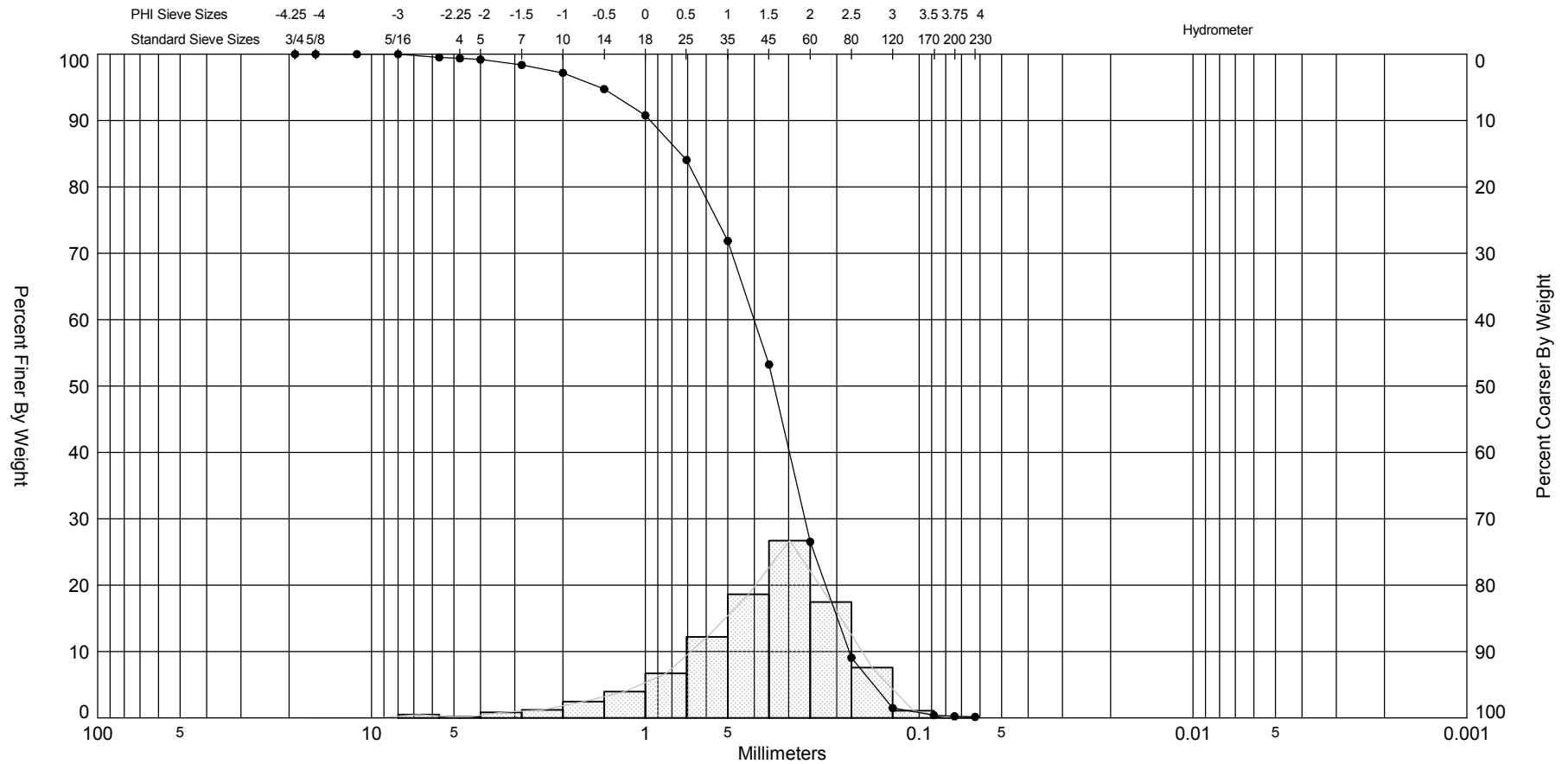

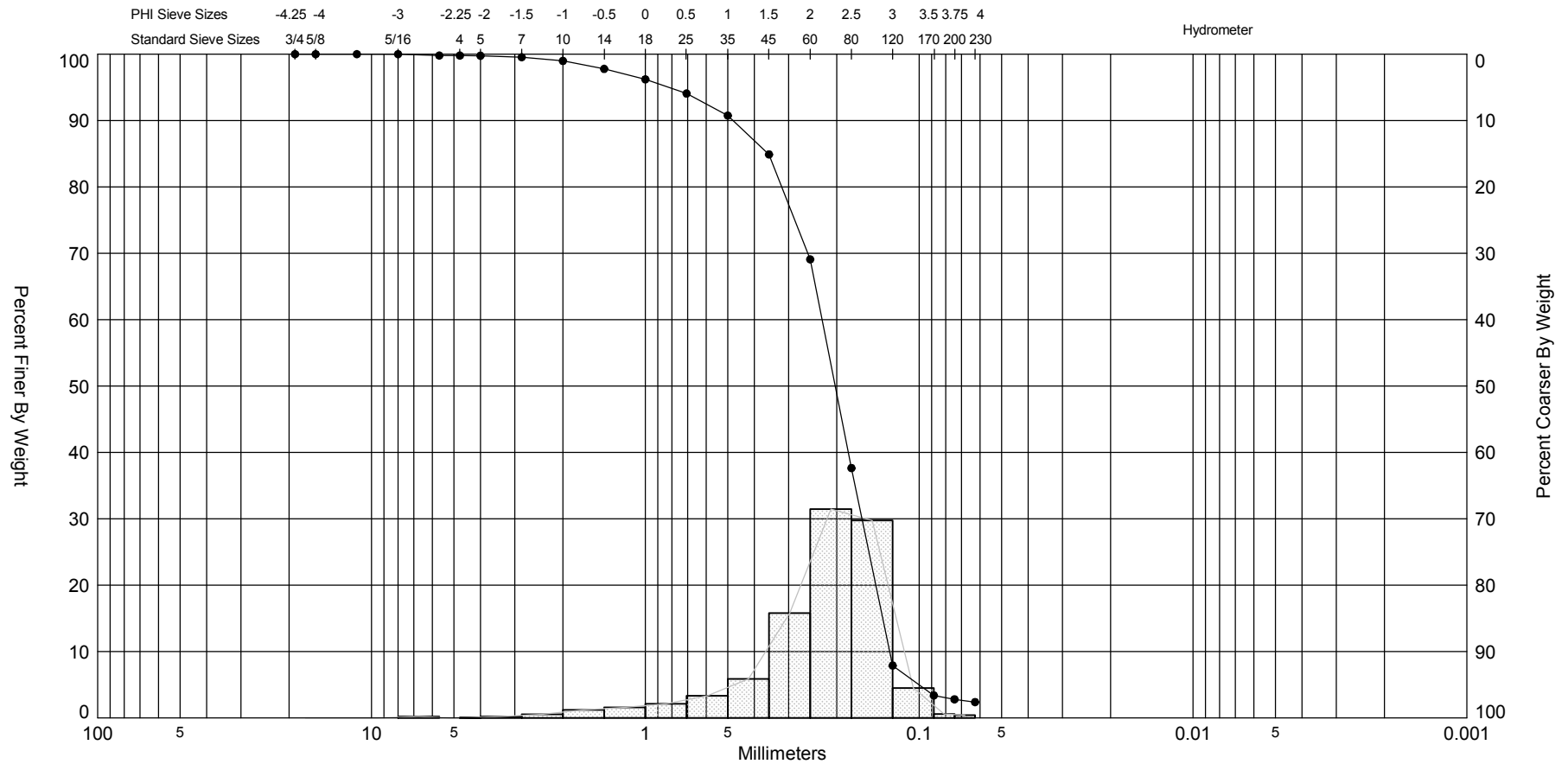


SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 11/22/11





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-B43 #1	—●—	-44.6	SW	#200 - 0.24 #230 - 0.15	1.90	76.50	1.56	1.38	-1.06	4.76	1	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):	933,155
												Northing (Y, ft):	1,091,575
												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-B43 #2		-49.6	SW	#200 - 2.80 #230 - 2.38	2.00	72.60	2.3	2.11	-1.78	7.59	0.88	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						715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343						Easting (X, ft):	933,155
												Northing (Y, ft):	1,091,575
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88