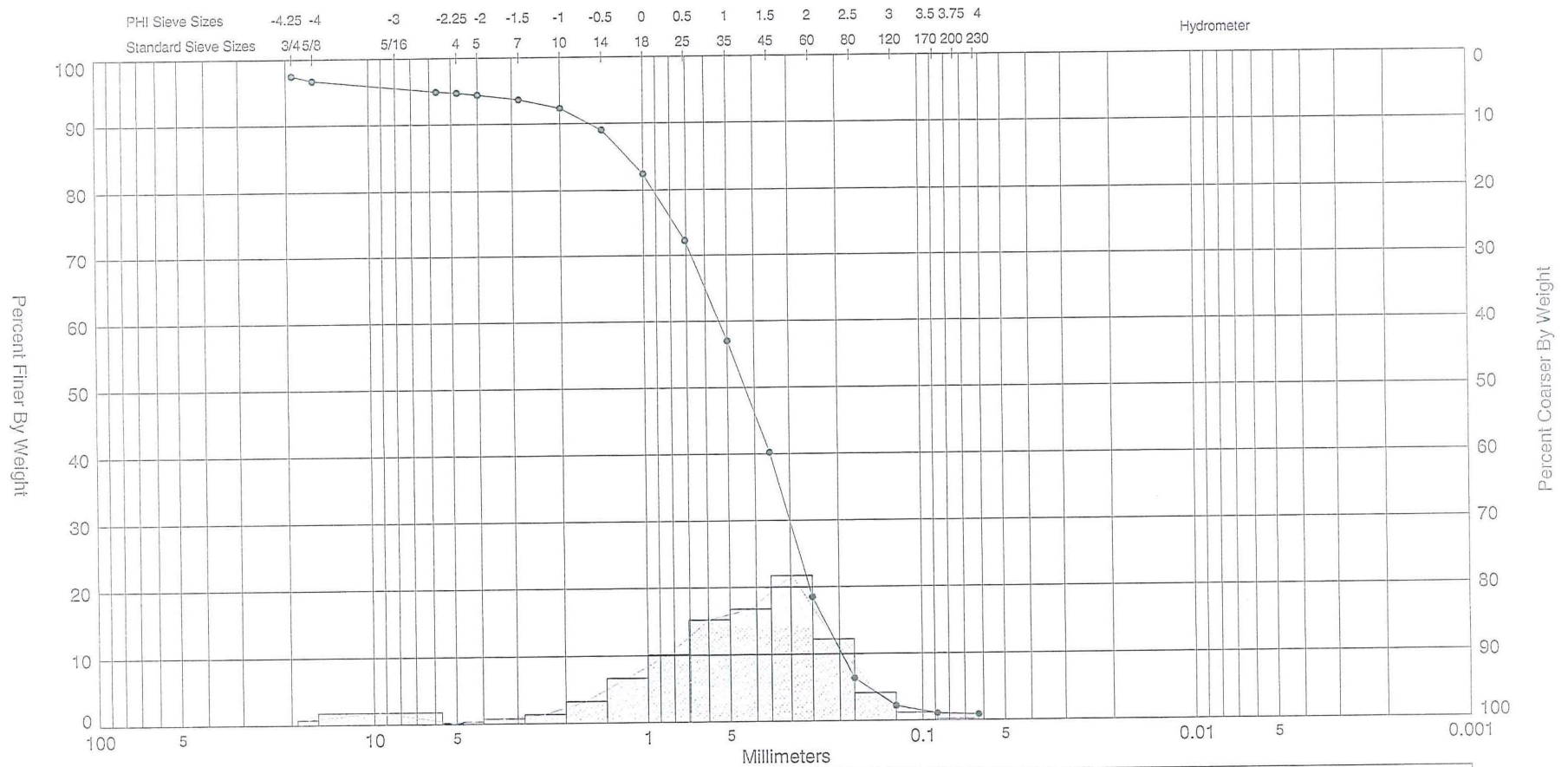

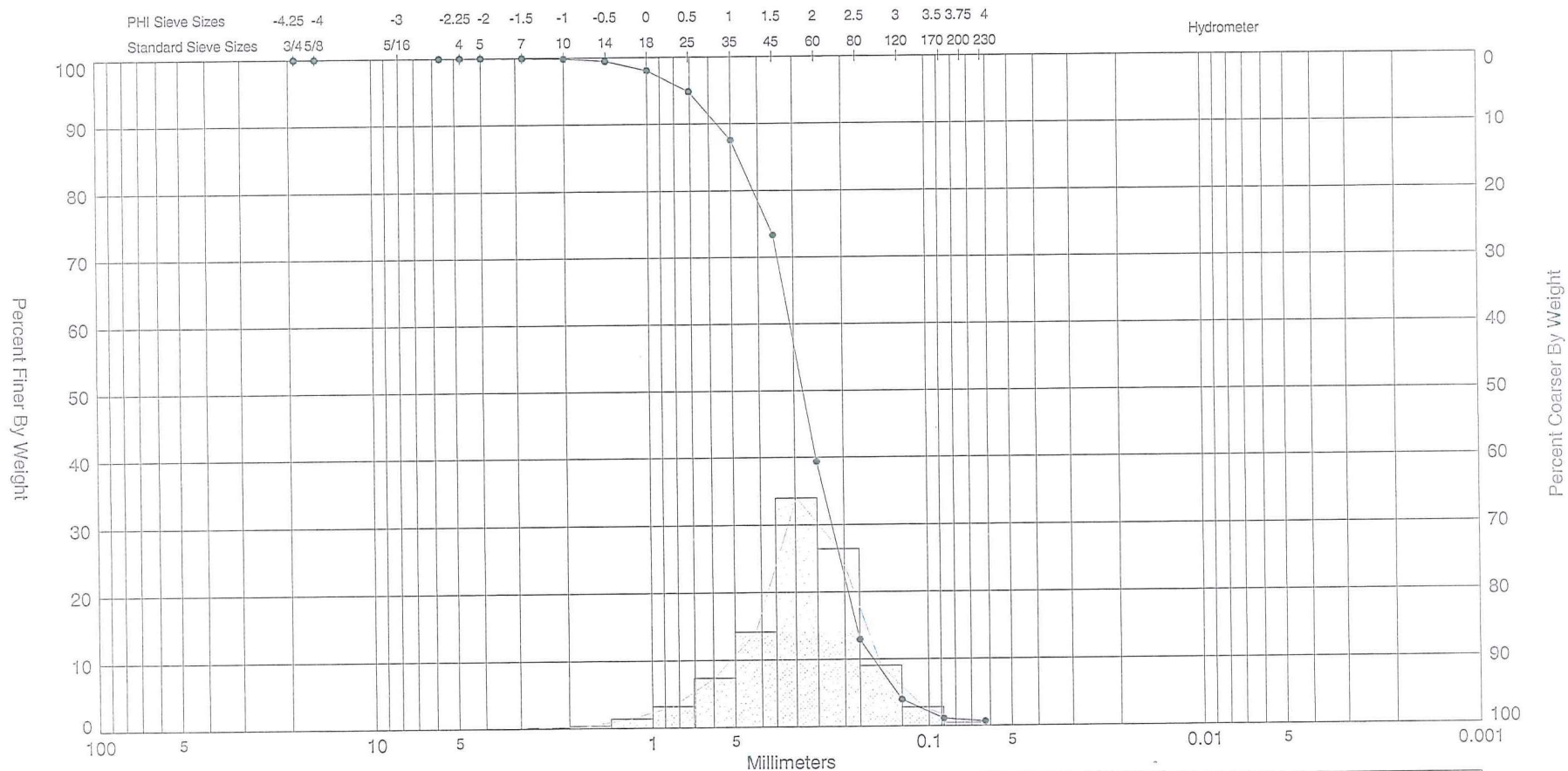


SIEVE ANALYSIS SINGER ISLAND 2012.GPJ FL DEP ROSS.GDT 4/12/12




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-12-8 #S-1 (1.5')	—●—	-64.9	SP	#230 - 0.83		71.40	1.21	0.89	-1.07	5.65	1.24	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: space-around;">  <div style="text-align: center;"> <p>American Vibracore Services</p> <p>1215 Wallace Drive</p> <p>Delray Beach, FL 33444</p> </div> </div>												Easting (X, ft):	975360.486
												Northing (Y, ft):	900705.541
												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	
SIVC-12-8 #S-2 (10')	—●—	-73.4	SP	#230 - 0.67		66.00	1.84	1.79	-0.6	4.21	0.72	Project Name:	Singer Island 2012
Comments:												Analysis Date:	03-30-12
Depths and elevations based on measured values												Analyzed By:	ER
												Easting (X, ft):	975360.486
												Northing (Y, ft):	900705.541
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
American Vibracore Services 1215 Wallace Drive Delray Beach, FL 33444													



Silt and Clay



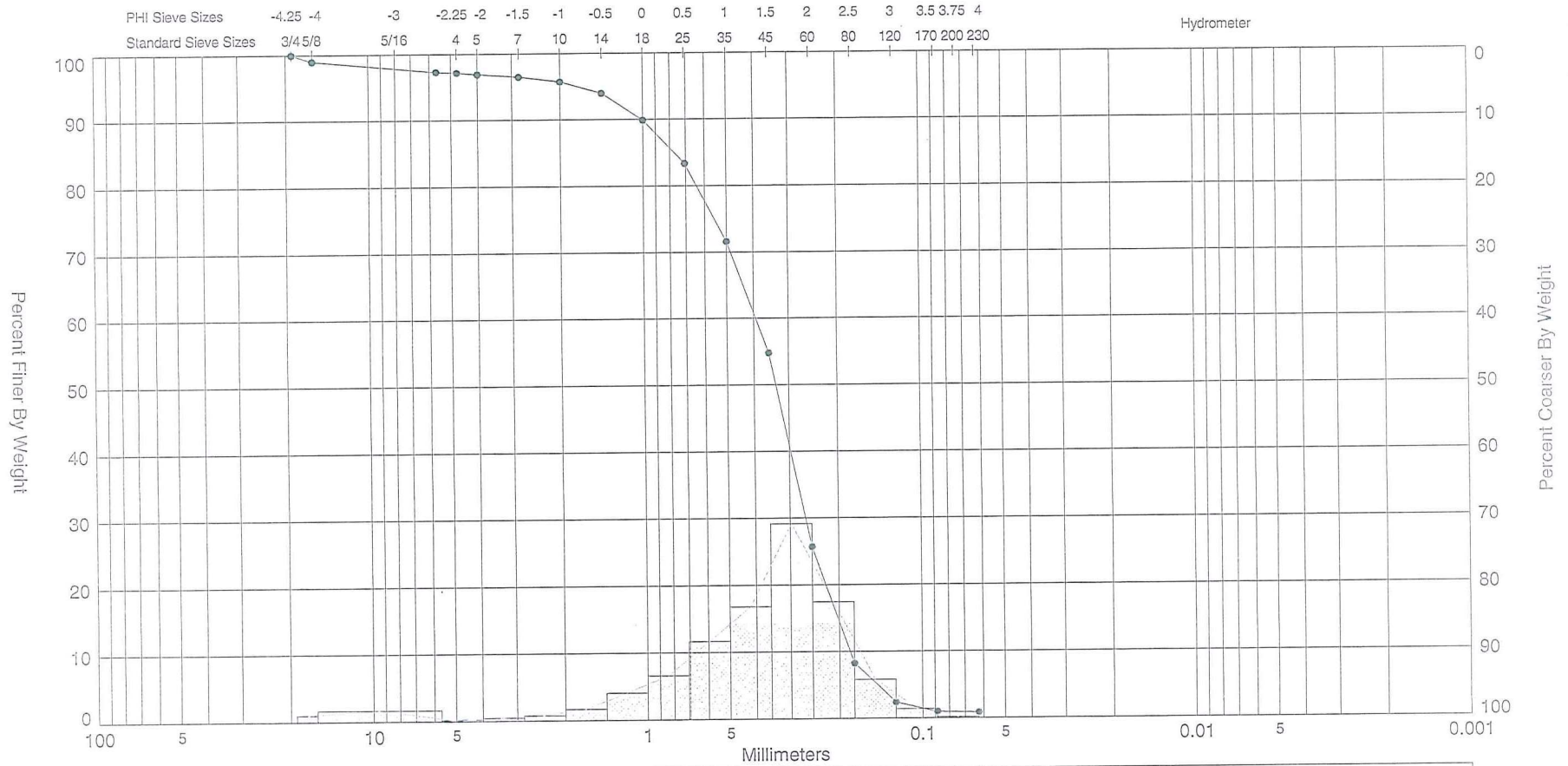
**AMERICAN VIBRACORE**  
SERVICES

American Vibracore Services  
1215 Wallace Drive  
Delray Beach, FL 33444


Sample Information	
Project Name:	Singer Island 2012
Analysis Date:	03-30-12
Analyzed By:	ER
Easting (X, ft):	975360.486
Northing (Y, ft):	900705.541
Horizontal System:	NAD 1983
Vertical System:	NAVD 88

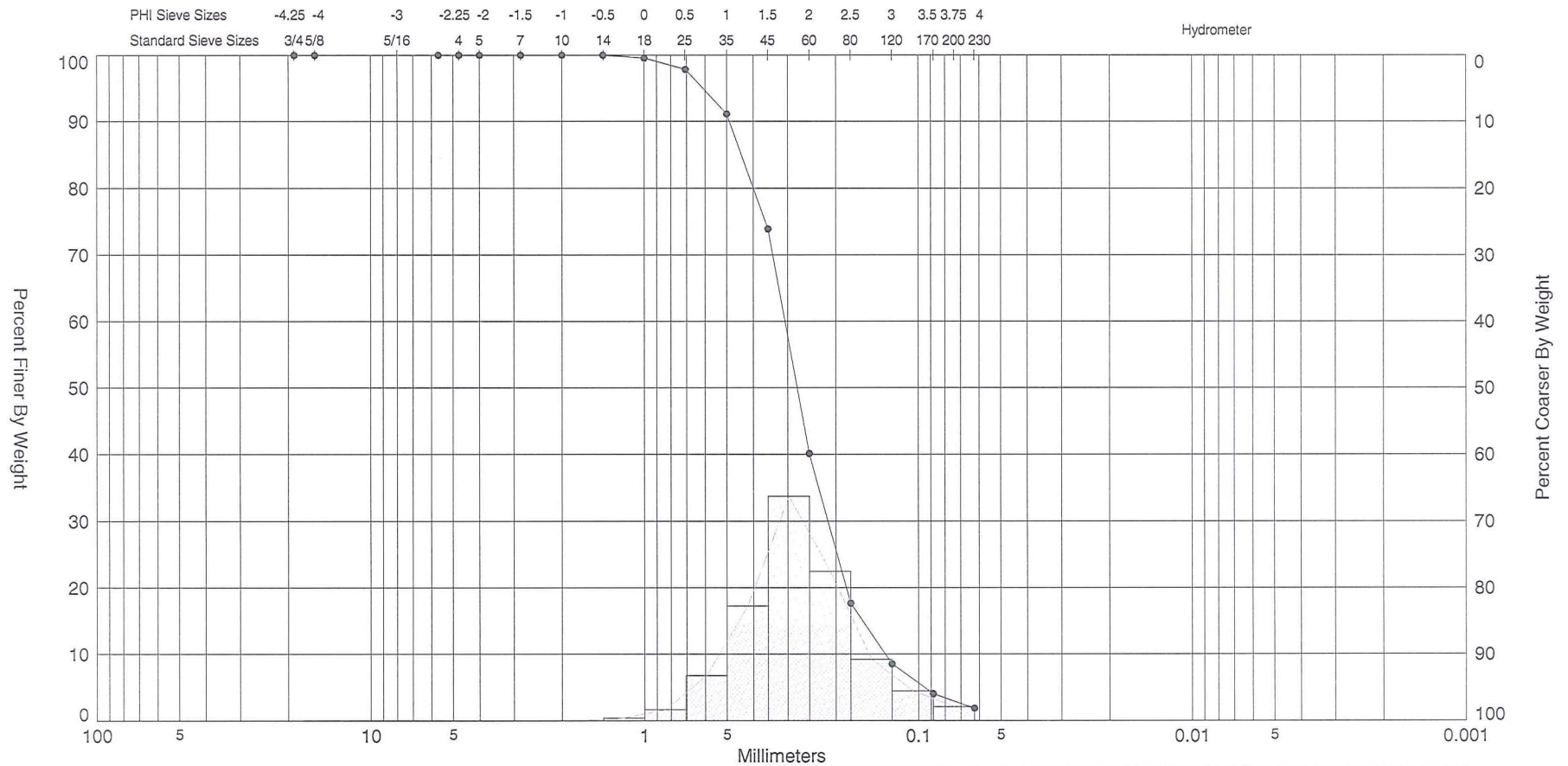


SIEVE ANALYSIS SINGER ISLAND 2012.GPJ FL DEP ROSS.GDT 4/12/12




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-12-8 Comp #S-1 (0'-10')	●—	-63.4	SW	#230 - 0.86			1.58	1.29	-1.96	8.48	1.22	Project Name:	Singer Island 2012
Comments:												Analysis Date:	03-30-12
Depths and elevations based on measured values												Analyzed By:	ER
												Easting (X, ft):	975360.486
												Northing (Y, ft):	900705.541
												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	
VC-12-8 PCC #S-1 (1.5')	—●—	-64.9	SP	#230 - 1.89			1.85	1.88	0.21	3.44	0.7	Project Name:	Singer Island 2012
Comments:												Analysis Date:	04-05-12
Depths and elevations based on measured values												Analyzed By:	ER
												Easting (X, ft):	975360.486
												Northing (Y, ft):	900705.541
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
American Vibracore Services 1215 Wallace Drive Delray Beach, FL 33444													