
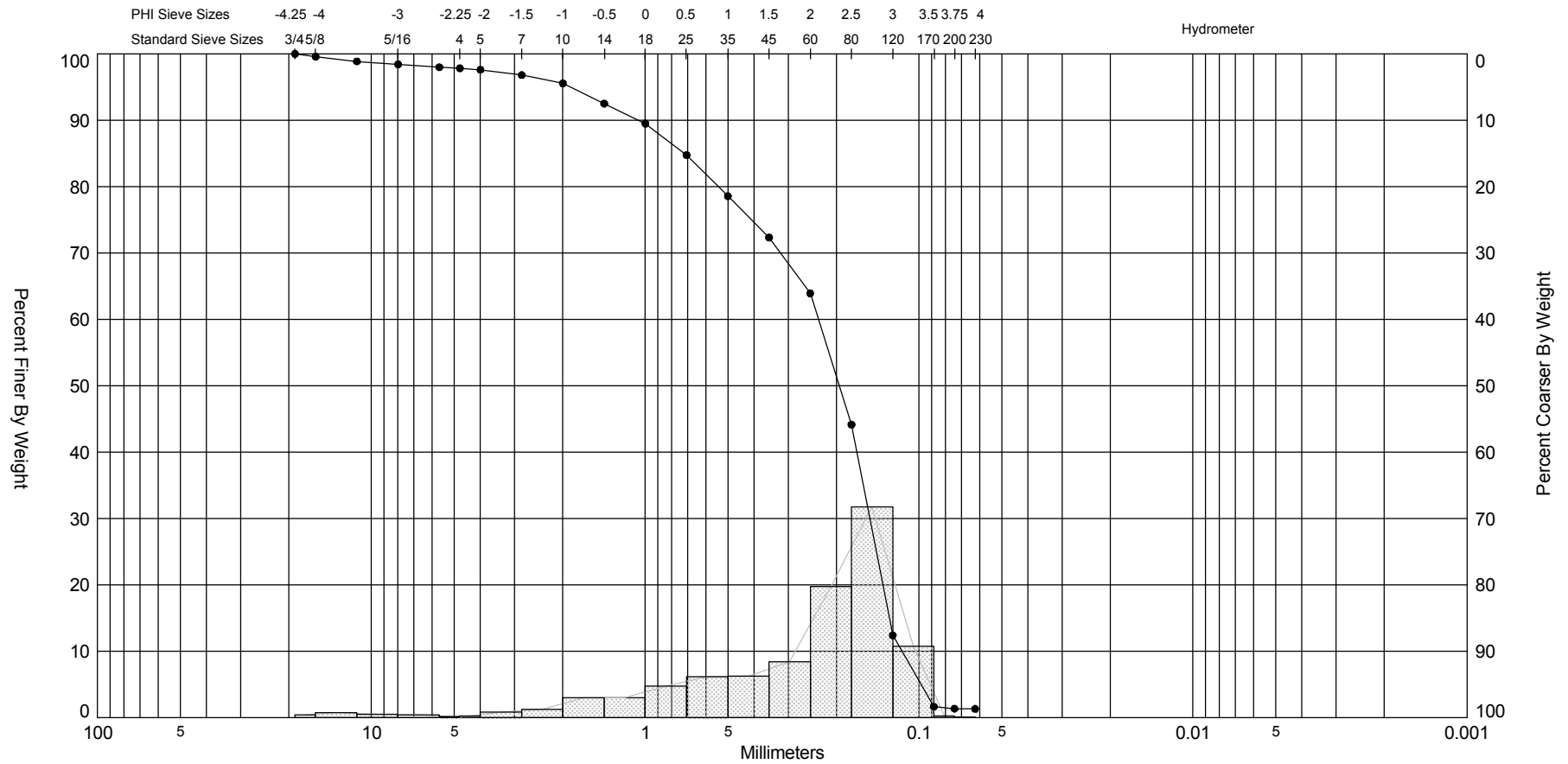



Granularmetric Report Depths and elevations based on measured values				 Coastal Planning & Engineering 2481 NW Boca Raton Blvd, Boca Raton FL 33431 ph (561) 391-8102 fax (561) 391-9116			
Project Name: TOPB Beach Composites							
Sample Name: R-125 COMP							
Analysis Date: 03-19-07							
Analyzed By: JF							
Easting (ft):		Northing (ft):		Coordinate System:		Elevation (ft):	
USCS:		Munsell:		Comments:			
SW				COMPOSITE			
Dry Weight (g):	Wash Weight (g):	Pan Retained (g):	Sieve Loss (%):	Fines (%):	Organics (%):	Carbonates (%):	Shell Hash (%):
100.00	100.00	1.28	0.02	#200 - 1.35 #230 - 1.30			
Sieve Number	Sieve Size (Phi)	Sieve Size (Millimeters)	Grams Retained	% Weight Retained	Cum. Grams Retained	C. % Weight Retained	
3/4"	-4.25	19.03	0.00	0.00	0.00	0.00	
5/8"	-4.00	16.00	0.42	0.42	0.42	0.42	
7/16"	-3.50	11.31	0.71	0.71	1.13	1.13	
5/16"	-3.00	8.00	0.46	0.46	1.59	1.59	
3.5	-2.50	5.66	0.43	0.43	2.02	2.02	
4	-2.25	4.76	0.15	0.15	2.17	2.17	
5	-2.00	4.00	0.21	0.21	2.38	2.38	
7	-1.50	2.83	0.82	0.82	3.20	3.20	
10	-1.00	2.00	1.25	1.25	4.45	4.45	
14	-0.50	1.41	3.04	3.04	7.49	7.49	
18	0.00	1.00	3.02	3.02	10.51	10.51	
25	0.50	0.71	4.74	4.74	15.25	15.25	
35	1.00	0.50	6.18	6.18	21.43	21.43	
45	1.50	0.35	6.23	6.23	27.66	27.66	
60	2.00	0.25	8.42	8.42	36.08	36.08	
80	2.50	0.18	19.78	19.78	55.86	55.86	
120	3.00	0.13	31.75	31.75	87.61	87.61	
170	3.50	0.09	10.75	10.75	98.36	98.36	
200	3.75	0.07	0.29	0.29	98.65	98.65	
230	4.00	0.06	0.05	0.05	98.70	98.70	
Phi 5	Phi 16	Phi 25	Phi 50	Phi 75	Phi 84	Phi 95	
3.34	2.94	2.80	2.35	1.29	0.56	-0.91	
Moment	Mean Phi	Mean mm	Sorting	Skewness	Kurtosis		
Statistics	1.85	0.28	1.4	-1.73	6.28		



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
R-125 COMP	—●—		SW	#200 - 1.35 #230 - 1.30			2.35	1.85	-1.73	6.28	1.4	Project Name:	TOPB Beach Composites
Comments: COMPOSITE												Analysis Date:	03-19-07
Depths and elevations based on measured values												Analyzed By:	JF
												Easting (X, ft):	
												Northing (Y, ft):	
												Horizontal System:	
												Vertical System:	
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