120
656.00	15.65	V22	EL=16	120
658.00	15.60	V22	EL=16	120
660.00	15.55	V22	EL=16	120
661.69	15.50	V22	EL=15	120
662.00	15.49	V22	EL=15	120
664.00	15.40	V22	EL=15	120
666.00	15.26	V22	EL=15	120
668.00	15.13	V22	EL=15	120
670.00	15.01	V22	EL=15	120
672.00	14.94	V22	EL=15	120
674.00	14.94	V22	EL=15	120
676.00	14.88	V22	EL=15	120
678.00	14.86	V22	EL=15	120
680.00	14.73	V22	EL=15	120
682.00	14.61	V22	EL=15	120
684.00	14.57	V22	EL=15	120
686.00	14.55	V22	EL=15	120
687.16	14.50	V22	EL=14	120
688.00	14.46	V22	EL=14	120
690.00	14.35	V22	EL=14	120
692.00	14.25	V22	EL=14	120
694.00	14.17	V22	EL=14	120
696.00	14.09	V22	EL=14	120
698.00	14.00	V22	EL=14	120
700.00	13.92	V22	EL=14	120
702.00	13.79	V22	EL=14	120
704.00	13.73	V22	EL=14	120
706.00	13.59	V22	EL=14	120
707.64	13.50	V22	EL=13	120
708.00	13.48	V22	EL=13	120
710.00	13.37	V22	EL=13	120
712.00	13.26	V22	EL=13	120
714.00	13.14	V22	EL=13	120
716.00	13.05	V22	EL=13	120
718.00	12.99	V22	EL=13	120
720.00	12.94	V22	EL=13	120
721.80	12.89	V22	EL=13	120
725.10	12.88	V22	EL=13	120
728.30	12.80	V22	EL=13	120

731.60	12.70			
734.90	12.60	V22	EL=13	120
736.45	12.50	V22	EL=13	120
738.20	12.39	V22	EL=12	120
741.50	12.26	V22	EL=12	120
744.70	12.17	V22	EL=12	120
748.00	11.99	V22	EL=12	120
751.30	11.83	V22	EL=12	120
754.60	11.79	V22	EL=12	120
757.90	11.76	V22	EL=12	120
761.20	11.61	V23	EL=12	130
762.63	11.50	V23	EL=11	130
764.40	11.36	V23	EL=11	130
766.26	11.19	A19	EL=11	95
767.70	11.05	A19	EL=11	95
771.00	10.65	A19	EL=11	95
774.30	10.60	A19	EL=11	95
777.60	10.66	A19	EL=11	95
779.82	10.50	A19	EL=10	95
780.80	10.43	A19	EL=10	95
784.10	10.27	A19	EL=10	95
787.40	10.20	A19	EL=10	95
792.20	9.68			

ZONE TERMINATED AT END OF TRANSECT
PART 7 POSTSCRIPT NOTES

PS# 1 START(416805.4383,4843718.5612)
PS# 2 END(416941.1095,4843973.5881)

-1.000000e+00