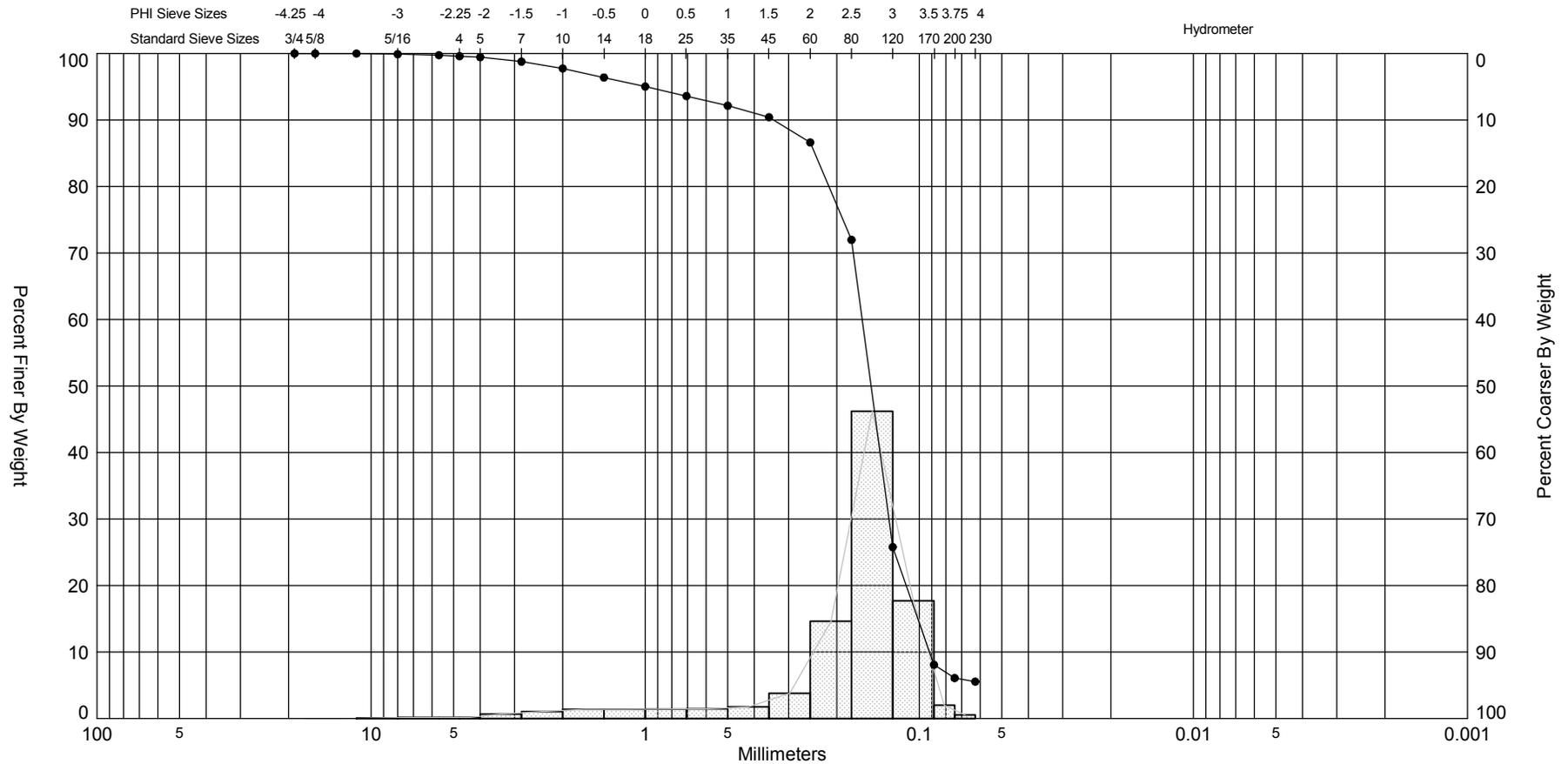


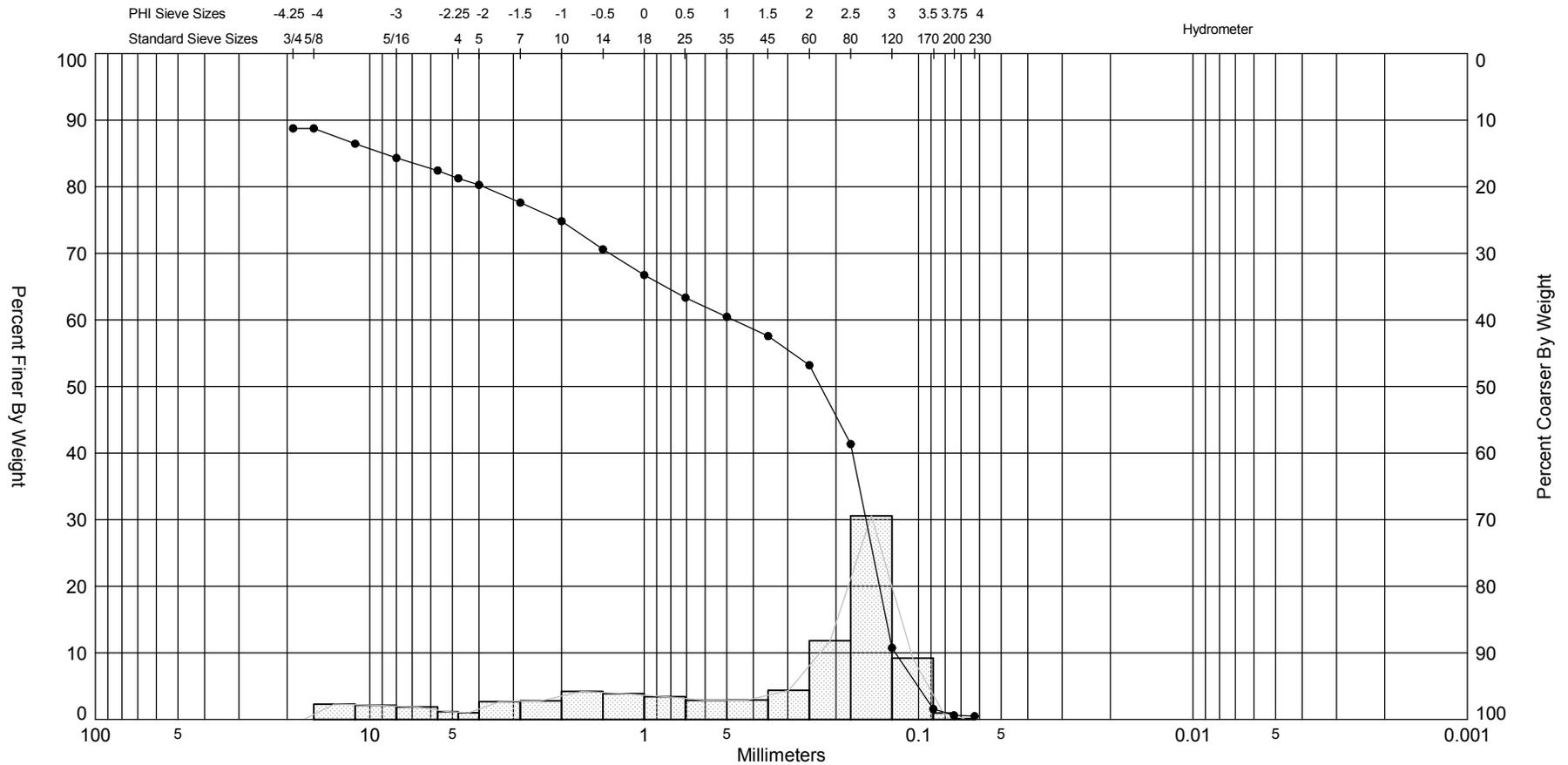
SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12



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-5A #1	—●—	-12.3	SW-SM	#200 - 6.08 #230 - 5.54	1.40	13.40	2.74	2.45	-2.54	10.1	1.03	Project Name:	Bonita Beach
Comments:												Analysis Date:	05-16-12
Depths and elevations based on measured values												Analyzed By:	MB
												Easting (X, ft):	688,922.8
												Northing (Y, ft):	749,441.8
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
												1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343	

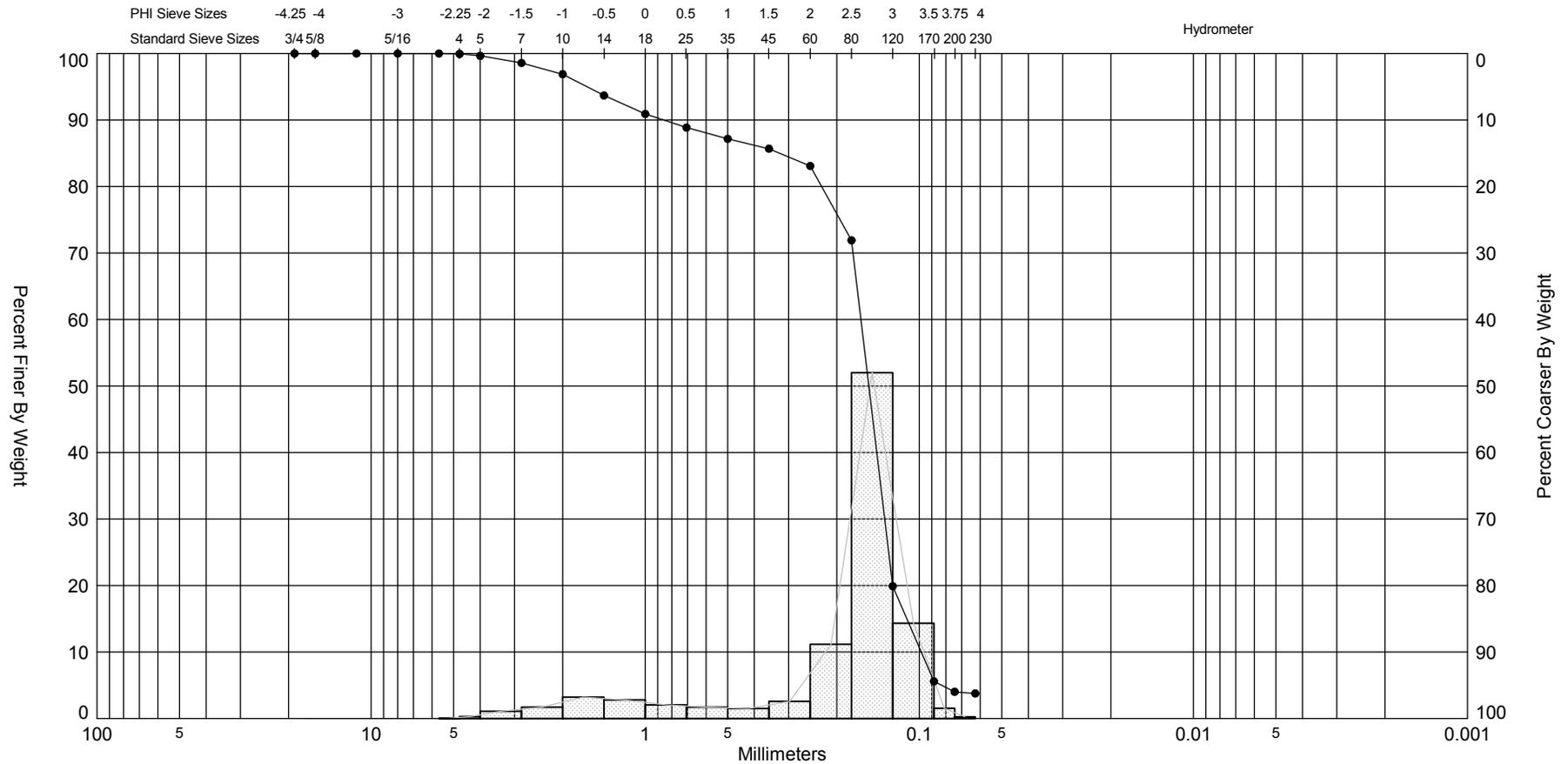
SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12



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	
B-5A #2	—●—	-5.0	SW WITH GRAVEL	#200 0.62 #230 0.49	1.00	38.70	2.14	0.72	-0.1	2.04	1.98	Project Name:	Bonita Beach
Comments: Coarse material is shell												Analysis Date:	05-16-12
Depths and elevations based on measured values												Analyzed By:	LA
							1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343					Easting (X, ft):	688,922.8
												Northing (Y, ft):	749,441.8
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

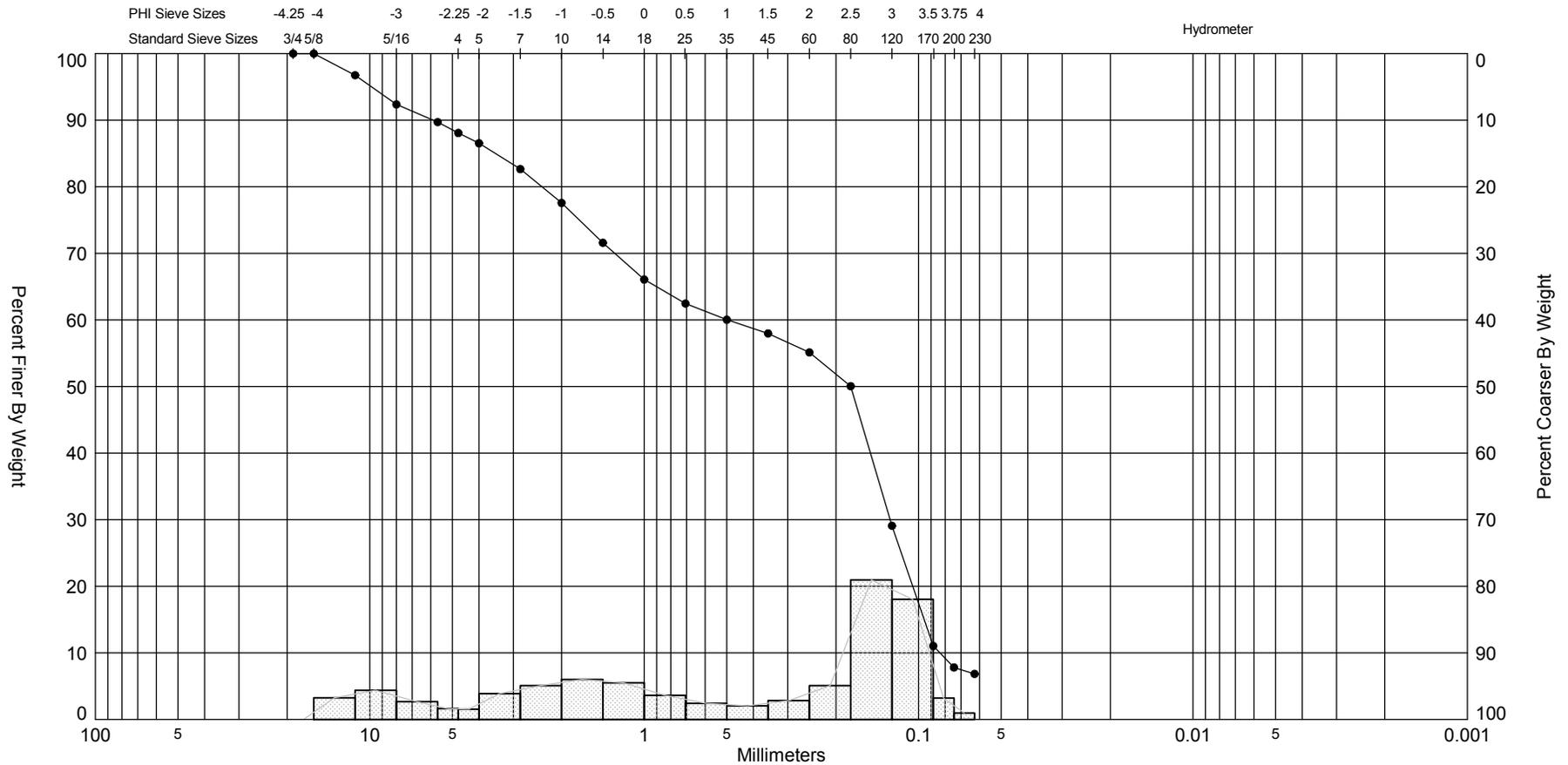
SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12



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-5A #3	—●—	-13.4	SW	#200 - 4.02 #230 - 3.77	1.10	13.30	2.71	2.3	-1.99	6.08	1.19	Project Name:	Bonita Beach
Comments:												Analysis Date:	05-16-12
Depths and elevations based on measured values												Analyzed By:	LA
							1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343					Easting (X, ft):	688,922.8
												Northing (Y, ft):	749,441.8
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

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-5A #4	—●—	-14.8	SW-SM	#200 - 7.81 #230 - 6.84	2.60	44.00	2.5	1	-0.61	1.95	2.32	Project Name:	Bonita Beach
Comments:												Analysis Date:	05-16-12
Depths and elevations based on measured values												Analyzed By:	LA
							1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343					Easting (X, ft):	688,922.8
												Northing (Y, ft):	749,441.8
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

