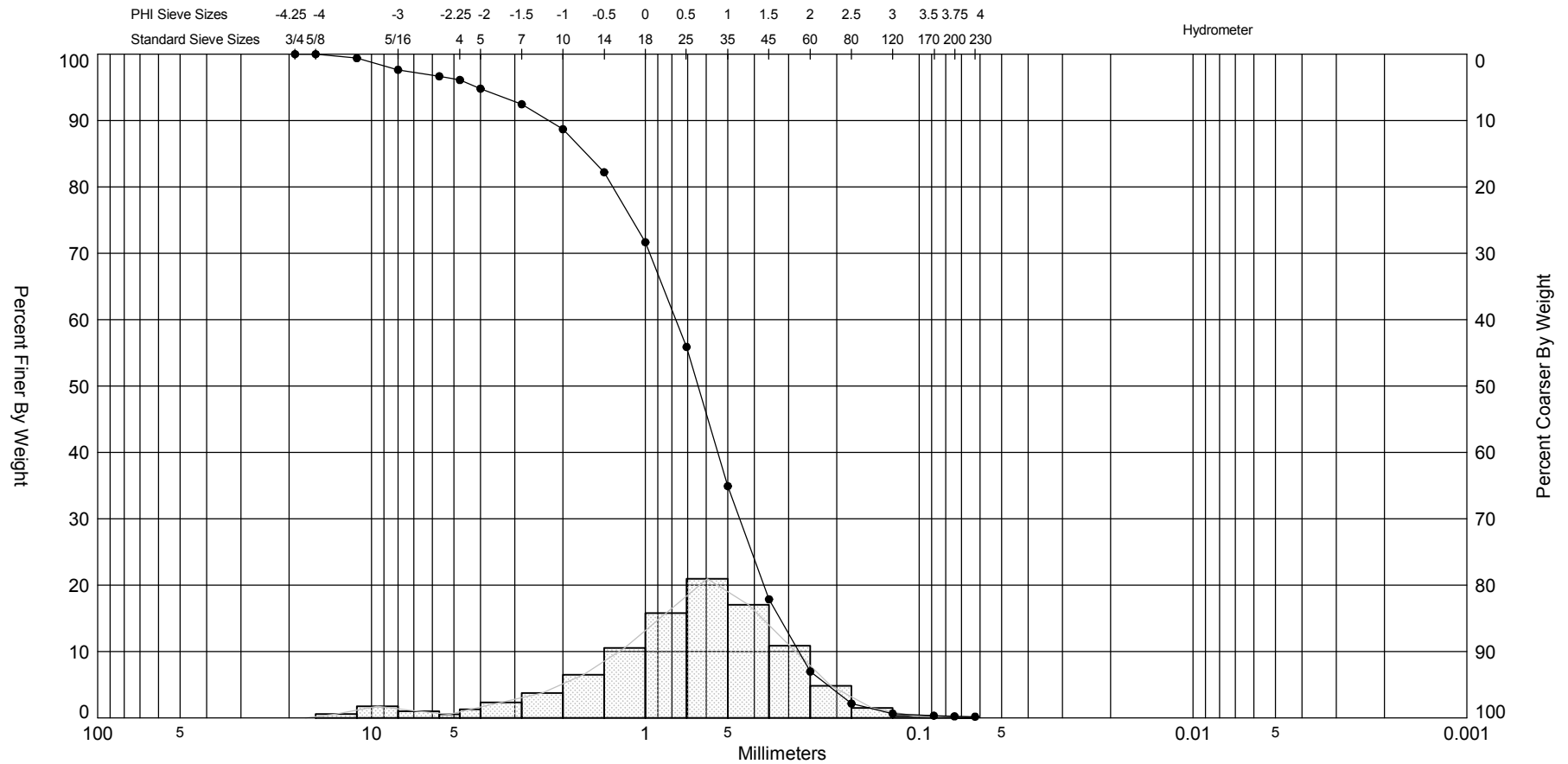

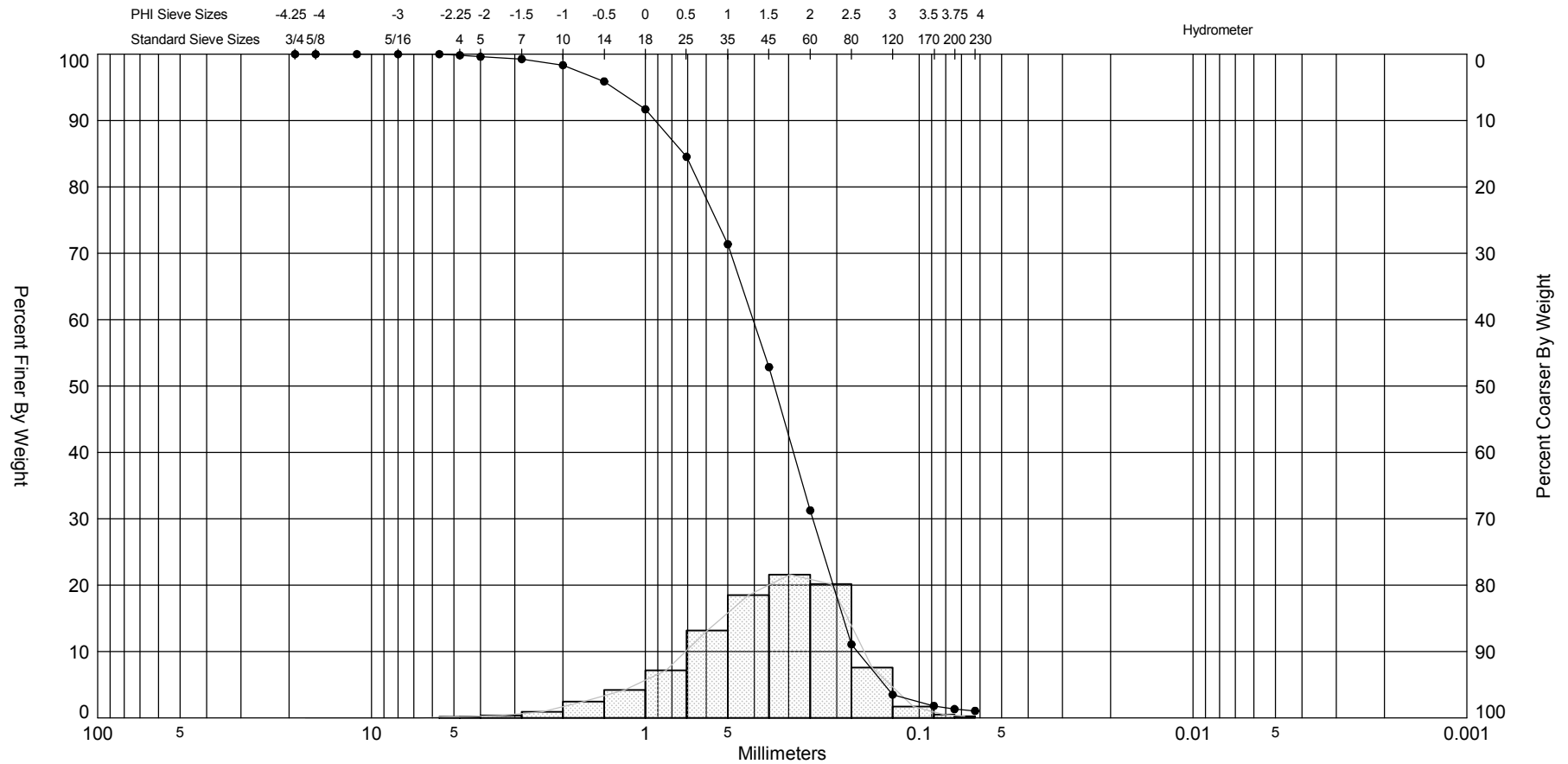


SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 11/22/11




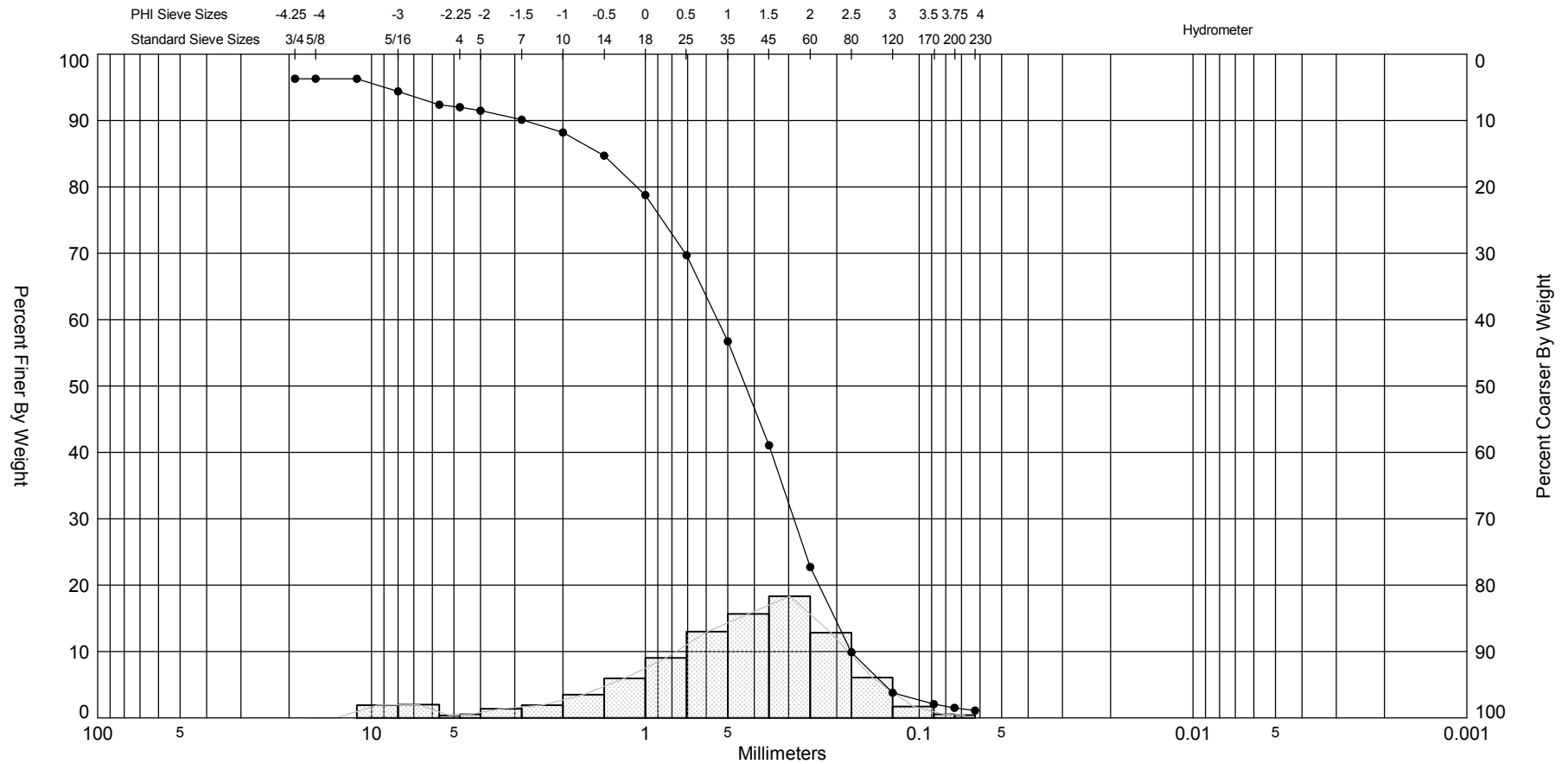
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-B64 #1	—●—	-40.4	SW	#200 - 0.23 #230 - 0.18	1.90	86.10	0.64	0.46	-0.89	4.15	1.24	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	933,180
												Northing (Y, ft):	1,096,562
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													




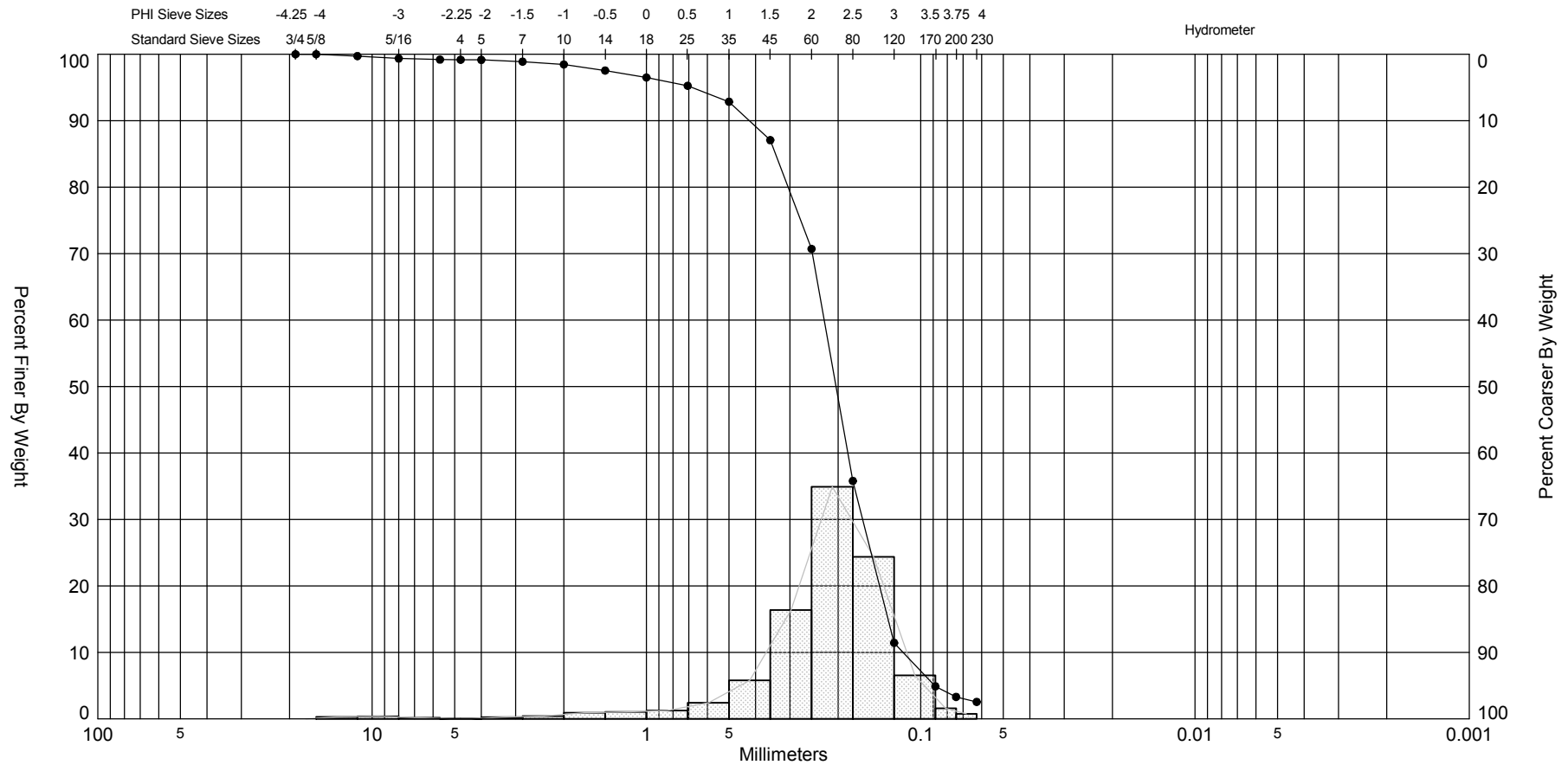
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-B64 #2	—●—	-44.9	SW	#200 - 1.32 #230 - 1.06	2.00	82.50	1.57	1.43	-0.67	3.7	0.97	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	933,180
												Northing (Y, ft):	1,096,562
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
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Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

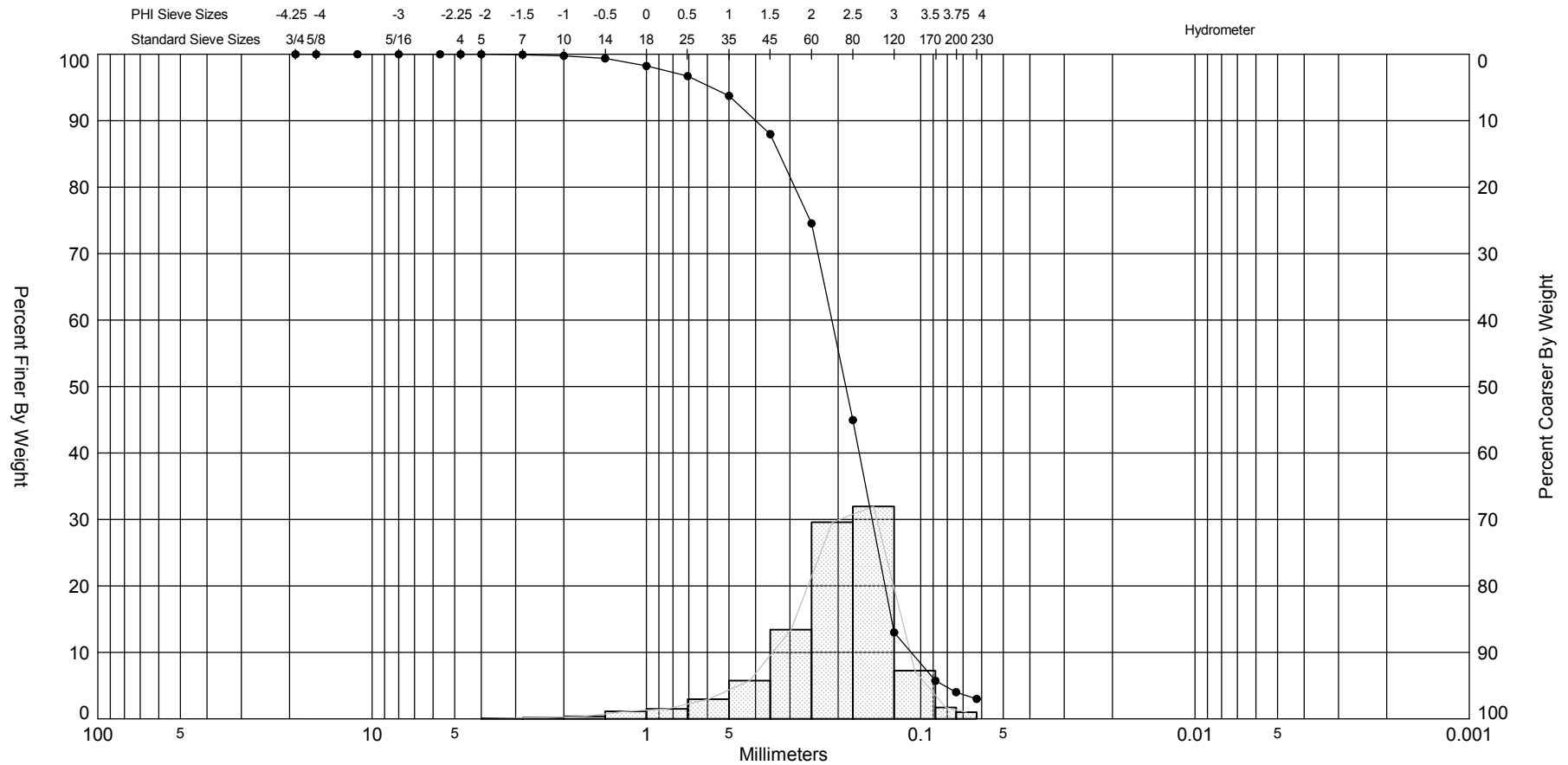
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-B64 #3	—●—	-48.4	SW	#200 - 1.52 #230 - 1.11	2.10	82.60	1.21	0.81	-0.6	3.72	1.38	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	933,180
												Northing (Y, ft):	1,096,562
												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-B64 #4	—●—	-49.9	SW	#200 - 3.30 #230 - 2.55	1.90	73.70	2.3	2.14	-2.45	13.18	0.94	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	933,180
												Northing (Y, ft):	1,096,562
												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-B64 #5	—●—	-51.9	SP	#200 - 4.02 #230 - 3.00	2.20	72.50	2.41	2.27	-1.24	5.79	0.77	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	933,180
												Northing (Y, ft):	1,096,562
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
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