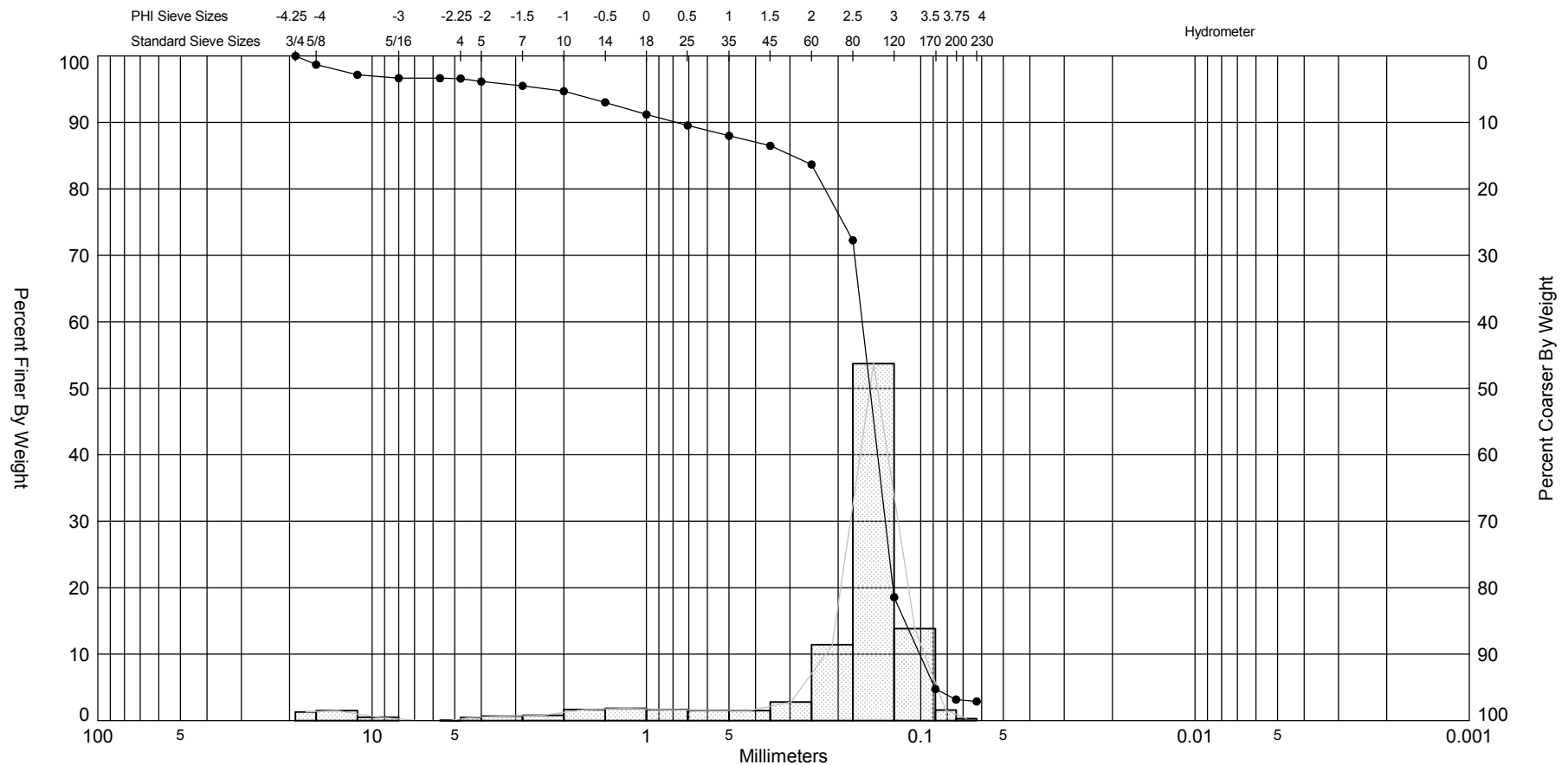



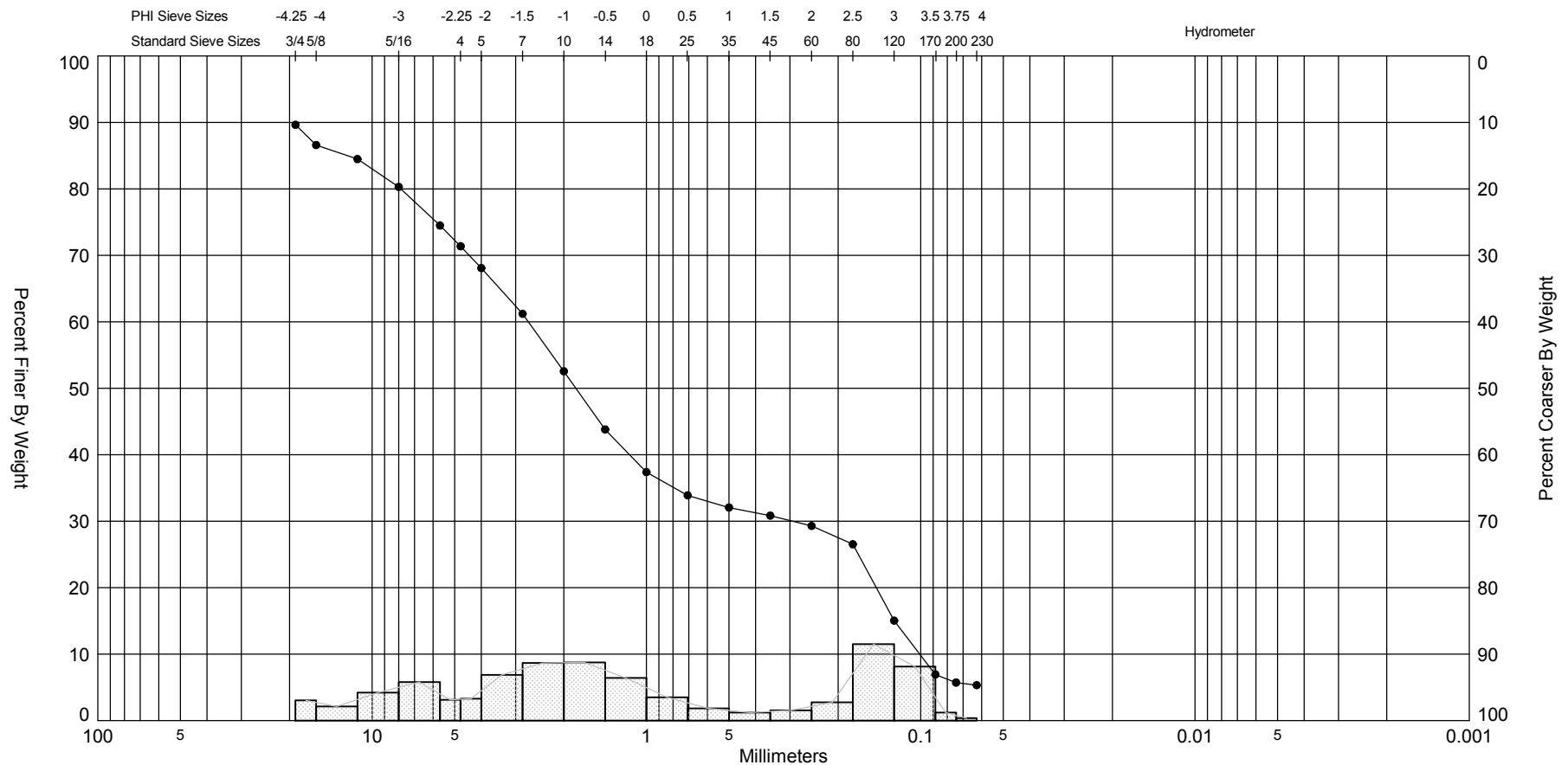
SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12




Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

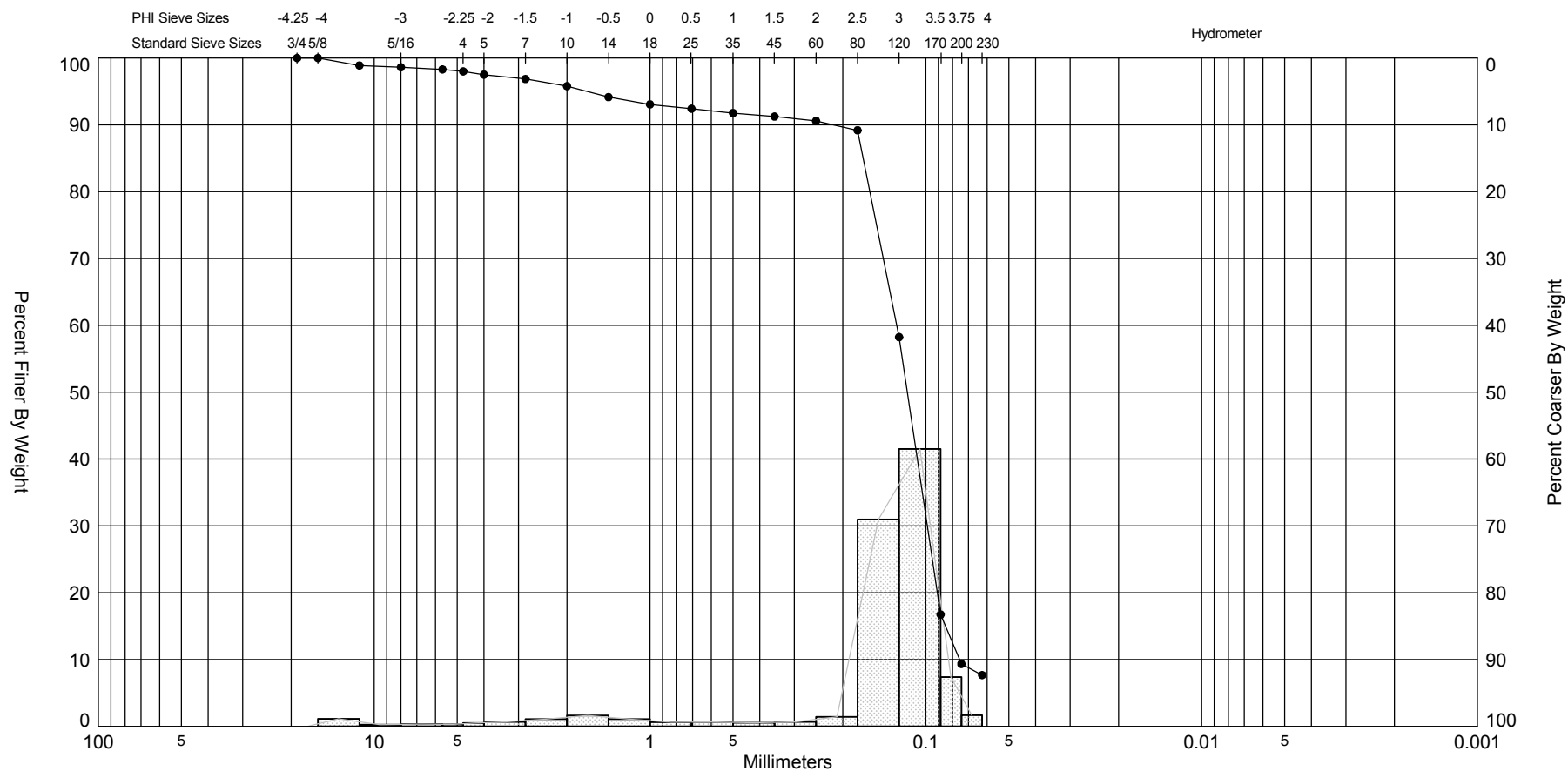
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
C-12 #1	—●—	-10.7	SW	#200 - 3.16 #230 - 2.88	0.80	13.80	2.71	2.22	-2.72	10.2	1.52	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-21-12
Depths and elevations based on measured values												Analyzed By:	WD
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	685,892.1
												Northing (Y, ft):	753,340.8
												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 3/28/12




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-12 #2	—●—	-5.72	SW-SM W/ GRAVEL	5.33	2.00	65.50		-0.68	0.81	2.28	2.23	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):	685,892.1
												Northing (Y, ft):	753,340.8
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													



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-12 #3	—●—	-16.8	SW-SM	#200 - 9.34 #230 - 7.67	1.20	8.70	3.1	2.68	-3.01	11.86	1.37	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):	685,892.1
												Northing (Y, ft):	753,340.8
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													