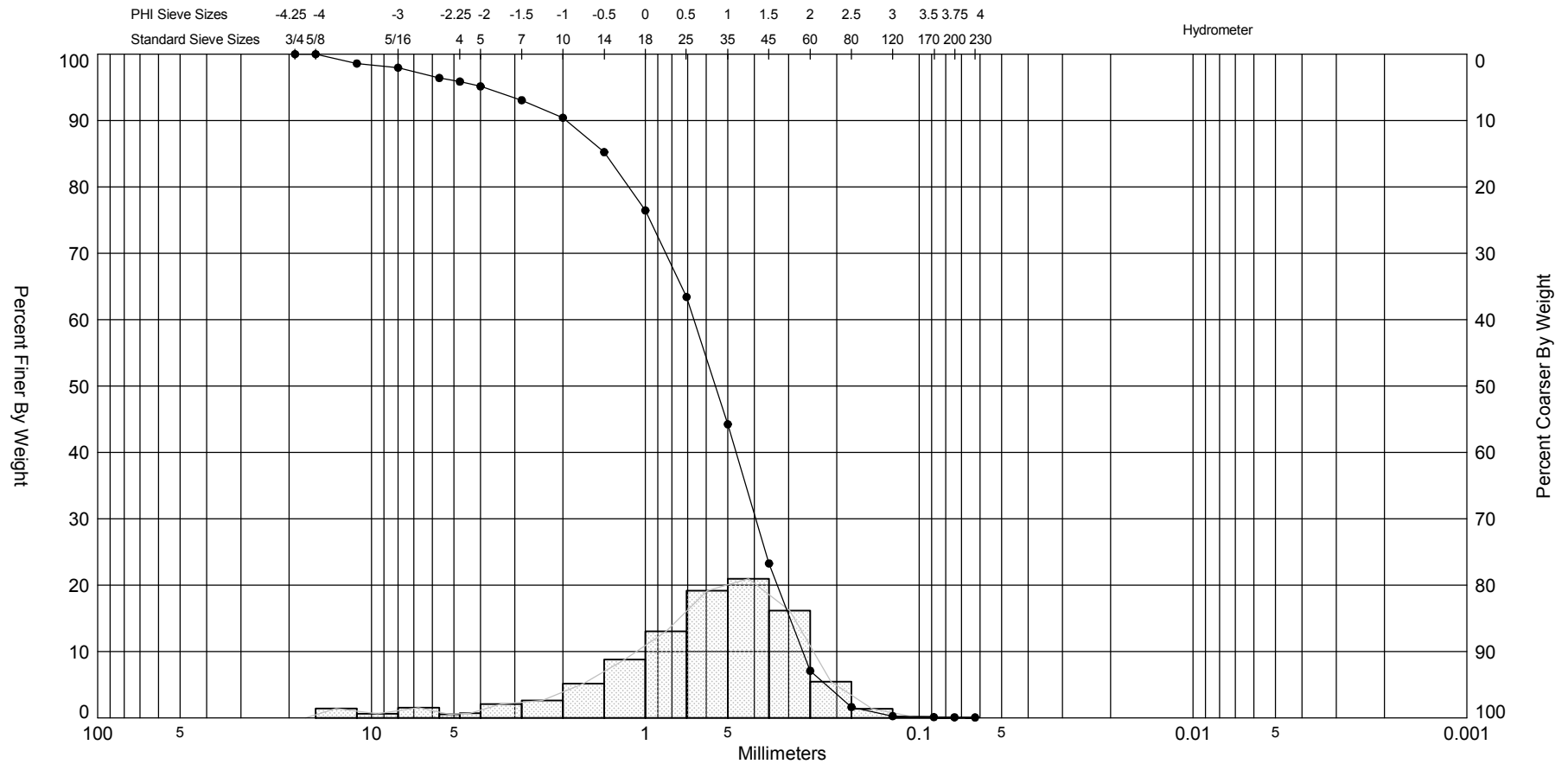



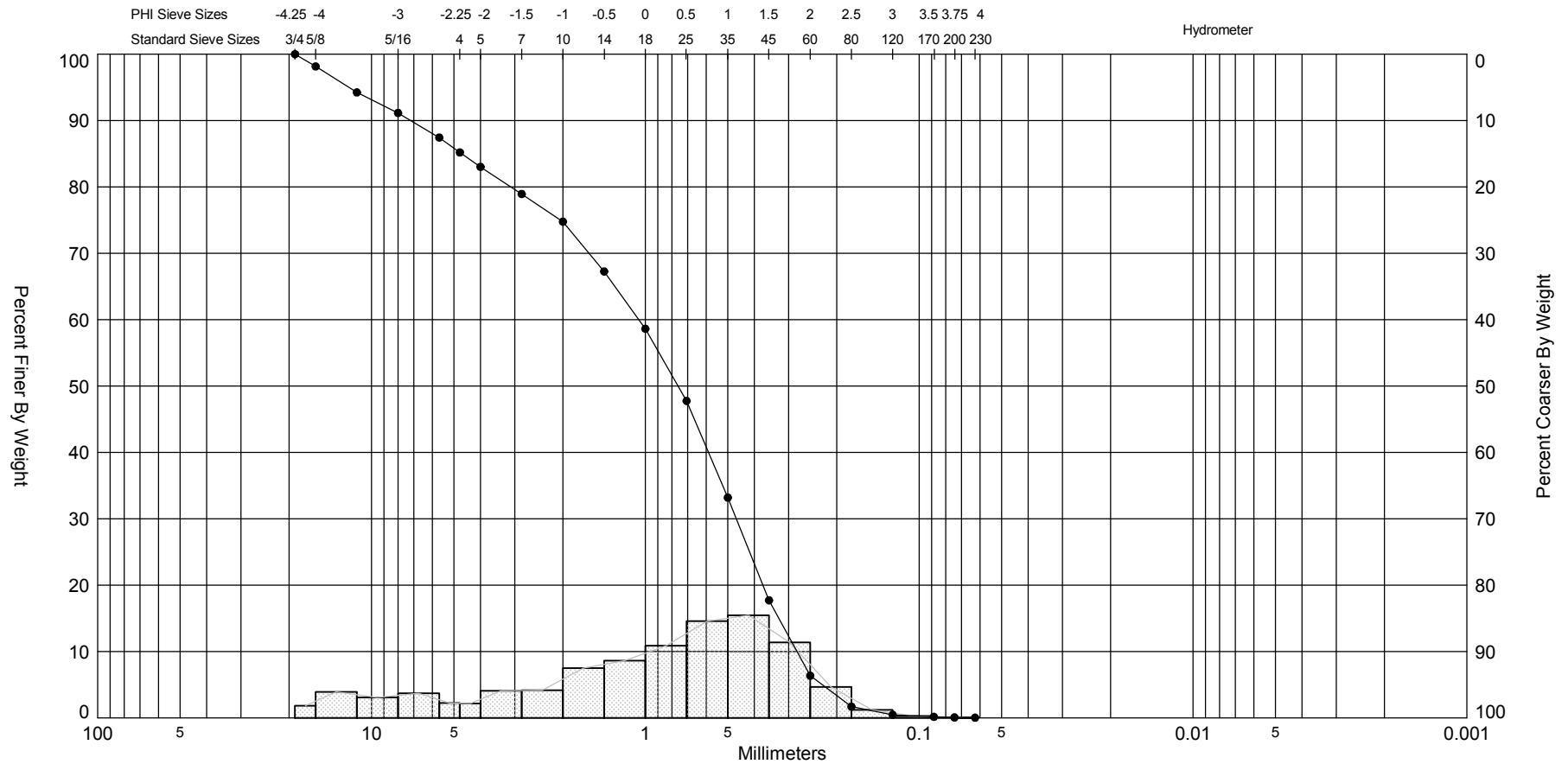
SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 12/5/11




Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

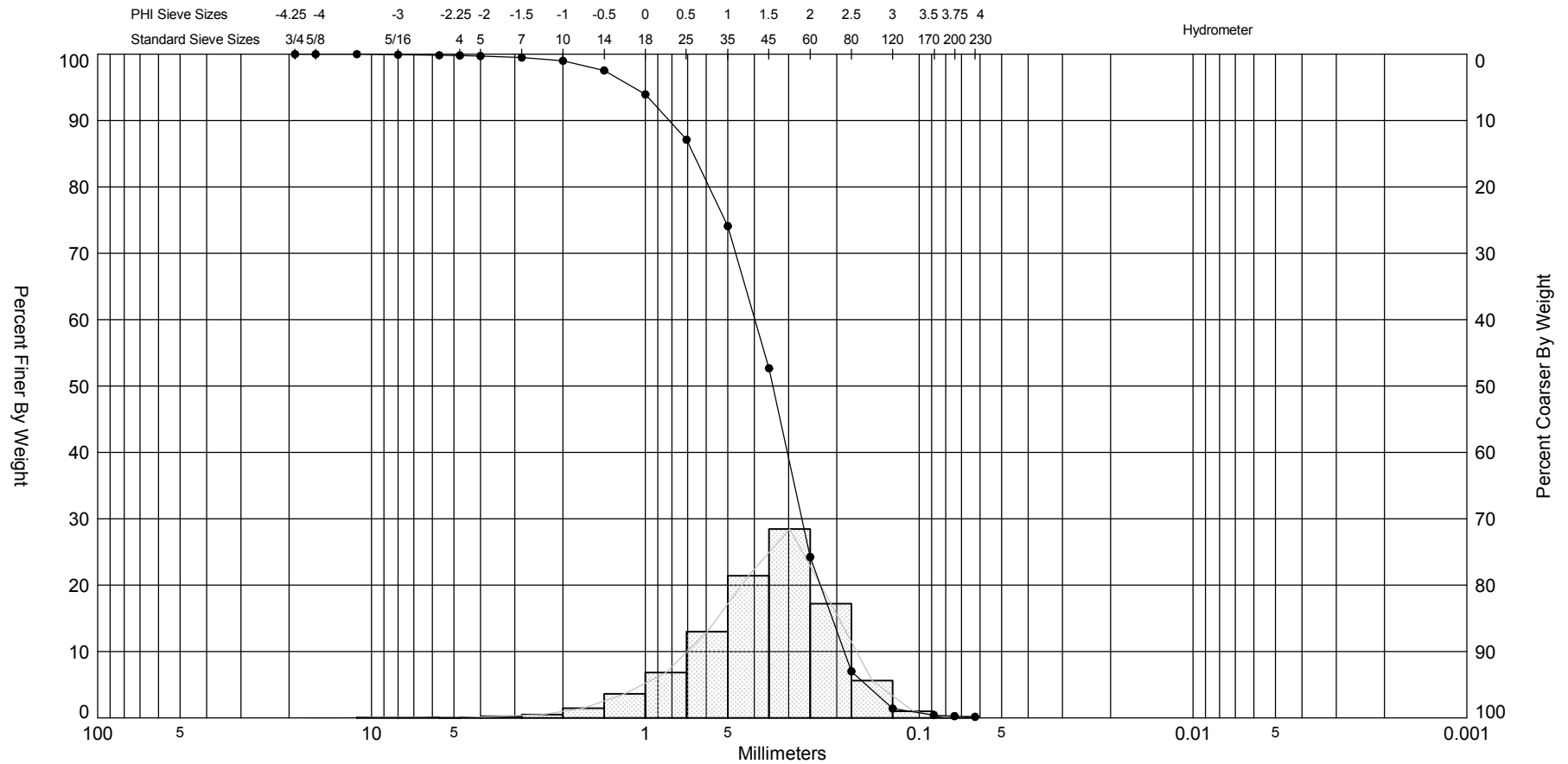
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-C105 #1	—●—	-38.3	SW	#200 - 0.09 #230 - 0.07	1.60	84.80	0.85	0.62	-1.22	4.86	1.24	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 <b>COASTAL TECH</b> Coastal Geology & Sediments Laboratory												Easting (X, ft):	935,241
												Northing (Y, ft):	1,107,568
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													

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Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

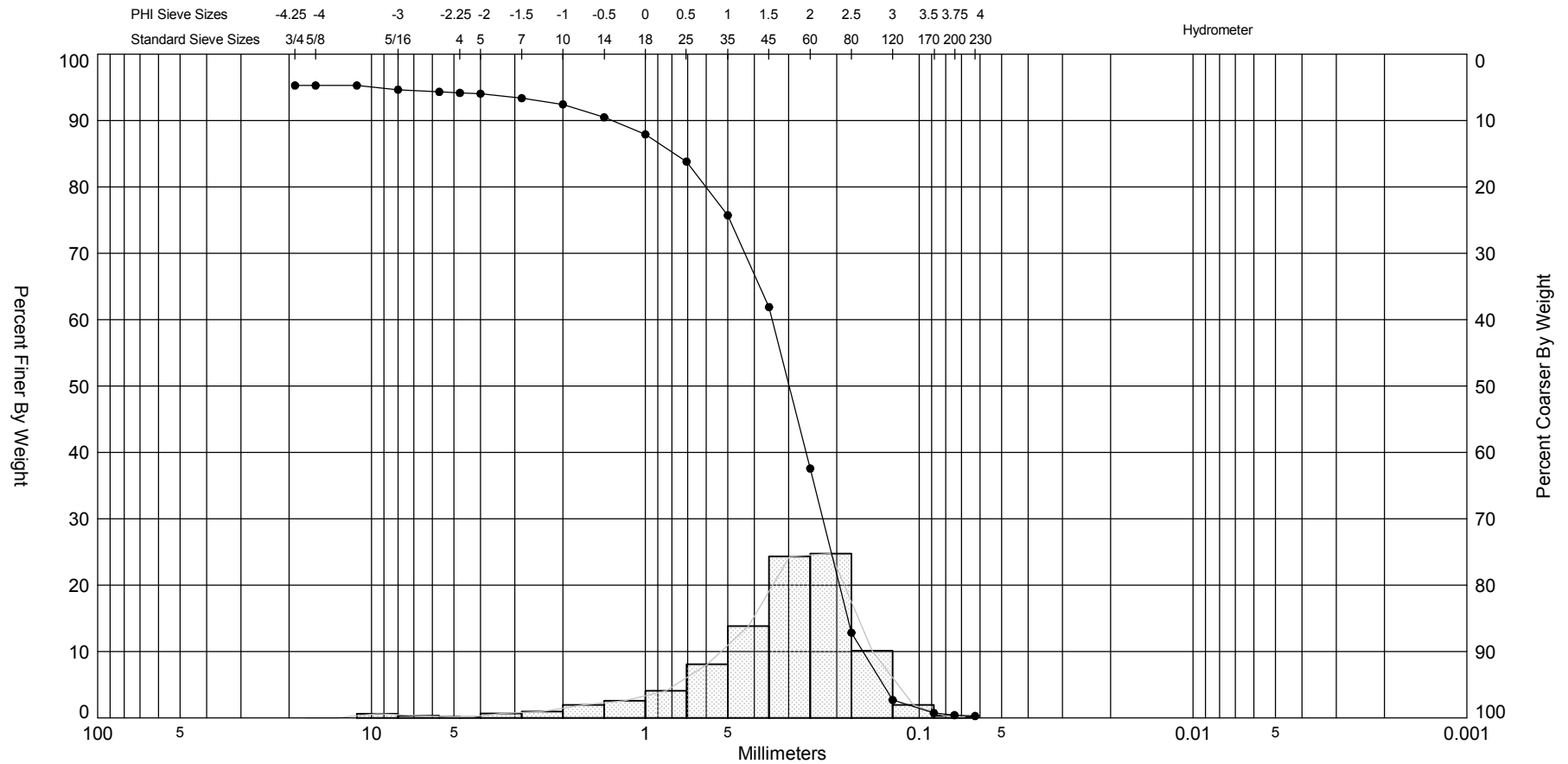
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-C105 #2	—●—	-39.8	SW	#200 - 0.07 #230 - 0.03	1.60	86.90	0.4	-0.04	-0.72	2.64	1.73	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 <b>COASTAL TECH</b> Coastal Geology & Sediments Laboratory												Easting (X, ft):	935,241
												Northing (Y, ft):	1,107,568
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 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	
SLC-11-C105 #3	—●—	-45.3	SP	#200 - 0.27 #230 - 0.16	1.70	84.70	1.55	1.43	-0.83	4.78	0.85	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 <b>COASTAL TECH</b> Coastal Geology & Sediments Laboratory												Easting (X, ft):	935,241
												Northing (Y, ft):	1,107,568
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													

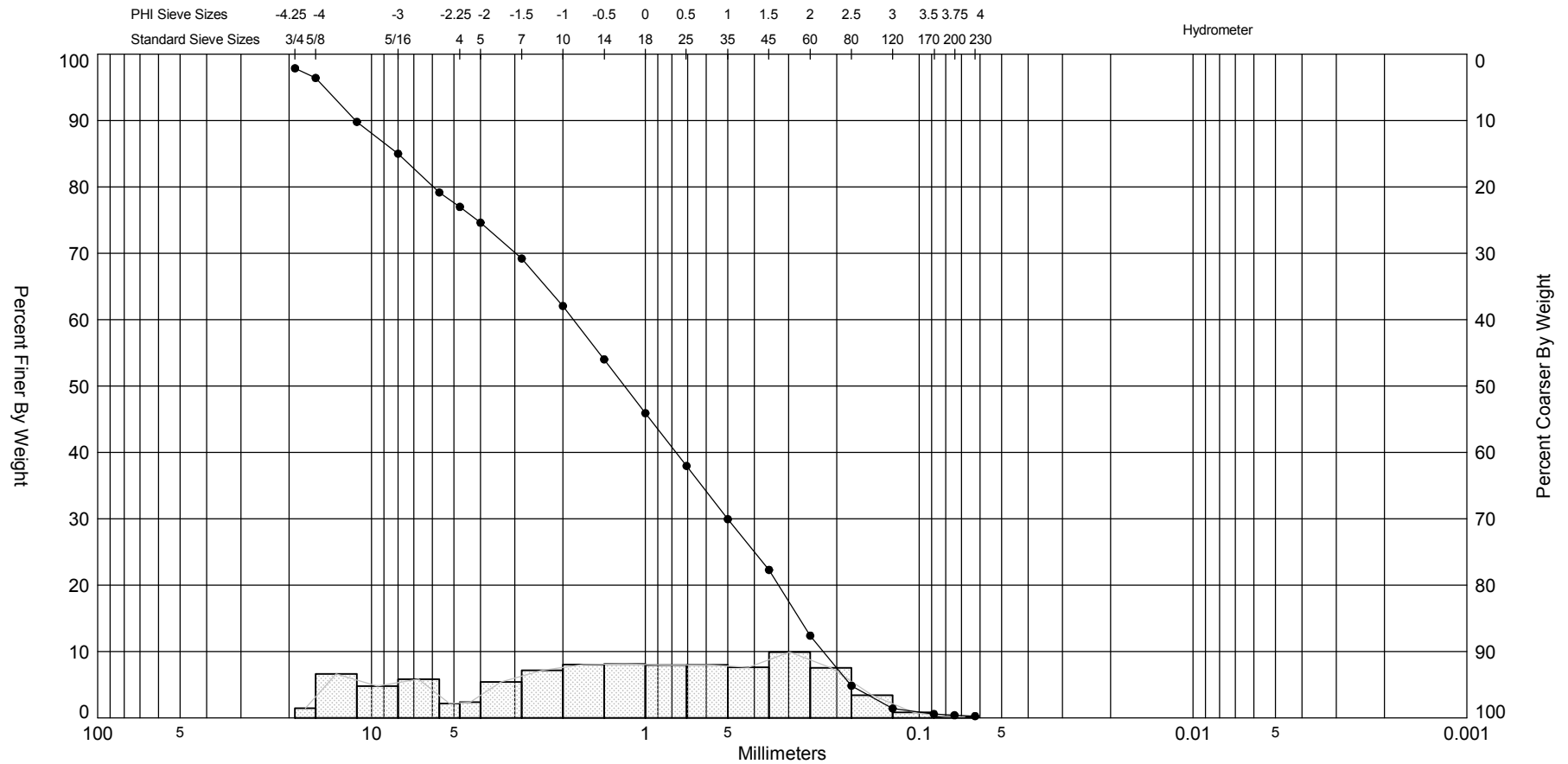
SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 12/5/11




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	
SLC-11-C105 #4	—●—	-47.8	SW	#200 - 0.41 #230 - 0.28	1.70	80.10	1.74	1.3	-0.71	5.11	1.07	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 <b>COASTAL TECH</b> Coastal Geology & Sediments Laboratory												Easting (X, ft):	935,241
												Northing (Y, ft):	1,107,568
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
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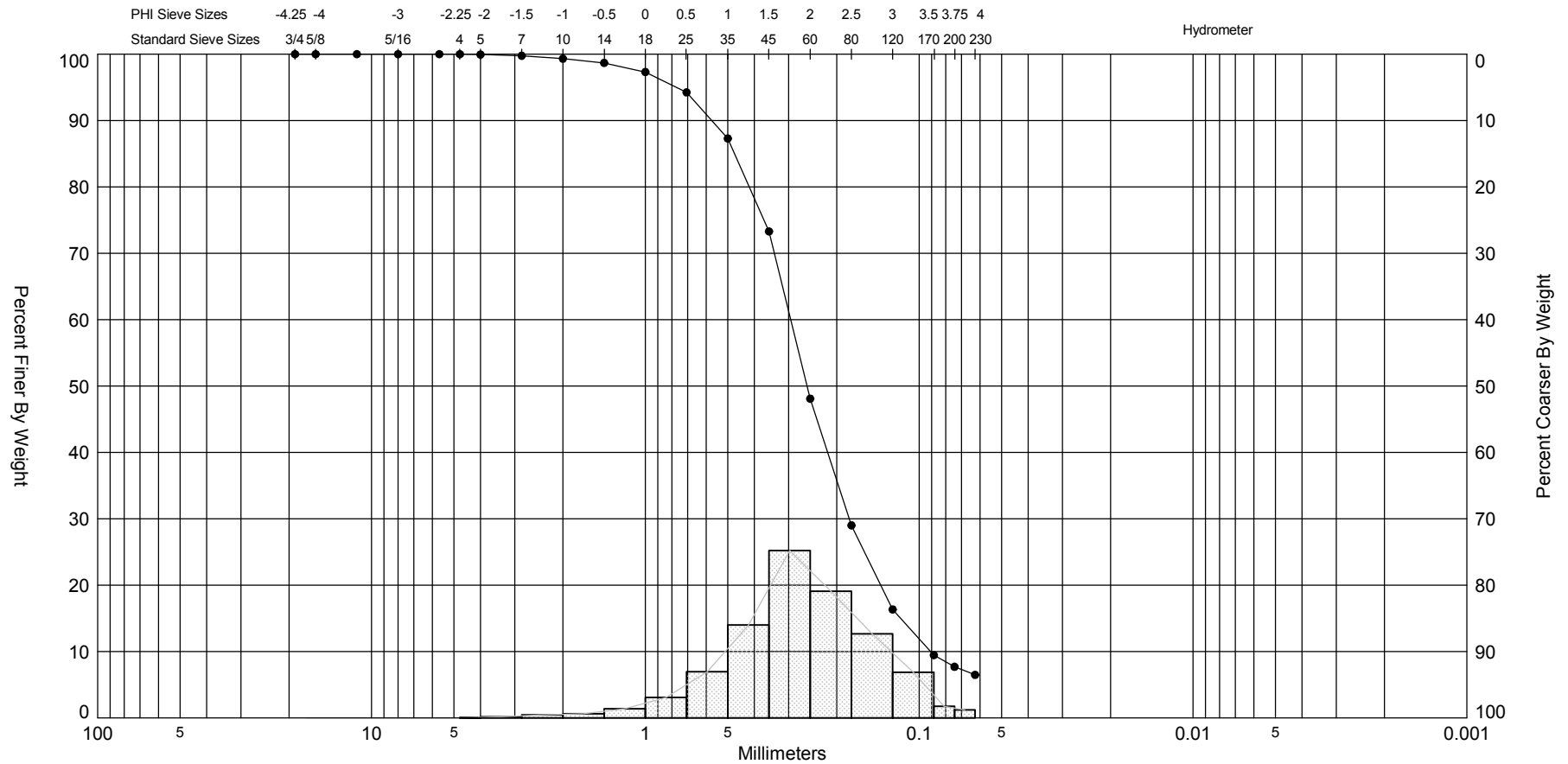
SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 12/5/11




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	
SLC-11-C105 #5	—●—	9.15	GW WITH GRAVEL	#200 0.40 #230 0.27	1.70	88.50		-0.43	-0.08	1.99	1.96	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 <b>COASTAL TECH</b> Coastal Geology & Sediments Laboratory												Easting (X, ft):	935,241
												Northing (Y, ft):	1,107,568
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
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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	
SLC-11-C105 #6	—●—	-54.8	SW-SM	#200 - 7.70 #230 - 6.48	1.80	78.20	1.96	1.89	-0.5	4.01	0.91	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 <b>COASTAL TECH</b> Coastal Geology & Sediments Laboratory												Easting (X, ft):	935,241
												Northing (Y, ft):	1,107,568
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
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