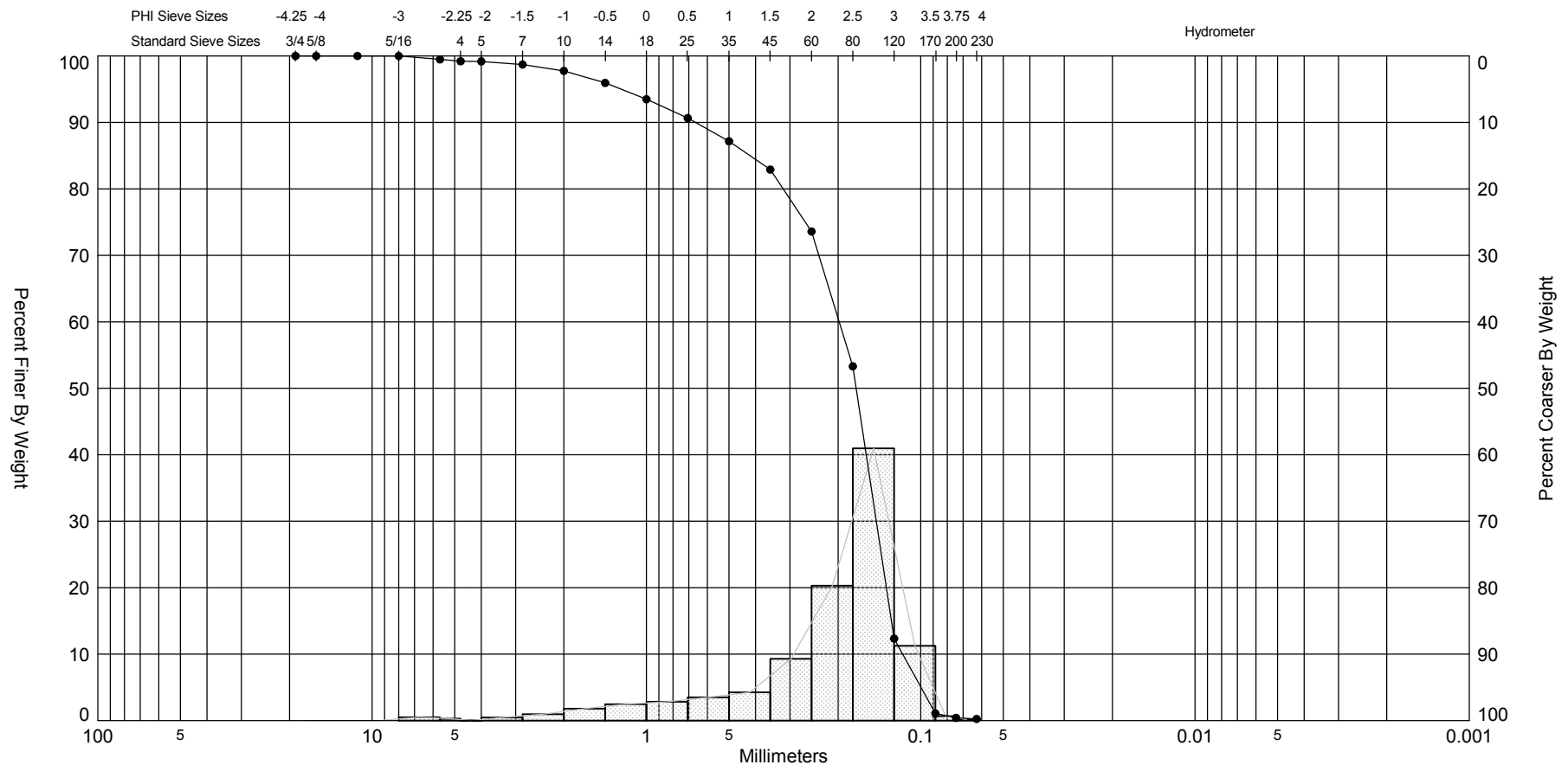

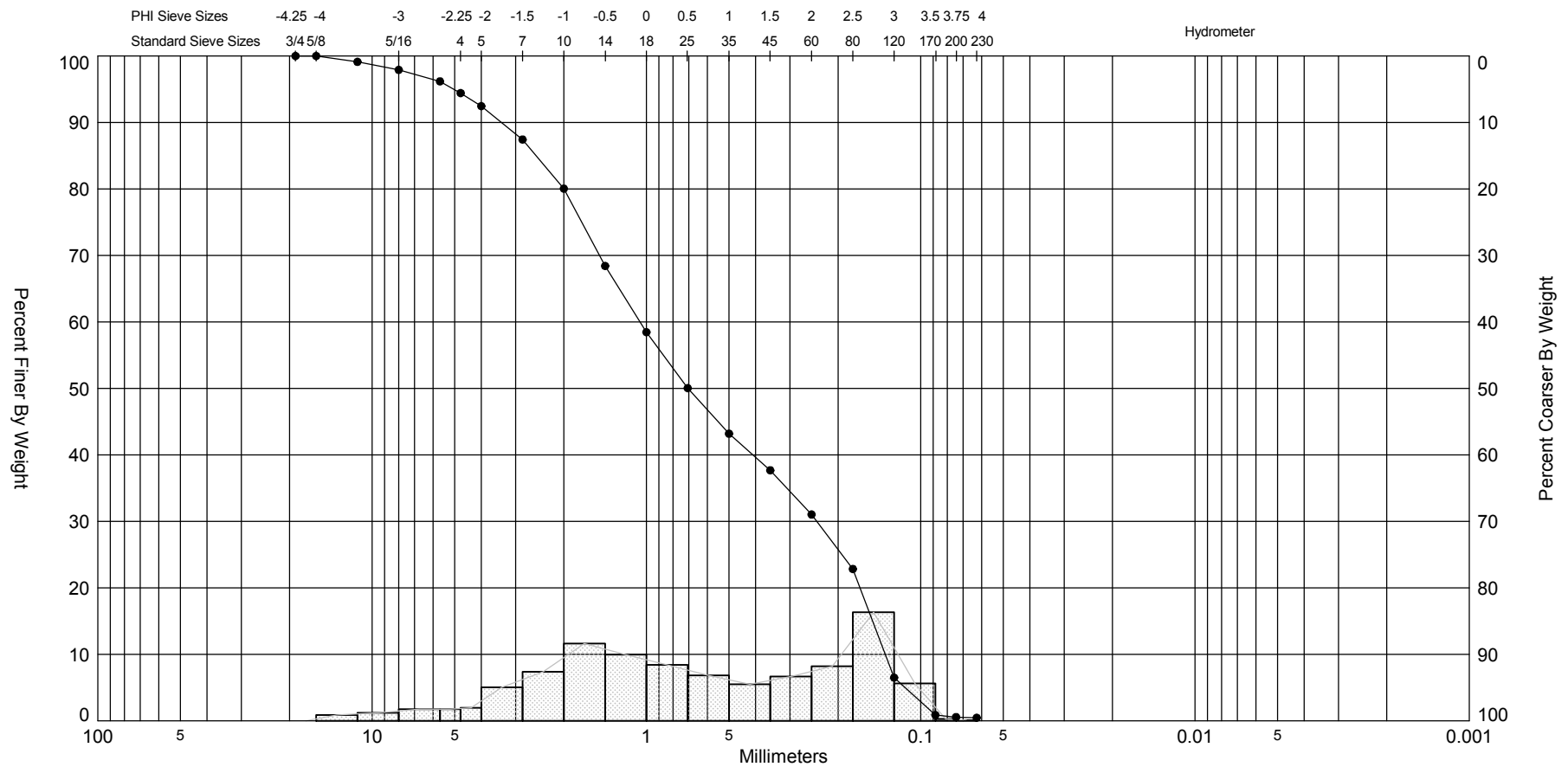


SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12




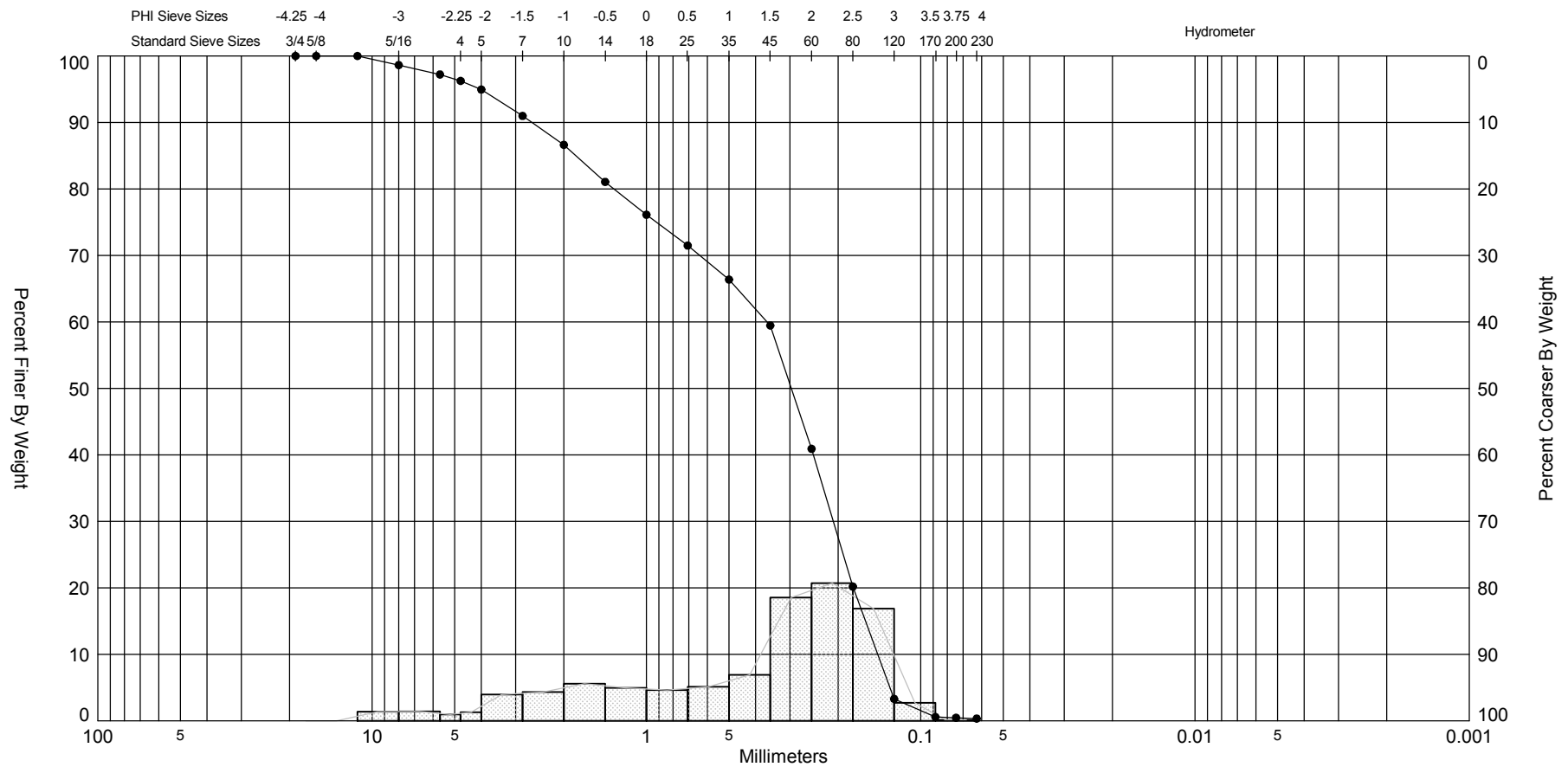
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
B-3A #1	—●—	-9.9	SW	#200 - 0.40 #230 - 0.25	0.60	18.00	2.54	2.17	-1.91	6.9	1.09	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-15-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	688,502.2
												Northing (Y, ft):	750,126
												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-3A #2	—●—	-11.6	SW	#200 - 0.56 #230 - 0.46	1.40	60.20	0.5	0.6	-0.19	2.02	1.79	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-15-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	688,502.2
												Northing (Y, ft):	750,126
												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-3A #3	—●—	-12.9	SW	#200 - 0.46 #230 - 0.34	0.90	40.30	1.76	1.18	-0.97	2.92	1.6	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-15-12
Depths and elevations based on measured values												Analyzed By:	MB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	688,502.2
												Northing (Y, ft):	750,126
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343													

