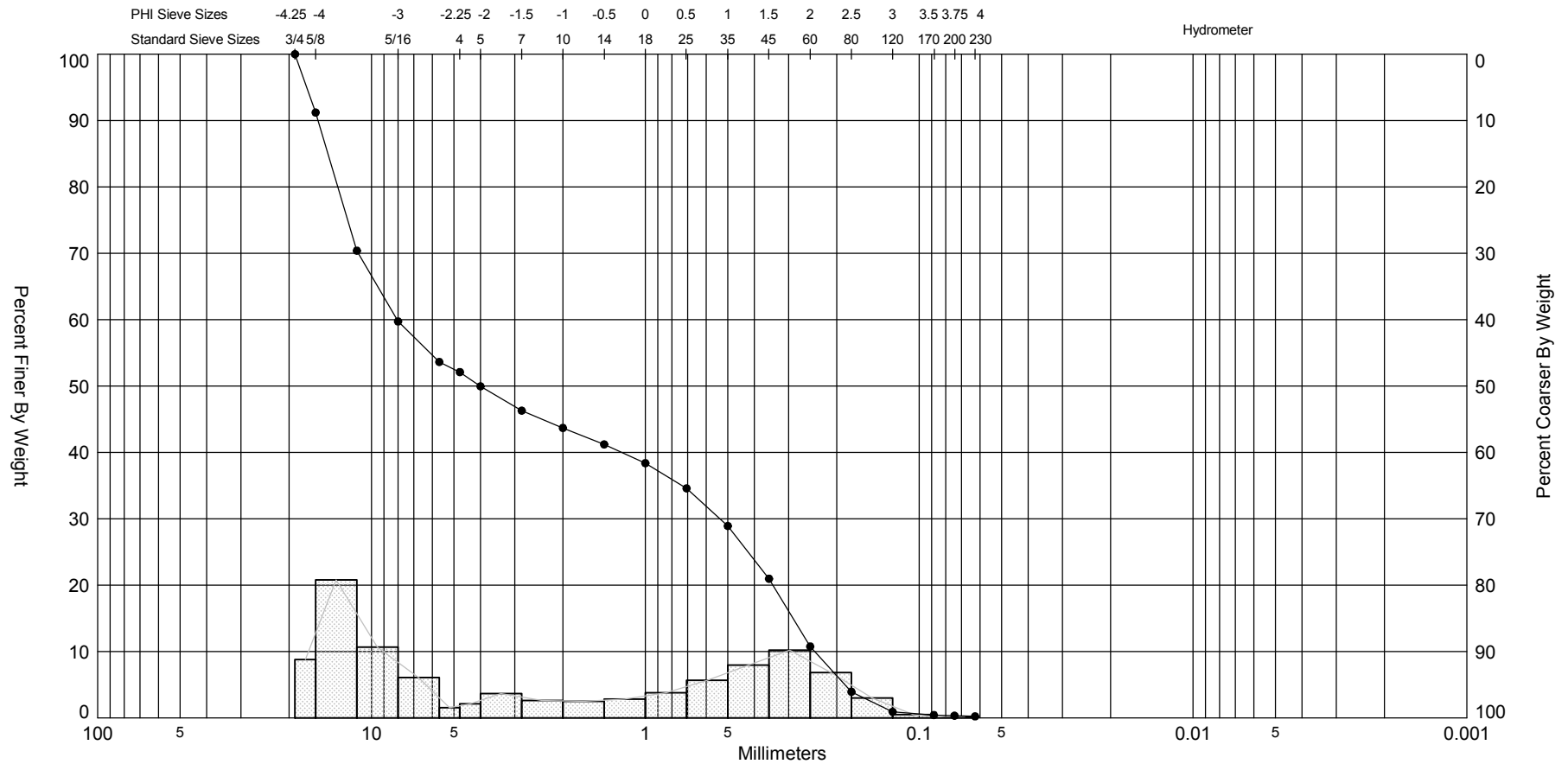

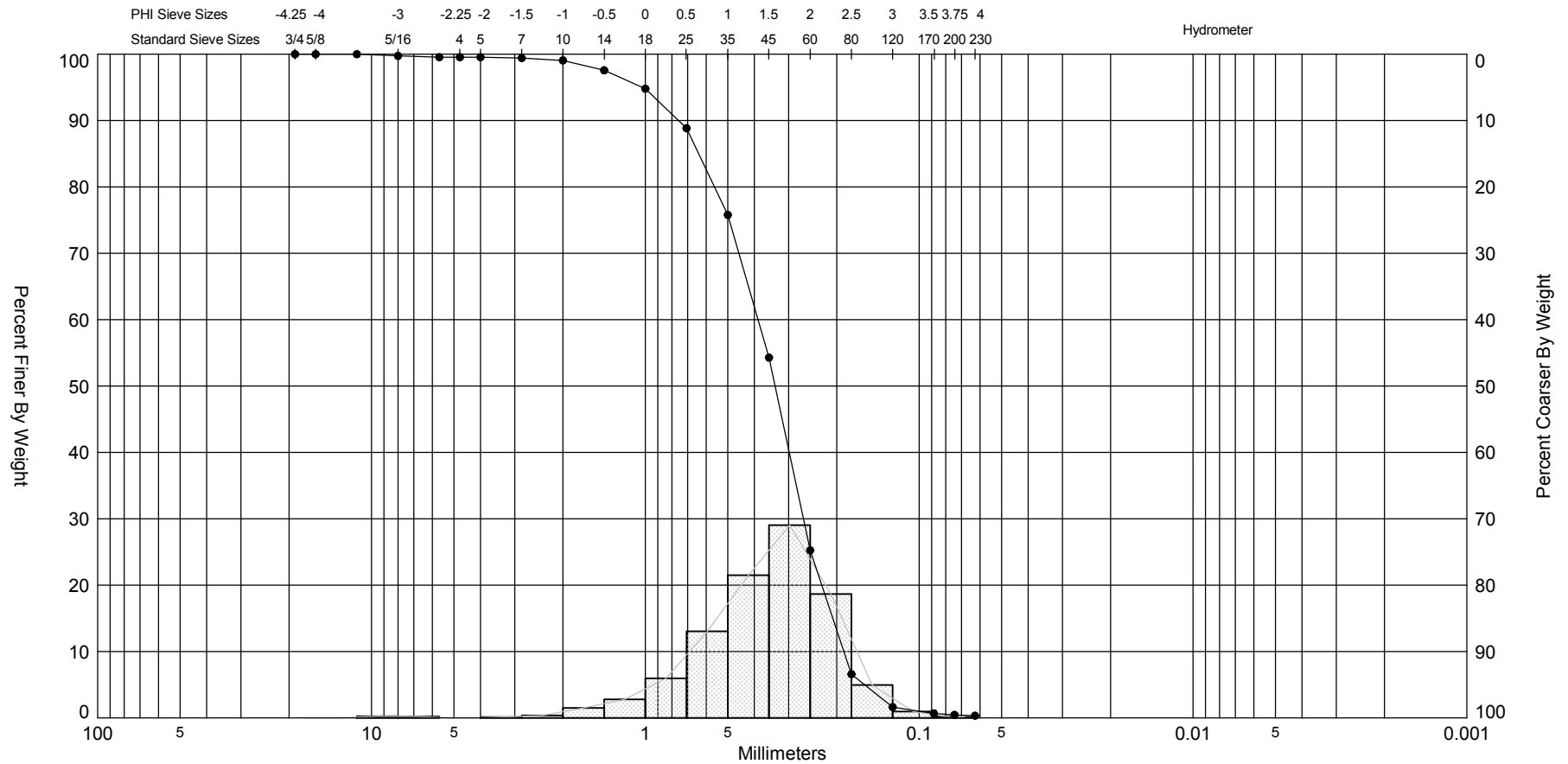


SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 12/5/11



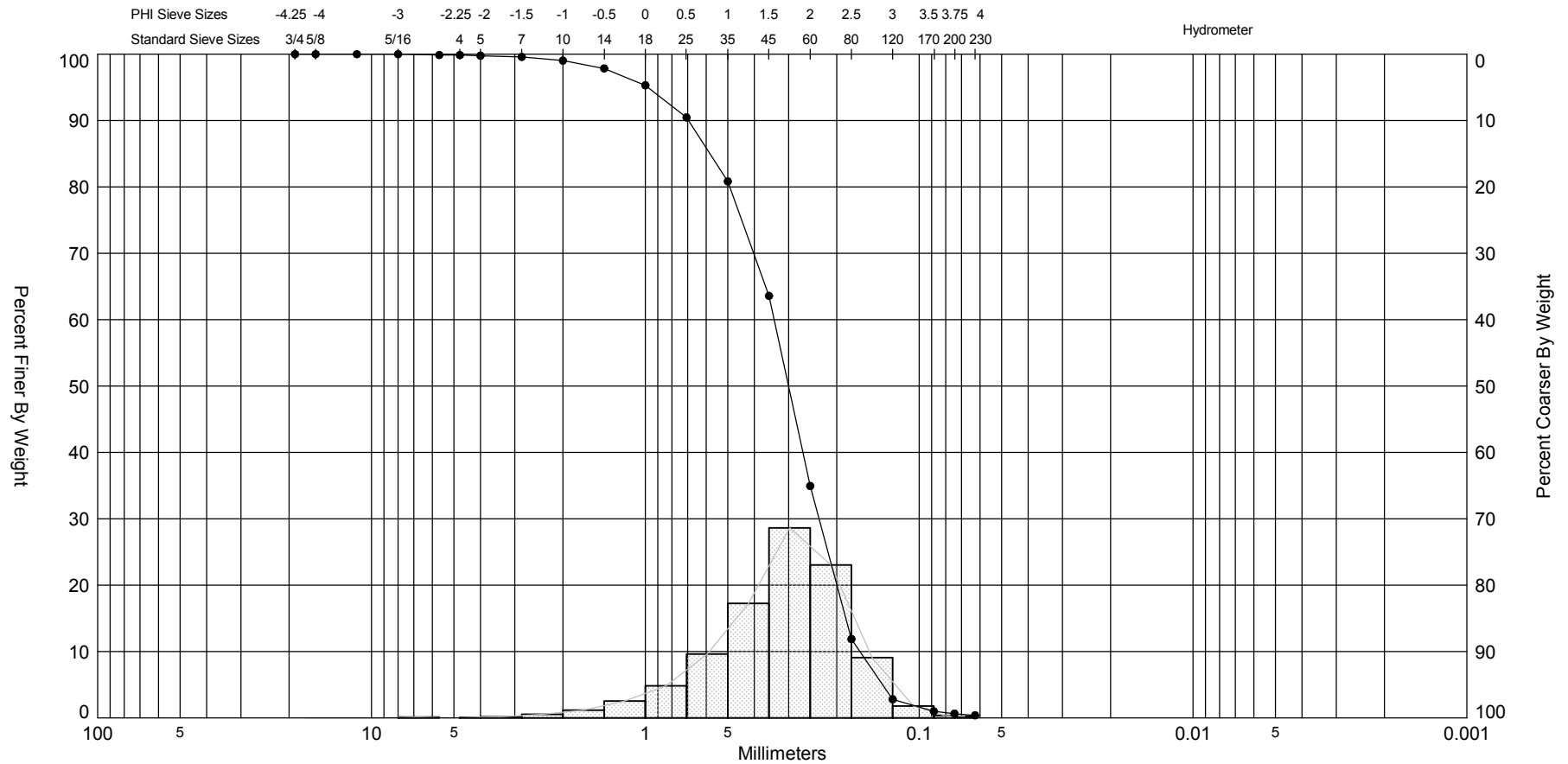
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-C106 #1	—●—	-45.9	SW	#200 - 0.33 #230 - 0.23	1.70	70.90		-1.28	0.29	1.46	2.42	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):	937,232
												Northing (Y, ft):	1,107,564
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													




715 North Drive Suite E  
Melbourne, FL 32934  
Phone (321) 751-1135  
Fax (321) 751-2343

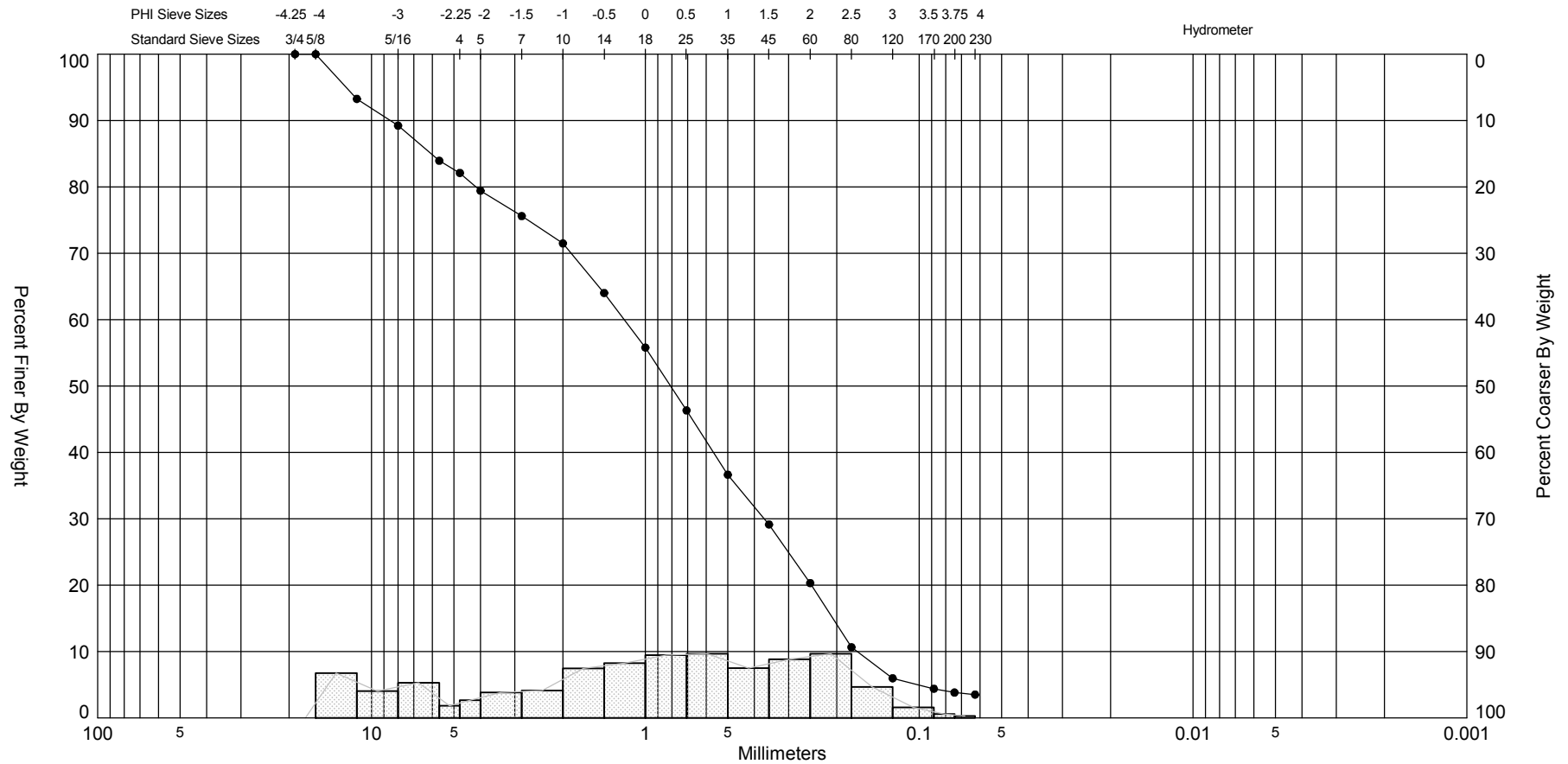
SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 12/5/11




Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

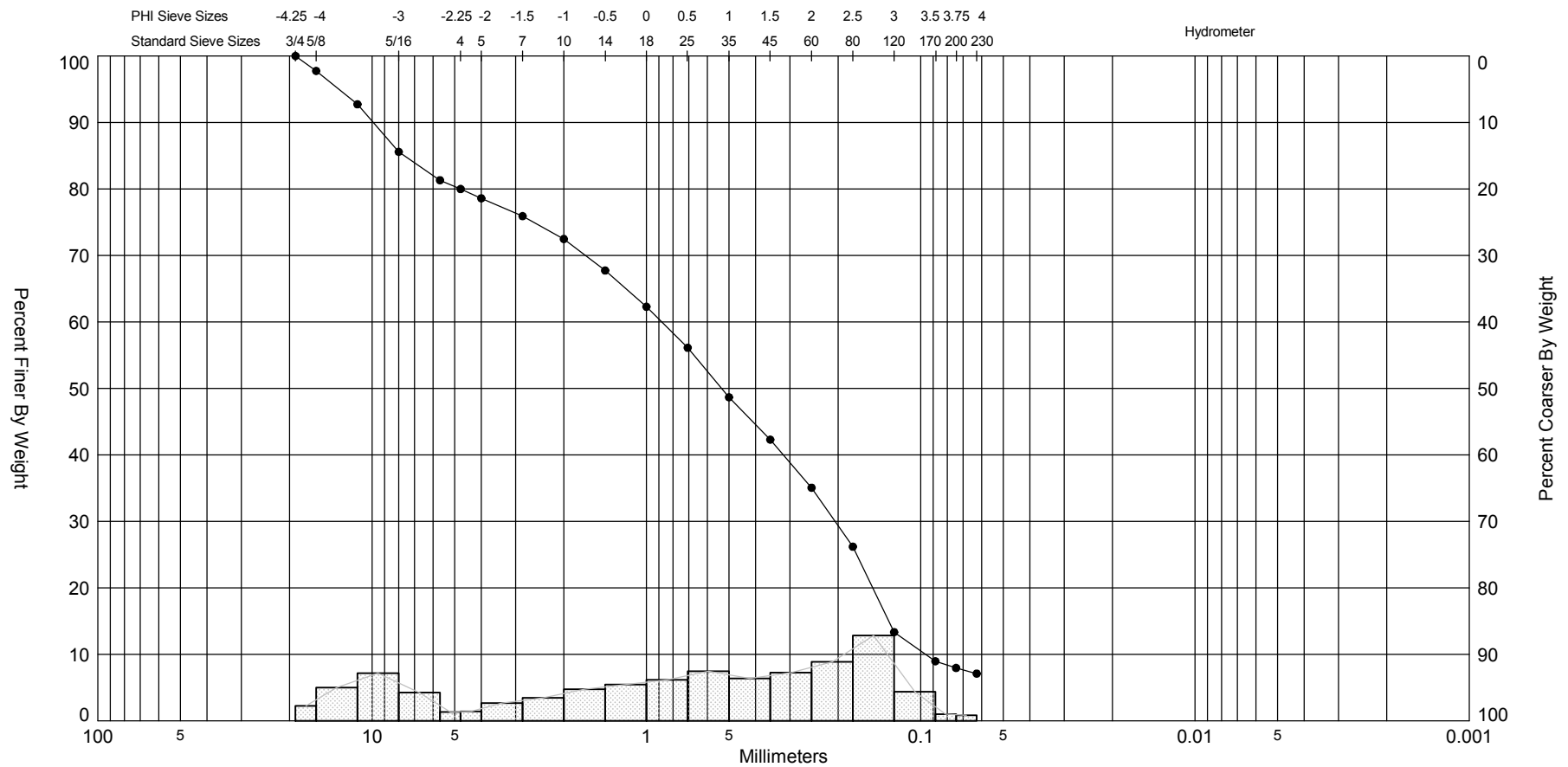
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-C106 #3	—●—	-52.4	SW	#200 - 0.64 #230 - 0.39	1.90	59.70	1.74	1.63	-0.9	4.86	0.86	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 <b>COASTAL TECH</b> Coastal Geology & Sediments Laboratory												Easting (X, ft):	937,232
												Northing (Y, ft):	1,107,564
												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-C106 #4	—●—	-55.4	SW	#200 - 3.82 #230 - 3.51	1.80	72.50	0.31	-0.05	-0.34	2.1	1.99	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):	937,232
												Northing (Y, ft):	1,107,564
												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-C106 #5		-57.4	SW-SM	#200 - 7.95 #230 - 7.10	2.30	62.10	0.91	0.23	-0.42	1.9	2.3	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):	937,232
												Northing (Y, ft):	1,107,564
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88