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

Executed on: Thu Feb 20 14:57:35 2020

Input file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3_whafis\whafis4\CM-123.dat
Output file: C:\FEMA-TransectAnalysis\LOMR-TransectAnalysis-Harpswell\3_whafis\whafis4\CM-123.out
header

THIS IS A 100-YEAR CASE

THE FOLLOWING NON-DEFAULT WIND SPEEDS ARE BEING USED
WINDLE 56 14 WIN

			THE FOLLO	WING NON-DE	FAULT WIND WINDOF 56.					
					PART1 INF	UT				
IE	0.000	-19.259 -19.212	1.000	1.000 9.041	9.041 0.000	6.179 0.000	5.159 0.000	56.140 0.000	0.023	0.000
OF OF	4.000	-19.212	0.000	9.041	0.000	0.000	0.000	0.000	0.023	0.000
OF	6.000	-19.118	0.000	9.041	0.000	0.000	0.000	0.000	0.024	0.000
OF	8.000	-19.070	0.000	9.041	0.000	0.000	0.000	0.000	0.024	0.000
OF	10.000	-19.023	0.000	9.041	0.000	0.000	0.000	0.000	0.023	0.000
OF	12.000	-18.976	0.000	9.041	0.000	0.000	0.000	0.000	0.023	0.000
OF	14.000	-18.929	0.000	9.041	0.000	0.000	0.000	0.000	0.024	0.000
OF OF	16.000 18.000	-18.881 -18.834	0.000	9.041 9.041	0.000	0.000	0.000	0.000	0.024	0.000
OF	20.000	-18.787	0.000	9.041	0.000	0.000	0.000	0.000	0.023	0.000
OF	22.000	-18.740	0.000	9.041	0.000	0.000	0.000	0.000	0.023	0.000
OF	24.000	-18.693	0.000	9.041	0.000	0.000	0.000	0.000	0.024	0.000
OF	26.000	-18.645	0.000	9.041	0.000	0.000	0.000	0.000	0.024	0.000
OF OF	28.000 30.000	-18.598 -18.551	0.000	9.041 9.041	0.000	0.000	0.000	0.000	0.023	0.000
OF	32.000	-18.504	0.000	9.041	0.000	0.000	0.000	0.000	0.023	0.000
OF	34.000	-18.457	0.000	9.042	0.000	0.000	0.000	0.000	0.024	0.000
OF	36.000	-18.409	0.000	9.042	0.000	0.000	0.000	0.000	0.024	0.000
OF	38.000	-18.362	0.000	9.042	0.000	0.000	0.000	0.000	0.023	0.000
OF OF	40.000 42.000	-18.315 -18.268	0.000	9.042 9.042	0.000	0.000	0.000	0.000	0.023	0.000
OF	44.000	-18.220	0.000	9.042	0.000	0.000	0.000	0.000	0.019	0.000
OF	46.000	-18.192	0.000	9.042	0.000	0.000	0.000	0.000	-0.007	0.000
OF	48.000	-18.247	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	50.000	-18.301	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF OF	52.000 54.000	-18.356 -18.410	0.000	9.042 9.042	0.000	0.000	0.000	0.000	-0.027 -0.027	0.000
OF	56.000	-18.465	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	58.000	-18.519	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	60.000	-18.574	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	62.000	-18.628	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF OF	64.000 66.000	-18.682 -18.737	0.000	9.042 9.042	0.000	0.000	0.000	0.000	-0.027 -0.027	0.000
OF	68.000	-18.791	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	70.000	-18.846	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	72.000	-18.900	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	74.000	-18.955	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF OF	76.000 78.000	-19.009 -19.064	0.000	9.042 9.042	0.000	0.000	0.000	0.000	-0.027 -0.027	0.000
OF	80.000	-19.064	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	82.000	-19.173	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	84.000	-19.227	0.000	9.042	0.000	0.000	0.000	0.000	-0.027	0.000
OF	86.000	-19.281	0.000	9.042	0.000	0.000	0.000	0.000	-0.014	0.000
OF	88.000	-19.281	0.000	9.042	0.000	0.000	0.000	0.000	0.023	0.000
OF OF	90.000 92.000	-19.187 -19.092	0.000	9.042 9.042	0.000	0.000	0.000	0.000	0.047 0.047	0.000
OF	94.000	-18.998	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	96.000	-18.903	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	98.000	-18.809	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF OF	100.000 102.000	-18.715 -18.620	0.000	9.042 9.042	0.000	0.000	0.000	0.000	0.047 0.047	0.000
OF	104.000	-18.526	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	106.000	-18.431	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	108.000	-18.337	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	110.000	-18.243	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF OF	112.000 114.000	-18.148 -18.054	0.000	9.042 9.042	0.000	0.000	0.000	0.000	0.047 0.047	0.000
OF	116.000	-17.959	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	118.000	-17.865	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	120.000	-17.771	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	122.000	-17.676	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF OF	124.000 126.000	-17.582 -17.487	0.000	9.042 9.042	0.000	0.000	0.000	0.000	0.047 0.047	0.000
OF	128.000	-17.393	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	130.000	-17.298	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	132.000	-17.204	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF	134.000	-17.110	0.000	9.042	0.000	0.000	0.000	0.000	0.047	0.000
OF OF	136.000 138.000	-17.015 -16.921	0.000	9.042 9.042	0.000	0.000	0.000	0.000	0.047 0.064	0.000
OF	140.000	-16.761	0.000	9.042	0.000	0.000	0.000	0.000	0.082	0.000
OF	142.000	-16.593	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	144.000	-16.425	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	146.000 148.000	-16.257 -16.089	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF OF	150.000	-15.921	0.000	9.042 9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	152.000	-15.753	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	154.000	-15.585	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	156.000	-15.417	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	158.000	-15.248	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF OF	160.000 162.000	-15.080 -14.912	0.000	9.042 9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	164.000	-14.744	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	166.000	-14.576	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	168.000	-14.408	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	170.000	-14.240	0.000	9.042	0.000	0.000	0.000	0.000	0.084	0.000
OF	172.000	-14.072	0.000	9.042	0.000	0.000	0.000	0.000	2.159	0.000
OF OF	174.000	-5.603 -5.606	0.000	9.042 9.042	0.000	0.000	0.000	0.000	2.117 -0.001	0.000
OF	176 000							0.000	U.UU1	
OL.	176.000 178.000	-5.608	0.000	9.042	0.000	0.000	0.000	0.000	-0.001	0.000
OF	178.000 180.000	-5.608 -5.610	0.000	9.042 9.042	0.000	0.000	0.000	0.000	-0.001 -0.001	0.000
	178.000	-5.608	0.000	9.042	0.000	0.000	0.000	0.000	-0.001	0.000

OF OF OF OF	186.000 188.000 190.000 192.000 194.000	-5.618 -5.620 -5.622 -5.625 -5.627	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000
OF OF OF OF	196.000 198.000 200.000 202.000 204.000	-5.629 -5.632 -5.634 -5.637 -5.639	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	206.000 208.000 210.000 212.000 214.000	-5.641 -5.644 -5.646 -5.648 -5.651	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000
OF OF OF	216.000 218.000 220.000 222.000	-5.653 -5.656 -5.658 -5.660	0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000
OF OF OF OF	224.000 226.000 228.000 230.000 232.000	-5.663 -5.665 -5.668 -5.670 -5.672	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000
OF OF OF	234.000 236.000 238.000 240.000	-5.675 -5.677 -5.680 -5.682	0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000
OF OF OF OF	242.000 244.000 246.000 248.000 250.000	-5.684 -5.687 -5.689 -5.691 -5.694	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	252.000 254.000 256.000 258.000 260.000	-5.696 -5.699 -5.701 -5.703 -5.706	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	262.000 264.000 266.000 268.000 270.000	-5.708 -5.710 -5.713 -5.715 -5.717	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000 0.000
OF OF OF	272.000 274.000 276.000 278.000	-5.719 -5.720 -5.722 -5.723	0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000
OF OF OF OF	280.000 282.000 284.000 286.000 288.000	-5.725 -5.727 -5.728 -5.730 -5.731	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	290.000 292.000 294.000 296.000 298.000	-5.733 -5.735 -5.736 -5.738 -5.739	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 -0.001 -0.001 -0.001 -0.001	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	300.000 302.000 304.000 306.000 308.000	-5.741 -5.742 -5.742 -5.741 -5.741	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.001 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000
OF OF OF	310.000 312.000 314.000 316.000	-5.740 -5.740 -5.739 -5.738 -5.738	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000
OF OF OF OF	318.000 320.000 322.000 324.000 326.000	-5.737 -5.736 -5.736 -5.735	0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	328.000 330.000 332.000 334.000 336.000	-5.735 -5.734 -5.733 -5.733 -5.734	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 -0.048	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	338.000 340.000 342.000 344.000 346.000	-5.923 -6.016 -5.926 -5.835 -5.762	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.071 -0.001 0.045 0.041 0.002	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	348.000 350.000 352.000 354.000 356.000	-5.829 -5.869 -5.764 -5.815 -5.880	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.027 0.016 0.013 -0.029 -0.047	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	358.000 360.000 362.000 364.000 366.000	-6.003 -5.933 -5.767 -5.725 -5.682	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	-0.013 0.059 0.052 0.021 0.021	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	368.000 370.000 372.000 374.000 376.000	-5.639 -5.639 -5.649 -5.659 -5.668	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000	0.011 -0.002 -0.005 -0.005 -0.005	0.000 0.000 0.000 0.000 0.000
OF OF OF OF	378.000 380.000 382.000 384.000 386.000	-5.678 -5.687 -5.697 -5.706 -5.716	0.000 0.000 0.000 0.000 0.000	9.042 9.042 9.042 9.042 9.042	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	0.000 0.000 0.000 0.000 0.000	-0.005 -0.005 -0.005 -0.005 -0.005	0.000 0.000 0.000 0.000 0.000
OF	388.000	-5.726	0.000	9.042	0.000	0.000	0.000	0.000	-0.005	0.000

END STATION 0.000 END STATION 2.000	OF O
ELEVATION -19.259 END	390.000 391.000 392.000 398.000 400.000 402.000 404.000 406.000 410.000 411.000 411.000 412.000 412.000 412.000 412.000 412.000 412.000 412.000 412.000 422.000 428.000 428.000 438.000 438.000 438.000 438.000 438.000 441.000 541.000 551.000
LENGTH 1.000	-5.735 -5.7453 -5.6888 -5.6258 -5.4928 -5.4928 -5.4928 -5.4928 -5.4928 -5.4928 -5.4928 -5.715 -5.787 -5.7812 -5.7812 -5.7812 -5.7812 -5.7812 -5.7812 -5.7812 -5.7813 -5.7813 -5.7815 -5.7816 -5.813 -5.7815 -5.7816 -5.813 -5.7816 -5.
SURGE ELEV 10-YEAR 1.000 NEW SURGE 100-YEAR 9.041	0.000 0.000
SURGE ELEV 100-YEAR 9.041 0.000	9.042 9.042
WAVE HEIGHT	0.000 0.000
INITIAL W. PERIOD 5.159	0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000
56.140	0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.000 0.0000
BOTTOM SLOPE 0.023 BOTTOM SLOPE 0.023	0.000 0.000
AVERAGE A-ZONES 0.000 AVERAGE A-ZONES 0.000	-0.005 -0.004 0.014 0.032 0.032 0.032 0.032 0.032 0.032 -0.020 -0.079 -0.086 -0.086 -0.086 -0.086 -0.006 -0.018 -0.016 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.016 -0.018 -0.011 -0.002 -0.010 0.052 0.045 0.045 0.045 0.045 0.045 0.045 0.014 -0.029 -0.010 0.095 0.134 0.135 0.294 0.109 0.134 0.135 0.294 0.109 0.134 0.135 0.294 0.138 0.068 0.141 0.135 0.294 0.138 0.068 0.141 0.114 0.118 0.183 0.095 0.174 0.114 0.114 0.114 0.118 0.183 0.099 0.017 0.005 0.017 0.022 0.076 0.065 0.065 0.065 0.065 0.076 0.065 0.065 0.076 0.075 0.07
	0.000 0.000

OF	6.000 END STATION	-19.118 END	0.000 NEW SURGE	9.041 NEW SURGE	0.000	0.000	0.000	0.000	0.024 BOTTOM	0.000 AVERAGE A-ZONES
OF	8.000 END	ELEVATION -19.070 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.024 BOTTOM	0.000 AVERAGE
OF	STATION 10.000 END	ELEVATION -19.023 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.023 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 12.000 END	ELEVATION -18.976 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.023 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 14.000 END	ELEVATION -18.929 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.024 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 16.000 END	ELEVATION -18.881 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.024 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 18.000 END	ELEVATION -18.834 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.023 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 20.000 END	ELEVATION -18.787 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.023 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 22.000 END	ELEVATION -18.740 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.023 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 24.000 END	ELEVATION -18.693 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.041 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.024 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 26.000 END STATION	ELEVATION -18.645 END ELEVATION	10-YEAR 0.000 NEW SURGE 10-YEAR	100-YEAR 9.041 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE 0.024 BOTTOM SLOPE	A-ZONES 0.000 AVERAGE A-ZONES
OF	28.000 END STATION	-18.598 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.041 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.023 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	30.000 END STATION	-18.551 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.041 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.023 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	32.000 END STATION	-18.504 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.023 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	34.000 END STATION	-18.457 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.024 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	36.000 END STATION	-18.409 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.024 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	38.000 END STATION	-18.362 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.023 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	40.000 END STATION	-18.315 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.023 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	42.000 END STATION	-18.268 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.024 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	44.000 END STATION	-18.220 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.019 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	46.000 END STATION	-18.192 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.007 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	-0.027 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	50.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	-0.027 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.027 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.027 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF OF	56.000 END STATION 58.000	-18.465 END ELEVATION -18.519	0.000 NEW SURGE 10-YEAR 0.000	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.027 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	END		NEW SURGE 10-YEAR 0.000	9.042 NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	-0.027 BOTTOM SLOPE -0.027	0.000 AVERAGE A-ZONES 0.000
OF	END		NEW SURGE 10-YEAR 0.000		0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.027	AVERAGE A-ZONES 0.000
OF	END		NEW SURGE 10-YEAR 0.000		0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.027	AVERAGE A-ZONES 0.000
OF	END		NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.027	AVERAGE A-ZONES 0.000
OF	END		NEW SURGE 10-YEAR 0.000		0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.027	AVERAGE A-ZONES 0.000
OF	END		NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.027	AVERAGE A-ZONES 0.000
OF	END STATION 72.000	END ELEVATION -18.900	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.027	AVERAGE A-ZONES 0.000
	END		NEW SURGE 10-YEAR	NEW SURGE 100-YEAR					BOTTOM SLOPE	AVERAGE A-ZONES

OF	74.000 END STATION	-18.955 END	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE	0.000	0.000	0.000	0.000	-0.027 BOTTOM	0.000 AVERAGE A-ZONES
OF	76.000 END	ELEVATION -19.009 END	0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.027 BOTTOM	0.000 AVERAGE
OF	STATION 78.000 END	ELEVATION -19.064 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.027 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 80.000 END	ELEVATION -19.118 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.027 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 82.000 END	ELEVATION -19.173 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.027 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 84.000 END	ELEVATION -19.227 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.027 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 86.000 END	ELEVATION -19.281 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.014 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 88.000 END	ELEVATION -19.281 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.023 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 90.000 END	ELEVATION -19.187 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 92.000 END	ELEVATION -19.092 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 94.000 END	ELEVATION -18.998 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 96.000 END	ELEVATION -18.903 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 98.000 END	ELEVATION -18.809 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 100.000 END	ELEVATION -18.715 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 102.000 END	ELEVATION -18.620 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 104.000 END	ELEVATION -18.526 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 106.000 END STATION	ELEVATION -18.431 END ELEVATION	10-YEAR 0.000 NEW SURGE 10-YEAR	100-YEAR 9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM	A-ZONES 0.000 AVERAGE A-ZONES
OF	108.000 END STATION	-18.337 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE 0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	110.000 END STATION	-18.243 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	112.000 END STATION	-18.148 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	114.000 END STATION	-18.054 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	116.000 END	-17.959	0.000 NEW SURGE 10-YEAR	9.042	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	118.000 END STATION	-17.865	0.000 NEW SURGE 10-YEAR	9.042	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	120.000 END	-17.771	0.000 NEW SURGE 10-YEAR	9.042	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	122.000 END	-17.676	0.000 NEW SURGE 10-YEAR	9.042	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	124.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	126.000 END STATION	-17.487 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	0.047 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	0.064 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	140.000 END STATION	-16.761 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.082 BOTTOM SLOPE	0.000 AVERAGE A-ZONES

OF	142.000 END	-16.593 END	0.000 NEW SURGE	9.042 NEW SURGE	0.000	0.000	0.000	0.000	0.084 BOTTOM	0.000 AVERAGE
OF	STATION 144.000 END	ELEVATION -16.425 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 146.000 END	ELEVATION -16.257 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 148.000 END	ELEVATION -16.089 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 150.000 END	ELEVATION -15.921 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 152.000 END	ELEVATION -15.753 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 154.000 END	ELEVATION -15.585 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 156.000 END	ELEVATION -15.417 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 158.000 END	ELEVATION -15.248 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 160.000 END	ELEVATION -15.080 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 162.000 END	ELEVATION -14.912 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 164.000 END	ELEVATION -14.744 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 166.000 END	ELEVATION -14.576 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 168.000 END	ELEVATION -14.408 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 170.000 END	ELEVATION -14.240 END	10-YEAR 0.000 NEW SURGE 10-YEAR	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE A-ZONES
OF	STATION 172.000 END STATION	ELEVATION -14.072 END ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR 9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE 2.159 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	174.000 END STATION	-5.603 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	2.117 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	176.000 END STATION	-5.606 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	178.000 END STATION	-5.608 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	180.000 END STATION	-5.610 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	182.000 END STATION	-5.613 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	184.000 END STATION	-5.615 END	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	186.000 END STATION	-5.618 END ELEVATION	10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	188.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	190.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	192.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	194.000 END STATION	-5.627 END ELEVATION	10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	196.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	198.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	200.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	202.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF OF	204.000 END STATION	-5.639 END ELEVATION -5.641	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF OF	206.000 END STATION 208.000	-5.641 END ELEVATION -5.644	0.000 NEW SURGE 10-YEAR 0.000	9.042 NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE -0.001	0.000 AVERAGE A-ZONES 0.000
OF.	END	END ELEVATION		NEW SURGE 100-YEAR	3.000	5.000	0.000	0.000	BOTTOM SLOPE	AVERAGE A-ZONES

OF	210.000 END	-5.646 END	0.000 NEW SURGE	9.042 NEW SURGE	0.000	0.000	0.000	0.000	-0.001 BOTTOM	0.000 AVERAGE
OF	STATION 212.000 END	ELEVATION -5.648 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 214.000 END	ELEVATION -5.651 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 216.000 END	ELEVATION -5.653 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 218.000 END	ELEVATION -5.656 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 220.000 END	ELEVATION -5.658 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 222.000 END	ELEVATION -5.660 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 224.000 END	ELEVATION -5.663 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 226.000 END	ELEVATION -5.665 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 228.000 END	ELEVATION -5.668 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 230.000 END	ELEVATION -5.670 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 232.000 END	ELEVATION -5.672 END ELEVATION	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 234.000 END STATION	-5.675 END ELEVATION	10-YEAR 0.000 NEW SURGE 10-YEAR	100-YEAR 9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM SLOPE	A-ZONES 0.000 AVERAGE A-ZONES
OF	236.000 END STATION	-5.677 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	238.000 END STATION	-5.680 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	240.000 END STATION	-5.682 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	242.000 END STATION	-5.684 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	244.000 END STATION	-5.687 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	246.000 END STATION	-5.689 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	248.000 END STATION	-5.691 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	250.000 END STATION	-5.694 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	252.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	254.000 END STATION	-5.699 END ELEVATION	10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	256.000 END STATION	-5.701 END ELEVATION	10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	258.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	260.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	262.000 END STATION	-5.708 END ELEVATION	10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	264.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	266.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF OF	268.000 END STATION 270.000	-5.715 END ELEVATION -5.717	0.000 NEW SURGE 10-YEAR 0.000	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE -0.001	0.000 AVERAGE A-ZONES 0.000
	END STATION	END ELEVATION	NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR					BOTTOM SLOPE	AVERAGE A-ZONES
OF OF	272.000 END STATION 274.000	-5.719 END ELEVATION -5.720	0.000 NEW SURGE 10-YEAR 0.000	9.042 NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	-0.001 BOTTOM SLOPE -0.001	0.000 AVERAGE A-ZONES 0.000
OF	END STATION 276.000		NEW SURGE 10-YEAR 0.000	9.042 NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.001	AVERAGE A-ZONES 0.000
OF.	END STATION	END	NEW SURGE 10-YEAR	NEW SURGE 100-YEAR	3.000	0.000	0.000	0.000	BOTTOM SLOPE	AVERAGE A-ZONES

OF	278.000 END	-5.723 END	0.000 NEW SURGE	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.001 BOTTOM	0.000 AVERAGE
OF	STATION 280.000 END	ELEVATION -5.725 END	10-YEAR 0.000 NEW SURGE	9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 282.000 END	ELEVATION -5.727 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 284.000 END	ELEVATION -5.728 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 286.000 END	ELEVATION -5.730 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 288.000 END	ELEVATION -5.731 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 290.000 END	ELEVATION -5.733 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 292.000 END	ELEVATION -5.735 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 294.000 END	ELEVATION -5.736 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 296.000	ELEVATION -5.738	10-YEAR 0.000	100-YEAR 9.042	0.000	0.000	0.000	0.000	SLOPE -0.001 BOTTOM	A-ZONES 0.000
OF	END STATION 298.000	END ELEVATION -5.739	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	SLOPE -0.001	AVERAGE A-ZONES 0.000
OF	END STATION 300.000	END ELEVATION -5.741	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.001	AVERAGE A-ZONES 0.000
OF	END STATION 302.000	END ELEVATION -5.742	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 304.000	END ELEVATION -5.742	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 306.000	END ELEVATION -5.741	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 308.000	END ELEVATION -5.741	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 310.000	END ELEVATION -5.740	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 312.000	END ELEVATION -5.740	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 314.000	END ELEVATION -5.739	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 316.000	END ELEVATION -5.738	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 318.000	END ELEVATION -5.738	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 320.000	END ELEVATION -5.737	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 322.000	END ELEVATION -5.736	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 324.000	END ELEVATION -5.736	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 326.000	END ELEVATION -5.735	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 328.000	END ELEVATION -5.735	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 330.000	END ELEVATION -5.734	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 332.000	END ELEVATION -5.733	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 334.000	END ELEVATION -5.733	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.000	AVERAGE A-ZONES 0.000
OF	END STATION 336.000	END ELEVATION -5.734	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.048	AVERAGE A-ZONES 0.000
OF	END STATION 338.000	END ELEVATION -5.923	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.071	AVERAGE A-ZONES 0.000
OF	END STATION 340.000	END ELEVATION -6.016	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.001	AVERAGE A-ZONES 0.000
OF	END STATION 342.000	END ELEVATION -5.926	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.045	AVERAGE A-ZONES 0.000
OF	END STATION 344.000	ELEVATION -5.835	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE	AVERAGE A-ZONES
OF	END STATION	-5.835 END ELEVATION	NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.041 BOTTOM SLOPE	0.000 AVERAGE A-ZONES

OF	346.000 END	-5.762 END	0.000 NEW SURGE	9.042 NEW SURGE	0.000	0.000	0.000	0.000	0.002 BOTTOM	0.000 AVERAGE
OF	STATION 348.000 END	ELEVATION -5.829 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.027 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 350.000 END	ELEVATION -5.869 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.016 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 352.000 END	ELEVATION -5.764 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.013 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 354.000 END	ELEVATION -5.815 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.029 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 356.000 END	ELEVATION -5.880 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.047 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 358.000 END	ELEVATION -6.003 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE -0.013 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 360.000 END	ELEVATION -5.933 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.059 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 362.000 END	ELEVATION -5.767 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.052 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 364.000 END	ELEVATION -5.725 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.021 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 366.000 END	ELEVATION -5.682 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.021 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 368.000 END	ELEVATION -5.639 END ELEVATION	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.011 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 370.000 END STATION	-5.639 END ELEVATION	10-YEAR 0.000 NEW SURGE 10-YEAR	100-YEAR 9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE -0.002 BOTTOM SLOPE	A-ZONES 0.000 AVERAGE A-ZONES
OF	372.000 END STATION	-5.649 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	374.000 END STATION	-5.659 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	376.000 END STATION	-5.668 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	378.000 END STATION	-5.678 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	380.000 END STATION	-5.687 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	382.000 END STATION	-5.697 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	384.000 END STATION	-5.706 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	386.000 END STATION	-5.716 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	388.000 END STATION		0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	390.000 END STATION	-5.735 END ELEVATION	10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.005 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	392.000 END STATION	-5.745 END ELEVATION	10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.004 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	394.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.014 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	396.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.032 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	398.000 END STATION	-5.623 END ELEVATION	10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.032 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	400.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	0.032 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	402.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.032 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	404.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.032 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	406.000 END STATION	ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.032 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF OF	408.000 END STATION 410.000	-5.298 END ELEVATION -5.442	0.000 NEW SURGE 10-YEAR 0.000	9.042 NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	-0.020 BOTTOM SLOPE -0.079	0.000 AVERAGE A-ZONES 0.000
OF	END STATION 412.000	-5.442 END ELEVATION -5.614		9.042 NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE -0.086	AVERAGE A-ZONES 0.000
Οr	END	-5.614 END ELEVATION		NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	BOTTOM SLOPE	AVERAGE A-ZONES

STATION CHAPATION O.000 O.000	-0.086 BOTTOM SLOPE -0.065 BOTTOM SLOPE -0.027 BOTTOM SLOPE 0.043 BOTTOM SLOPE 0.041 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.018	0.000 AVERAGE A-ZONES
14.000	-0.065 BOTTOM SLOPE -0.027 BOTTOM SLOPE 0.043 BOTTOM SLOPE 0.082 BOTTOM SLOPE -0.016 SLOPE -0.016 SLOPE -0.016 SLOPE -0.016 SLOPE -0.016	0.000 AVERAGE A-ZONES 0.000
18.00	-0.027 BOTTOM SLOPE 0.043 BOTTOM SLOPE 0.082 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016	0.000 AVERAGE A-ZONES
Fig.	0.043 BOTTOM SLOPE 0.082 BOTTOM SLOPE 0.041 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016 SLOPE -0.016	0.000 AVERAGE A-ZONES 0.000 AVERAGE A-ZONES 0.000 AVERAGE A-ZONES
Fig.	0.082 BOTTOM SLOPE 0.041 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.03 BOTTOM SLOPE SLOPE -0.003	0.000 AVERAGE A-ZONES 0.000 AVERAGE A-ZONES
STATION SELEVATION 10-YEAR 100-YEAR 100-YEAR	0.041 BOTTOM SLOPE -0.003 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016 SLOPE -0.003 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
Fig. Column Col	-0.003 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.003 BOTTOM SLOPE	
Fig. Column Col	-0.016 BOTTOM SLOPE -0.016 BOTTOM SLOPE -0.003 BOTTOM SLOPE	0.000 AVERAGE
STATION CEVATION 10-YEAR 10-	-0.016 BOTTOM SLOPE -0.003 BOTTOM SLOPE	A-ZONES 0.000 AVERAGE
Fig. Column Col	-0.003 BOTTOM SLOPE	A-ZONES 0.000 AVERAGE
Fig. Column Col		A-ZONES 0.000 AVERAGE
Fig. Column Col	0.011 BOTTOM	A-ZONES 0.000 AVERAGE
STATION SIND SIND	SLOPE 0.006 BOTTOM	A-ZONES 0.000 AVERAGE
OF	SLOPE -0.018 BOTTOM	A-ZONES 0.000 AVERAGE
OF	SLOPE -0.016 BOTTOM	A-ZONES 0.000 AVERAGE
OF	SLOPE 0.007 BOTTOM	A-ZONES 0.000 AVERAGE A-ZONES
OF	SLOPE 0.013 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	0.034 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	0.052 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	0.045 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	0.045 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
OF	0.014 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
END	-0.029 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
END	-0.061 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
END	-0.073 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
END	0.024 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
STATION ELEVATION 10-YEAR 100-YEAR	0.109 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
END END NEW SURGE NEW SURGE STATION ELEVATION 10-YEAR 100-YEAR OF 470.000 -5.375 0.000 9.042 0.000 0.000 0.000 0.000 END END NEW SURGE NEW SURGE STATION ELEVATION 10-YEAR 100-YEAR	0.071 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
END END NEW SURGE NEW SURGE STATION ELEVATION 10-YEAR 100-YEAR	-0.002 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
		0.000 AVERAGE A-ZONES
	-0.010 BOTTOM SLOPE	0.000 AVERAGE A-ZONES 0.000
	BOTTOM SLOPE 0.095 BOTTOM SLOPE	AVERAGE A-ZONES 0.000
	BOTTOM SLOPE 0.095 BOTTOM SLOPE 0.134 BOTTOM SLOPE	AVERAGE A-ZONES 0.000
	BOTTOM SLOPE 0.095 BOTTOM SLOPE 0.134 BOTTOM	AVERAGE A-ZONES
END END NEW SURGE NEW SURGE STATION ELEVATION 10-YEAR 100-YEAR	BOTTOM SLOPE 0.095 BOTTOM SLOPE 0.134 BOTTOM SLOPE 0.135 BOTTOM SLOPE	0.000

OF	482.000 END	-4.141 END	0.000 NEW SURGE	9.042 NEW SURGE	0.000	0.000	0.000	0.000	0.068 BOTTOM	0.000 AVERAGE
OF	STATION 484.000 END	ELEVATION -3.940 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.141 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 486.000 END	ELEVATION -3.578 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.235 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 488.000 END	ELEVATION -3.001 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.294 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 490.000 END	ELEVATION -2.403 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.322 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 492.000 END	ELEVATION -1.713 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.298 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 494.000 END	ELEVATION -1.211 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.234 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 496.000 END	ELEVATION -0.776 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.181 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 498.000 END	ELEVATION -0.488 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.126 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 500.000 END	ELEVATION -0.273 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.084 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 502.000 END	ELEVATION -0.153 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.051 BOTTOM	A-ZONES 0.000 AVERAGE
OF	STATION 504.000 END	ELEVATION -0.068 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE	0.000	0.000	0.000	0.000	SLOPE 0.090 BOTTOM	A-ZONES 0.000 AVERAGE
IF	STATION 506.000 END	ELEVATION 0.207 END	10-YEAR 0.000 NEW SURGE	100-YEAR 9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE 0.132 BOTTOM	A-ZONES 0.000 AVERAGE
IF	STATION 508.000 END STATION	ELEVATION 0.459 END ELEVATION	10-YEAR 0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	SLOPE 0.120 BOTTOM SLOPE	A-ZONES 0.000 AVERAGE A-ZONES
IF	510.000 END STATION	0.687 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.114 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF	512.000 END STATION	0.915 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.114 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF	514.000 END STATION	1.143 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.114 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF	516.000 END STATION	1.370 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.118 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF	518.000 END STATION	1.616 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.183 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF	520.000 END STATION	2.103 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.189 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF	522.000 END STATION	2.373 END ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	0.059 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF		ELEVATION	0.000 NEW SURGE 10-YEAR	9.042 NEW SURGE 100-YEAR	0.000	0.000	0.000	0.000	-0.037 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	-0.045 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	-0.017 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF		ELEVATION	0.000 NEW SURGE 10-YEAR	100-YEAR	0.000	0.000	0.000	0.000	0.020 BOTTOM SLOPE	0.000 AVERAGE A-ZONES
IF IF	532.000 END STATION 534.000	2.239 END ELEVATION 2.403	0.000 NEW SURGE 10-YEAR 0.000	100-YEAR	0.000	0.000	0.000	0.000	0.062 BOTTOM SLOPE 0.076	0.000 AVERAGE A-ZONES
IF	END		NEW SURGE 10-YEAR 0.000	9.042 NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.066	0.000 AVERAGE A-ZONES 0.000
IF	END		NEW SURGE 10-YEAR 0.000		0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.045	AVERAGE A-ZONES 0.000
IF	END		NEW SURGE 10-YEAR 0.000		0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.060	AVERAGE A-ZONES 0.000
IF	END		NEW SURGE 10-YEAR 0.000		0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.113	AVERAGE A-ZONES 0.000
IF	END		NEW SURGE 10-YEAR 0.000		0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.122	AVERAGE A-ZONES 0.000
IF	END		NEW SURGE 10-YEAR 0.000		0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.095	AVERAGE A-ZONES 0.000
IF	END	END ELEVATION 3.555	NEW SURGE 10-YEAR 0.000	NEW SURGE 100-YEAR 9.042	0.000	0.000	0.000	0.000	BOTTOM SLOPE 0.174	AVERAGE A-ZONES 0.000
	END		NEW SURGE 10-YEAR						BOTTOM SLOPE	AVERAGE A-ZONES

IF	550.000	4.092	0.000	9.042	0.000	0.000	0.000	0.000	0.246	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	552.000	4.540	0.000	9.042	0.000	0.000	0.000	0.000	0.152	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	554.000	4.700	0.000	9.042	0.000	0.000	0.000	0.000	0.072	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	556.000	4.829	0.000	9.042	0.000	0.000	0.000	0.000	0.235	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	557.700	5.571	0.000	9.049	0.000	0.000	0.000	0.000	0.429	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	561.000	6.974	0.000	9.088	0.000	0.000	0.000	0.000	0.348	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	564.300	7.865	0.000	9.287	0.000	0.000	0.000	0.000	0.314	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	567.600	9.045	0.000	9.590	0.000	0.000	0.000	0.000	0.352	0.000
	END	END	NEW SURGE	NEW SURGE					BOTTOM	AVERAGE
	STATION	ELEVATION	10-YEAR	100-YEAR					SLOPE	A-ZONES
IF	569.200	9.590	0.000	9.590	0.000	0.000	0.000	0.000	0.340	0.000
					-END OF TRANSI	ECT				

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

PART2: CONTROLLING WAVE HEIGHTS, SPECTRAL				
LO	CATION	CONTROLLING	D, AND WAVE CRE SPECTRAL PEAK	WAVE CREST
	0.00	WAVE HEIGHT	WAVE PERIOD	ELEVATION
IE	0.00 2.00	6.18 6.18	5.16 5.16	13.37 13.37
OF OF	4.00	6.18	5.16	13.37
OF	6.00	6.18	5.16	13.37
OF	8.00	6.18	5.16	13.37
OF	10.00	6.18	5.16	13.37
OF	12.00	6.18	5.16	13.37
OF	14.00	6.18	5.16	13.37
OF	16.00	6.18	5.16	13.37
OF OF	18.00 20.00	6.18 6.18	5.16 5.16	13.36 13.36
OF	22.00	6.18	5.16	13.36
OF	24.00	6.18	5.16	13.36
OF	26.00	6.18	5.16	13.36
OF	28.00	6.18	5.16	13.36
OF	30.00	6.18	5.16	13.36
OF	32.00	6.18	5.16 5.16	13.36
OF OF	34.00 36.00	6.18 6.18	5.16	13.36 13.36
OF	38.00	6.18	5.16	13.36
OF	40.00	6.17	5.16	13.36
OF	42.00	6.17	5.16	13.36
OF	44.00	6.17	5.16	13.36
OF	46.00	6.17	5.16	13.36
OF OF	48.00 50.00	6.18 6.18	5.16 5.16	13.37 13.37
OF	52.00	6.18	5.16	13.37
OF	54.00	6.18	5.16	13.37
OF	56.00	6.18	5.16	13.37
OF	58.00	6.18	5.16	13.37
OF	60.00	6.18	5.16	13.37
OF	62.00 64.00	6.18 6.18	5.16 5.16	13.37 13.37
OF OF	66.00	6.19	5.16	13.37
OF	68.00	6.19	5.16	13.37
OF	70.00	6.19	5.16	13.37
OF	72.00	6.19	5.16	13.37
OF	74.00	6.19	5.16	13.38
OF	76.00	6.19 6.19	5.16	13.38
OF OF	78.00 80.00	6.19	5.16 5.16	13.38 13.38
OF	82.00	6.20	5.16	13.38
OF	84.00	6.20	5.16	13.38
OF	86.00	6.20	5.16	13.38
OF	88.00	6.20	5.16	13.38
OF OF	90.00 92.00	6.20 6.20	5.16 5.16	13.38 13.38
OF	94.00	6.20	5.16	13.38
OF	96.00	6.19	5.16	13.38
OF	98.00	6.19	5.16	13.38
OF	100.00	6.19	5.16	13.38
OF	102.00	6.19 6.19	5.16 5.16	13.38
OF OF	104.00 106.00	6.19	5.16	13.38 13.38
OF	108.00	6.19	5.16	13.37
OF	110.00	6.19	5.16	13.37
OF	112.00	6.19	5.16	13.37
OF	114.00	6.19	5.16	13.37
OF	116.00	6.19	5.16	13.37
OF OF	118.00 120.00	6.19 6.19	5.16 5.16	13.37 13.37
OF	122.00	6.18	5.16	13.37
OF	124.00	6.18	5.16	13.37
OF	126.00	6.18	5.16	13.37
OF	128.00	6.18	5.16	13.37
OF	130.00	6.18	5.16	13.37
OF OF	132.00 134.00	6.18 6.18	5.16 5.16	13.37 13.37
OF	136.00	6.18	5.16	13.37
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OF	138.00	6.18	5.16	13.37
OF	140.00	6.18	5.16	13.37
OF	142.00	6.18	5.16	13.37
OF	144.00	6.18	5.16	13.37
OF	146.00	6.18	5.16	13.37
OF	148.00	6.18	5.16	13.36
OF	150.00	6.17	5.16	13.36
OF	152.00	6.17	5.16	13.36
OF	154.00	6.17	5.16	13.36
OF	156.00	6.17	5.16	13.36
OF	158.00	6.17	5.16	13.36
OF	160.00	6.17	5.16	13.36
OF	162.00	6.17	5.16	13.36
OF	164.00	6.17	5.16	13.36
OF	166.00	6.17	5.16	13.36
OF	168.00	6.17	5.16	13.36
OF	170.00	6.17	5.16	13.36
OF	172.00	6.17	5.16	13.36
OF	174.00	6.36	5.16	13.49
OF	176.00	6.36	5.16	13.49
OF	178.00	6.36 6.36	5.16 5.16	13.49
OF OF	180.00 182.00	6.36	5.16	13.49 13.49
OF	184.00	6.36	5.16	13.49
OF	186.00	6.36	5.17	13.49
OF	188.00	6.36	5.17	13.49
OF	190.00	6.36	5.17	13.49
OF	192.00	6.36	5.17	13.49
OF	194.00	6.36	5.17	13.49
OF	196.00	6.36	5.17	13.49
OF	198.00	6.36	5.17	13.49
OF	200.00	6.36	5.17	13.49
OF	202.00	6.36	5.17	13.49
OF	204.00	6.36	5.17	13.49
OF	206.00	6.36	5.17	13.49
OF	208.00	6.36	5.17	13.49
OF	210.00	6.36	5.17 5.17	13.49
OF	212.00	6.36	5.17	13.49
OF OF	214.00 216.00	6.36 6.36	5.17	13.49 13.49
OF	218.00	6.36	5.17	13.49
OF	220.00	6.36	5.17	13.49
OF	222.00	6.36	5.17	13.49
OF	224.00	6.36	5.17	13.49
OF	226.00	6.36	5.17	13.49
OF	228.00	6.36	5.17	13.49
OF	230.00	6.36	5.17	13.49
OF	232.00	6.36	5.17	13.49
OF	234.00	6.36	5.17	13.49
OF	236.00	6.36	5.17	13.49
OF	238.00	6.36	5.17	13.49
OF	240.00	6.36	5.17	13.50
OF OF	242.00 244.00	6.36 6.36	5.17 5.17	13.50 13.50
OF	244.00	6.36	5.17	13.50
OF	248.00	6.36	5.17	13.50
OF	250.00	6.36	5.17	13.50
OF	252.00	6.36	5.17	13.50
OF	254.00	6.36	5.17	13.50
OF	256.00	6.36	5.17	13.50
OF	258.00	6.36	5.17	13.50
OF	260.00	6.36	5.17	13.50
OF	262.00 264.00	6.36 6.36	5.17	13.50
OF OF	266.00	6.36	5.17 5.17	13.50 13.50
OF	268.00	6.36	5.17	13.50
OF	270.00	6.36	5.17	13.50
OF	272.00	6.36	5.17	13.50
OF	274.00	6.36	5.17	13.50
OF	276.00	6.36	5.17	13.50
OF	278.00	6.36	5.17	13.50
OF	280.00	6.36	5.17	13.50
OF	282.00	6.36	5.17	13.50
OF	284.00 286.00	6.36	5.17 5.17	13.50
OF OF	288.00	6.36 6.37	5.17	13.50 13.50
OF	290.00	6.37	5.17	13.50
OF	292.00	6.37	5.17	13.50
OF	294.00	6.37	5.17	13.50
OF	296.00	6.37	5.17	13.50
OF	298.00	6.37	5.17	13.50
OF	300.00	6.37	5.17	13.50
OF	302.00	6.37	5.17	13.50
OF	304.00	6.37	5.17	13.50
OF	306.00	6.37	5.17	13.50
OF	308.00	6.37	5.17 5.17	13.50
OF OF	310.00 312.00	6.37 6.37	5.17	13.50 13.50
OF	314.00	6.37	5.17	13.50
OF	316.00	6.37	5.17	13.50
OF	318.00	6.37	5.17	13.50
OF	320.00	6.37	5.17	13.50
OF	322.00	6.37	5.17	13.50
OF	324.00	6.37	5.17	13.50
OF	326.00	6.37	5.17	13.50
OF	328.00	6.37	5.17	13.50
OF	330.00	6.37	5.17	13.50
OF	332.00	6.37	5.17	13.50
OF	334.00	6.37 6.37	5.17 5.17	13.50 13.50
OF OF	336.00 338.00	6.37	5.17 5.17	13.50 13.50
OF	340.00	6.36	5.17	13.49
01	310.00	0.50	J. ± /	±3.47

OF O	342.00 344.00 344.00 346.00 348.00 350.00 352.00 354.00 358.00 360.00 362.00 364.00 366.00 370.00 374.00 376.00 378.00 378.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 388.00 390.00 394.00 394.00 404.00 408.00 404.00 418.00 410.00 418.00 410.00 418.00 410.00 418.00 410.00 418.00 410.00 418.00 410.00 418.00 410.00 418.00 410.00	6.36 6.37 6.37 6.37 6.37 6.37 6.37 6.37	5.17 5.17 5.17 5.17 5.17 5.17 5.17 5.17	13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.50 13.51 13.55

IF 546.00 IF 548.00 IF 550.00 IF 552.00 IF 554.00 IF 556.00 IF 557.70 IF 561.00 IF 564.30 IF 567.60 IF 569.20 PART3 LOCATION OF NO AREAS ABOVE 100 PART4 16			7 7 7 7 7 7 7 7 7 SURGE TRANSEC	11.94 11.86 11.60 11.38 11.30 11.24 10.87 10.21 10.05 9.89 9.60
STATION 32.00 557.70 561.00 564.30 567.60	10-YEAR SURGE 1.00 1.00 1.00 1.00 1.00 1.00 RT5 LOCATION C	OF V ZO LOCATI	100-Y 9 9 9 9 9	ZEAR SURGE 1.04 1.05 1.09 1.29 1.59
	NUMBERED A ZONE			
0.00	13.37	V22	EL=13	120
30.00	13.36	V22	EL=13	120
32.00	13.36	V22	EL=13	120
317.01	13.50	V22	EL=14	120
336.55	13.50	V22	EL=13	120
344.79	13.50	V22	EL=13	120
347.51	13.50	V22	EL=13	120
350.91	13.50	V22	EL=14	120
354.46	13.50	V22	EL=13	120
361.04	13.50	V22	EL=14	120
416.52	13.50	V22	EL=13	120
420.76	13.50	V22	EL=14	120
504.47	13.50	V22		
520.73	12.50		EL=13	120
550.89	11.50	V22	EL=12	120
556.00	11.24	V22	EL=11	120
556.43	11.15	V22	EL=11	120
557.70	10.87	A18	EL=11	90
559.57	10.50	A18	EL=11	90
561.00	10.21	A18	EL=10	90
564.30	10.05	A18	EL=10	90
567.60	9.89	A18	EL=10	90
569 20	9 60	A18	EL=10	90

569.20 9.60

ZONE TERMINATED AT END OF TRANSECT PART 7 POSTSCRIPT NOTES

START(421349.0519,4853004.109)
END(421568.3788,4853097.2486)

PS# 1 PS# 2