



CLIENT- FEMA  
PROJECT-RUNUP2 transect: CM-151

\*\* WAVE RUNUP-VERSION 2.0 \*\*

ENGINEERED BY sjh

JOB job 2  
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CROSS SECTION PROFILE

	LENGTH	ELEV.	SLOPE	ROUGHNESS
1	-299.0	-18.3		
2	-171.0	-18.3	.00	.80
3	-135.0	-13.4	7.35	.80
4	-133.5	-4.7	.17	.80
5	-19.5	-4.6	FLAT	.80
6	-7.5	-3.8	14.63	.80
7	-1.5	-.4	1.76	.80
8	34.5	5.0	6.74	.80
9	110.5	5.0	FLAT	.80
10	126.5	8.3	4.89	.80
11	138.5	14.5	1.93	.80
12	172.5	20.4	5.78	.80
13	222.5	26.3	8.47	.80
14	244.5	30.8	4.87	.80
15	256.5	31.5	15.58	.80
16	326.5	31.5	FLAT	.80
17	344.5	33.9	7.76	.80
18	372.5	34.2	84.85	.80
19	384.5	38.4	2.87	.80
20	500.5	46.5	14.27	.80
	LAST SLOPE	14.00	LAST ROUGHNESS	.80

	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.)	
COMPOSITE	8.90	SLOPE USED BUT	1.48	WAVE	6.99	MAY REFLECT, NOT BREAK		9	10	4.36	2.36
COMPOSITE	8.90	SLOPE USED BUT	1.48	WAVE	7.35	MAY REFLECT, NOT BREAK		9	10	4.41	2.41
COMPOSITE	8.90	SLOPE USED BUT	1.48	WAVE	7.72	MAY REFLECT, NOT BREAK		9	10	4.49	2.46
COMPOSITE	8.90	SLOPE USED BUT	1.56	WAVE	6.99	MAY REFLECT, NOT BREAK		9	10	4.61	2.45
COMPOSITE	8.90	SLOPE USED BUT	1.56	WAVE	7.35	MAY REFLECT, NOT BREAK		9	10	4.58	2.51
COMPOSITE	8.90	SLOPE USED BUT	1.56	WAVE	7.72	MAY REFLECT, NOT BREAK		9	10	4.67	2.56
COMPOSITE	8.90	SLOPE USED BUT	1.64	WAVE	6.99	MAY REFLECT, NOT BREAK		9	10	4.78	2.55
COMPOSITE	8.90	SLOPE USED BUT	1.64	WAVE	7.35	MAY REFLECT, NOT BREAK		9	10	4.83	2.61
COMPOSITE	8.90	SLOPE USED BUT	1.64	WAVE	7.72	MAY REFLECT, NOT BREAK		9	10	4.90	2.67