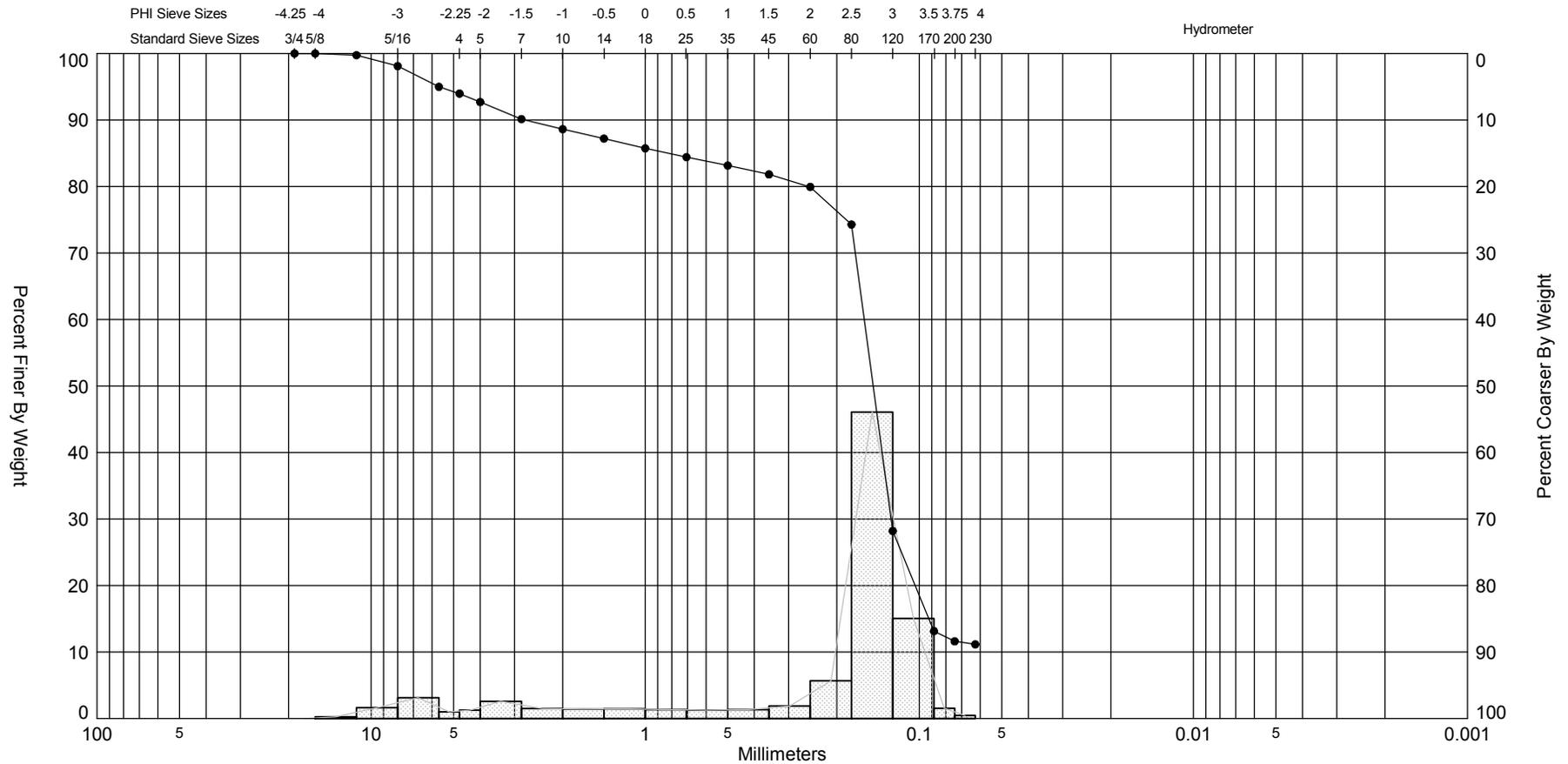


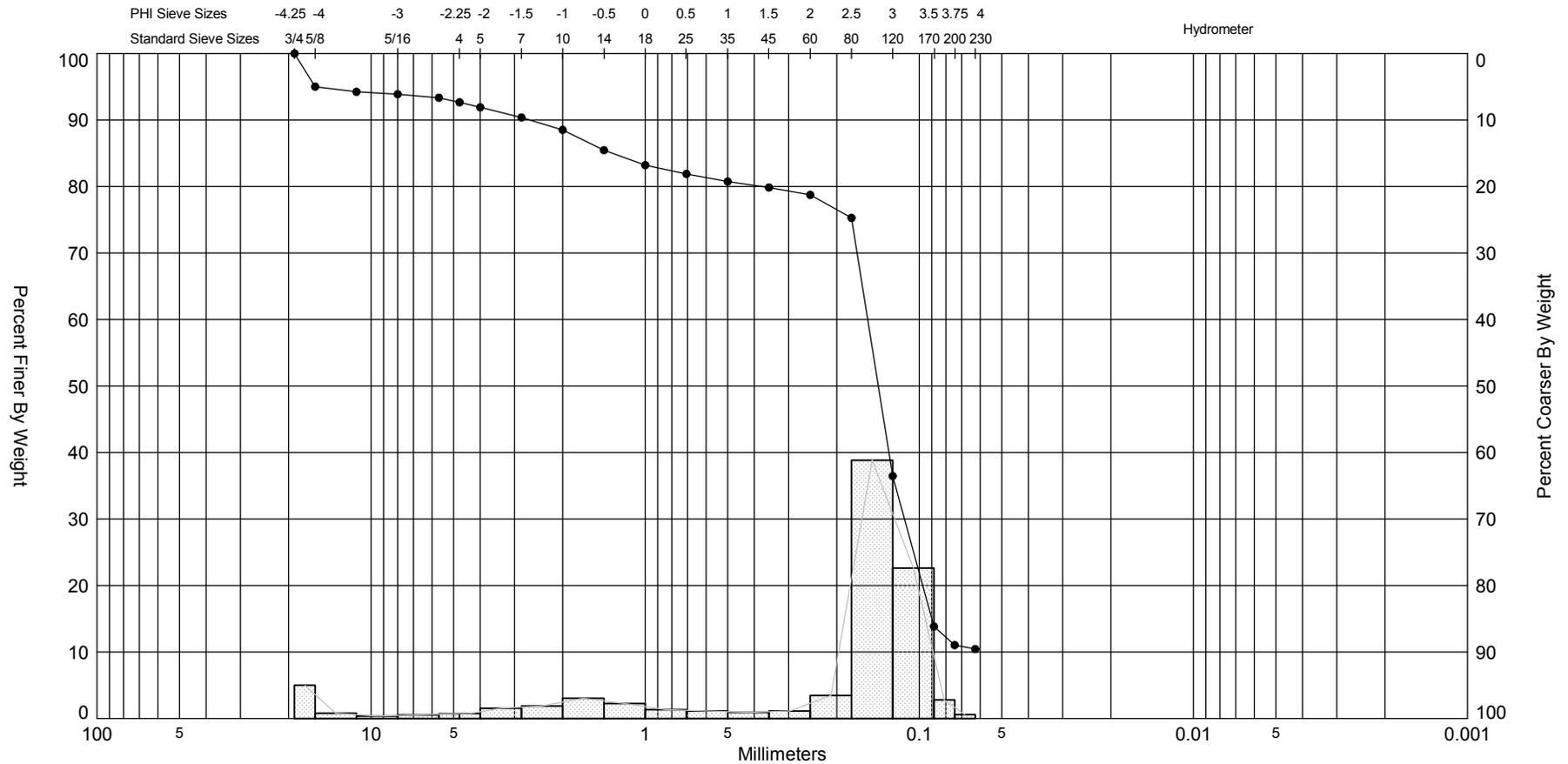
SIEVE ANALYSIS: 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12



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-13A #1	—●—	-12.5	SW-SM	#200 - 11.61 #230 - 11.15	2.20	26.00	2.76	1.96	-1.73	4.59	1.83	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-21-12
Depths and elevations based on measured values												Analyzed By:	WD
							1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343					Easting (X, ft):	684,598.9
												Northing (Y, ft):	753,794.3
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

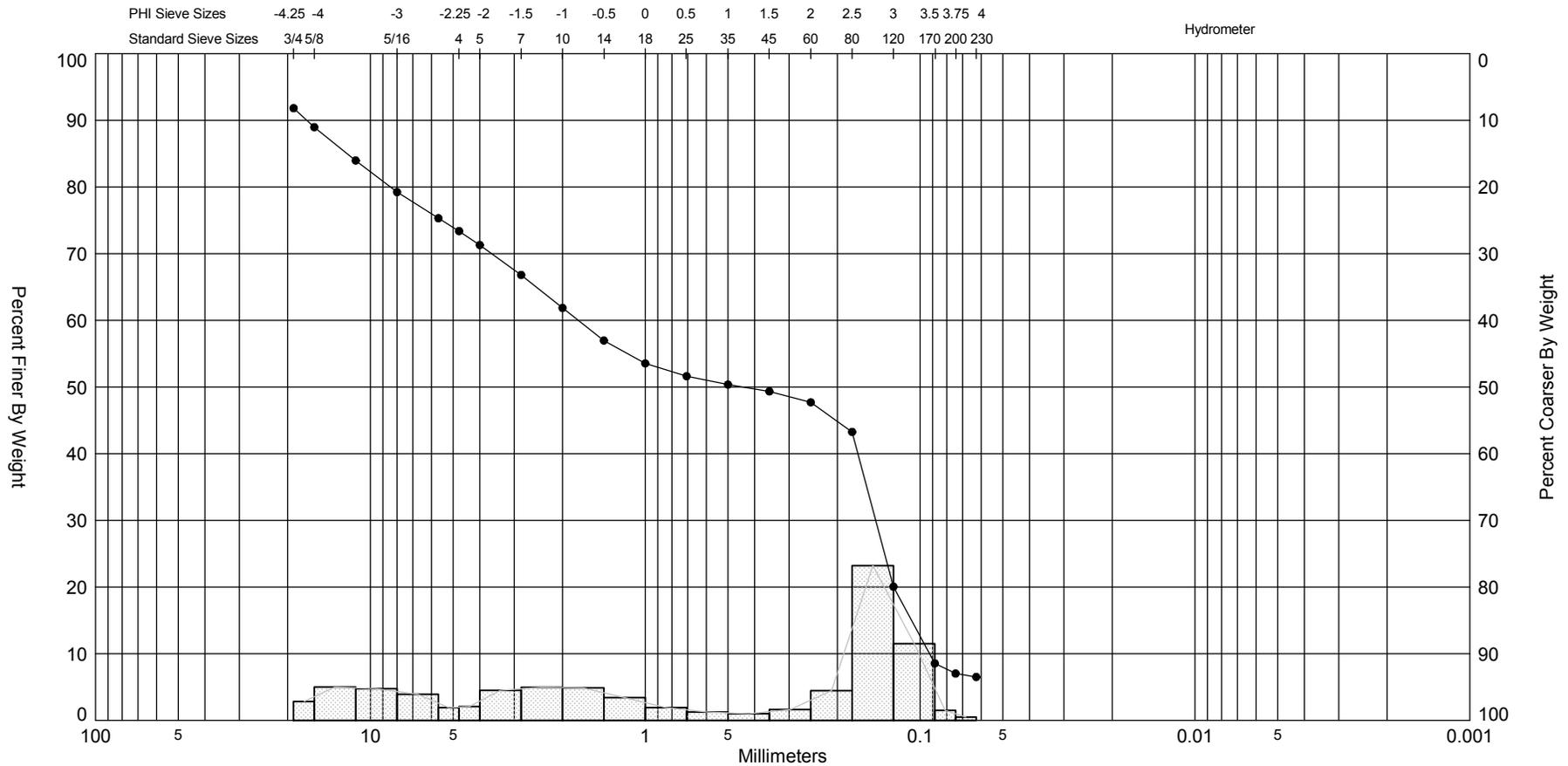
SIEVE ANALYSIS 2012-3-1 BONITA BEACH.GPJ FL DEP ROSS.GDT 3/28/12



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	
C-13A #2	—●—	-14.5	SW-SM	#200 - 11.04 #230 - 10.44	2.50	25.30	2.83	1.87	-1.75	4.79	2.13	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-21-12
Depths and elevations based on measured values												Analyzed By:	WD
												Easting (X, ft):	684,598.9
												Northing (Y, ft):	753,794.3
												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-13A #3	—●—	5.5	SM W/ GRAVEL	7.03 6.51	2.50	48.90	1.18	0.05	0.11	1.54	2.52	Project Name:	Bonita Beach
Comments:												Analysis Date:	03-21-12
Depths and elevations based on measured values												Analyzed By:	WD
							1333 Gateway Dr., Suite 1004 Melbourne, FL 32901 Phone (321) 751-1135 Fax (321) 751-2343					Easting (X, ft):	684,598.9
												Northing (Y, ft):	753,794.3
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88