\*

## CROSS SECTION PROFILE

LENGTH	ELEV.	SLOPE	ROUGHNESS	
-414.0	-56.7	0.0	80	
-362.0	-52.5			
-361.0	-52.5			
-359.0	-52.5			
-358.0	-52.4			
-304.0	-41.0	4.74	.80	
-244.0	-28.4	4.76	.80	
		5.00	.80	
		4.84	.80	
		5.00	.80	
		14.48	.80	
		FLAT	.80	
-143.0	-13.6	40.00	.80	
-107.0	-12.7	44.89	.80	
-66.6	-11.8	10.00	. 80	
-65.6	-11.7			
-25.6	-6.0			
-17.6	-4.1			
12.4	2.9			
41.9	7.5		.80	
71.4	13.9	4.62	.80	
LAS	T SLOPE	5.00	LAST ROUGHNESS	.80
	-414.0 -362.0 -361.0 -359.0 -358.0 -304.0 -244.0 -232.0 -187.0 -186.0 -144.0 -143.0 -107.0 -66.6 -65.6 -25.6 -17.6 12.4 41.9 71.4	-414.0 -56.7 -362.0 -52.5 -361.0 -52.5 -359.0 -52.5 -358.0 -52.4 -304.0 -41.0 -244.0 -28.4 -232.0 -26.0 -187.0 -16.7 -186.0 -16.5 -144.0 -13.6 -143.0 -13.6 -107.0 -12.7 -66.6 -11.8 -65.6 -11.7 -25.6 -6.0 -17.6 -4.1 12.4 2.9 41.9 7.5	-414.0 -56.7 -362.0 -52.5 -361.0 -52.5 -359.0 -52.5 -358.0 -52.4 -304.0 -41.0 -244.0 -28.4 -232.0 -26.0 -187.0 -16.7 -186.0 -16.7 -186.0 -16.5 -144.0 -13.6 -143.0 -13.6 -107.0 -12.7 -66.6 -11.8 -65.6 -11.7 -25.6 -6.0 -17.6 -4.1 -12.4 2.9 -41.9 7.5 -71.4 13.9	-414.0 -56.7 -362.0 -52.5 -361.0 -52.5 FLAT .80 -359.0 -52.5 -358.0 -52.4 -304.0 -41.0 -244.0 -28.4 -232.0 -26.0 -187.0 -16.7 -186.0 -16.5 -144.0 -13.6 -143.0 -13.6 -107.0 -12.7 -66.6 -11.8 -65.6 -11.7 -25.6 -6.0 -17.6 -4.1 -12.4 2.9 -41.9 7.5 -71.4 13.9

CLIENT- FEMA \*\* WAVE RUNUP-VERSION 2.0 \*\* ENGINEERED BY sjh JOB job 2 PROJECT-RUNUP2 transect: CM-139-1 RUN 1 PAGE 2

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OUTPUT TABLE

## INPUT PARAMETERS RUNUP RESULTS

WATER LEVEL ABOVE DATUM (FT.)	DEEP WATER WAVE HEIGHT (FT.)	WAVE PERIOD (SEC.)	BREAKING SLOPE NUMBER	RUNUP SLOPE NUMBER	RUNUP ABOVE WATER LEVEL (FT.)	BREAKER DEPTH (FT.)
8.80	4.59	8.00	11	20	6.02	6.96
8.80	4.59	8.42	11	20	6.41	7.08
8.80	4.59	8.84	11	20	6.83	7.19
8.80	4.83	8.00	11	20	6.24	7.27
8.80	4.83	8.42	11	20	6.65	7.38
8.80	4.83	8.84	11	20	7.07	7.50
8.80	5.08	8.00	11	20	6.46	7.59
8.80	5.08	8.42	11	20	6.91	7.71
8.80	5.08	8.84	11	20	7.32	7.83