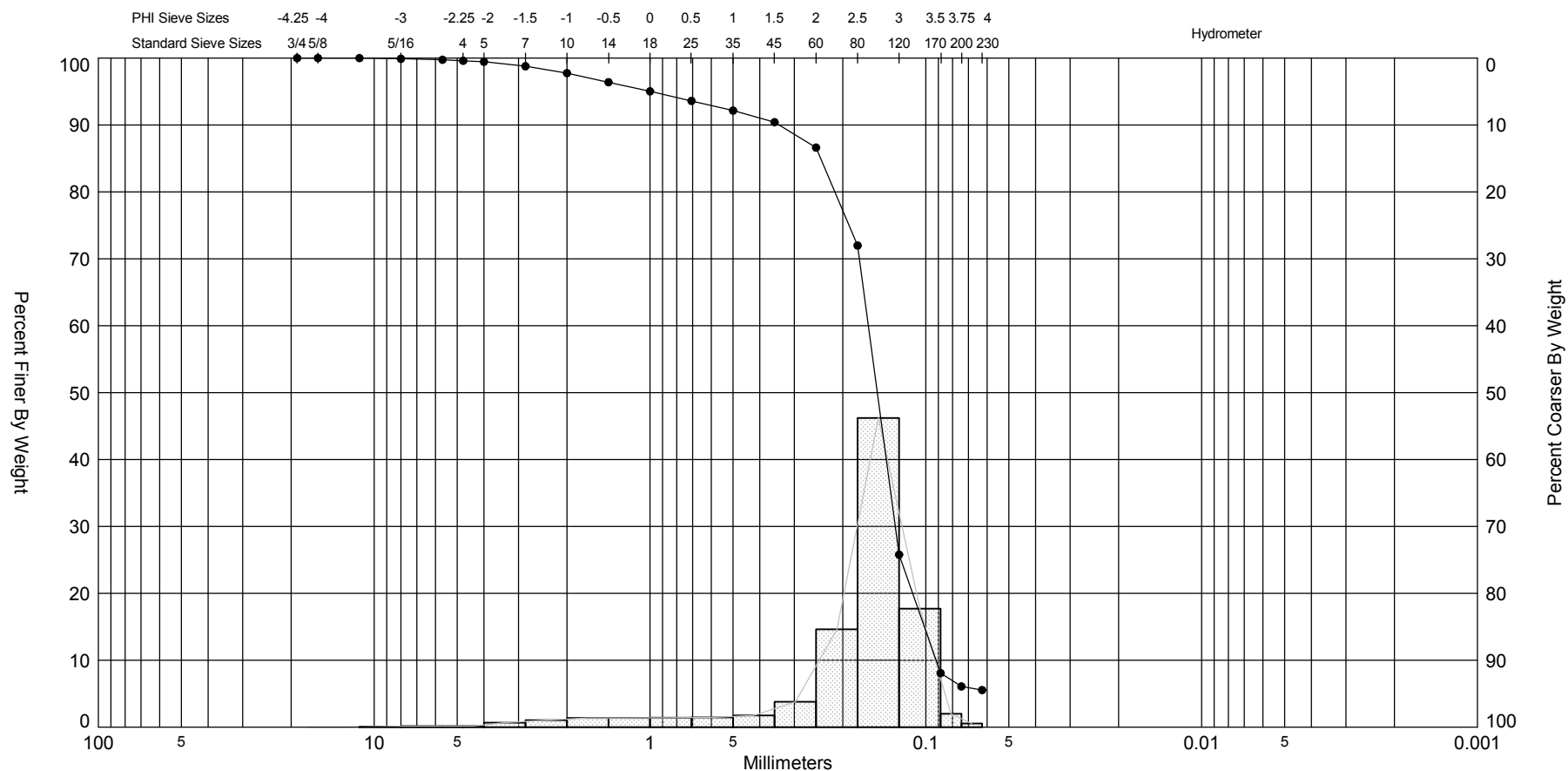
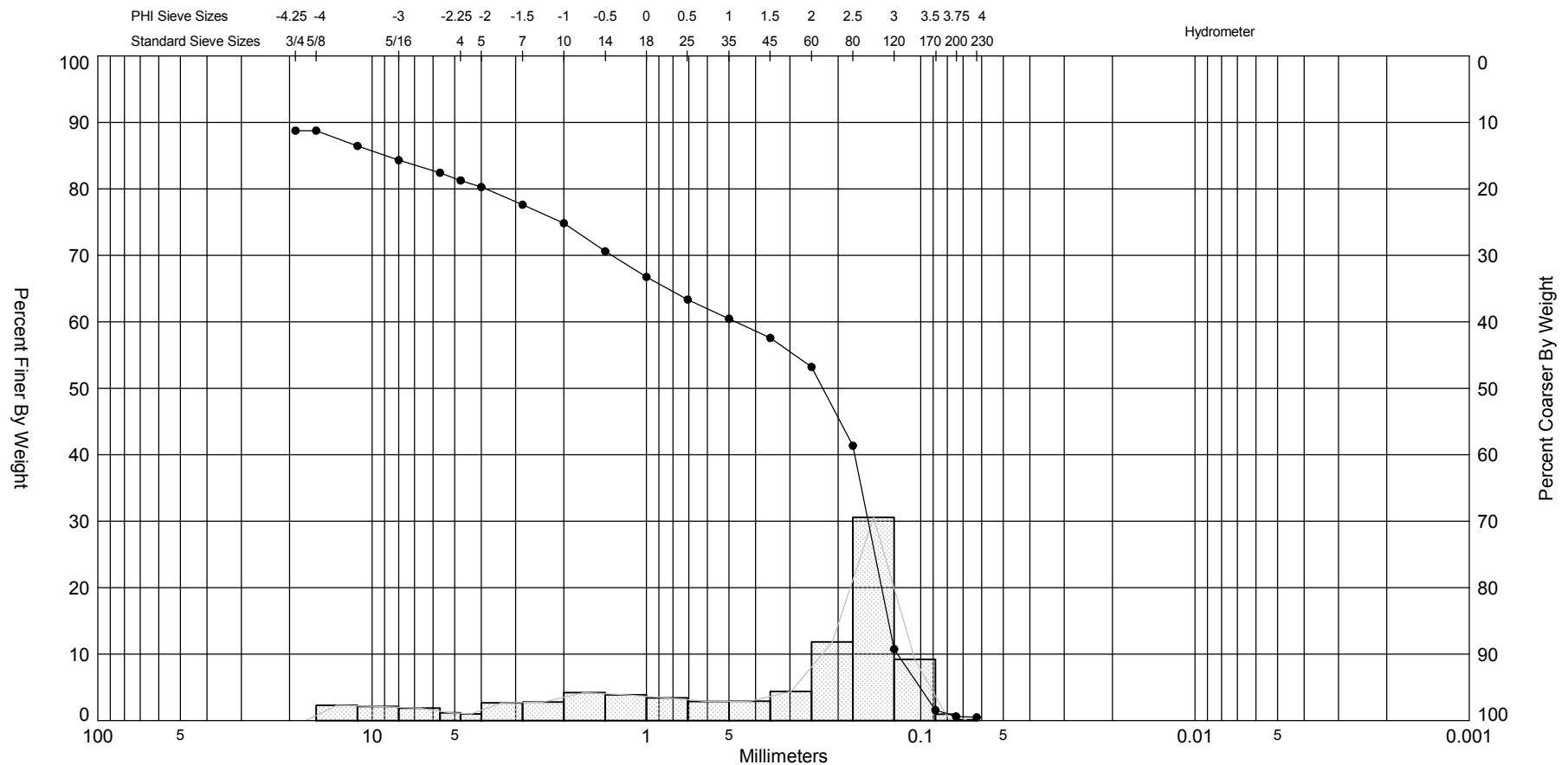



SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12

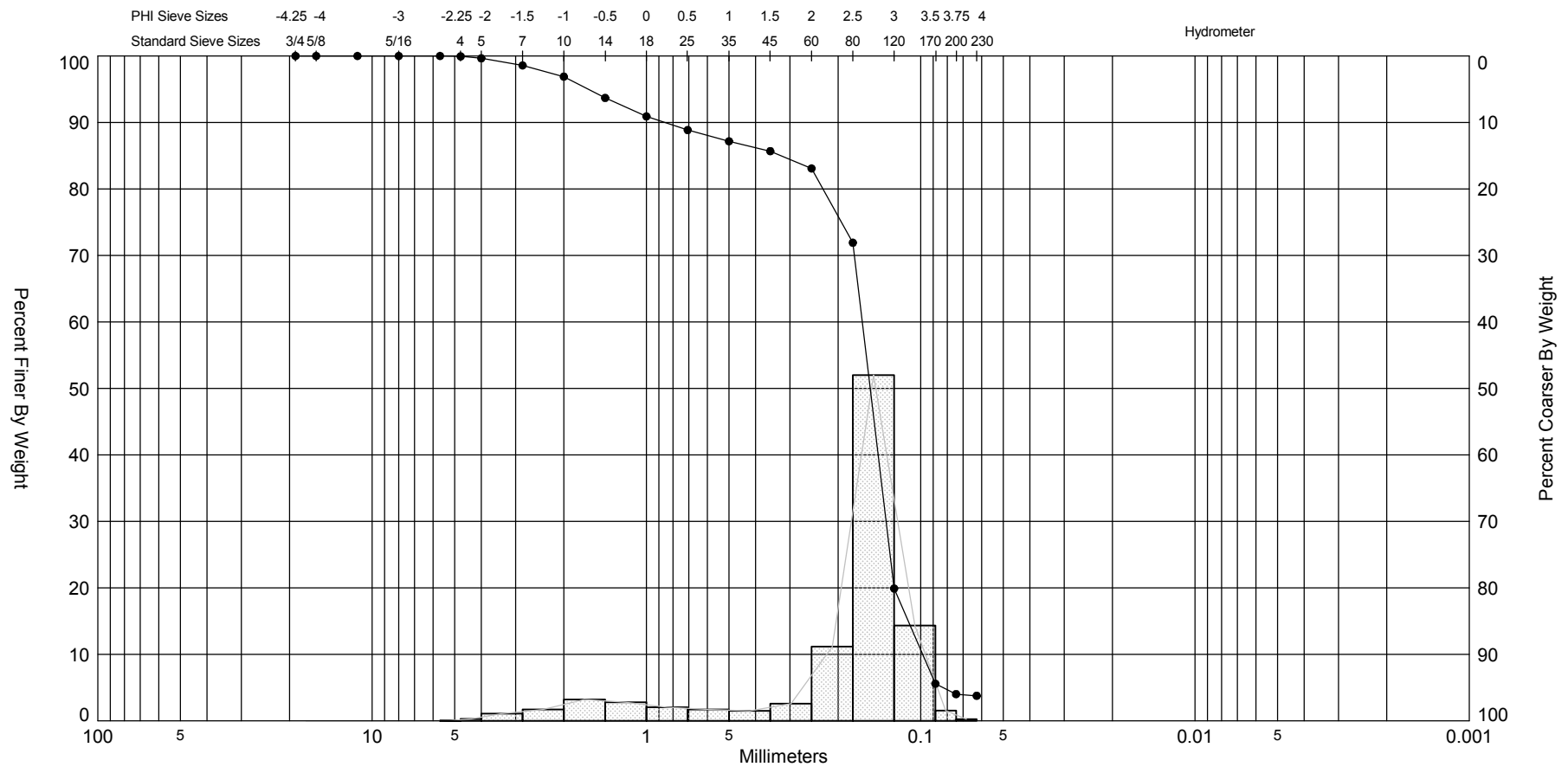


SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12




Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

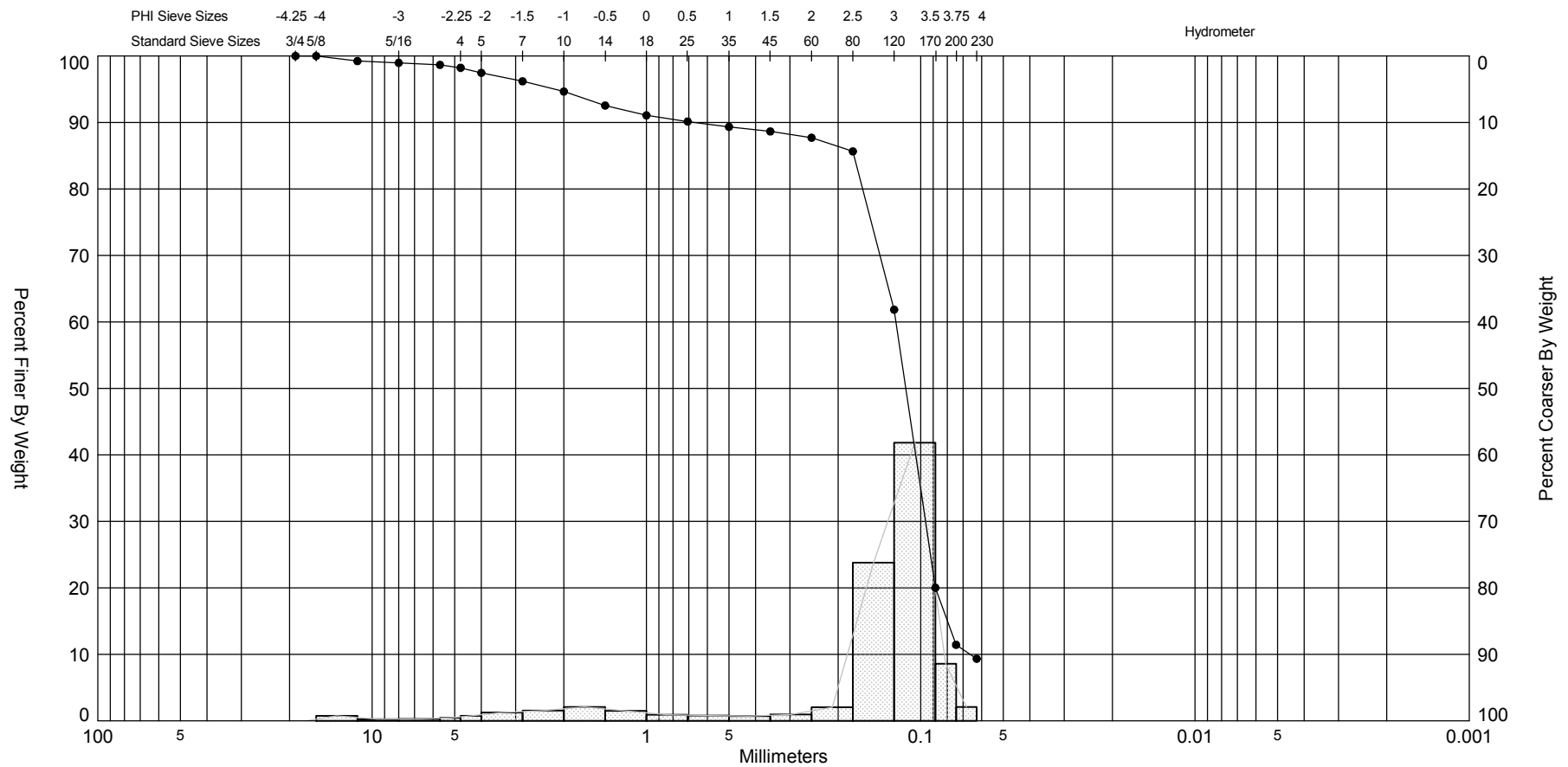
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
B-5A #2	—●—	-5.0	SW WITH GRAVEL	#200 0.62 #230 0.49	1.00	38.70	2.14	0.72	-0.1	2.04	1.98	Project Name:	Bonita Beach
Comments: Coarse material is shell												Analysis Date:	05-16-12
Depths and elevations based on measured values												Analyzed By:	LA
 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):	688,922.8
												Northing (Y, ft):	749,441.8
												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-5A #3	—●—	-13.4	SW	#200 - 4.02 #230 - 3.77	1.10	13.30	2.71	2.3	-1.99	6.08	1.19	Project Name:	Bonita Beach
Comments:												Analysis Date:	05-16-12
Depths and elevations based on measured values												Analyzed By:	LA
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	688,922.8
												Northing (Y, ft):	749,441.8
												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 3/29/12



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-5A #5	—●—	-15.8	SW-SM	#200 - 11.43 #230 - 9.33	1.90	16.40	3.14	2.6	-2.45	8.32	1.48	Project Name:	Bonita Beach
Comments:												Analysis Date:	05-16-12
Depths and elevations based on measured values												Analyzed By:	LA
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	688,922.8
												Northing (Y, ft):	749,441.8
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													