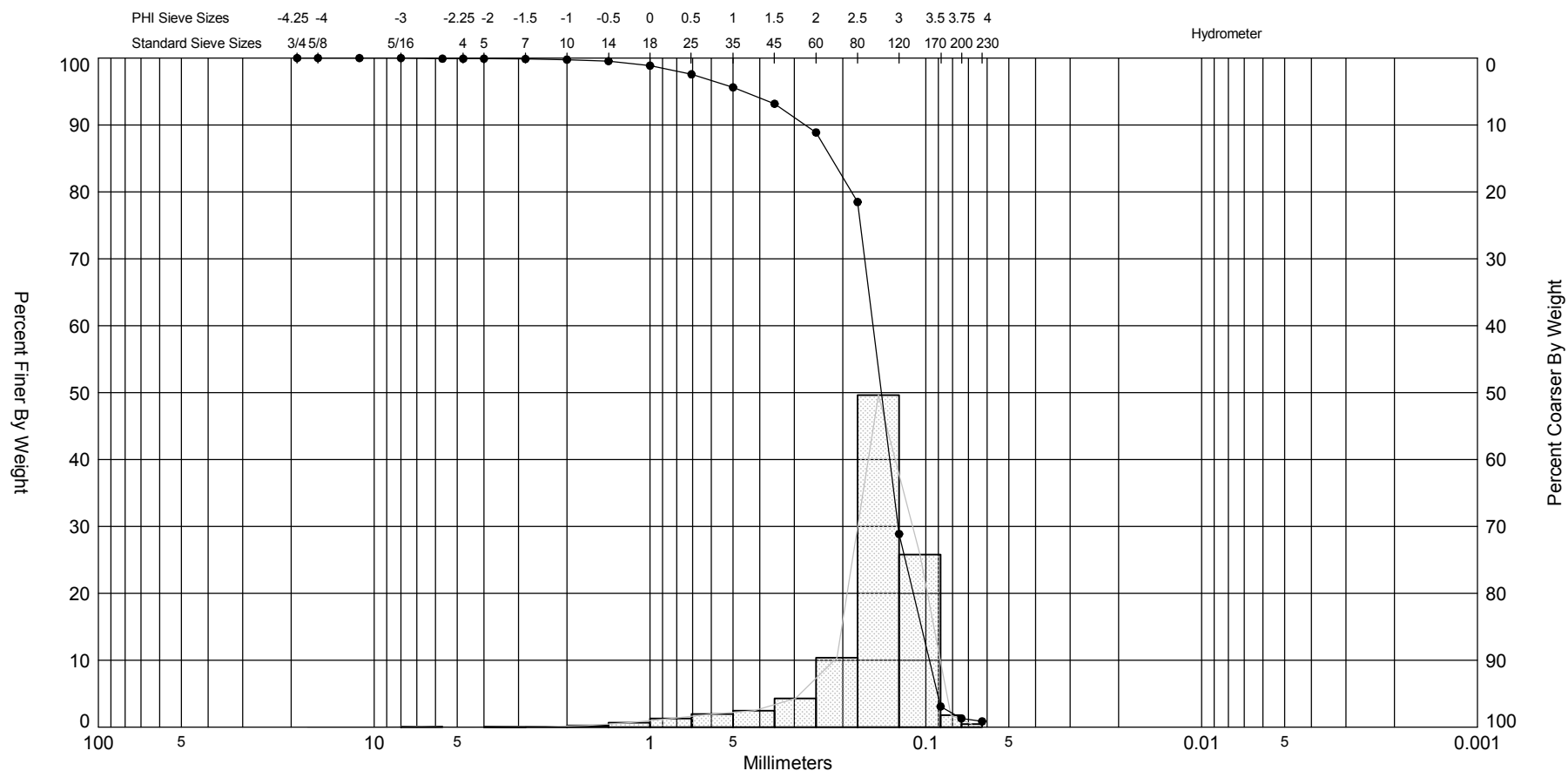

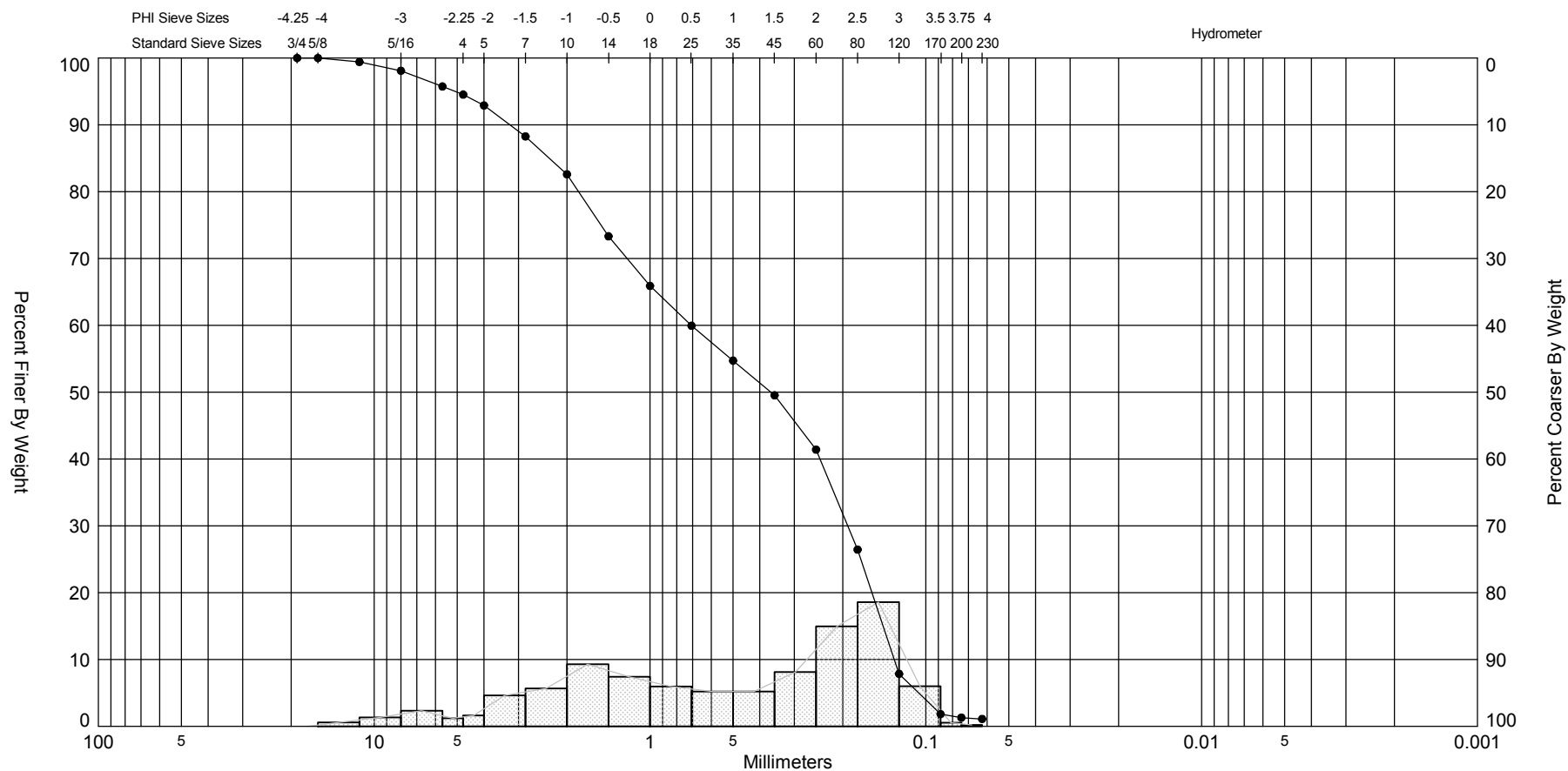


SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12




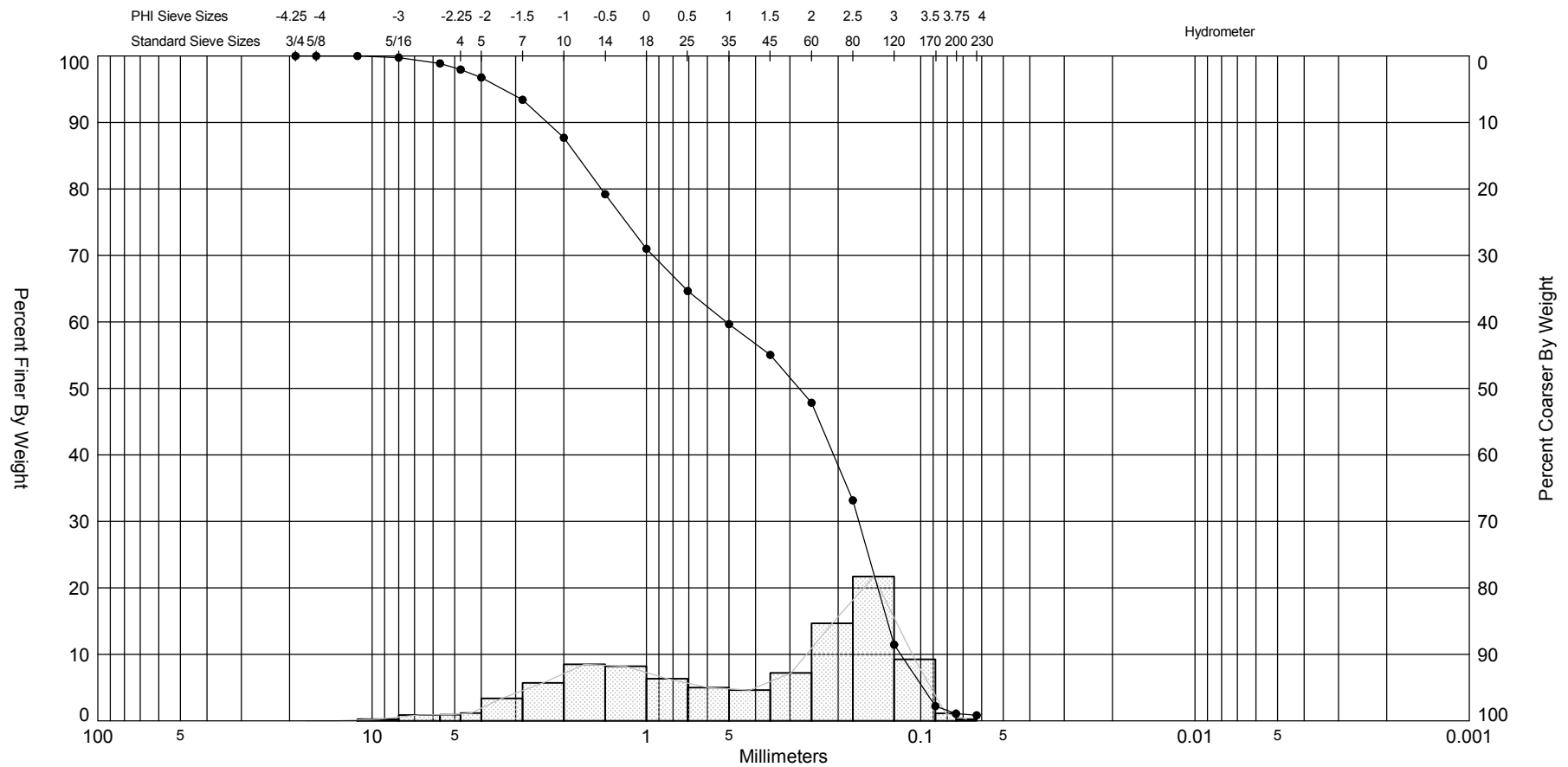
Gravel		Sand			Silt and Clay	
Coarse	Fine	Coarse	Medium	Fine		

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
B-8A #1	—●—	-10.2	SP	#200 - 1.30 #230 - 0.86	0.90	9.20	2.79	2.66	-2.38	11.39	0.71	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-20-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	689,605.2
												Northing (Y, ft):	748,848.6
												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	
B-8A #3	—●—	-12.2	SW	#200 - 1.30 #230 - 1.10	1.50	47.90	1.45	0.91	-0.52	2.12	1.82	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-20-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	689,605.2
												Northing (Y, ft):	748,848.6
												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	
B-8A #4	—●—	-13.2	SW	#200 - 1.07 #230 - 0.83	1.80	42.50	1.85	1.23	-0.53	2.03	1.68	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-20-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	689,605.2
												Northing (Y, ft):	748,848.6
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													