
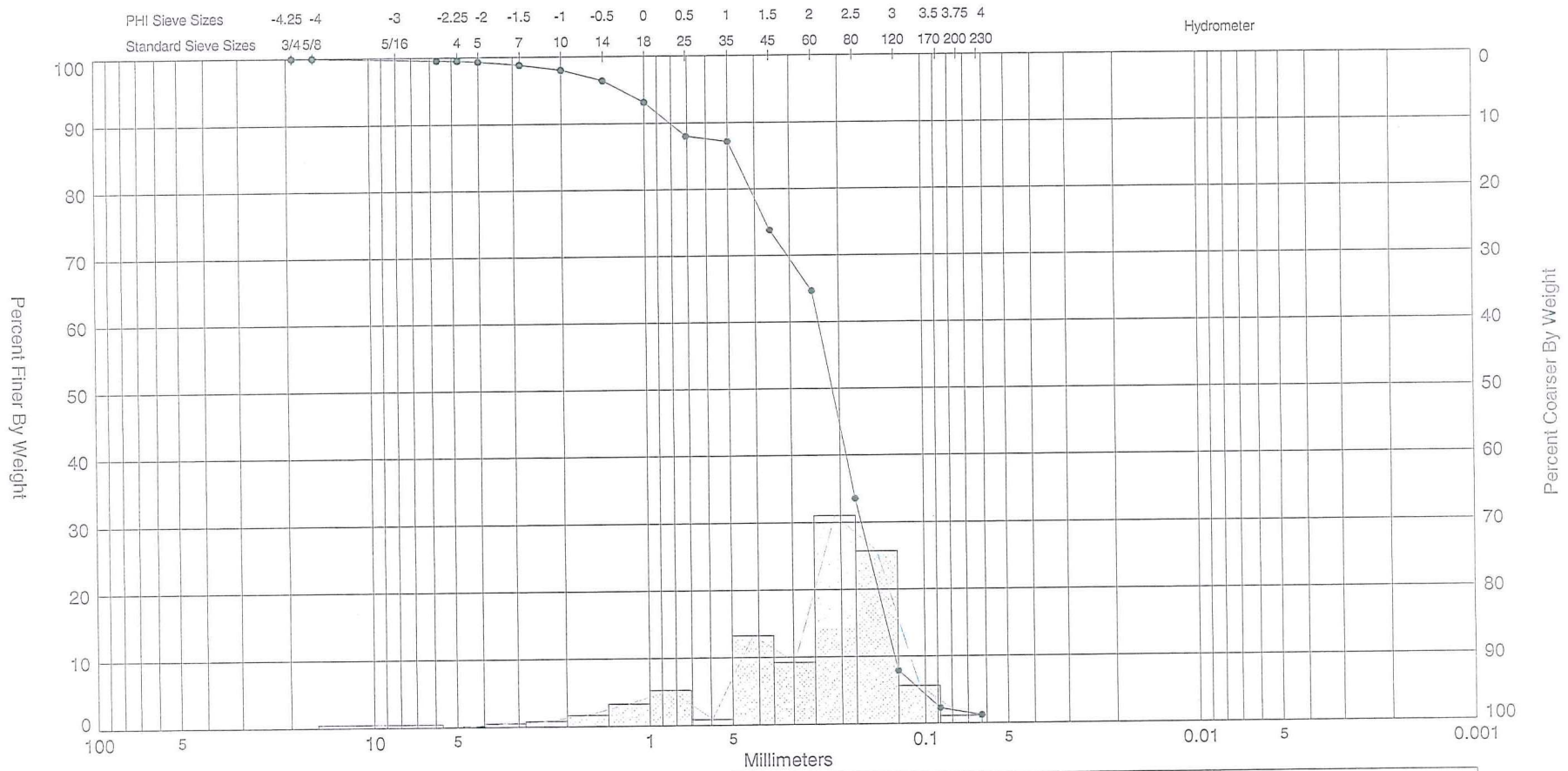



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

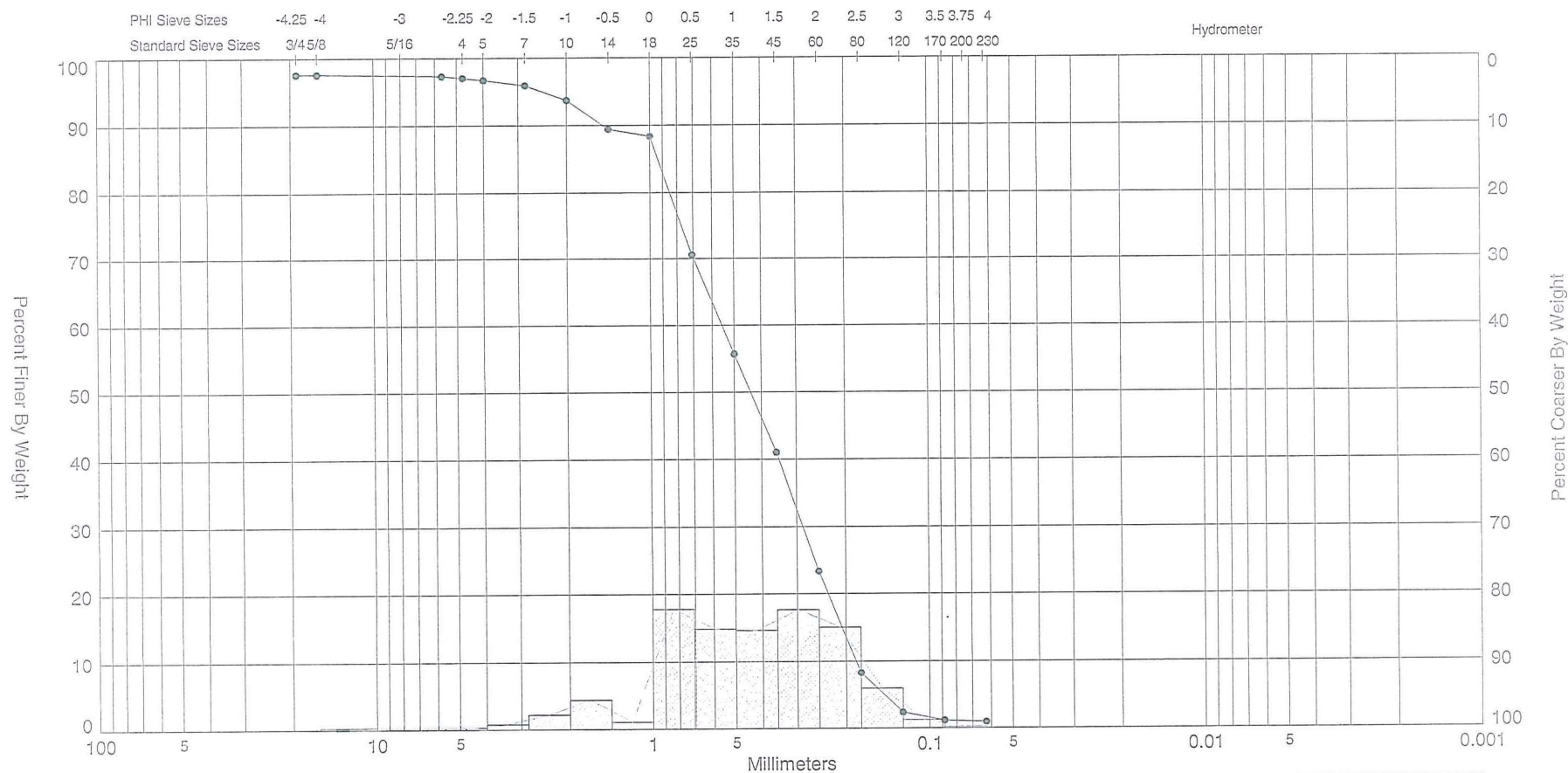
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SIVC-12-7 #S-1 (1')	—●—	-50.1	SP	#230 - 1.16		21.90	2.75	2.72	-2.79	19.46	0.45	Project Name:	Singer Island 2012
Comments:												Analysis Date:	03-30-12
Depths and elevations based on measured values												Analyzed By:	ER
												Easting (X, ft):	974598.926
												Northing (Y, ft):	901463.136
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
American Vibracore Services 1215 Wallace Drive Delray Beach, FL 33444													




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	
SIVC-12-7 #S-2 (12')	—●—	-61.1	SW	#230 - 1.17		53.60	2.24	1.94	-1.57	6.16	1.07	Project Name:	Singer Island 2012
Comments:												Analysis Date:	03-30-12
Depths and elevations based on measured values												Analyzed By:	ER
												Easting (X, ft):	974598.926
												Northing (Y, ft):	901463.136
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
American Vibracore Services 1215 Wallace Drive Delray Beach, FL 33444													

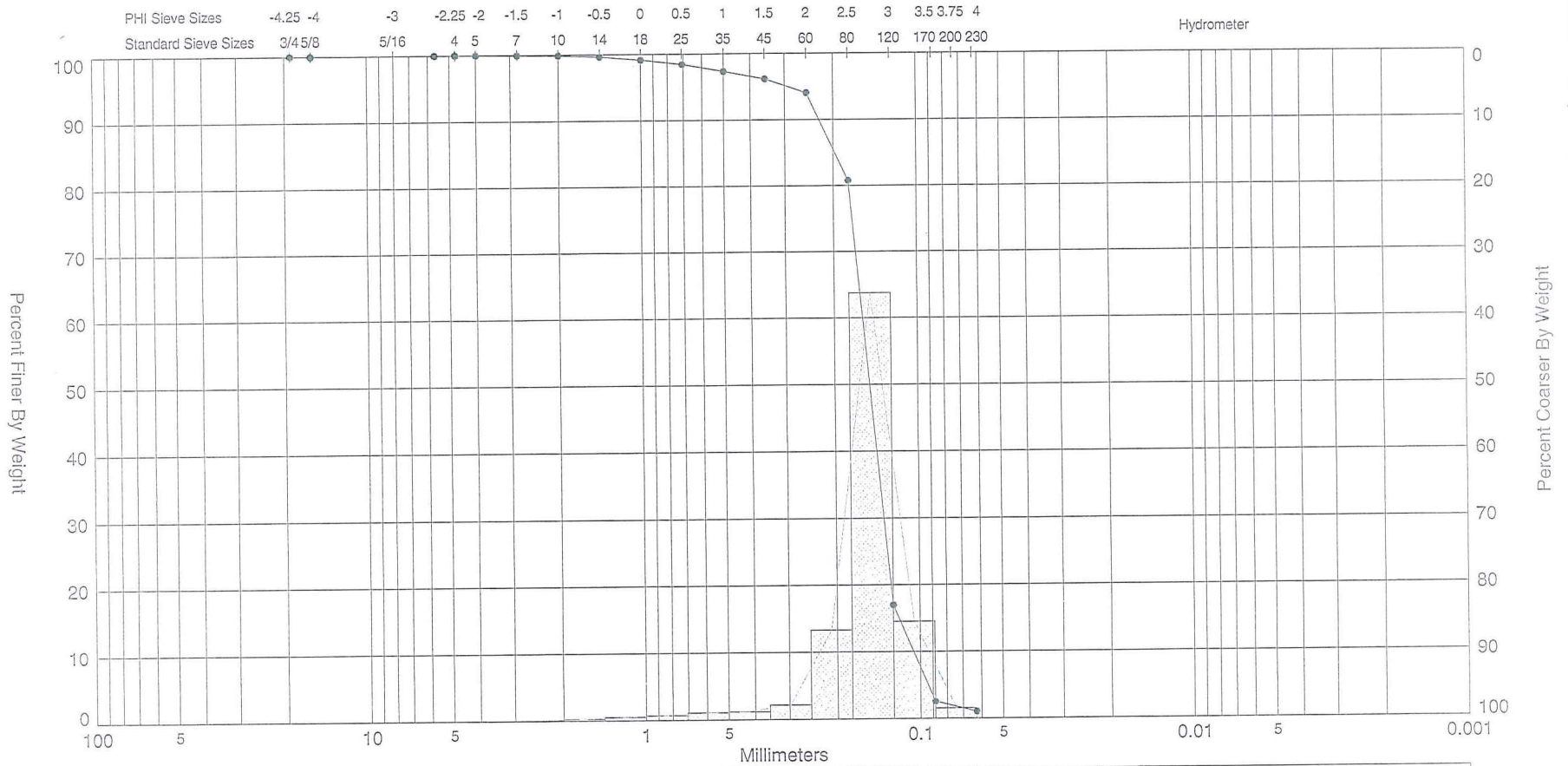
SIEVE ANALYSIS SINGER ISLAND 2012.GPJ FL DEP ROSS.GDT 4/12/12




Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

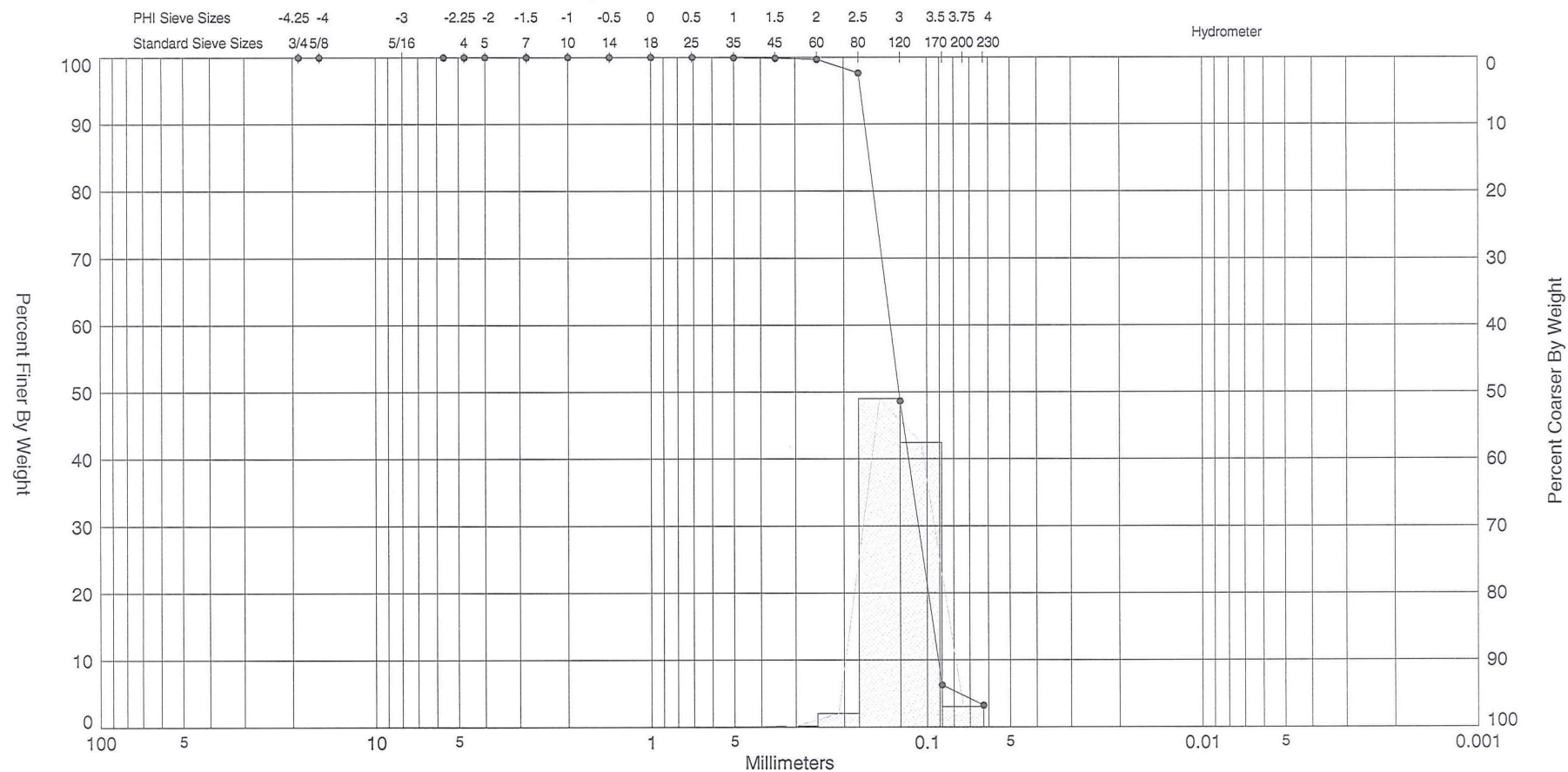
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SIVC-12-7 #S-3 (15')	—○—	-64.1	SW	#230 - 0.91			1.19	1	-0.25	3.41	1.07	Project Name:	Singer Island 2012
Comments:												Analysis Date:	03-30-12
Depths and elevations based on measured values												Analyzed By:	ER
												Easting (X, ft):	974598.926
												Northing (Y, ft):	901463.136
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
American Vibracore Services 1215 Wallace Drive Delray Beach, FL 33444													

SIEVE ANALYSIS SINGER ISLAND 2012.GPJ FL DEP ROSS.GDT 4/12/12





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-12-7 Comp #S-1 (0'-10")	●	-49.1	SP	#230 - 0.98			2.74	2.66	-2.81	15.64	0.55	Project Name:	Singer Island 2012
Comments:												Analysis Date:	03-30-12
Depths and elevations based on measured values												Analyzed By:	ER
<div style="display: flex; align-items: center; justify-content: center;">  <div style="margin-left: 20px;"> <p>American Vibracore Services 1215 Wallace Drive Delray Beach, FL 33444</p> </div> </div>												Easting (X, ft):	974598.926
												Northing (Y, ft):	901463.136
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



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	
IVC-12-7 PCC #S-1 (1')	—●—	-50.1	SP	#230 - 3.20			2.99	2.99	-0.24	5.06	0.31	Project Name:	Singer Island 2012
Comments:												Analysis Date:	04-05-12
Depths and elevations based on measured values												Analyzed By:	ER
												Easting (X, ft):	974598.926
												Northing (Y, ft):	901463.136
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
													
American Vibracore Services 1215 Wallace Drive Delray Beach, FL 33444													