

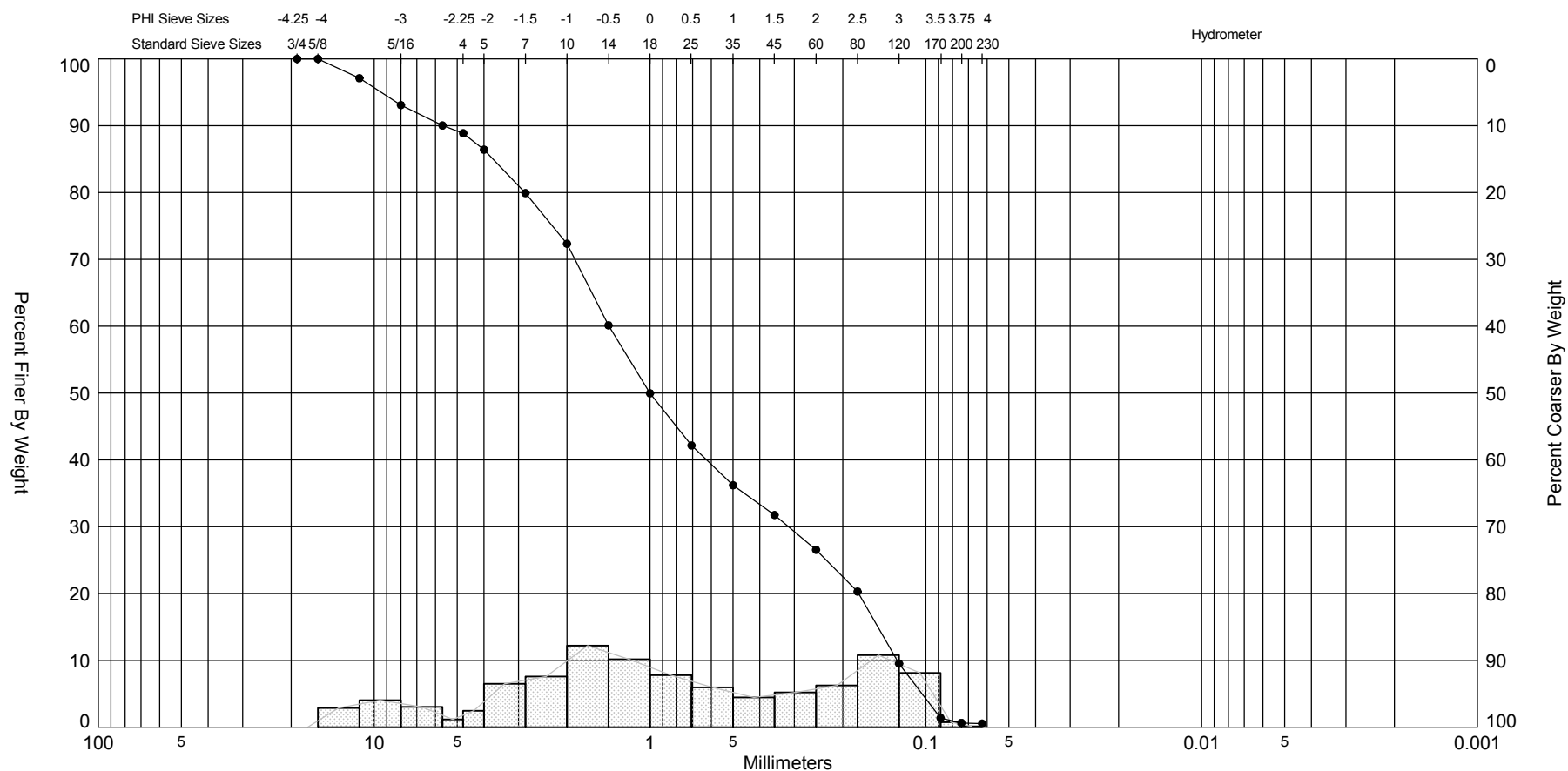




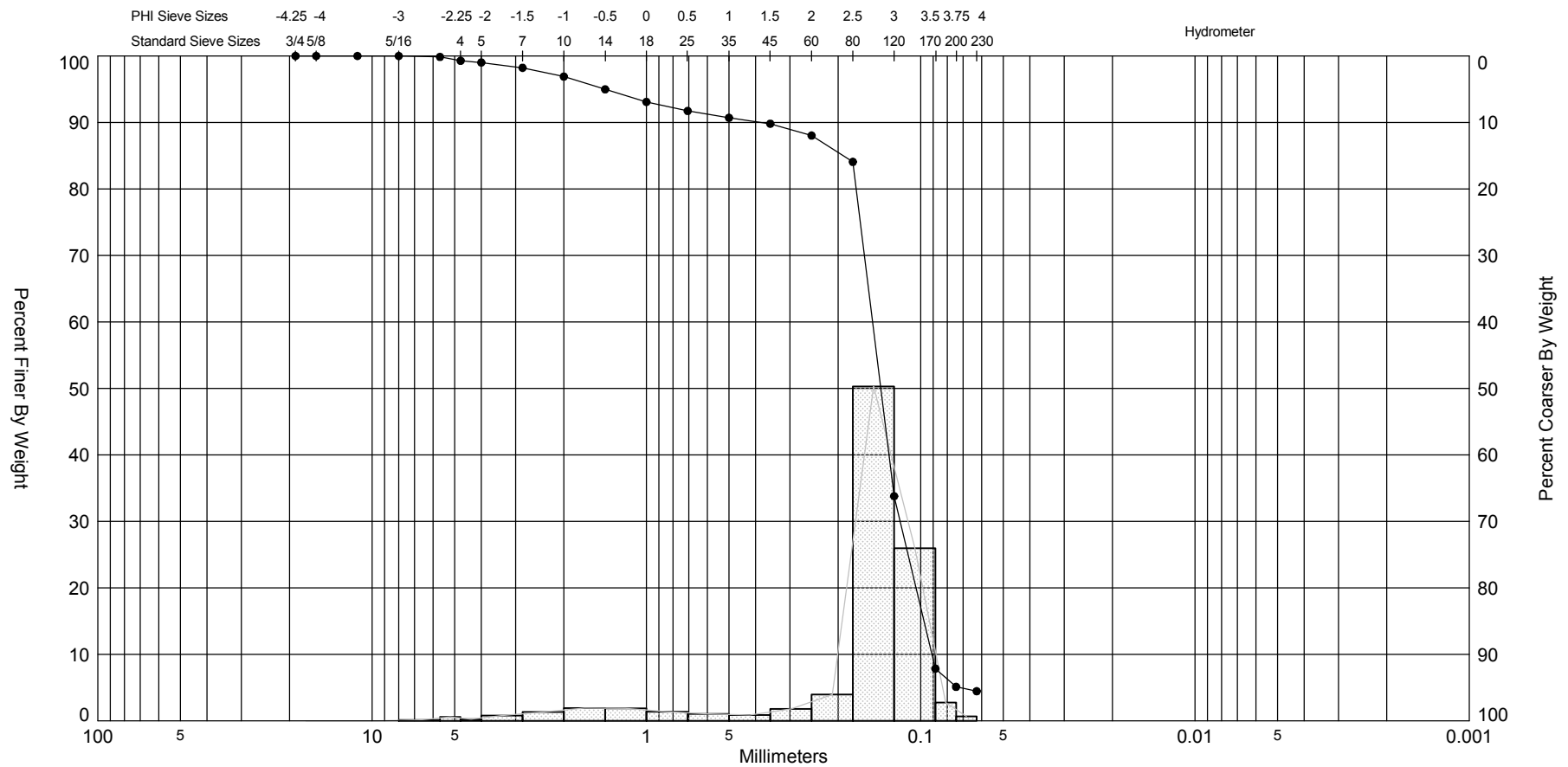
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
B-4 #1		-11.2	SW	#200 - 4.00 #230 - 3.48	0.90	10.40	2.84	2.61	-2.71	10.88	0.98	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-15-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory						1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343						Easting (X, ft):	688,017.8
												Northing (Y, ft):	749,235.1
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88




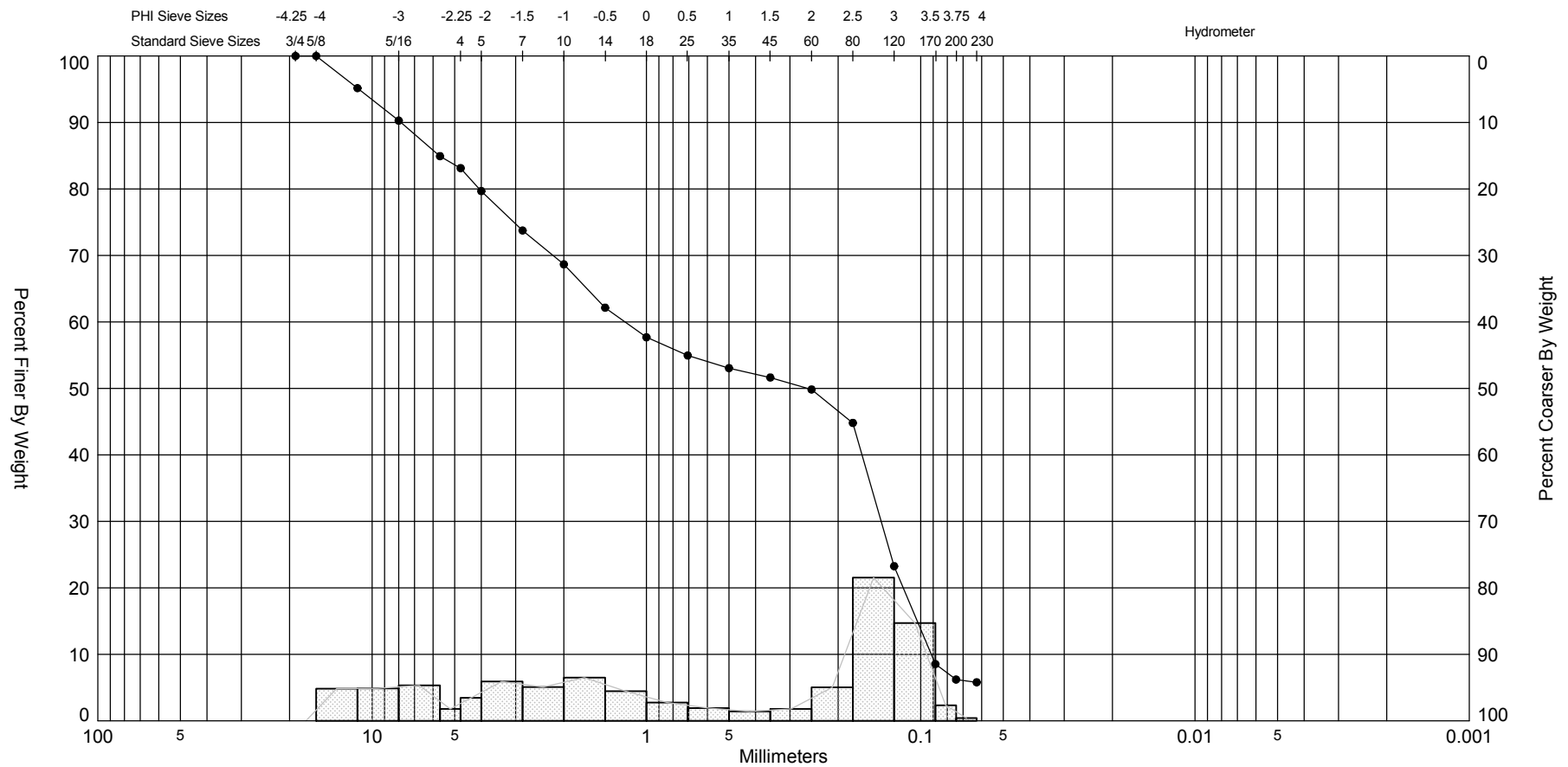
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
B-4 #2		-11.9	SW	#200 - 0.64 #230 - 0.53	1.40	71.30		0.22	-0.06	2.03	1.99	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-16-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory						1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343						Easting (X, ft):	688,017.8
												Northing (Y, ft):	749,235.1
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88




Gravel		Sand			Silt and Clay	
Coarse	Fine	Coarse	Medium	Fine		

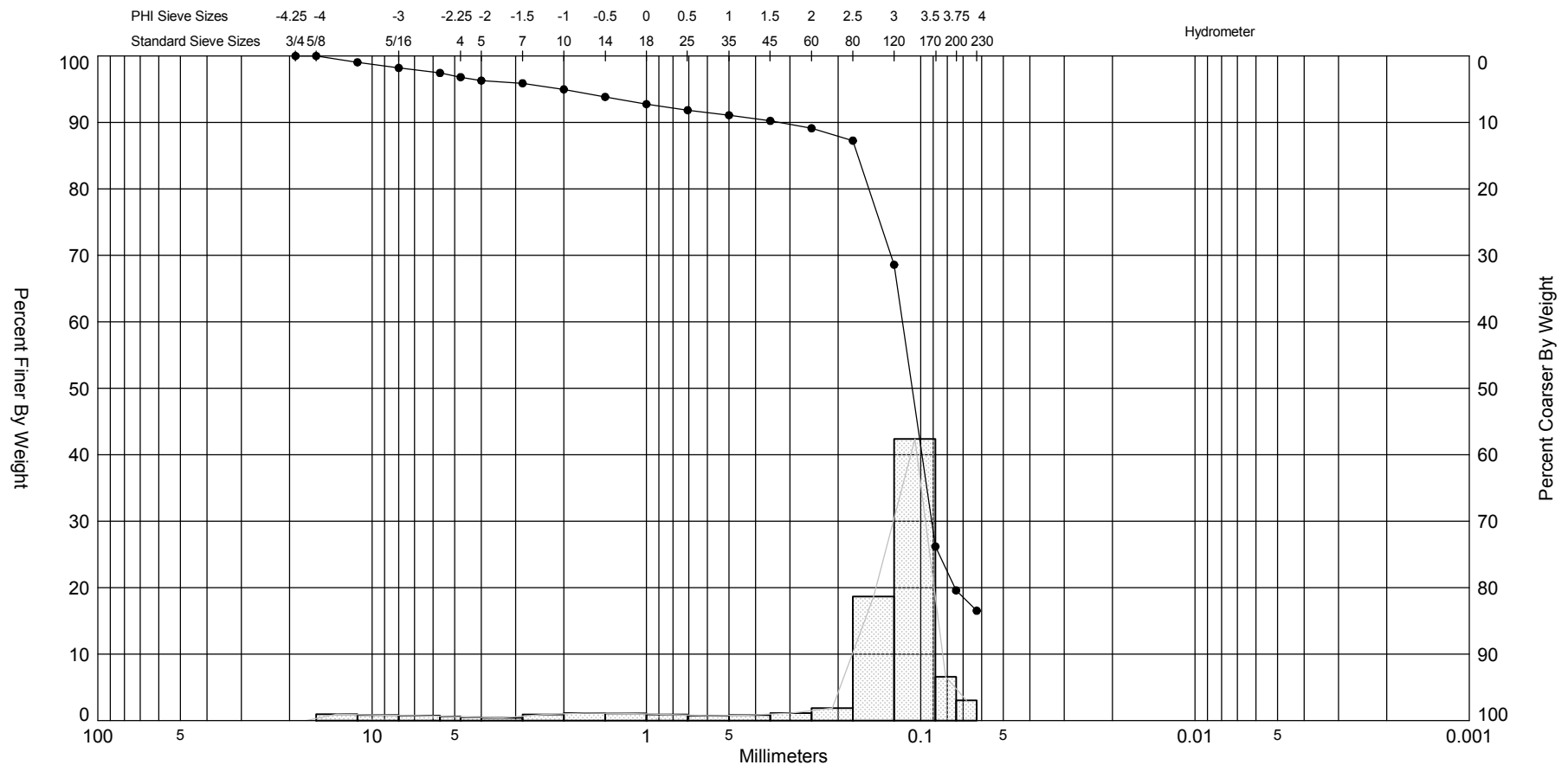
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B-4 #3	—●—	-13.2	SW-SM	#200 - 5.11 #230 - 4.45	1.10	49.60	2.84	2.53	-2.55	9.1	1.15	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-16-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	688,017.8
												Northing (Y, ft):	749,235.1
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													




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	
B-4 #4	—●—	-3.19	SM W/ GRAVEL	#200 - 6.21 #230 - 5.80	2.00	48.20	1.96	0.56	-0.32	1.55	2.47	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-16-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	688,017.8
												Northing (Y, ft):	749,235.1
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
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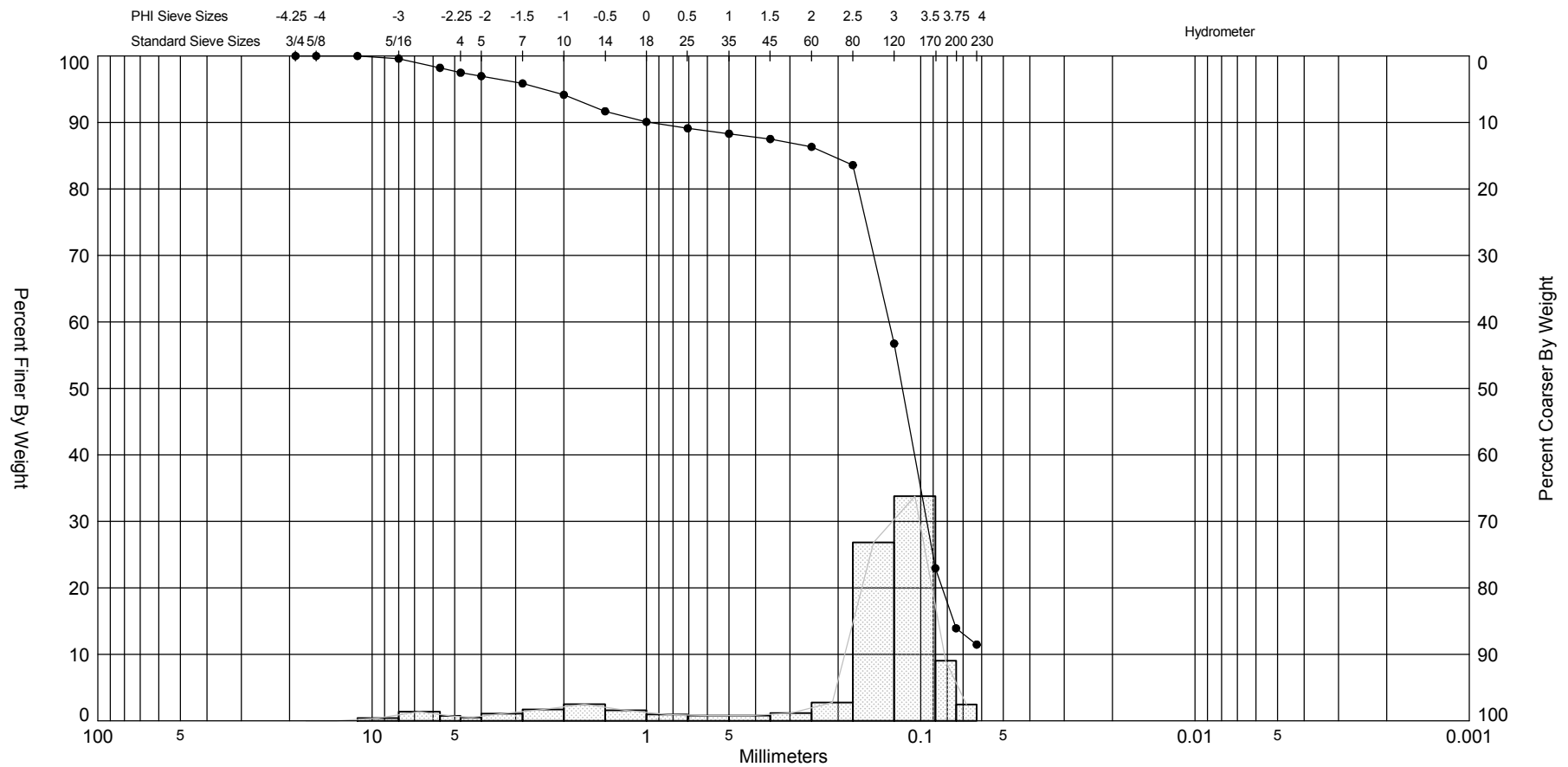
SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12




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	
B-4 #5	—●—	-14.9	SM	#200 - 19.59 #230 - 16.53	2.30	21.70	3.22	2.62	-2.67	9.45	1.55	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-16-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	688,017.8
												Northing (Y, ft):	749,235.1
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													

SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12



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	
B-4 #6	—●—	-17.9	SM	#200 - 13.92 #230 - 11.47	1.80	14.60	3.1	2.5	-2.17	6.71	1.53	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-16-12
Depths and elevations based on measured values												Analyzed By:	MB
												Easting (X, ft):	688,017.8
												Northing (Y, ft):	749,235.1
												Horizontal System:	NAD 1983
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