

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

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

Input file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3_whafis\whafis4\CM-150-1.dat

Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3_whafis\whafis4\CM-150-1.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	-16.187	1.000	1.000	8.920	2.398	2.300	56.140	0.018	0.000
OF	1.000	-16.169	0.000	8.920	0.000	0.000	0.000	0.000	0.018	0.000
OF	2.000	-16.152	0.000	8.920	0.000	0.000	0.000	0.000	0.018	0.000
OF	3.000	-16.134	0.000	8.920	0.000	0.000	0.000	0.000	0.018	0.000
OF	4.000	-16.117	0.000	8.920	0.000	0.000	0.000	0.000	0.018	0.000
OF	5.000	-16.099	0.000	8.920	0.000	0.000	0.000	0.000	0.018	0.000
OF	6.000	-16.082	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	7.000	-16.068	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	8.000	-16.055	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	9.000	-16.041	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	10.000	-16.028	0.000	8.920	0.000	0.000	0.000	0.000	0.013	0.000
OF	11.000	-16.015	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	12.000	-16.001	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	13.000	-15.988	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	14.000	-15.974	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	15.000	-15.961	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	16.000	-15.947	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	17.000	-15.934	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	18.000	-15.920	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	19.000	-15.907	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	20.000	-15.893	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	21.000	-15.880	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	22.000	-15.866	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	23.000	-15.853	0.000	8.920	0.000	0.000	0.000	0.000	0.013	0.000
OF	24.000	-15.840	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	25.000	-15.826	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	26.000	-15.813	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	27.000	-15.799	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	28.000	-15.786	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	29.000	-15.772	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	30.000	-15.759	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	31.000	-15.745	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	32.000	-15.732	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	33.000	-15.718	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	34.000	-15.705	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	35.000	-15.691	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	36.000	-15.678	0.000	8.920	0.000	0.000	0.000	0.000	0.013	0.000
OF	37.000	-15.665	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	38.000	-15.651	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	39.000	-15.638	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	40.000	-15.624	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	41.000	-15.611	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	42.000	-15.597	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	43.000	-15.584	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	44.000	-15.570	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	45.000	-15.557	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	46.000	-15.543	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	47.000	-15.530	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	48.000	-15.516	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	49.000	-15.503	0.000	8.920	0.000	0.000	0.000	0.000	0.013	0.000
OF	50.000	-15.490	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	51.000	-15.476	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	52.000	-15.463	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	53.000	-15.449	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	54.000	-15.436	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	55.000	-15.422	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	56.000	-15.409	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	57.000	-15.395	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	58.000	-15.382	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	59.000	-15.368	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	60.000	-15.355	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	61.000	-15.341	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	62.000	-15.328	0.000	8.920	0.000	0.000	0.000	0.000	0.013	0.000
OF	63.000	-15.315	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	64.000	-15.301	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	65.000	-15.288	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	66.000	-15.274	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	67.000	-15.261	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	68.000	-15.247	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	69.000	-15.234	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	70.000	-15.220	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	71.000	-15.207	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	72.000	-15.193	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	73.000	-15.180	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	74.000	-15.165	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	75.000	-15.149	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	76.000	-15.134	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	77.000	-15.118	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	78.000	-15.103	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	79.000	-15.087	0.000	8.920	0.000	0.000	0.000	0.000	0.016	0.000
OF	80.000	-15.071	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	81.000	-15.056	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	82.000	-15.040	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	83.000	-15.025	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	84.000	-15.009	0.000	8.920	0.000	0.000	0.000	0.000	0.016	0.000
OF	85.000	-14.993	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	86.000	-14.978	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	87.000	-14.962	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	88.000	-14.947	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	89.000	-14.931	0.000	8.920	0.000	0.000	0.000	0.000	0.016	0.000
OF	90.000	-14.915	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	91.000	-14.900	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	92.000	-14.884	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000

OF	93.000	-14.869	0.000	8.920	0.000	0.000	0.000	0.000	0.015	0.000
OF	94.000	-14.853	0.000	8.920	0.000	0.000	0.000	0.000	0.016	0.000
OF	95.000	-14.837	0.000	8.920	0.000	0.000	0.000	0.000	0.049	0.000
OF	96.000	-14.756	0.000	8.920	0.000	0.000	0.000	0.000	0.100	0.000
OF	97.000	-14.637	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	98.000	-14.517	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	99.000	-14.398	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	100.000	-14.278	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	101.000	-14.159	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	102.000	-14.040	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	103.000	-13.920	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	104.000	-13.801	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	105.000	-13.682	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	106.000	-13.562	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	107.000	-13.443	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	108.000	-13.323	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	109.000	-13.204	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	110.000	-13.085	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	111.000	-12.965	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	112.000	-12.846	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	113.000	-12.726	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	114.000	-12.607	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	115.000	-12.488	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	116.000	-12.368	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	117.000	-12.249	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	118.000	-12.129	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	119.000	-12.010	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	120.000	-11.891	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	121.000	-11.771	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	122.000	-11.652	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	123.000	-11.533	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	124.000	-11.413	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	125.000	-11.294	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	126.000	-11.175	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	127.000	-11.055	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	128.000	-10.936	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	129.000	-10.816	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	130.000	-10.697	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
OF	131.000	-10.578	0.000	8.920	0.000	0.000	0.000	0.000	0.123	0.000
OF	132.000	-10.452	0.000	8.920	0.000	0.000	0.000	0.000	0.127	0.000
OF	133.000	-10.324	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	134.000	-10.195	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	135.000	-10.068	0.000	8.920	0.000	0.000	0.000	0.000	0.127	0.000
OF	136.000	-9.940	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	137.000	-9.812	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	138.000	-9.684	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	139.000	-9.556	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	140.000	-9.428	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	141.000	-9.300	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	142.000	-9.172	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	143.000	-9.044	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	144.000	-8.916	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	145.000	-8.788	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	146.000	-8.660	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	147.000	-8.532	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	148.000	-8.404	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	149.000	-8.276	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	150.000	-8.148	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	151.000	-8.020	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	152.000	-7.892	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	153.000	-7.764	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	154.000	-7.636	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	155.000	-7.508	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	156.000	-7.380	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	157.000	-7.252	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	158.000	-7.124	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	159.000	-6.996	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	160.000	-6.868	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	161.000	-6.740	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	162.000	-6.612	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	163.000	-6.484	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	164.000	-6.356	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	165.000	-6.228	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	166.000	-6.100	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	167.000	-5.972	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	168.000	-5.844	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	169.000	-5.716	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	170.000	-5.588	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	171.000	-5.460	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	172.000	-5.332	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	173.000	-5.204	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	174.000	-5.076	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	175.000	-4.948	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	176.000	-4.820	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	177.000	-4.692	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	178.000	-4.564	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	179.000	-4.436	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	180.000	-4.308	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	181.000	-4.180	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	182.000	-4.052	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	183.000	-3.924	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	184.000	-3.796	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	185.000	-3.667	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	186.000	-3.539	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	187.000	-3.411	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	188.000	-3.283	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	189.000	-3.155	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	190.000	-3.027	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	191.000	-2.898	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	192.000	-2.770	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	193.000	-2.642	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
OF	194.000	-2.514	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000

[illegible]

	END STATION	END ELEVATION	FETCH LENGTH	SURGE 10-YEAR	ELEV 1.000	SURGE 100-YEAR	ELEV 1.000	INITIAL WAVE HEIGHT	INITIAL W. PERIOD		BOTTOM SLOPE	AVERAGE A-ZONES
IE	0.000	-16.187	1.000	1.000	8.920			2.398	2.300	56.140	0.018	0.000
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	1.000	-16.169	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.018	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	2.000	-16.152	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.018	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	3.000	-16.134	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.018	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	4.000	-16.117	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.018	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	5.000	-16.099	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.018	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	6.000	-16.082	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.015	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	7.000	-16.068	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	8.000	-16.055	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	9.000	-16.041	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	10.000	-16.028	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.013	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	11.000	-16.015	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	12.000	-16.001	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	13.000	-15.988	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	14.000	-15.974	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	15.000	-15.961	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	16.000	-15.947	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	17.000	-15.934	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	18.000	-15.920	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	19.000	-15.907	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	20.000	-15.893	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	21.000	-15.880	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	22.000	-15.866	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	23.000	-15.853	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.013	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	24.000	-15.840	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	25.000	-15.826	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	26.000	-15.813	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	27.000	-15.799	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	28.000	-15.786	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE
OF	29.000	-15.772	0.000	8.920	0.000	0.000	0.000	0.000	0.000	0.014	0.000	
	END	END	NEW SURGE	NEW SURGE							BOTTOM	AVERAGE

	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	30.000	-15.759	0.000	8.920	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
	31.000	-15.745	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	32.000	-15.732	0.000	8.920	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
	33.000	-15.718	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	34.000	-15.705	0.000	8.920	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
	35.000	-15.691	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	36.000	-15.678	0.000	8.920	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
	37.000	-15.665	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	38.000	-15.651	0.000	8.920	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
	39.000	-15.638	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	40.000	-15.624	0.000	8.920	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
	41.000	-15.611	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	42.000	-15.597	0.000	8.920	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
	43.000	-15.584	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	44.000	-15.570	0.000	8.920	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
	45.000	-15.557	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	46.000	-15.543	0.000	8.920	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
	47.000	-15.530	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	48.000	-15.516	0.000	8.920	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
	49.000	-15.503	0.000	8.920	0.000	0.000	0.000	0.000	0.013	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	50.000	-15.490	0.000	8.920	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
	51.000	-15.476	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	52.000	-15.463	0.000	8.920	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
	53.000	-15.449	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	54.000	-15.436	0.000	8.920	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
	55.000	-15.422	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	56.000	-15.409	0.000	8.920	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
	57.000	-15.395	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	58.000	-15.382	0.000	8.920	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
	59.000	-15.368	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	60.000	-15.355	0.000	8.920	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
	61.000	-15.341	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
OF	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	62.000	-15.328	0.000	8.920	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
	63.000	-15.315	0.000	8.920	0.000	0.000	0.000	0.000	0.014	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE

	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	98.000	-14.517	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	99.000	-14.398	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	100.000	-14.278	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	101.000	-14.159	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	102.000	-14.040	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	103.000	-13.920	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	104.000	-13.801	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	105.000	-13.682	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	106.000	-13.562	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	107.000	-13.443	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	108.000	-13.323	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	109.000	-13.204	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	110.000	-13.085	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	111.000	-12.965	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	112.000	-12.846	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	113.000	-12.726	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	114.000	-12.607	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	115.000	-12.488	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	116.000	-12.368	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	117.000	-12.249	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	118.000	-12.129	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	119.000	-12.010	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	120.000	-11.891	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	121.000	-11.771	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	122.000	-11.652	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	123.000	-11.533	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	124.000	-11.413	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	125.000	-11.294	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	126.000	-11.175	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	127.000	-11.055	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	128.000	-10.936	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	129.000	-10.816	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	130.000	-10.697	0.000	8.920	0.000	0.000	0.000	0.000	0.119	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	131.000	-10.578	0.000	8.920	0.000	0.000	0.000	0.000	0.123	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE

	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	132.000	-10.452	0.000	8.920	0.000	0.000	0.000	0.000	0.127	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	133.000	-10.324	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
OF	134.000	-10.195	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	135.000	-10.068	0.000	8.920	0.000	0.000	0.000	0.000	0.127	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	136.000	-9.940	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	137.000	-9.812	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	138.000	-9.684	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	139.000	-9.556	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	140.000	-9.428	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	141.000	-9.300	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	142.000	-9.172	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	143.000	-9.044	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	144.000	-8.916	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	145.000	-8.788	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	146.000	-8.660	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	147.000	-8.532	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	148.000	-8.404	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	149.000	-8.276	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	150.000	-8.148	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	151.000	-8.020	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	152.000	-7.892	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	153.000	-7.764	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	154.000	-7.636	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	155.000	-7.508	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	156.000	-7.380	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	157.000	-7.252	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	158.000	-7.124	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	159.000	-6.996	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	160.000	-6.868	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	161.000	-6.740	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	162.000	-6.612	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	163.000	-6.484	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	164.000	-6.356	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
OF	165.000	-6.228	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE

	STATION	ELEVATION	10-YEAR	100-YEAR						SLOPE	A-ZONES
OF	166.000	-6.100	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	167.000	-5.972	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
OF	168.000	-5.844	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	169.000	-5.716	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	170.000	-5.588	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	171.000	-5.460	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	172.000	-5.332	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	173.000	-5.204	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	174.000	-5.076	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	175.000	-4.948	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	176.000	-4.820	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	177.000	-4.692	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	178.000	-4.564	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	179.000	-4.436	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	180.000	-4.308	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	181.000	-4.180	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	182.000	-4.052	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	183.000	-3.924	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	184.000	-3.796	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	185.000	-3.667	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	186.000	-3.539	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	187.000	-3.411	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	188.000	-3.283	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	189.000	-3.155	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	190.000	-3.027	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	191.000	-2.898	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	192.000	-2.770	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	193.000	-2.642	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	194.000	-2.514	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	195.000	-2.386	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	196.000	-2.258	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	197.000	-2.129	0.000	8.920	0.000	0.000	0.000	0.000	0.128	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	198.000	-2.001	0.000	8.920	0.000	0.000	0.000	0.000	-0.091	0.000	
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE	
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES	
OF	227.000	-4.849	0.000	8.920	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
	242.500	-1.437	0.000	8.920	0.000	0.000	0.000	0.000	0.217	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	256.000	1.444	0.000	8.920	0.000	0.000	0.000	0.000	0.275	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	278.900	8.568	0.000	9.002	0.000	0.000	0.000	0.000	0.311	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
IF	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
	280.300	9.002	0.000	9.002	0.000	0.000	0.000	0.000	0.309	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	SPECTRAL PEAK	WAVE CREST
	WAVE HEIGHT	WAVE PERIOD	ELEVATION
IE	0.00	2.40	2.30
OF	1.00	2.40	2.30
OF	2.00	2.40	2.30
OF	3.00	2.40	2.30
OF	4.00	2.40	2.30
OF	5.00	2.40	2.30
OF	6.00	2.40	2.30
OF	7.00	2.40	2.30
OF	8.00	2.40	2.30
OF	9.00	2.40	2.30
OF	10.00	2.40	2.30
OF	11.00	2.40	2.30
OF	12.00	2.41	2.30
OF	13.00	2.41	2.30
OF	14.00	2.41	2.30
OF	15.00	2.41	2.30
OF	16.00	2.41	2.30
OF	17.00	2.41	2.30
OF	18.00	2.41	2.30
OF	19.00	2.41	2.30
OF	20.00	2.41	2.30
OF	21.00	2.41	2.30
OF	22.00	2.41	2.30
OF	23.00	2.41	2.30
OF	24.00	2.41	2.30
OF	25.00	2.41	2.30
OF	26.00	2.41	2.30
OF	27.00	2.42	2.30
OF	28.00	2.42	2.30
OF	29.00	2.42	2.30
OF	30.00	2.42	2.31
OF	31.00	2.42	2.31
OF	32.00	2.42	2.31
OF	33.00	2.42	2.31
OF	34.00	2.42	2.31
OF	35.00	2.42	2.31
OF	36.00	2.42	2.31
OF	37.00	2.42	2.31
OF	38.00	2.42	2.31
OF	39.00	2.42	2.31
OF	40.00	2.42	2.31
OF	41.00	2.42	2.31
OF	42.00	2.42	2.31
OF	43.00	2.43	2.31
OF	44.00	2.43	2.31
OF	45.00	2.43	2.31
OF	46.00	2.43	2.31
OF	47.00	2.43	2.31
OF	48.00	2.43	2.31
OF	49.00	2.43	2.31
OF	50.00	2.43	2.31
OF	51.00	2.43	2.31
OF	52.00	2.43	2.31
OF	53.00	2.43	2.31
OF	54.00	2.43	2.31
OF	55.00	2.43	2.31
OF	56.00	2.43	2.31
OF	57.00	2.43	2.31
OF	58.00	2.43	2.31
OF	59.00	2.44	2.31
OF	60.00	2.44	2.31
OF	61.00	2.44	2.31
OF	62.00	2.44	2.31
OF	63.00	2.44	2.31
OF	64.00	2.44	2.31
OF	65.00	2.44	2.31
OF	66.00	2.44	2.31
OF	67.00	2.44	2.31
OF	68.00	2.44	2.31
OF	69.00	2.44	2.31
OF	70.00	2.44	2.31
OF	71.00	2.44	2.31
OF	72.00	2.44	2.31
OF	73.00	2.44	2.31
OF	74.00	2.44	2.31
OF	75.00	2.45	2.31
OF	76.00	2.45	2.31
OF	77.00	2.45	2.31
OF	78.00	2.45	2.31
OF	79.00	2.45	2.31
OF	80.00	2.45	2.31
OF	81.00	2.45	2.31
OF	82.00	2.45	2.31

OF	83.00	2.45	2.31	10.64
OF	84.00	2.45	2.31	10.64
OF	85.00	2.45	2.31	10.64
OF	86.00	2.45	2.31	10.64
OF	87.00	2.45	2.31	10.64
OF	88.00	2.45	2.32	10.64
OF	89.00	2.45	2.32	10.64
OF	90.00	2.45	2.32	10.64
OF	91.00	2.45	2.32	10.64
OF	92.00	2.46	2.32	10.64
OF	93.00	2.46	2.32	10.64
OF	94.00	2.46	2.32	10.64
OF	95.00	2.46	2.32	10.64
OF	96.00	2.46	2.32	10.64
OF	97.00	2.46	2.32	10.64
OF	98.00	2.46	2.32	10.64
OF	99.00	2.46	2.32	10.64
OF	100.00	2.46	2.32	10.64
OF	101.00	2.46	2.32	10.64
OF	102.00	2.46	2.32	10.64
OF	103.00	2.46	2.32	10.64
OF	104.00	2.46	2.32	10.64
OF	105.00	2.46	2.32	10.64
OF	106.00	2.46	2.32	10.65
OF	107.00	2.47	2.32	10.65
OF	108.00	2.47	2.32	10.65
OF	109.00	2.47	2.32	10.65
OF	110.00	2.47	2.32	10.65
OF	111.00	2.47	2.32	10.65
OF	112.00	2.47	2.32	10.65
OF	113.00	2.47	2.32	10.65
OF	114.00	2.47	2.32	10.65
OF	115.00	2.47	2.32	10.65
OF	116.00	2.47	2.32	10.65
OF	117.00	2.47	2.32	10.65
OF	118.00	2.47	2.32	10.65
OF	119.00	2.47	2.32	10.65
OF	120.00	2.47	2.32	10.65
OF	121.00	2.47	2.32	10.65
OF	122.00	2.48	2.32	10.65
OF	123.00	2.48	2.32	10.65
OF	124.00	2.48	2.32	10.65
OF	125.00	2.48	2.32	10.65
OF	126.00	2.48	2.32	10.65
OF	127.00	2.48	2.32	10.65
OF	128.00	2.48	2.32	10.66
OF	129.00	2.48	2.32	10.66
OF	130.00	2.48	2.32	10.66
OF	131.00	2.48	2.32	10.66
OF	132.00	2.48	2.32	10.66
OF	133.00	2.48	2.32	10.66
OF	134.00	2.48	2.32	10.66
OF	135.00	2.48	2.32	10.66
OF	136.00	2.48	2.32	10.66
OF	137.00	2.48	2.32	10.66
OF	138.00	2.48	2.32	10.66
OF	139.00	2.49	2.32	10.66
OF	140.00	2.49	2.32	10.66
OF	141.00	2.49	2.32	10.66
OF	142.00	2.49	2.32	10.66
OF	143.00	2.49	2.32	10.66
OF	144.00	2.49	2.32	10.66
OF	145.00	2.49	2.32	10.66
OF	146.00	2.49	2.32	10.66
OF	147.00	2.49	2.32	10.66
OF	148.00	2.49	2.33	10.66
OF	149.00	2.49	2.33	10.66
OF	150.00	2.49	2.33	10.66
OF	151.00	2.49	2.33	10.66
OF	152.00	2.49	2.33	10.66
OF	153.00	2.49	2.33	10.66
OF	154.00	2.49	2.33	10.66
OF	155.00	2.49	2.33	10.66
OF	156.00	2.49	2.33	10.66
OF	157.00	2.49	2.33	10.67
OF	158.00	2.49	2.33	10.67
OF	159.00	2.49	2.33	10.67
OF	160.00	2.49	2.33	10.67
OF	161.00	2.49	2.33	10.67
OF	162.00	2.49	2.33	10.67
OF	163.00	2.49	2.33	10.67
OF	164.00	2.49	2.33	10.67
OF	165.00	2.49	2.33	10.67
OF	166.00	2.49	2.33	10.67

OF	185.00	2.49	2.33	10.66
OF	186.00	2.48	2.33	10.66
OF	187.00	2.48	2.33	10.66
OF	188.00	2.48	2.33	10.66
OF	189.00	2.48	2.33	10.66
OF	190.00	2.48	2.33	10.66
OF	191.00	2.48	2.33	10.65
OF	192.00	2.48	2.33	10.65
OF	193.00	2.48	2.33	10.65
OF	194.00	2.47	2.33	10.65
OF	195.00	2.47	2.33	10.65
OF	196.00	2.47	2.33	10.65
OF	197.00	2.47	2.33	10.65
OF	198.00	2.47	2.33	10.65
OF	227.00	2.52	2.34	10.69
OF	242.50	2.48	2.34	10.65
IF	256.00	2.39	2.34	10.60
IF	278.90	0.33	2.35	9.23
IF	280.30	0.01	2.35	9.01

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
278.90	1.00	9.00

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.00	10.60		
		A19 EL=11	95
256.00	10.60	A19 EL=11	95
257.60	10.50	A19 EL=10	95
274.42	9.50	A19 EL= 9	95
278.90	9.23	A19 EL= 9	95
280.30	9.01		

ZONE TERMINATED AT END OF TRANSECT

PART 7 POSTSCRIPT NOTES

PS# 1 START(426182.7858,4852308.8626)
 PS# 2 END(426097.7935,4852275.1333)

-1.000000e+00