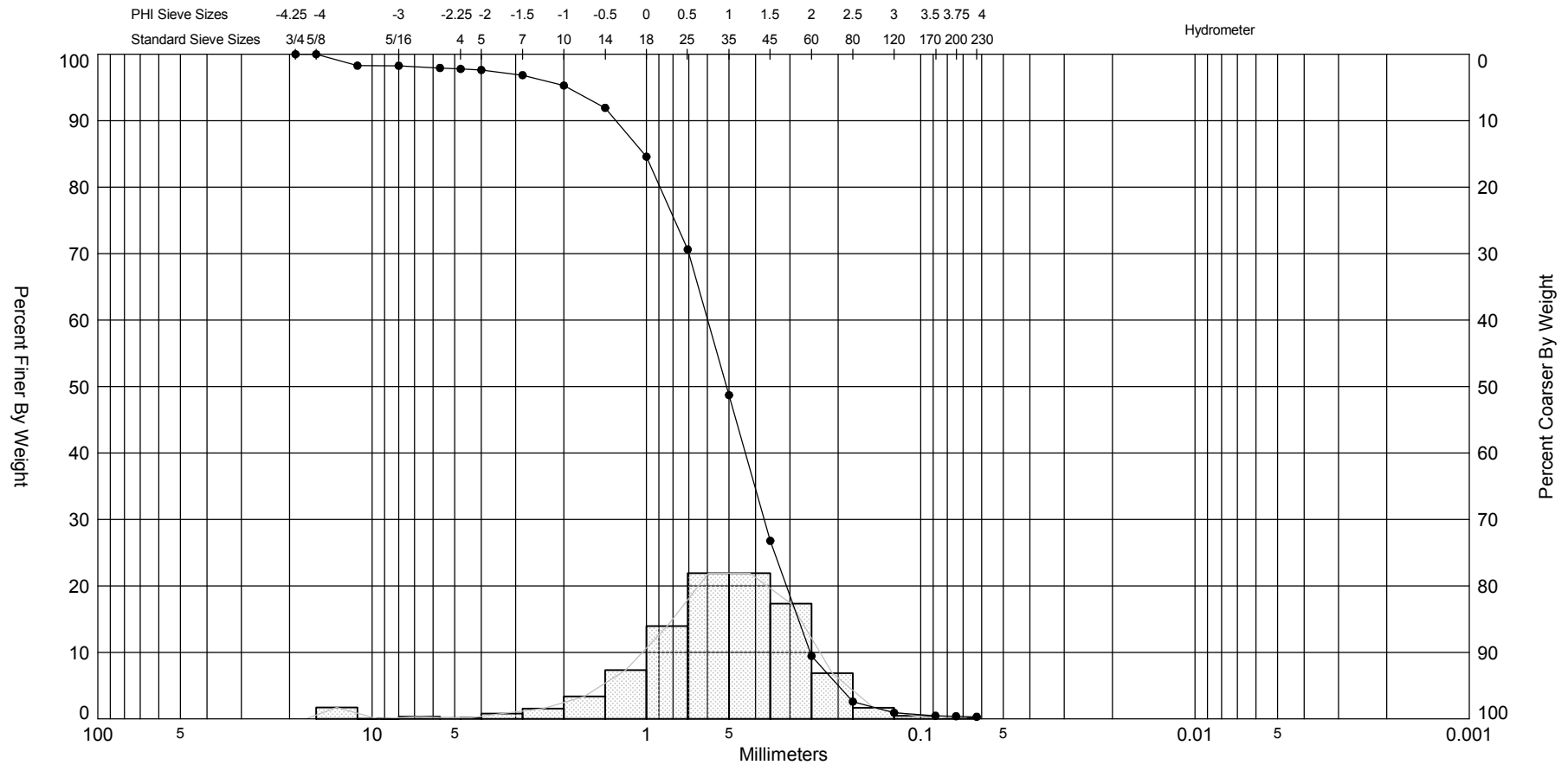



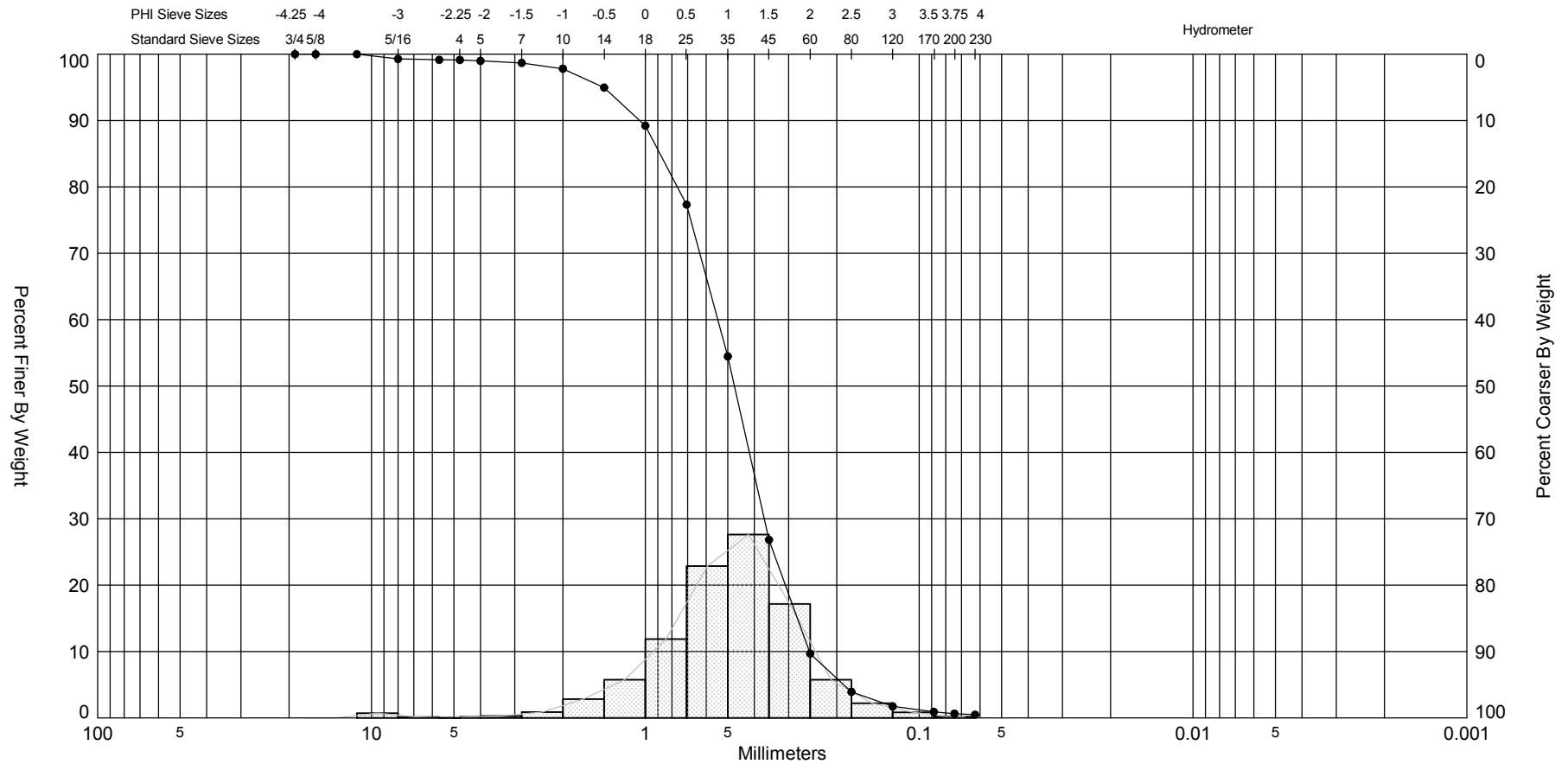
SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 11/22/11




Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

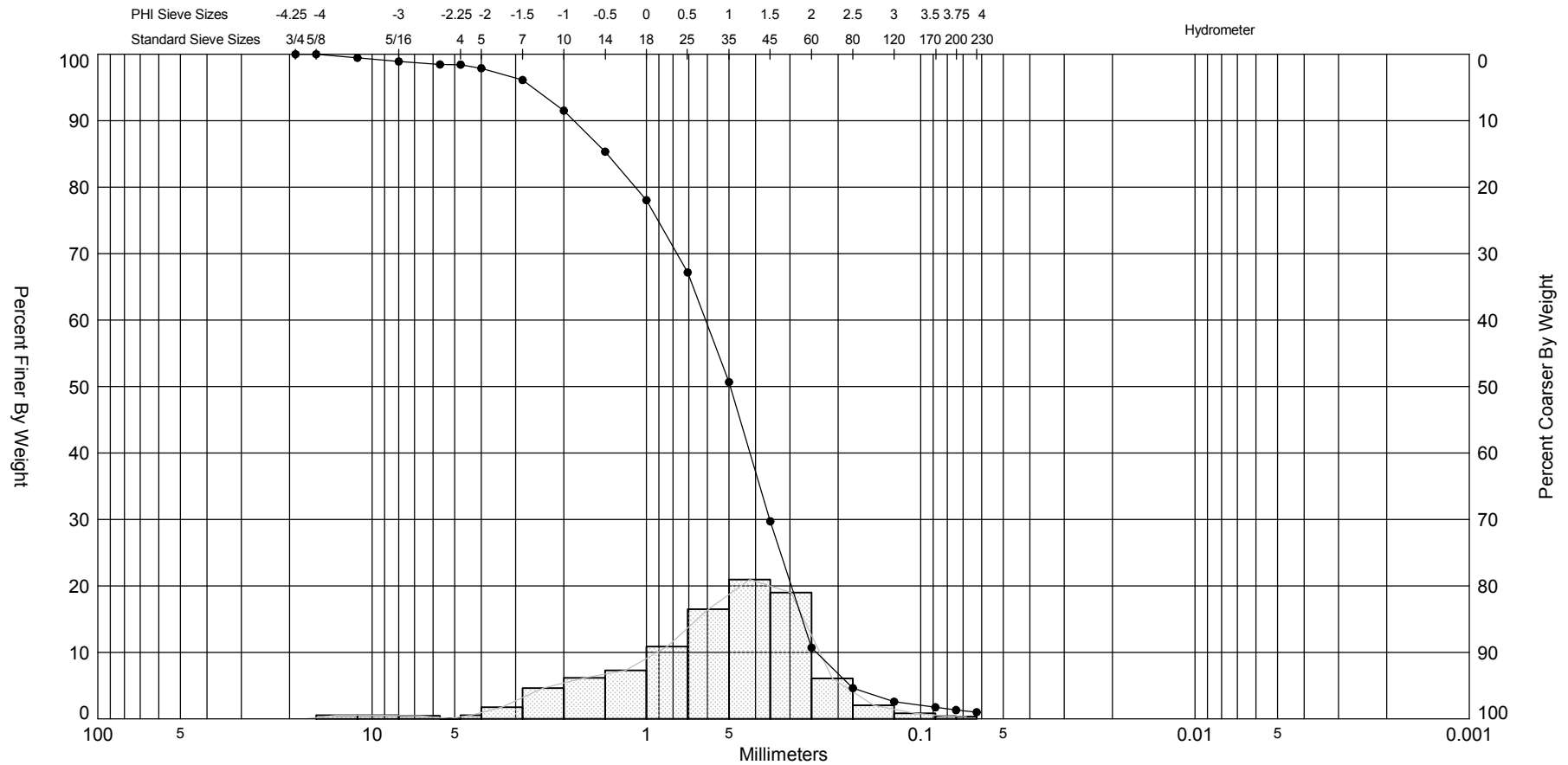
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-A20 #1	—●—	-38.6	SW	#200 - 0.39 #230 - 0.31	1.60	81.70	0.97	0.84	-1.45	7.22	1.1	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 <b>COASTAL TECH</b> Coastal Geology & Sediments Laboratory												Easting (X, ft):	930,969
												Northing (Y, ft):	1,083,453
												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 11/22/11




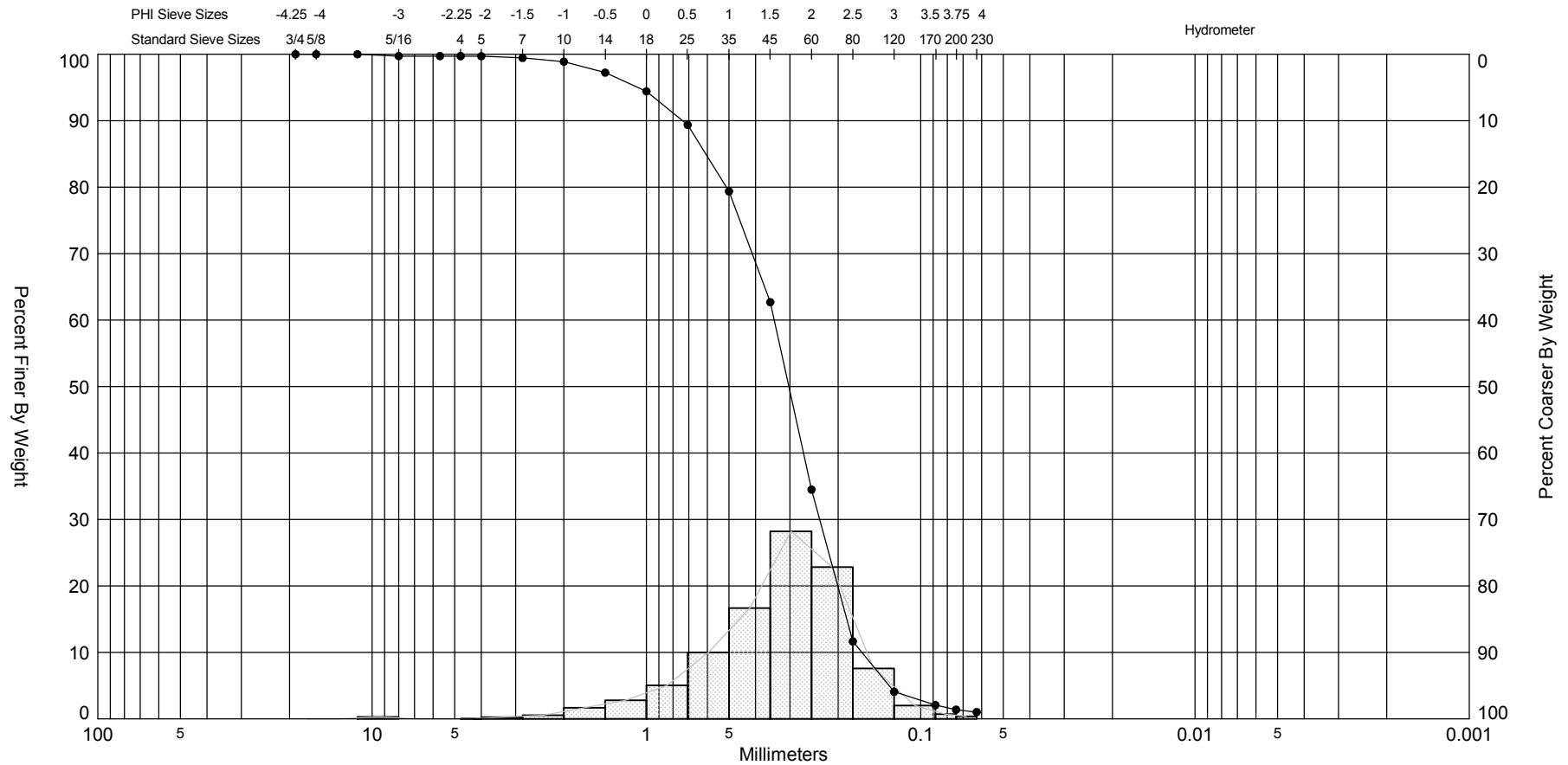
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-A20 #2	—●—	-42.1	SW	#200 - 0.64 #230 - 0.48	1.60	79.30	1.08	1	-0.88	6.39	0.92	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):	930,969
												Northing (Y, ft):	1,083,453
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													




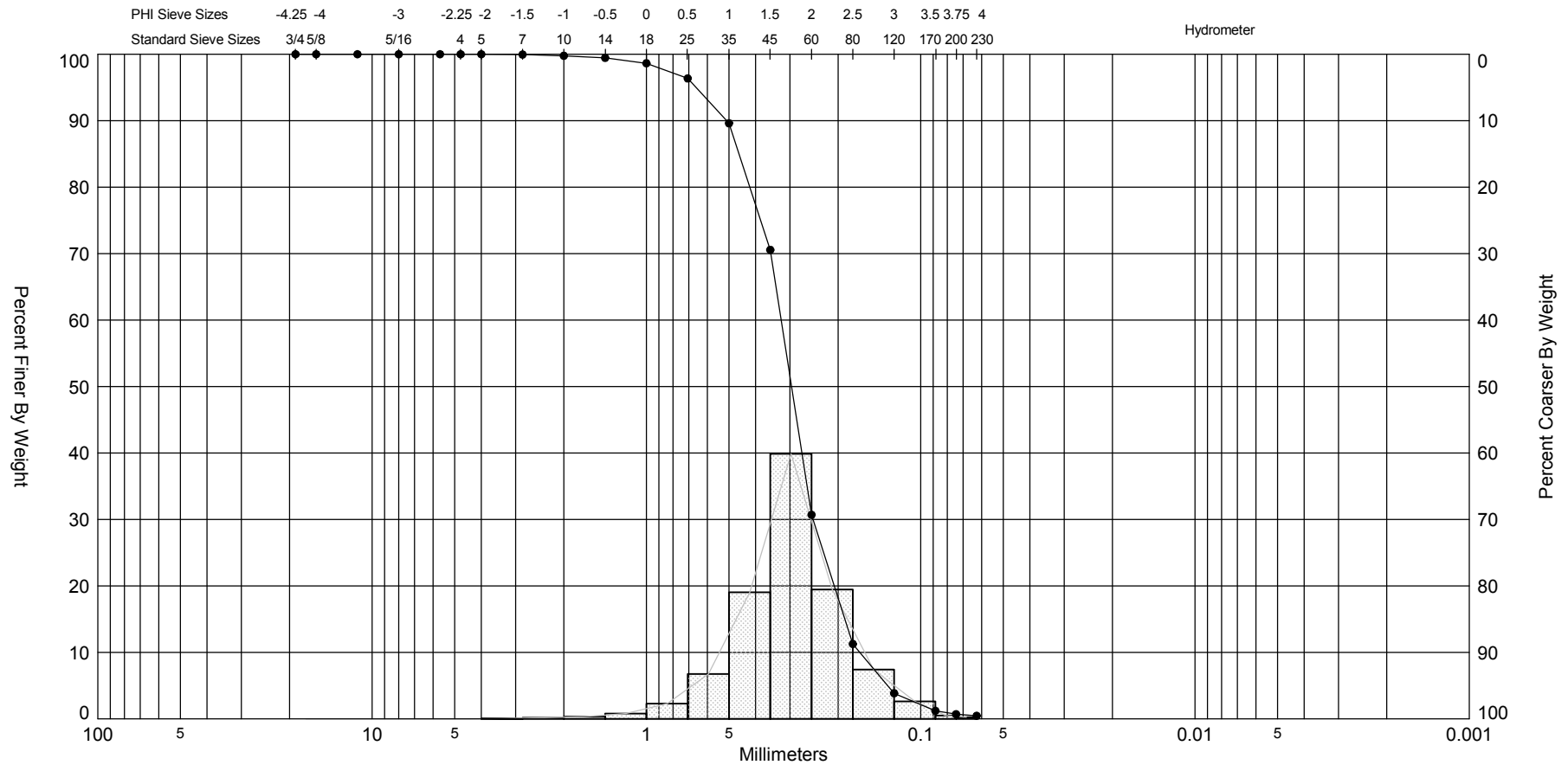
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-A20 #3	—●—	-43.6	SW	#200 - 1.32 #230 - 1.00	1.60	75.90	1.02	0.79	-0.8	4.19	1.19	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):	930,969
												Northing (Y, ft):	1,083,453
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													




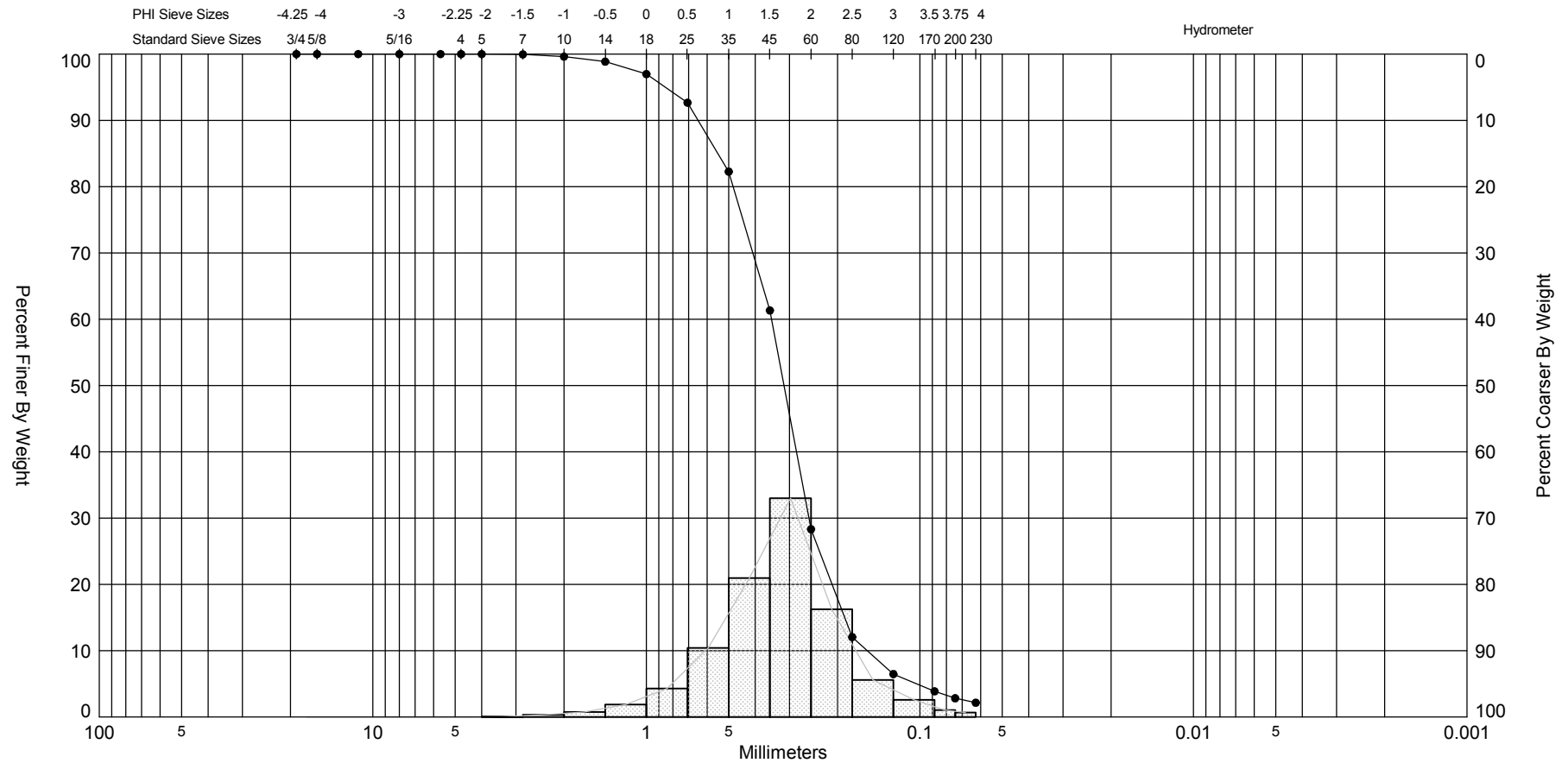
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-A20 #4	—●—	-46.1	SW	#200 - 1.38 #230 - 1.02	1.70	75.70	1.73	1.59	-1.01	5.69	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):	930,969
												Northing (Y, ft):	1,083,453
												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-A20 #5	—●—	-50.1	SP	#200 - 0.69 #230 - 0.45	1.50	67.10	1.76	1.75	-0.34	4.85	0.67	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):	930,969
												Northing (Y, ft):	1,083,453
												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-A20 #6		-53.6	SP	#200 - 2.82 #230 - 2.15	1.40	71.90	1.67	1.62	-0.22	4.16	0.79	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						715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343						Easting (X, ft):	930,969
												Northing (Y, ft):	1,083,453
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88