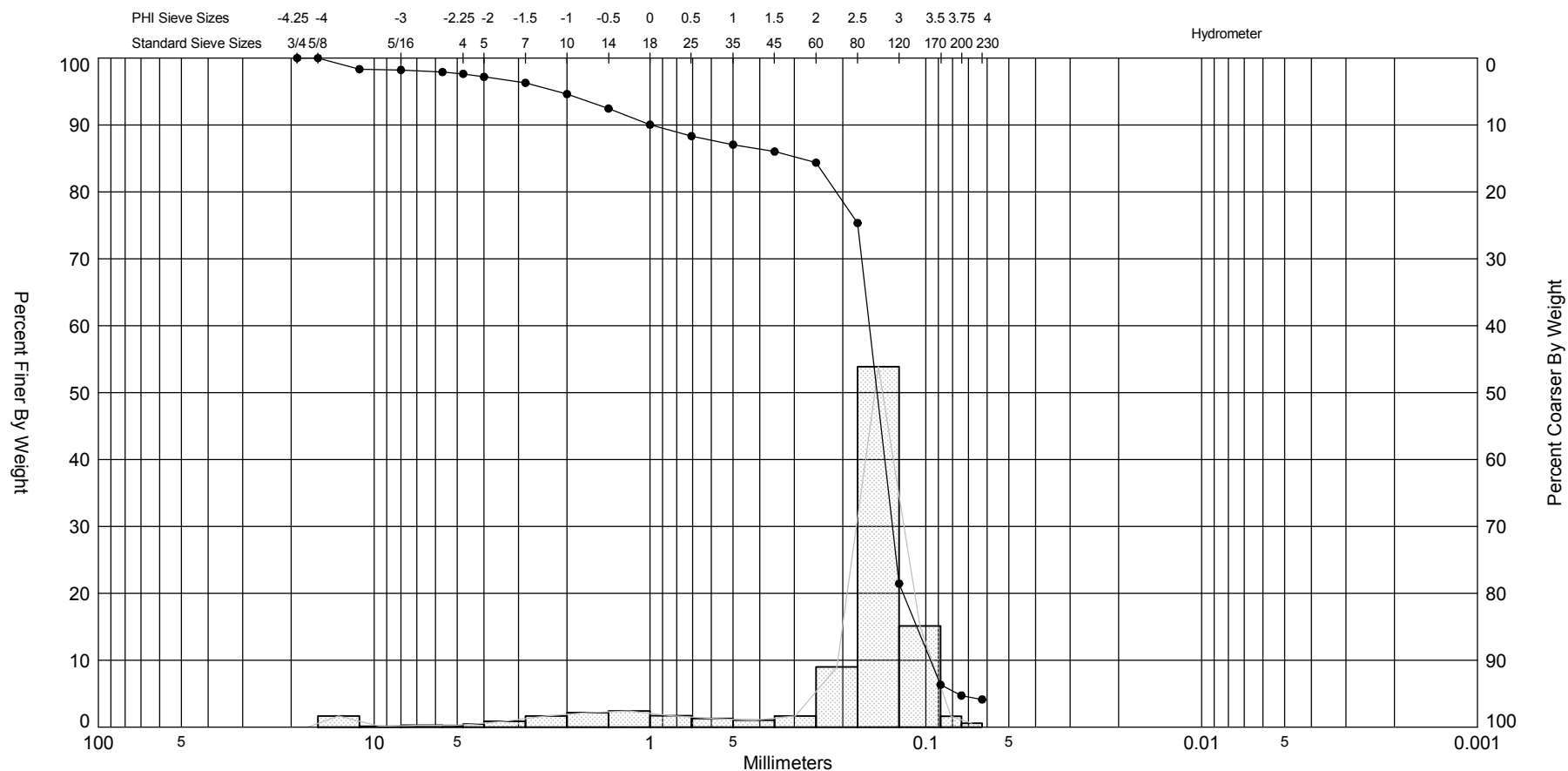



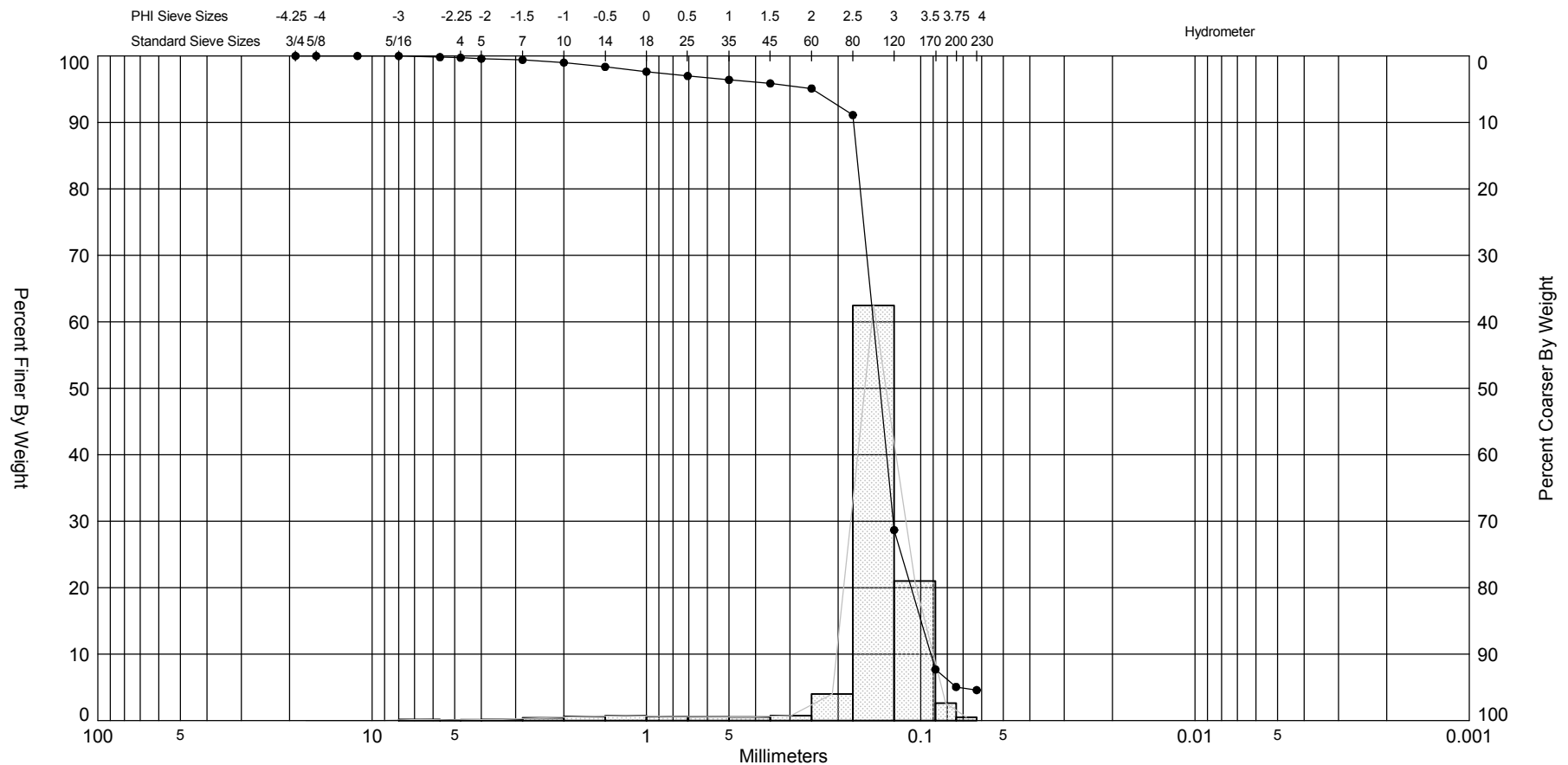
SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12




Gravel		Sand			Silt and Clay	
Coarse	Fine	Coarse	Medium	Fine		

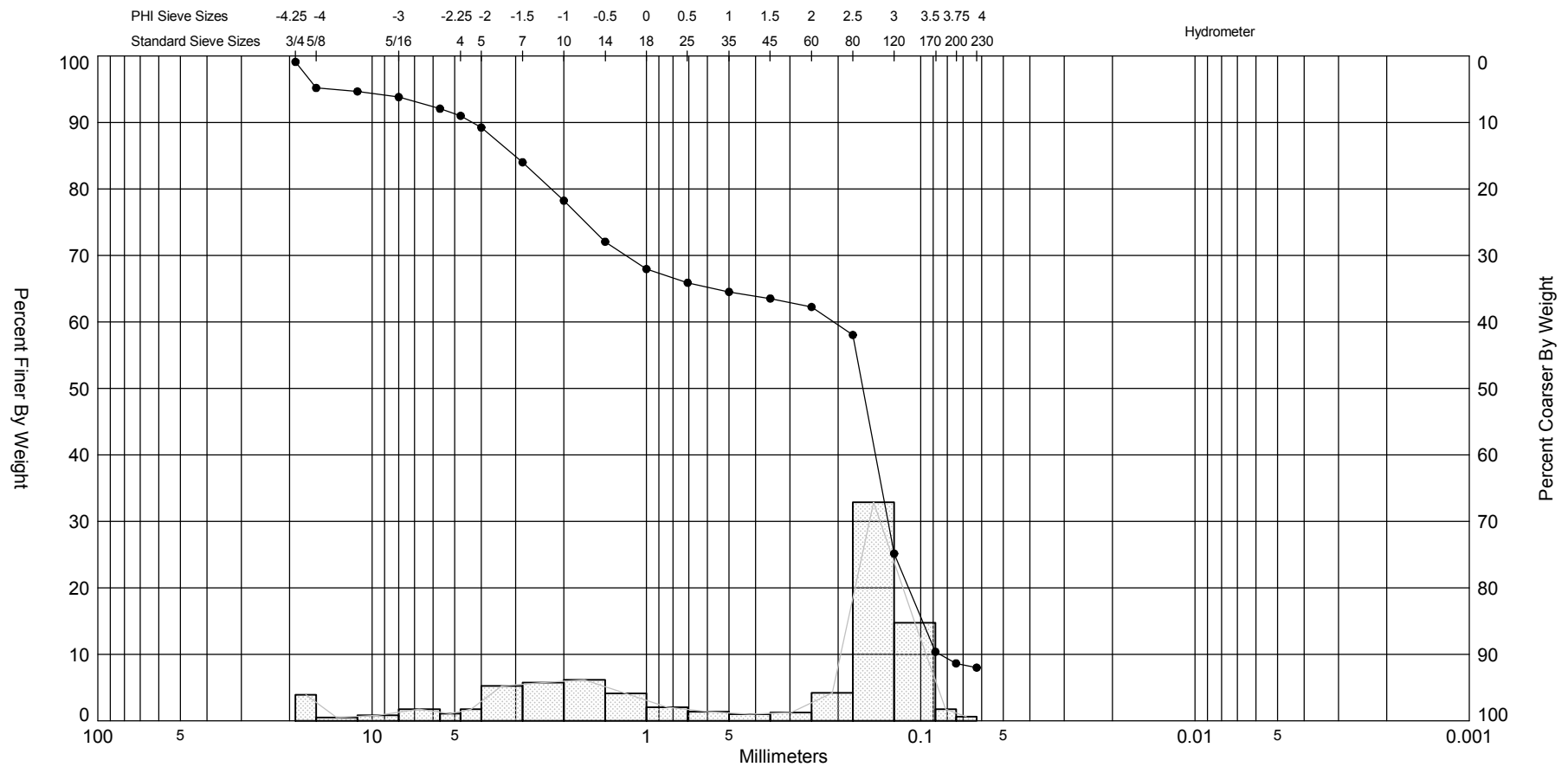
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
C-11 #1	—●—	-11.6	SW	#200 - 4.72 #230 - 4.14	1.10	13.60	2.74	2.26	-2.44	8.63	1.44	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-21-12
Depths and elevations based on measured values												Analyzed By:	WD
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	685,063.2
												Northing (Y, ft):	752,879.9
												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	
C-11 #2	—●—	-13.1	SP-SM	#200 - 5.06 #230 - 4.58	1.00	7.30	2.83	2.73	-3.99	22.78	0.74	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):	685,063.2
												Northing (Y, ft):	752,879.9
												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-11 #3	—●—	-15.1	SW-SM	#200 - 8.64 #230 - 8.00	2.30	43.60	2.62	1.13	-0.77	2.28	2.28	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):	685,063.2
												Northing (Y, ft):	752,879.9
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													