```
.WHAFIS
R(000016): T=0.16/0.26 07:48:15

.7 WOR1 OUTPUT A1

.1
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WAVE HEIGHT COMPUTATIONS FOR FLOOD INSURANCE STUDIES
OCEAN BEACH 1

PART1 INPUT

IE	0.0	0.0	20.000	7.380	12.490	0.0	0.0	0.0	0.0	0.0
IF	1000.000	4.440	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	1228.000	2.160	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	4178.000	0.760	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	4830.000	3.040	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DU	4844.000	2.500	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	5019.000	4.800	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
DU	5295.000	3.300	1.000	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	5343.000	0.350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	5959.000	0.350	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
IF	5965.000	5.100	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
VE	4250.000	12.490	1.000	15.000	15.000	0.0	0.0	0.0	0.0	0.0
ET	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

PART2 WAVE HEIGHTS AND ELEVATIONS

STATION	WAVE HEIGHT	WAVE ELEVATION
0.0	9.90	19.42
1000.00	4.29	17.09
1229.00	4.29	17.09
1929.00	4.29	17.09
3429.00	4.29	17.09
3929.00	4.29	17.09
4179.00	4.29	17.09
4830.00	4.29	17.09
4844.00	4.77	14.03
5019.00	4.77	14.03
5295.00	4.10	15.56
5343.00	4.10	15.56
5959.00	4.10	15.56

935 0.0
1000 1.92
1200 12.49
1229 2.16
1290 0
1720 0
1900 1.63
4178 .76

5905.00	4.10	15.56
6250.00	0.0	12.69

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

NO SURGE CHANGES IN THIS TRANSECT

PART5 LOCATION OF V ZONES

STATION OF GUTTER	LOCATION OF ZONE
5997.49	WINDWARD

PART6 NUMBERED A ZONES AND V ZONES

STATION OF GUTTER	ELEVATION	ZONE DESIGNATION	FHF
0.0	19.42		
		V14 EL=20	90
70 — 46.84	19.50		
		V14 EL=19	90
11 — 441.59	19.50		
		V14 EL=19	90
10 — 896.30	17.50		
		V14 EL=17	80
13 — 4837.77	14.50		
		V14 EL=14	90
5 — 5912.13	15.50		
		V14 EL=15	90
5997.49	14.79		
		A13 EL=15	65
15 — 6022.94	14.50		

A13 EL=14 65

14 — 6152.60 13.50

A13 EL=13 65

13 — 6250.00 12.69

ZONE TERMINATED AT END OF TRANSECT

R: T=0.12/0.60 07:49:29