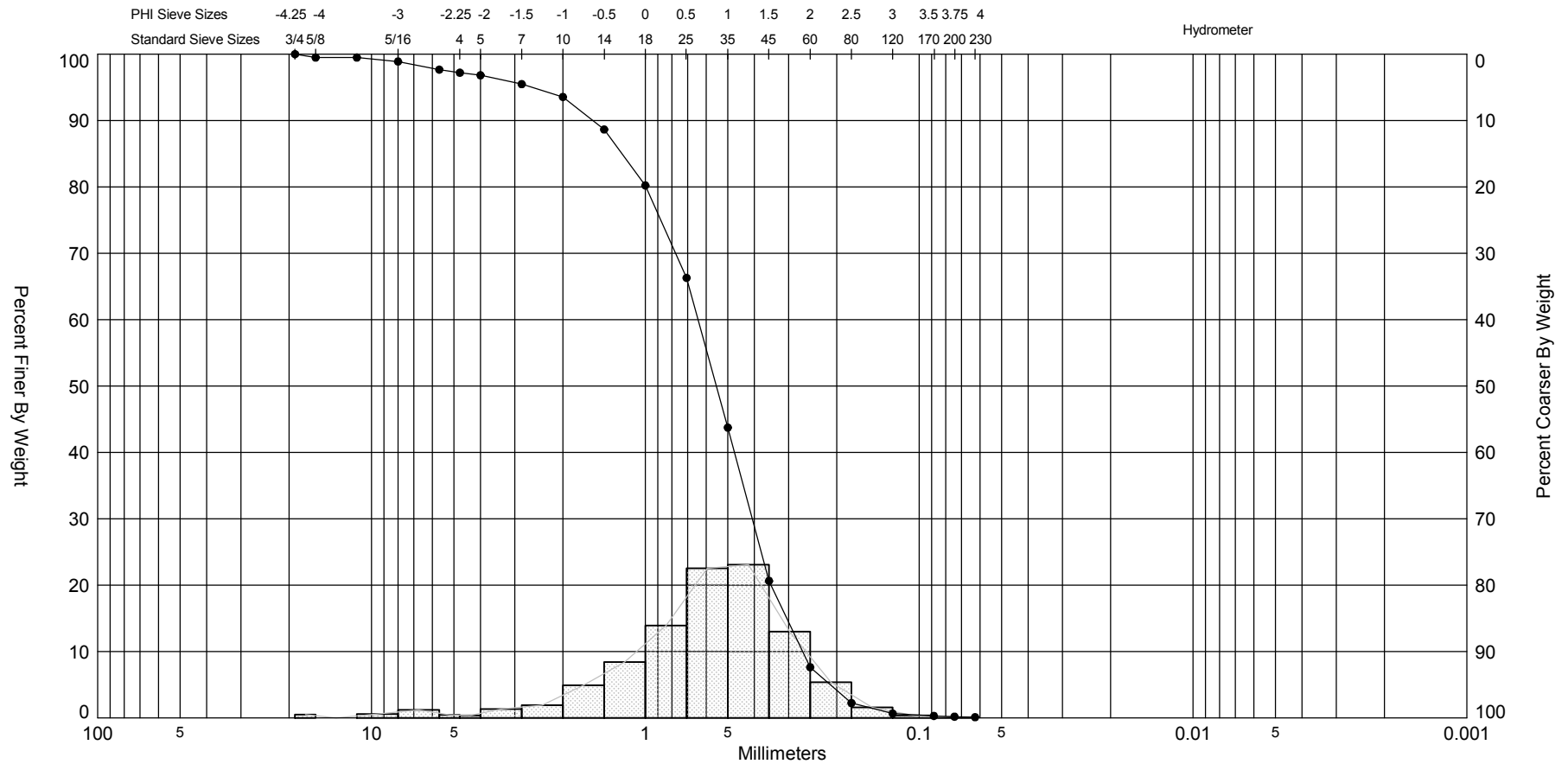

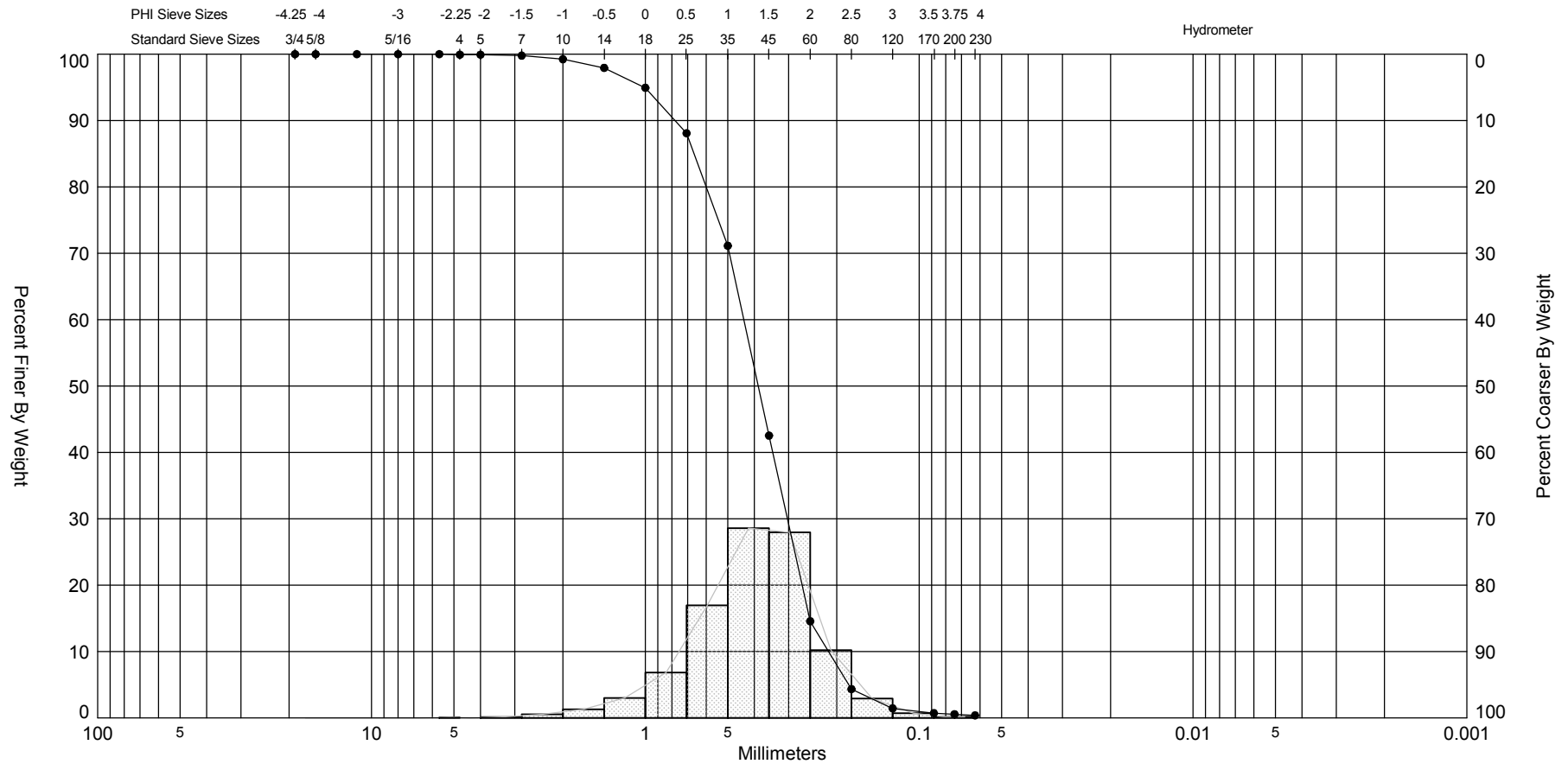


SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 11/22/11




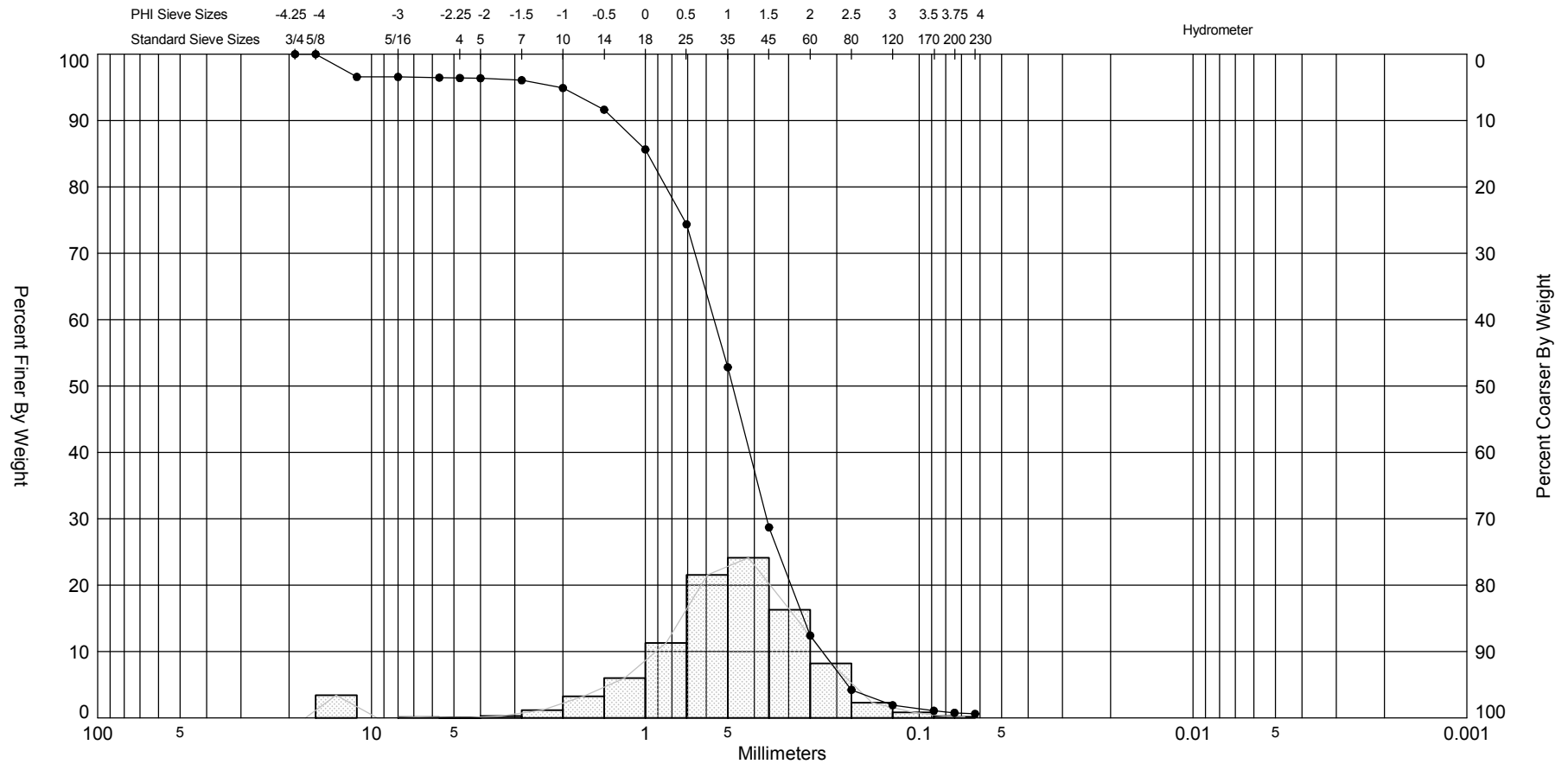
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-B74 #1	—●—	-37.7	SW	#200 - 0.18 #230 - 0.11	2.10	85.30	0.86	0.71	-1.17	5.67	1.12	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):	933,085
												Northing (Y, ft):	1,098,573
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													




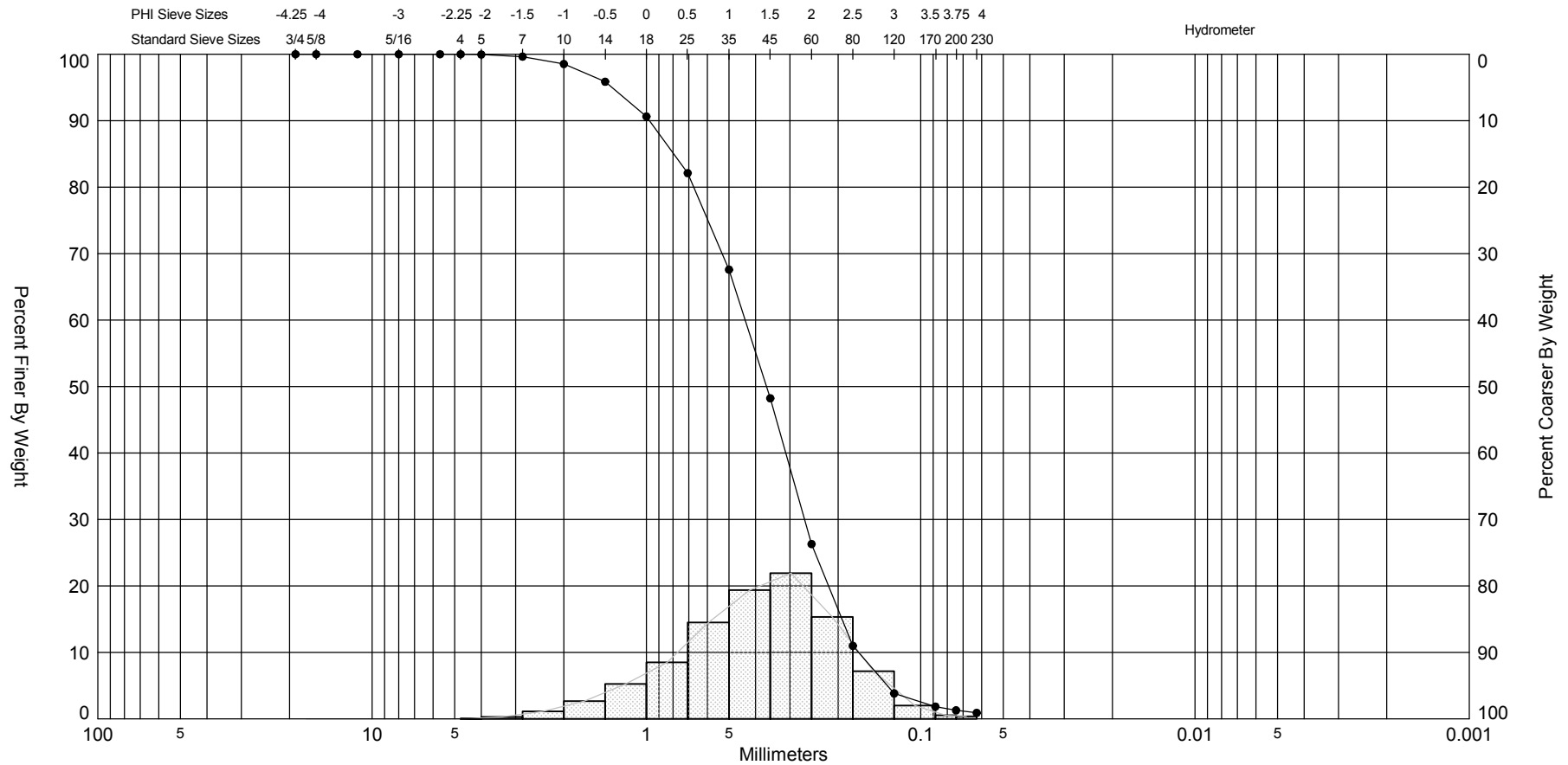
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-B74 #2	—●—	-41.7	SP	#200 - 0.55 #230 - 0.38	2.00	81.90	1.37	1.31	-0.51	4.45	0.76	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):	933,085
												Northing (Y, ft):	1,098,573
												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	

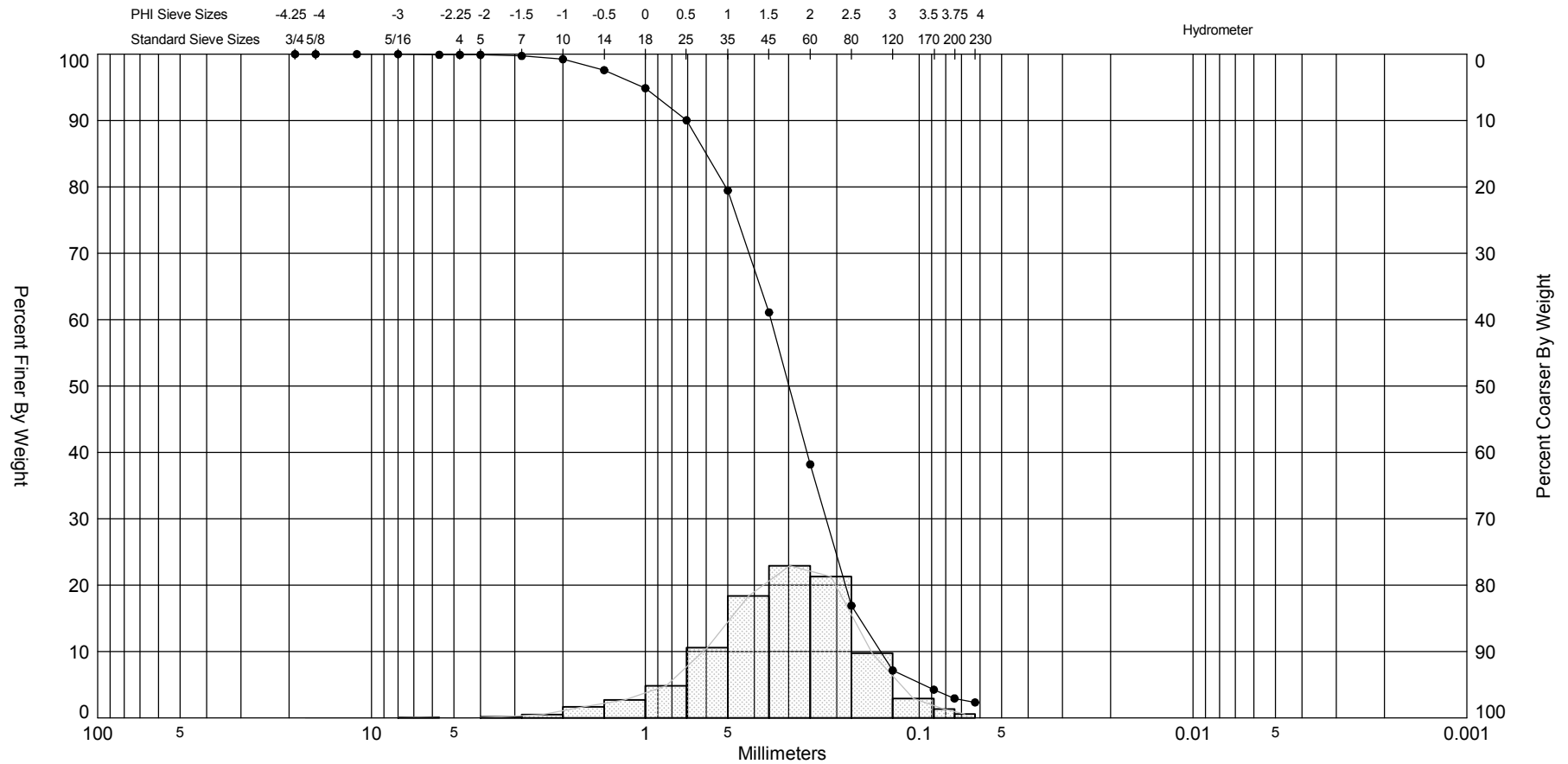
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-B74 #3	—●—	-44.7	SW	#200 - 0.76 #230 - 0.61	2.00	85.50	1.06	0.88	-1.71	7.76	1.24	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	933,085
												Northing (Y, ft):	1,098,573
												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	

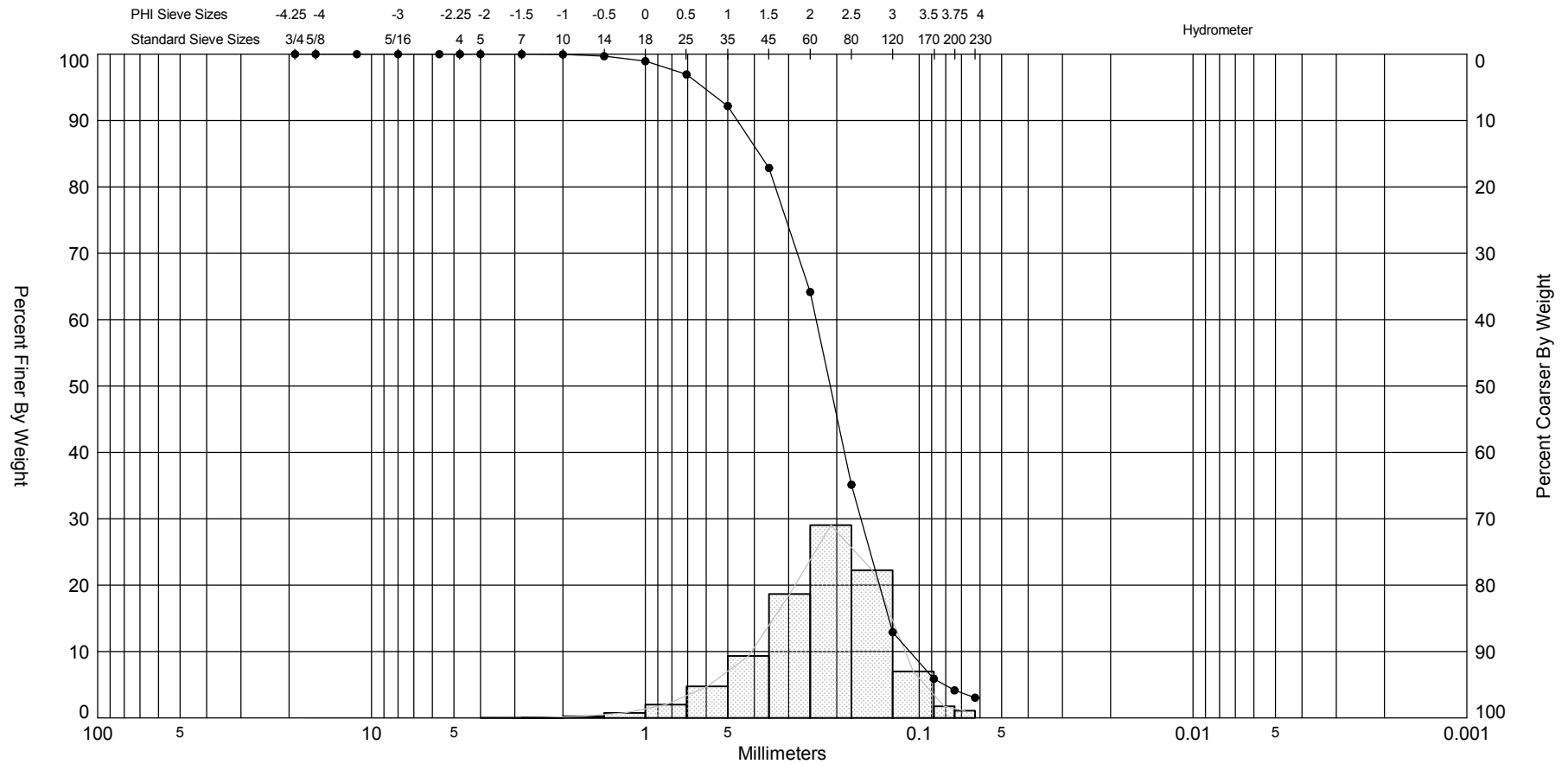
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-B74 #4	—●—	-49.2	SW	#200 - 1.28 #230 - 0.90	1.90	82.70	1.45	1.36	-0.38	3.14	0.98	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	933,085
												Northing (Y, ft):	1,098,573
												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-B74 #5	—●—	-51.2	SW	#200 - 2.93 #230 - 2.33	1.90	81.20	1.74	1.64	-0.55	3.93	0.93	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):	933,085
												Northing (Y, ft):	1,098,573
												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-B74 #6	—●—	-52.7	SP	#200 - 4.15 #230 - 3.05	1.90	79.60	2.24	2.14	-0.6	3.78	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):	933,085
												Northing (Y, ft):	1,098,573
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													