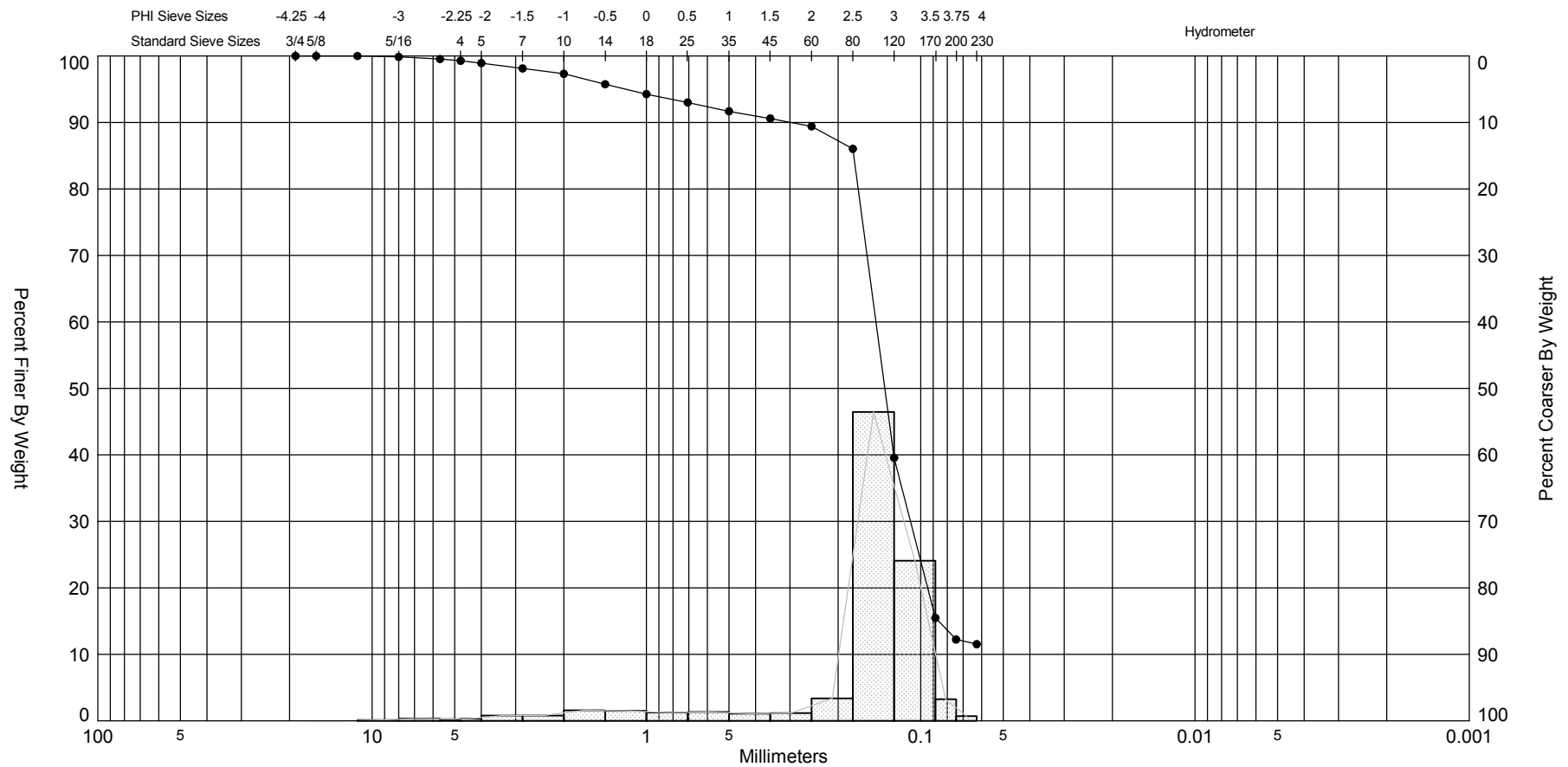

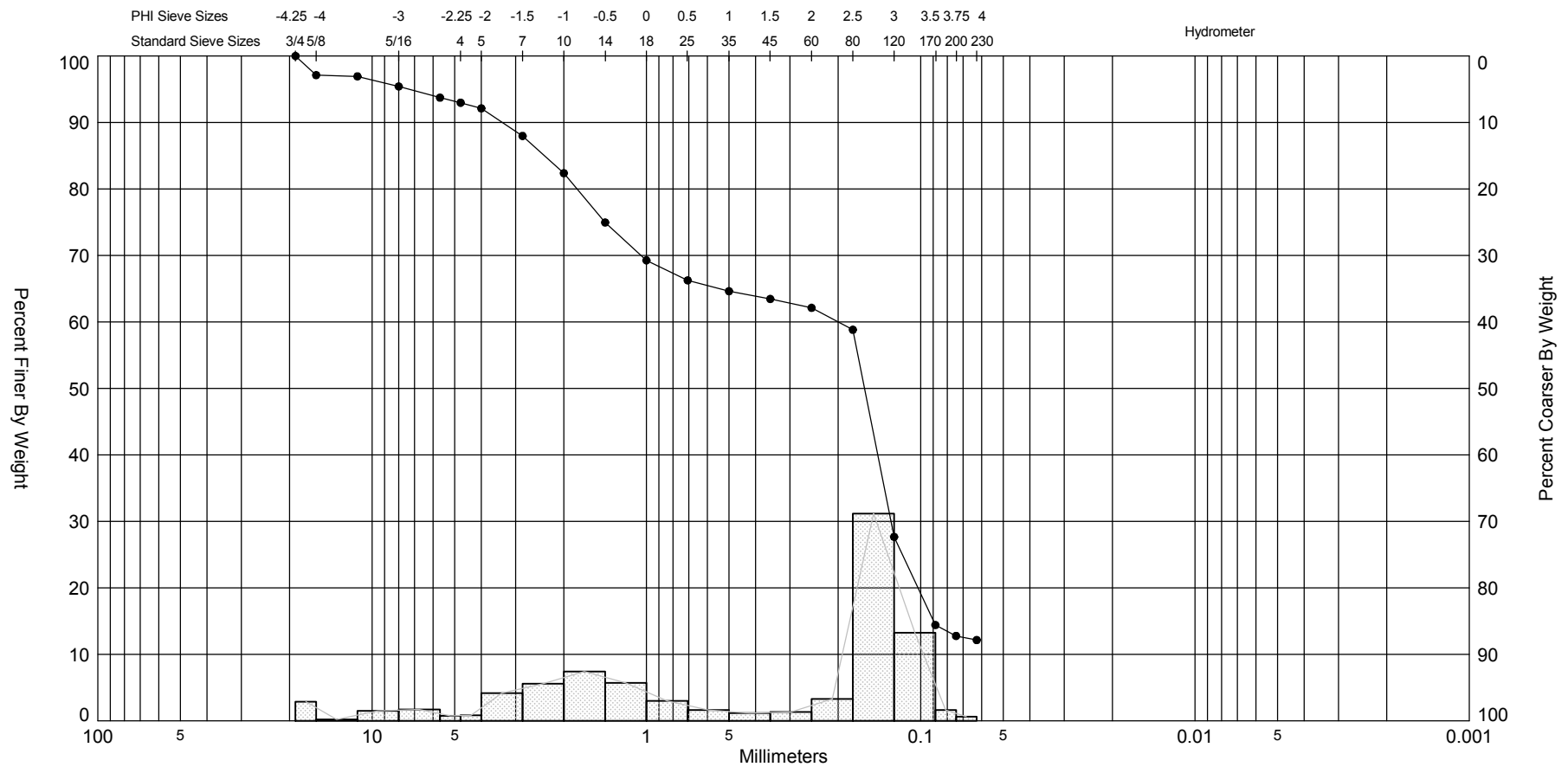


SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12




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	
C-16 #1	—●—	-12.0	SM	#200 - 12.23 #230 - 11.53	2.70	32.30	2.89	2.56	-2.68	10.15	1.14	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-21-12
Depths and elevations based on measured values												Analyzed By:	WD
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	685,034.4
												Northing (Y, ft):	755,157.6
												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	
C-16 #2	—●—	-13.5	SM	#200 - 12.77 #230 - 12.15	2.40	24.80	2.64	1.18	-0.78	2.33	2.2	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-21-12
Depths and elevations based on measured values												Analyzed By:	WD
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	685,034.4
												Northing (Y, ft):	755,157.6
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													