

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-126-1.dat

Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3_whafis\whafis4\CM-126-1.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	-14.013	1.000	1.000	8.894	5.973	11.302	56.140	-0.005	0.000
OF	1.000	-14.018	0.000	8.894	0.000	0.000	0.000	0.000	-0.004	0.000
OF	2.000	-14.022	0.000	8.894	0.000	0.000	0.000	0.000	-0.004	0.000
OF	3.000	-14.026	0.000	8.894	0.000	0.000	0.000	0.000	-0.004	0.000
OF	4.000	-14.030	0.000	8.894	0.000	0.000	0.000	0.000	0.002	0.000
OF	5.000	-14.021	0.000	8.894	0.000	0.000	0.000	0.000	0.019	0.000
OF	6.000	-13.992	0.000	8.894	0.000	0.000	0.000	0.000	0.030	0.000
OF	7.000	-13.962	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	8.000	-13.933	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	9.000	-13.904	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	10.000	-13.875	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	11.000	-13.845	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	12.000	-13.816	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	13.000	-13.787	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	14.000	-13.757	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	15.000	-13.728	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	16.000	-13.699	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	17.000	-13.670	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	18.000	-13.640	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	19.000	-13.611	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	20.000	-13.582	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	21.000	-13.553	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	22.000	-13.523	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	23.000	-13.494	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	24.000	-13.465	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	25.000	-13.436	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	26.000	-13.406	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	27.000	-13.377	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	28.000	-13.348	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	29.000	-13.319	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	30.000	-13.289	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	31.000	-13.260	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	32.000	-13.231	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	33.000	-13.201	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	34.000	-13.172	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	35.000	-13.143	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	36.000	-13.114	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	37.000	-13.084	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	38.000	-13.055	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	39.000	-13.026	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	40.000	-12.997	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	41.000	-12.967	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	42.000	-12.938	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	43.000	-12.909	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	44.000	-12.880	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	45.000	-12.850	0.000	8.895	0.000	0.000	0.000	0.000	0.030	0.000
OF	46.000	-12.821	0.000	8.895	0.000	0.000	0.000	0.000	0.029	0.000
OF	47.000	-12.792	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	48.000	-12.763	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	49.000	-12.733	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	50.000	-12.704	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	51.000	-12.675	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	52.000	-12.645	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	53.000	-12.616	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	54.000	-12.587	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	55.000	-12.558	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	56.000	-12.528	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	57.000	-12.499	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	58.000	-12.470	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	59.000	-12.441	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	60.000	-12.411	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	61.000	-12.382	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	62.000	-12.353	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	63.000	-12.324	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	64.000	-12.294	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	65.000	-12.265	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	66.000	-12.236	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	67.000	-12.207	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	68.000	-12.177	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	69.000	-12.148	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	70.000	-12.119	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	71.000	-12.090	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	72.000	-12.060	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	73.000	-12.031	0.000	8.896	0.000	0.000	0.000	0.000	0.029	0.000
OF	74.000	-12.002	0.000	8.896	0.000	0.000	0.000	0.000	0.030	0.000
OF	75.000	-11.972	0.000	8.896	0.000	0.000	0.000	0.000	0.053	0.000
OF	76.000	-11.896	0.000	8.896	0.000	0.000	0.000	0.000	0.101	0.000
OF	77.000	-11.770	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	78.000	-11.643	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	79.000	-11.517	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	80.000	-11.390	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	81.000	-11.264	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	82.000	-11.137	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	83.000	-11.011	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	84.000	-10.884	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	85.000	-10.758	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	86.000	-10.632	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	87.000	-10.505	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	88.000	-10.379	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	89.000	-10.252	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	90.000	-10.126	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	91.000	-10.000	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	92.000	-9.874	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000

OF	93.000	-9.747	0.000	8.896	0.000	0.000	0.000	0.000	0.126	0.000
OF	94.000	-9.621	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	95.000	-9.494	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	96.000	-9.368	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	97.000	-9.241	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	98.000	-9.115	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	99.000	-8.988	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	100.000	-8.862	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	101.000	-8.735	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	102.000	-8.609	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	103.000	-8.482	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	104.000	-8.356	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	105.000	-8.229	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	106.000	-8.103	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	107.000	-7.977	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	108.000	-7.850	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	109.000	-7.723	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	110.000	-7.597	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	111.000	-7.471	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	112.000	-7.344	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	113.000	-7.218	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	114.000	-7.091	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	115.000	-6.965	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	116.000	-6.839	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	117.000	-6.712	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	118.000	-6.586	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	119.000	-6.459	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	120.000	-6.333	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	121.000	-6.206	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	122.000	-6.080	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	123.000	-5.953	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	124.000	-5.827	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	125.000	-5.701	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	126.000	-5.574	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	127.000	-5.448	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	128.000	-5.321	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	129.000	-5.195	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
OF	130.000	-5.068	0.000	8.897	0.000	0.000	0.000	0.000	0.125	0.000
OF	131.000	-4.945	0.000	8.898	0.000	0.000	0.000	0.000	0.122	0.000
OF	132.000	-4.824	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	133.000	-4.704	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	134.000	-4.584	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	135.000	-4.464	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	136.000	-4.343	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	137.000	-4.223	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	138.000	-4.103	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	139.000	-3.983	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	140.000	-3.862	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	141.000	-3.742	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	142.000	-3.622	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	143.000	-3.502	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	144.000	-3.381	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	145.000	-3.261	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	146.000	-3.141	0.000	8.898	0.000	0.000	0.000	0.000	0.120	0.000
OF	147.000	-3.020	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	148.000	-2.900	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	149.000	-2.780	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	150.000	-2.659	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	151.000	-2.539	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	152.000	-2.419	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	153.000	-2.299	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	154.000	-2.179	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	155.000	-2.058	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	156.000	-1.938	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	157.000	-1.818	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	158.000	-1.698	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	159.000	-1.577	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	160.000	-1.457	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	161.000	-1.337	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	162.000	-1.217	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	163.000	-1.096	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	164.000	-0.976	0.000	8.899	0.000	0.000	0.000	0.000	0.120	0.000
OF	165.000	-0.856	0.000	8.900	0.000	0.000	0.000	0.000	0.120	0.000
OF	166.000	-0.735	0.000	8.900	0.000	0.000	0.000	0.000	0.120	0.000
OF	167.000	-0.615	0.000	8.900	0.000	0.000	0.000	0.000	0.120	0.000
OF	168.000	-0.495	0.000	8.900	0.000	0.000	0.000	0.000	0.120	0.000
OF	169.000	-0.375	0.000	8.900	0.000	0.000	0.000	0.000	0.120	0.000
OF	170.000	-0.254	0.000	8.900	0.000	0.000	0.000	0.000	0.120	0.000
OF	171.000	-0.134	0.000	8.900	0.000	0.000	0.000	0.000	0.120	0.000
OF	172.000	-0.014	0.000	8.900	0.000	0.000	0.000	0.000	0.121	0.000
IF	173.000	0.108	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	174.000	0.231	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	175.000	0.355	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	176.000	0.478	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	177.000	0.602	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	178.000	0.725	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	179.000	0.848	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	180.000	0.971	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	181.000	1.095	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	182.000	1.218	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	183.000	1.342	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	184.000	1.465	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	185.000	1.588	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	186.000	1.712	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	187.000	1.835	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	188.000	1.958	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	189.000	2.082	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	190.000	2.205	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	191.000	2.328	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	192.000	2.452	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	193.000	2.575	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000
IF	194.000	2.699	0.000	8.900	0.000	0.000	0.000	0.000	0.123	0.000

IF	195.000	2.822	0.000	8.900	0.000	0.000	0.000	0.000	0.000	0.123	0.000
IF	196.000	2.945	0.000	8.900	0.000	0.000	0.000	0.000	0.000	0.029	0.000
IF	219.800	3.539	0.000	8.902	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	223.100	3.620	0.000	8.910	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	226.400	3.702	0.000	8.917	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	229.700	3.784	0.000	8.924	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	232.900	3.865	0.000	8.931	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	236.200	3.947	0.000	8.938	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	239.500	4.029	0.000	8.945	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	242.800	4.110	0.000	8.952	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	246.100	4.192	0.000	8.958	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	249.300	4.274	0.000	8.966	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	252.600	4.356	0.000	8.972	0.000	0.000	0.000	0.000	0.000	0.025	0.000
IF	255.900	4.437	0.000	8.979	0.000	0.000	0.000	0.000	0.000	0.059	0.000
IF	259.200	4.748	0.000	8.981	0.000	0.000	0.000	0.000	0.000	0.102	0.000
IF	262.500	5.109	0.000	8.985	0.000	0.000	0.000	0.000	0.000	0.111	0.000
IF	265.700	5.470	0.000	8.991	0.000	0.000	0.000	0.000	0.000	0.107	0.000
IF	269.000	5.803	0.000	9.004	0.000	0.000	0.000	0.000	0.000	0.096	0.000
IF	272.300	6.104	0.000	9.024	0.000	0.000	0.000	0.000	0.000	0.120	0.000
IF	275.600	6.592	0.000	9.039	0.000	0.000	0.000	0.000	0.000	0.276	0.000
IF	278.900	7.930	0.000	9.222	0.000	0.000	0.000	0.000	0.000	0.411	0.000
IF	282.000	9.222	0.000	9.222	0.000	0.000	0.000	0.000	0.000	0.417	0.000
ET	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000

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	END	END	FETCH	SURGE	ELEV	SURGE	ELEV	INITIAL	INITIAL		BOTTOM	AVERAGE
IE	STATION	ELEVATION	LENGTH	10-YEAR	100-YEAR	WAVE	HEIGHT	W.	PERIOD		SLOPE	A-ZONES
	0.000	-14.013	1.000	1.000	8.894		5.973		11.302	56.140	-0.005	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	1.000	-14.018	0.000	8.894	0.000	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
	2.000	-14.022	0.000	8.894	0.000	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
	3.000	-14.026	0.000	8.894	0.000	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
	4.000	-14.030	0.000	8.894	0.000	0.000	0.000	0.000	0.000		0.002	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	5.000	-14.021	0.000	8.894	0.000	0.000	0.000	0.000	0.000		0.019	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	6.000	-13.992	0.000	8.894	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	7.000	-13.962	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	8.000	-13.933	0.000	8.895	0.000	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
	9.000	-13.904	0.000	8.895	0.000	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
	10.000	-13.875	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	11.000	-13.845	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	12.000	-13.816	0.000	8.895	0.000	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
	13.000	-13.787	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	14.000	-13.757	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	15.000	-13.728	0.000	8.895	0.000	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
	16.000	-13.699	0.000	8.895	0.000	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
	17.000	-13.670	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	18.000	-13.640	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	19.000	-13.611	0.000	8.895	0.000	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
	20.000	-13.582	0.000	8.895	0.000	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
	21.000	-13.553	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	22.000	-13.523	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR							SLOPE	A-ZONES
	23.000	-13.494	0.000	8.895	0.000	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
	24.000	-13.465	0.000	8.895	0.000	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
	25.000	-13.436	0.000	8.895	0.000	0.000	0.000	0.000	0.000		0.030	0.000

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	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	60.000	-12.411	0.000	8.896	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
	61.000	-12.382	0.000	8.896	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
	62.000	-12.353	0.000	8.896	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
	63.000	-12.324	0.000	8.896	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
	64.000	-12.294	0.000	8.896	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
	65.000	-12.265	0.000	8.896	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
	66.000	-12.236	0.000	8.896	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
	67.000	-12.207	0.000	8.896	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
	68.000	-12.177	0.000	8.896	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
	69.000	-12.148	0.000	8.896	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
	70.000	-12.119	0.000	8.896	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
	71.000	-12.090	0.000	8.896	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
	72.000	-12.060	0.000	8.896	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
	73.000	-12.031	0.000	8.896	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
	74.000	-12.002	0.000	8.896	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
	75.000	-11.972	0.000	8.896	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
	76.000	-11.896	0.000	8.896	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
	77.000	-11.770	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	78.000	-11.643	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	79.000	-11.517	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	80.000	-11.390	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	81.000	-11.264	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	82.000	-11.137	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	83.000	-11.011	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	84.000	-10.884	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	85.000	-10.758	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	86.000	-10.632	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	87.000	-10.505	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	88.000	-10.379	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	89.000	-10.252	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	90.000	-10.126	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	91.000	-10.000	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	92.000	-9.874	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	93.000	-9.747	0.000	8.896	0.000	0.000	0.000	0.000		0.126	0.000

	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	94.000	-9.621	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	95.000	-9.494	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	96.000	-9.368	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	97.000	-9.241	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	98.000	-9.115	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	99.000	-8.988	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	100.000	-8.862	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	101.000	-8.735	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	102.000	-8.609	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	103.000	-8.482	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	104.000	-8.356	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	105.000	-8.229	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	106.000	-8.103	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	107.000	-7.977	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	108.000	-7.850	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	109.000	-7.723	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	110.000	-7.597	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	111.000	-7.471	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	112.000	-7.344	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	113.000	-7.218	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	114.000	-7.091	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	115.000	-6.965	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	116.000	-6.839	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	117.000	-6.712	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	118.000	-6.586	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	119.000	-6.459	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	120.000	-6.333	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	121.000	-6.206	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	122.000	-6.080	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	123.000	-5.953	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	124.000	-5.827	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	125.000	-5.701	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	126.000	-5.574	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	127.000	-5.448	0.000	8.897	0.000	0.000	0.000	0.000	0.126	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	128.000	-5.321	0.000	8.897	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	129.000	-5.195	0.000	8.897	0.000	0.000	0.000	0.000		0.126	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	130.000	-5.068	0.000	8.897	0.000	0.000	0.000	0.000		0.125	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	131.000	-4.945	0.000	8.898	0.000	0.000	0.000	0.000		0.122	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	132.000	-4.824	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	133.000	-4.704	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	134.000	-4.584	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	135.000	-4.464	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	136.000	-4.343	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	137.000	-4.223	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	138.000	-4.103	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	139.000	-3.983	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	140.000	-3.862	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	141.000	-3.742	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	142.000	-3.622	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	143.000	-3.502	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	144.000	-3.381	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	145.000	-3.261	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	146.000	-3.141	0.000	8.898	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	147.000	-3.020	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	148.000	-2.900	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	149.000	-2.780	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	150.000	-2.659	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	151.000	-2.539	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	152.000	-2.419	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	153.000	-2.299	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	154.000	-2.179	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	155.000	-2.058	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	156.000	-1.938	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	157.000	-1.818	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	158.000	-1.698	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	159.000	-1.577	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	160.000	-1.457	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	161.000	-1.337	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000

	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	162.000	-1.217	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	163.000	-1.096	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	164.000	-0.976	0.000	8.899	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	165.000	-0.856	0.000	8.900	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	166.000	-0.735	0.000	8.900	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	167.000	-0.615	0.000	8.900	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	168.000	-0.495	0.000	8.900	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	169.000	-0.375	0.000	8.900	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	170.000	-0.254	0.000	8.900	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	171.000	-0.134	0.000	8.900	0.000	0.000	0.000	0.000		0.120	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
OF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	172.000	-0.014	0.000	8.900	0.000	0.000	0.000	0.000		0.121	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	173.000	0.108	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	174.000	0.231	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	175.000	0.355	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	176.000	0.478	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	177.000	0.602	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	178.000	0.725	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	179.000	0.848	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	180.000	0.971	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	181.000	1.095	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	182.000	1.218	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	183.000	1.342	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	184.000	1.465	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	185.000	1.588	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	186.000	1.712	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	187.000	1.835	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	188.000	1.958	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	189.000	2.082	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	190.000	2.205	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	191.000	2.328	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	192.000	2.452	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	193.000	2.575	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	194.000	2.699	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000
	END	END	NEW SURGE	NEW SURGE						BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
	195.000	2.822	0.000	8.900	0.000	0.000	0.000	0.000		0.123	0.000

	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	196.000	2.945	0.000	8.900	0.000	0.000	0.000	0.000	0.029	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	219.800	3.539	0.000	8.902	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
	223.100	3.620	0.000	8.910	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
	226.400	3.702	0.000	8.917	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
	229.700	3.784	0.000	8.924	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
	232.900	3.865	0.000	8.931	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
	236.200	3.947	0.000	8.938	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
	239.500	4.029	0.000	8.945	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
	242.800	4.110	0.000	8.952	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
	246.100	4.192	0.000	8.958	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
	249.300	4.274	0.000	8.966	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
	252.600	4.356	0.000	8.972	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
	255.900	4.437	0.000	8.979	0.000	0.000	0.000	0.000	0.059	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	259.200	4.748	0.000	8.981	0.000	0.000	0.000	0.000	0.102	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	262.500	5.109	0.000	8.985	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
	265.700	5.470	0.000	8.991	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
	269.000	5.803	0.000	9.004	0.000	0.000	0.000	0.000	0.096	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	272.300	6.104	0.000	9.024	0.000	0.000	0.000	0.000	0.120	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	275.600	6.592	0.000	9.039	0.000	0.000	0.000	0.000	0.276	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	278.900	7.930	0.000	9.222	0.000	0.000	0.000	0.000	0.411	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	282.000	9.222	0.000	9.222	0.000	0.000	0.000	0.000	0.417	0.000
-----END OF TRANSECT-----										

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

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PART2: CONTROLLING WAVE HEIGHTS, SPECTRAL PEAK WAVE PERIOD, AND WAVE CREST ELEVATIONS				
LOCATION	CONTROLLING WAVE HEIGHT	SPECTRAL PEAK WAVE PERIOD	WAVE CREST ELEVATION	
IE	0.00	5.97	11.30	13.08
OF	1.00	5.97	11.30	13.07
OF	2.00	5.97	11.30	13.07
OF	3.00	5.97	11.30	13.07
OF	4.00	5.97	11.30	13.07
OF	5.00	5.97	11.30	13.08
OF	6.00	5.98	11.30	13.08
OF	7.00	5.98	11.30	13.08
OF	8.00	5.98	11.30	13.08
OF	9.00	5.98	11.30	13.08
OF	10.00	5.99	11.30	13.09
OF	11.00	5.99	11.30	13.09
OF	12.00	5.99	11.30	13.09
OF	13.00	6.00	11.30	13.09
OF	14.00	6.00	11.30	13.09
OF	15.00	6.00	11.30	13.10
OF	16.00	6.00	11.30	13.10
OF	17.00	6.01	11.30	13.10
OF	18.00	6.01	11.30	13.10
OF	19.00	6.01	11.30	13.10
OF	20.00	6.01	11.30	13.10
OF	21.00	6.02	11.30	13.11
OF	22.00	6.02	11.30	13.11
OF	23.00	6.02	11.30	13.11
OF	24.00	6.03	11.30	13.11
OF	25.00	6.03	11.30	13.11
OF	26.00	6.03	11.30	13.12
OF	27.00	6.03	11.30	13.12
OF	28.00	6.04	11.30	13.12
OF	29.00	6.04	11.30	13.12
OF	30.00	6.04	11.30	13.12

OF	31.00	6.04	11.30	13.13
OF	32.00	6.05	11.30	13.13
OF	33.00	6.05	11.30	13.13
OF	34.00	6.05	11.30	13.13
OF	35.00	6.06	11.30	13.13
OF	36.00	6.06	11.30	13.14
OF	37.00	6.06	11.30	13.14
OF	38.00	6.06	11.30	13.14
OF	39.00	6.07	11.30	13.14
OF	40.00	6.07	11.30	13.14
OF	41.00	6.07	11.30	13.15
OF	42.00	6.08	11.30	13.15
OF	43.00	6.08	11.30	13.15
OF	44.00	6.08	11.30	13.15
OF	45.00	6.08	11.30	13.15
OF	46.00	6.09	11.30	13.16
OF	47.00	6.09	11.30	13.16
OF	48.00	6.09	11.30	13.16
OF	49.00	6.10	11.30	13.16
OF	50.00	6.10	11.30	13.17
OF	51.00	6.10	11.30	13.17
OF	52.00	6.11	11.30	13.17
OF	53.00	6.11	11.30	13.17
OF	54.00	6.11	11.30	13.17
OF	55.00	6.11	11.30	13.18
OF	56.00	6.12	11.30	13.18
OF	57.00	6.12	11.30	13.18
OF	58.00	6.12	11.30	13.18
OF	59.00	6.13	11.30	13.18
OF	60.00	6.13	11.30	13.19
OF	61.00	6.13	11.30	13.19
OF	62.00	6.13	11.30	13.19
OF	63.00	6.14	11.30	13.19
OF	64.00	6.14	11.30	13.19
OF	65.00	6.14	11.30	13.20
OF	66.00	6.15	11.30	13.20
OF	67.00	6.15	11.30	13.20
OF	68.00	6.15	11.30	13.20
OF	69.00	6.16	11.30	13.21
OF	70.00	6.16	11.30	13.21
OF	71.00	6.16	11.30	13.21
OF	72.00	6.17	11.30	13.21
OF	73.00	6.17	11.30	13.21
OF	74.00	6.17	11.30	13.22
OF	75.00	6.17	11.30	13.22
OF	76.00	6.18	11.30	13.22
OF	77.00	6.19	11.30	13.23
OF	78.00	6.21	11.30	13.24
OF	79.00	6.22	11.30	13.25
OF	80.00	6.23	11.30	13.26
OF	81.00	6.25	11.30	13.27
OF	82.00	6.26	11.30	13.28
OF	83.00	6.27	11.30	13.29
OF	84.00	6.29	11.30	13.30
OF	85.00	6.30	11.30	13.31
OF	86.00	6.31	11.30	13.32
OF	87.00	6.33	11.30	13.33
OF	88.00	6.34	11.30	13.34
OF	89.00	6.36	11.30	13.35
OF	90.00	6.37	11.30	13.36
OF	91.00	6.39	11.30	13.37
OF	92.00	6.40	11.30	13.38
OF	93.00	6.42	11.30	13.39
OF	94.00	6.43	11.30	13.40
OF	95.00	6.45	11.30	13.41
OF	96.00	6.46	11.30	13.42
OF	97.00	6.48	11.30	13.43
OF	98.00	6.49	11.30	13.44
OF	99.00	6.51	11.30	13.45
OF	100.00	6.53	11.30	13.46
OF	101.00	6.54	11.30	13.48
OF	102.00	6.56	11.30	13.49
OF	103.00	6.58	11.30	13.50
OF	104.00	6.59	11.30	13.51
OF	105.00	6.61	11.30	13.52
OF	106.00	6.63	11.30	13.54
OF	107.00	6.65	11.30	13.55
OF	108.00	6.66	11.30	13.56
OF	109.00	6.68	11.30	13.57
OF	110.00	6.70	11.30	13.59
OF	111.00	6.72	11.30	13.60
OF	112.00	6.74	11.30	13.61
OF	113.00	6.76	11.30	13.63
OF	114.00	6.78	11.30	13.64
OF	115.00	6.80	11.30	13.65
OF	116.00	6.82	11.30	13.67
OF	117.00	6.84	11.30	13.68
OF	118.00	6.86	11.30	13.70
OF	119.00	6.88	11.30	13.71
OF	120.00	6.90	11.30	13.73
OF	121.00	6.92	11.30	13.74
OF	122.00	6.94	11.30	13.76
OF	123.00	6.96	11.30	13.77
OF	124.00	6.99	11.30	13.79
OF	125.00	7.01	11.30	13.80
OF	126.00	7.03	11.30	13.82
OF	127.00	7.05	11.30	13.84
OF	128.00	7.08	11.30	13.85
OF	129.00	7.10	11.30	13.87
OF	130.00	7.13	11.30	13.89
OF	131.00	7.15	11.30	13.90
OF	132.00	7.17	11.30	13.92

OF	133.00	7.20	11.30	13.94
OF	134.00	7.22	11.30	13.95
OF	135.00	7.25	11.30	13.97
OF	136.00	7.27	11.30	13.99
OF	137.00	7.28	11.30	13.99
OF	138.00	7.26	11.30	13.98
OF	139.00	7.25	11.30	13.98
OF	140.00	7.24	11.30	13.97
OF	141.00	7.23	11.30	13.96
OF	142.00	7.22	11.30	13.95
OF	143.00	7.21	11.30	13.94
OF	144.00	7.19	11.30	13.93
OF	145.00	7.18	11.30	13.93
OF	146.00	7.17	11.30	13.92
OF	147.00	7.16	11.30	13.91
OF	148.00	7.14	11.30	13.90
OF	149.00	7.13	11.30	13.89
OF	150.00	7.12	11.30	13.88
OF	151.00	7.10	11.30	13.87
OF	152.00	7.09	11.30	13.86
OF	153.00	7.07	11.30	13.85
OF	154.00	7.06	11.30	13.84
OF	155.00	7.04	11.30	13.83
OF	156.00	7.03	11.30	13.82
OF	157.00	7.01	11.30	13.81
OF	158.00	7.00	11.30	13.80
OF	159.00	6.98	11.30	13.78
OF	160.00	6.96	11.30	13.77
OF	161.00	6.94	11.30	13.76
OF	162.00	6.93	11.30	13.75
OF	163.00	6.91	11.30	13.74
OF	164.00	6.89	11.30	13.72
OF	165.00	6.87	11.30	13.71
OF	166.00	6.85	11.30	13.70
OF	167.00	6.83	11.30	13.68
OF	168.00	6.81	11.30	13.67
OF	169.00	6.79	11.30	13.65
OF	170.00	6.77	11.30	13.64
OF	171.00	6.75	11.30	13.62
OF	172.00	6.73	11.30	13.61
IF	173.00	6.70	11.30	13.59
IF	174.00	6.62	11.30	13.54
IF	175.00	6.53	11.30	13.47
IF	176.00	6.44	11.30	13.41
IF	177.00	6.35	11.30	13.34
IF	178.00	6.25	11.30	13.28
IF	179.00	6.16	11.30	13.21
IF	180.00	6.07	11.30	13.15
IF	181.00	5.98	11.30	13.08
IF	182.00	5.88	11.30	13.02
IF	183.00	5.79	11.30	12.95
IF	184.00	5.70	11.30	12.89
IF	185.00	5.60	11.30	12.82
IF	186.00	5.51	11.30	12.76
IF	187.00	5.42	11.30	12.69
IF	188.00	5.33	11.30	12.63
IF	189.00	5.23	11.30	12.56
IF	190.00	5.14	11.30	12.50
IF	191.00	5.05	11.30	12.43
IF	192.00	4.95	11.30	12.37
IF	193.00	4.86	11.30	12.30
IF	194.00	4.77	11.30	12.24
IF	195.00	4.67	11.30	12.17
IF	196.00	4.58	11.30	12.11
IF	219.80	4.13	11.30	11.79
IF	223.10	4.07	11.30	11.76
IF	226.40	4.02	11.30	11.73
IF	229.70	3.96	11.30	11.70
IF	232.90	3.90	11.30	11.66
IF	236.20	3.85	11.30	11.63
IF	239.50	3.79	11.30	11.60
IF	242.80	3.73	11.30	11.57
IF	246.10	3.68	11.30	11.53
IF	249.30	3.62	11.30	11.50
IF	252.60	3.56	11.30	11.46
IF	255.90	3.50	11.30	11.43
IF	259.20	3.27	11.30	11.27
IF	262.50	3.00	11.30	11.08
IF	265.70	2.72	11.30	10.90
IF	269.00	2.48	11.30	10.74
IF	272.30	2.26	11.30	10.61
IF	275.60	1.90	11.30	10.37
IF	278.90	1.00	11.30	9.93
IF	282.00	0.01	11.30	9.23

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
7.00	1.00	8.90
47.00	1.00	8.90
94.00	1.00	8.90
131.00	1.00	8.90
147.00	1.00	8.90
165.00	1.00	8.90
219.80	1.00	8.90
223.10	1.00	8.91
226.40	1.00	8.92
229.70	1.00	8.92
232.90	1.00	8.93
236.20	1.00	8.94
239.50	1.00	8.94
242.80	1.00	8.95

246.10	1.00	8.96
249.30	1.00	8.97
252.60	1.00	8.97
255.90	1.00	8.98
259.20	1.00	8.98
262.50	1.00	8.98
265.70	1.00	8.99
269.00	1.00	9.00
272.30	1.00	9.02
275.60	1.00	9.04
278.90	1.00	9.22

PART5 LOCATION OF V ZONES		LOCATION OF ZONE		
STATION OF GUTTER				
262.44		WINDWARD		
PART6 NUMBERED A ZONES AND V ZONES				
STATION OF GUTTER	ELEVATION	ZONE DESIGNATION		FHF
0.00	13.08			
6.00	13.08	V22 EL=13		120
7.00	13.08	V22 EL=13		120
46.00	13.16	V22 EL=13		120
47.00	13.16	V22 EL=13		120
93.00	13.39	V22 EL=13		120
94.00	13.40	V22 EL=13		120
103.00	13.50	V22 EL=14		120
130.00	13.89	V22 EL=14		120
131.00	13.90	V22 EL=14		120
146.00	13.92	V22 EL=14		120
147.00	13.91	V22 EL=14		120
164.00	13.72	V22 EL=14		120
165.00	13.71	V22 EL=14		120
174.56	13.50	V22 EL=13		120
189.96	12.50	V22 EL=12		120
196.00	12.11	V22 EL=12		120
219.80	11.79	V22 EL=12		120
223.10	11.76	V22 EL=12		120
226.40	11.73	V22 EL=12		120
229.70	11.70	V22 EL=12		120
232.90	11.66	V22 EL=12		120
236.20	11.63	V22 EL=12		120
239.50	11.60	V22 EL=12		120
242.80	11.57	V22 EL=12		120
246.10	11.53	V22 EL=12		120
249.22	11.50	V22 EL=11		120
249.30	11.50	V22 EL=11		120
252.60	11.46	V22 EL=11		120
255.90	11.43	V22 EL=11		120
259.20	11.27	V22 EL=11		120
262.44	11.08	A19 EL=11		95
262.50	11.08	A19 EL=11		95
265.70	10.90	A19 EL=11		95
269.00	10.74	A19 EL=11		95
272.30	10.61	A19 EL=11		95
273.77	10.50	A19 EL=10		95
275.60	10.37	A19 EL=10		95
278.90	9.93	A19 EL=10		95
280.79	9.50	A19 EL= 9		95
282.00	9.23			

ZONE TERMINATED AT END OF TRANSECT

PART 7 POSTSCRIPT NOTES

PS# 1 START(416889.3446,4844358.1503)
 PS# 2 END(416908.0227,4844554.317)