
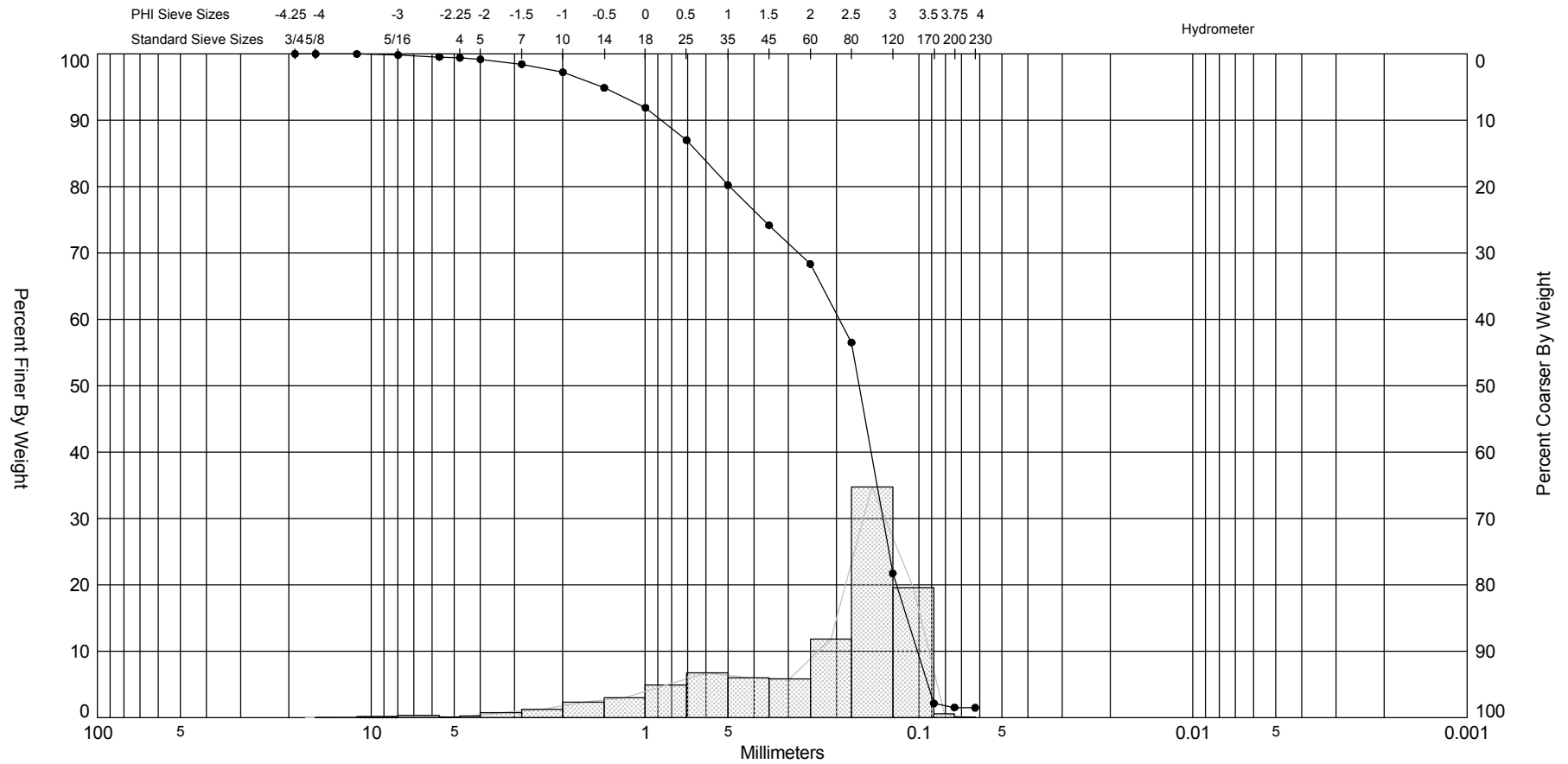



Granularmetric Report Depths and elevations based on measured values				 Coastal Planning & Engineering 2481 NW Boca Raton Blvd, Boca Raton FL 33431 ph (561) 391-8102 fax (561) 391-9116			
Project Name: Town of Palm Beach Composites							
Sample Name: BA V							
Analysis Date: 04-19-07							
Analyzed By: JF							
Easting (ft):		Northing (ft):		Coordinate System:		Elevation (ft):	
						0.0	
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	1.42	0.07	#200 - 1.54 #230 - 1.49			
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	0.00	0.00	0.00	0.00	
7/16"	-3.50	11.31	0.02	0.02	0.02	0.02	
5/16"	-3.00	8.00	0.14	0.14	0.16	0.16	
3.5	-2.50	5.66	0.30	0.30	0.46	0.46	
4	-2.25	4.76	0.12	0.12	0.58	0.58	
5	-2.00	4.00	0.24	0.24	0.82	0.82	
7	-1.50	2.83	0.73	0.73	1.55	1.55	
10	-1.00	2.00	1.22	1.22	2.77	2.77	
14	-0.50	1.41	2.34	2.34	5.11	5.11	
18	0.00	1.00	3.01	3.01	8.12	8.12	
25	0.50	0.71	4.88	4.88	13.00	13.00	
35	1.00	0.50	6.77	6.77	19.77	19.77	
45	1.50	0.35	6.04	6.04	25.81	25.81	
60	2.00	0.25	5.84	5.84	31.65	31.65	
80	2.50	0.18	11.83	11.83	43.48	43.48	
120	3.00	0.13	34.79	34.79	78.27	78.27	
170	3.50	0.09	19.59	19.59	97.86	97.86	
200	3.75	0.07	0.60	0.60	98.46	98.46	
230	4.00	0.06	0.05	0.05	98.51	98.51	
Phi 5	Phi 16	Phi 25	Phi 50	Phi 75	Phi 84	Phi 95	
3.43	3.15	2.95	2.59	1.43	0.72	-0.52	
Moment	Mean Phi	Mean mm	Sorting	Skewness	Kurtosis		
Statistics	2.08	0.24	1.25	-1.39	4.48		



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	
BA V	—●—	0.0	SW	#200 - 1.54 #230 - 1.49			2.59	2.08	-1.39	4.48	1.25	Project Name:	Town of Palm Beach Composites
Comments: COMPOSITE												Analysis Date:	04-19-07
Depths and elevations based on measured values												Analyzed By:	JF
						Coastal Planning & Engineering 2481 NW Boca Raton Blvd, Boca Raton FL 33431 ph (561) 391-8102 fax (561) 391-9116						Easting (X, ft):	
												Northing (Y, ft):	
												Horizontal System:	
												Vertical System:	