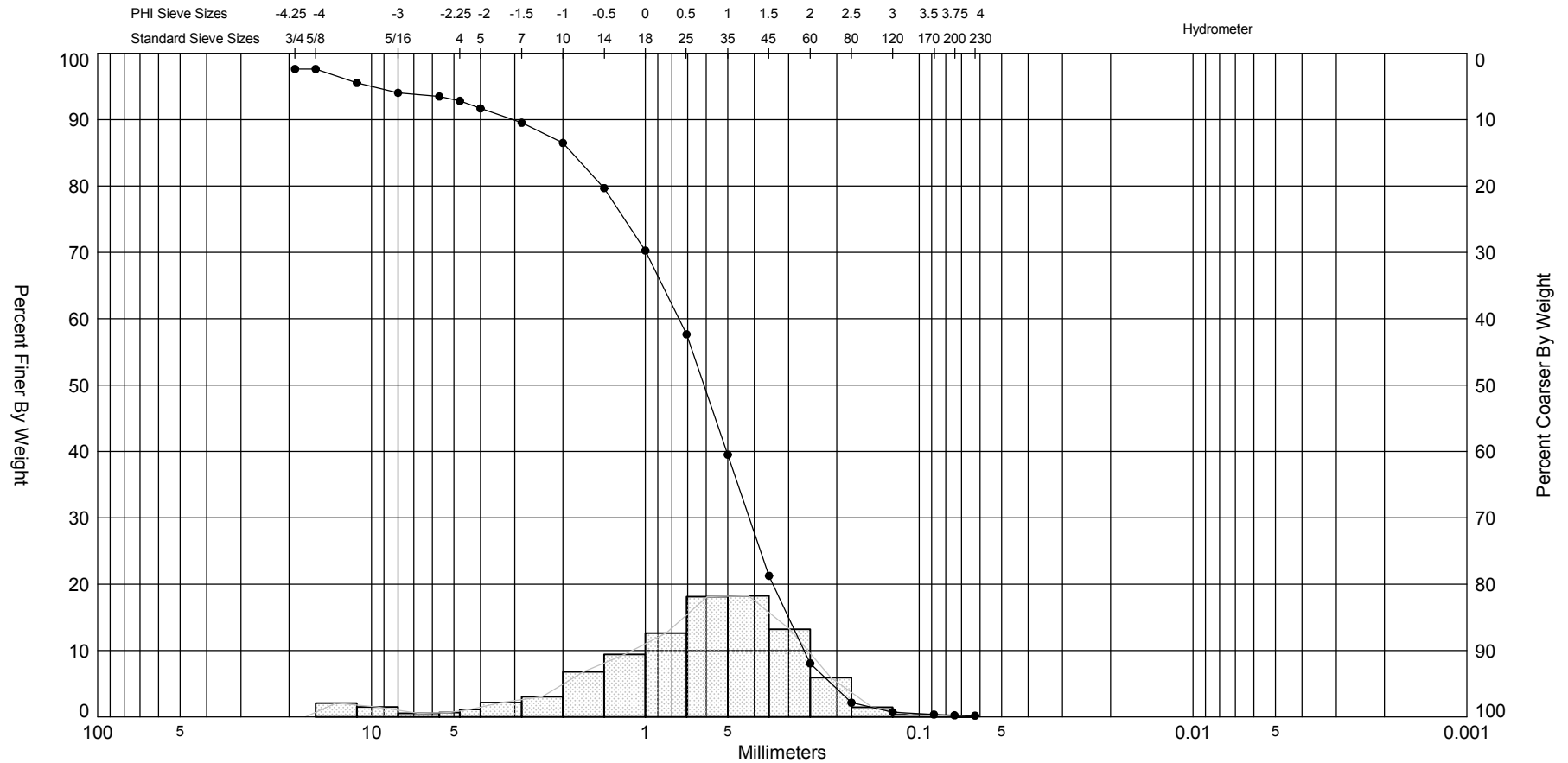



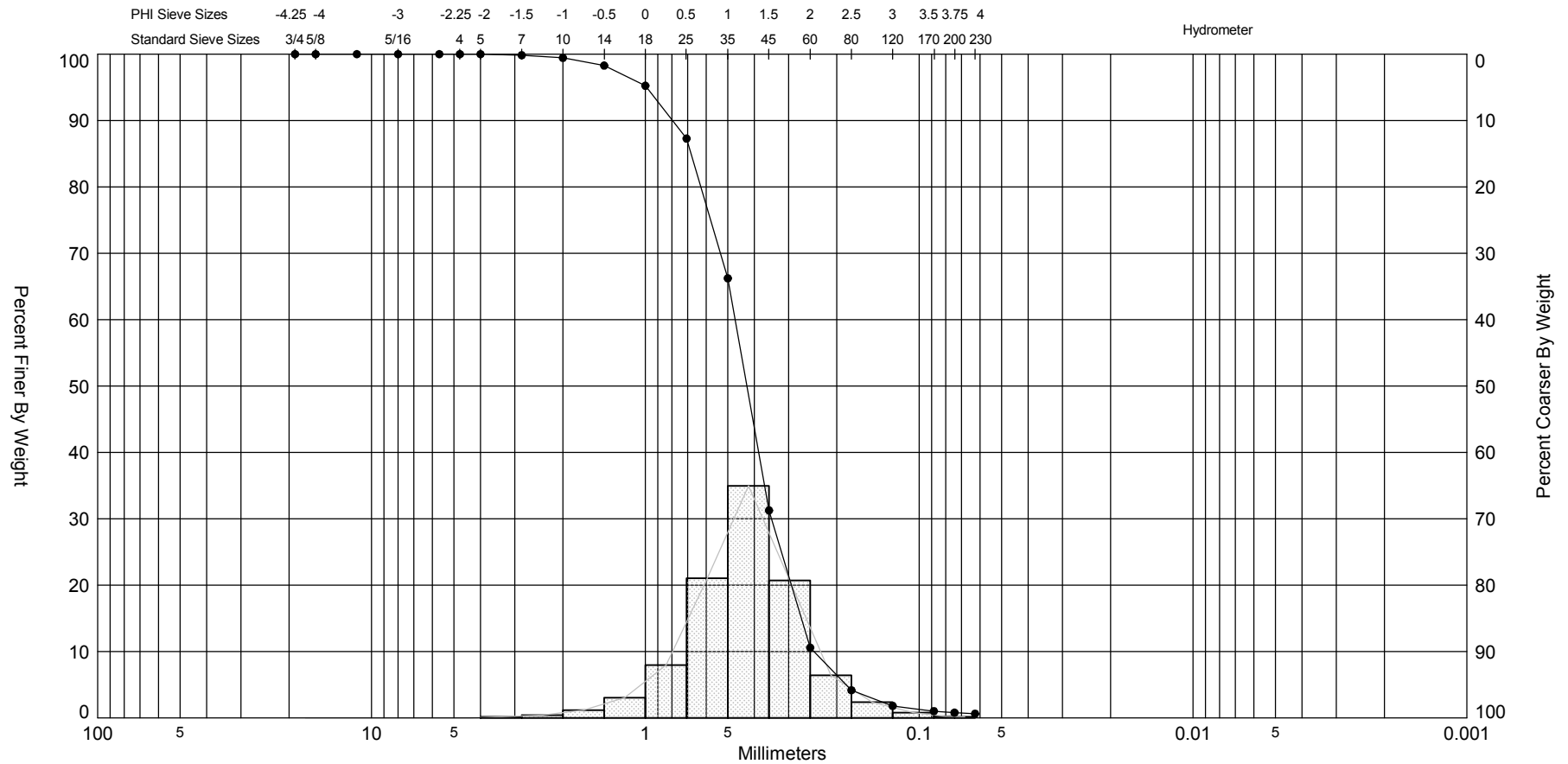
SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 12/5/11




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-C89 #1	—●—	-39.8	SW	#200 - 0.24 #230 - 0.19	1.90	84.50	0.71	0.38	-0.82	4.1	1.34	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):	934,809
												Northing (Y, ft):	1,103,584
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343													

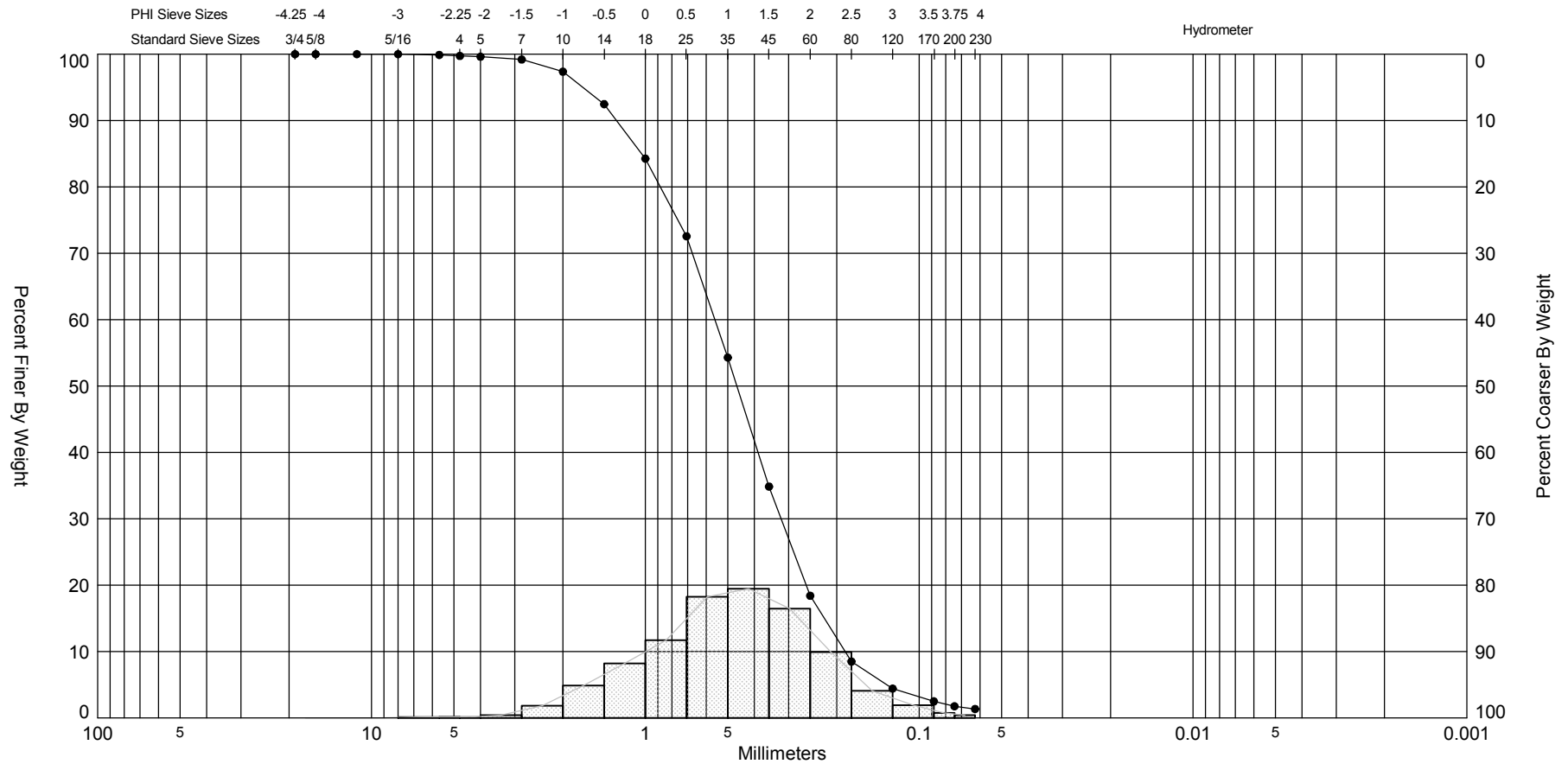
SIEVE ANALYSIS 2011-6-16 SLC PLANS AND SPECS.GPJ FL DEP ROSS.GDT 12/5/11

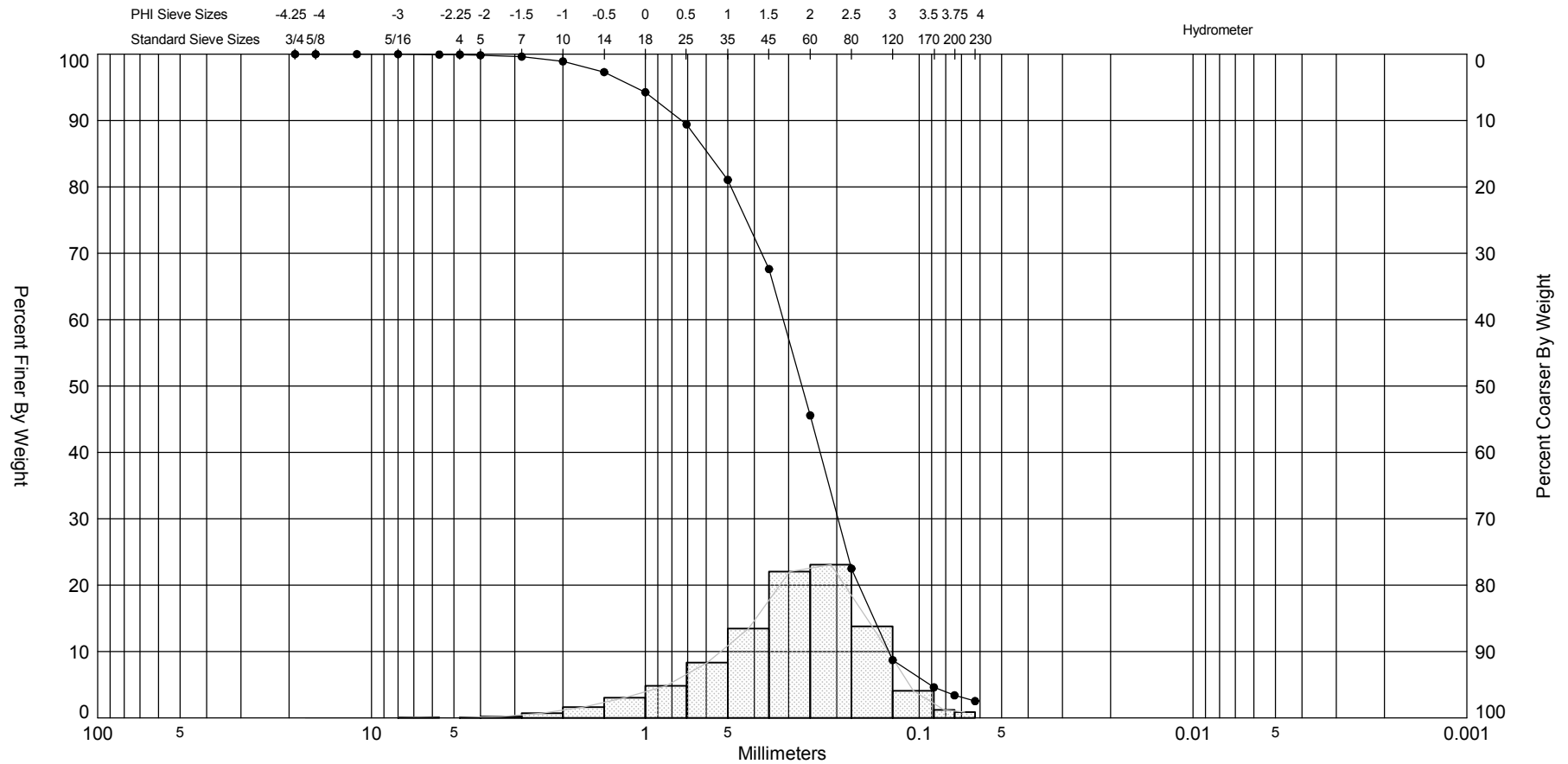


Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	


Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-C89 #2	—●—	-43.3	SP	#200 - 0.79 #230 - 0.63	1.80	81.90	1.23	1.21	-0.15	4.52	0.72	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):	934,809
												Northing (Y, ft):	1,103,584
												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

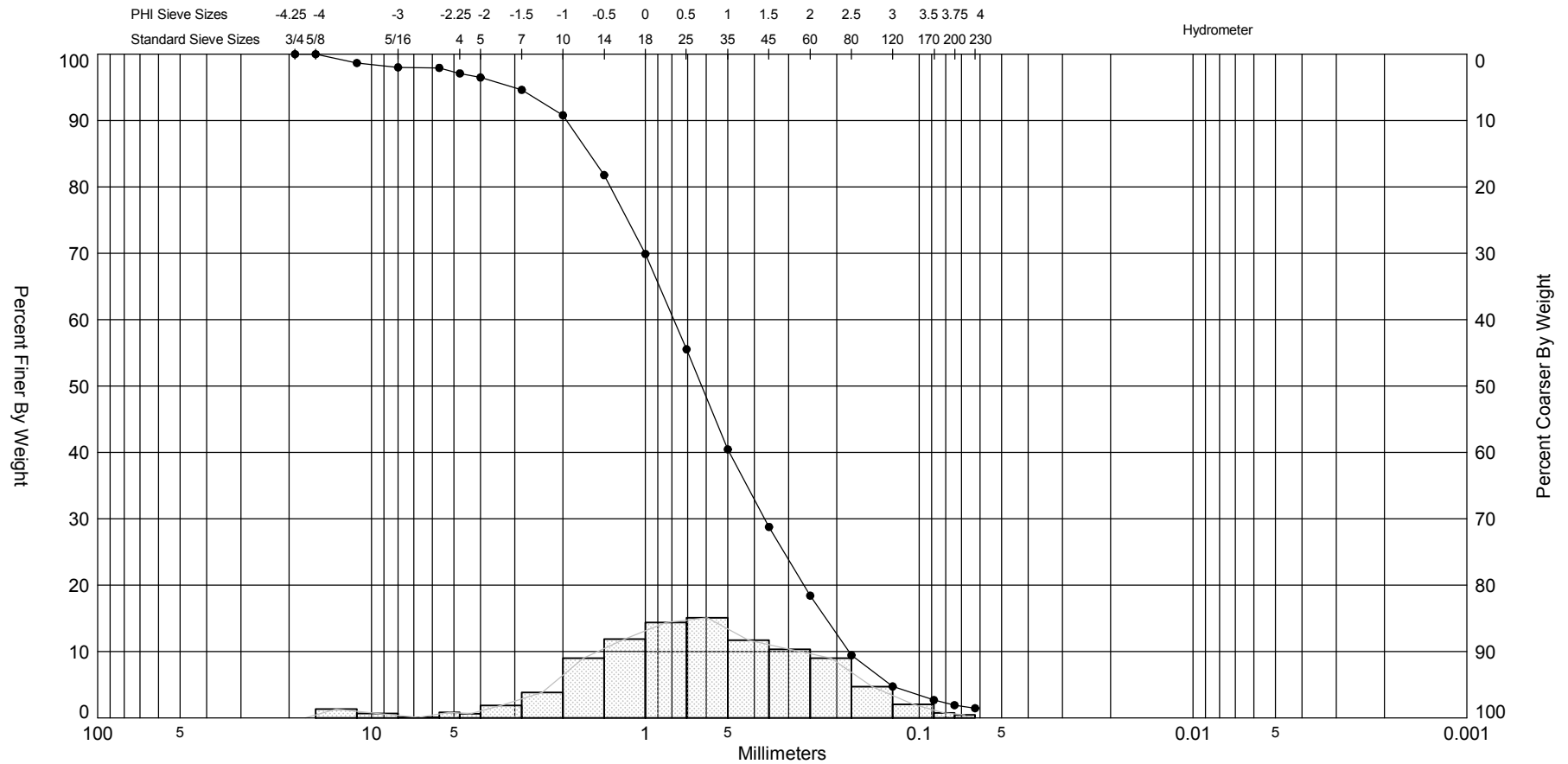





Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

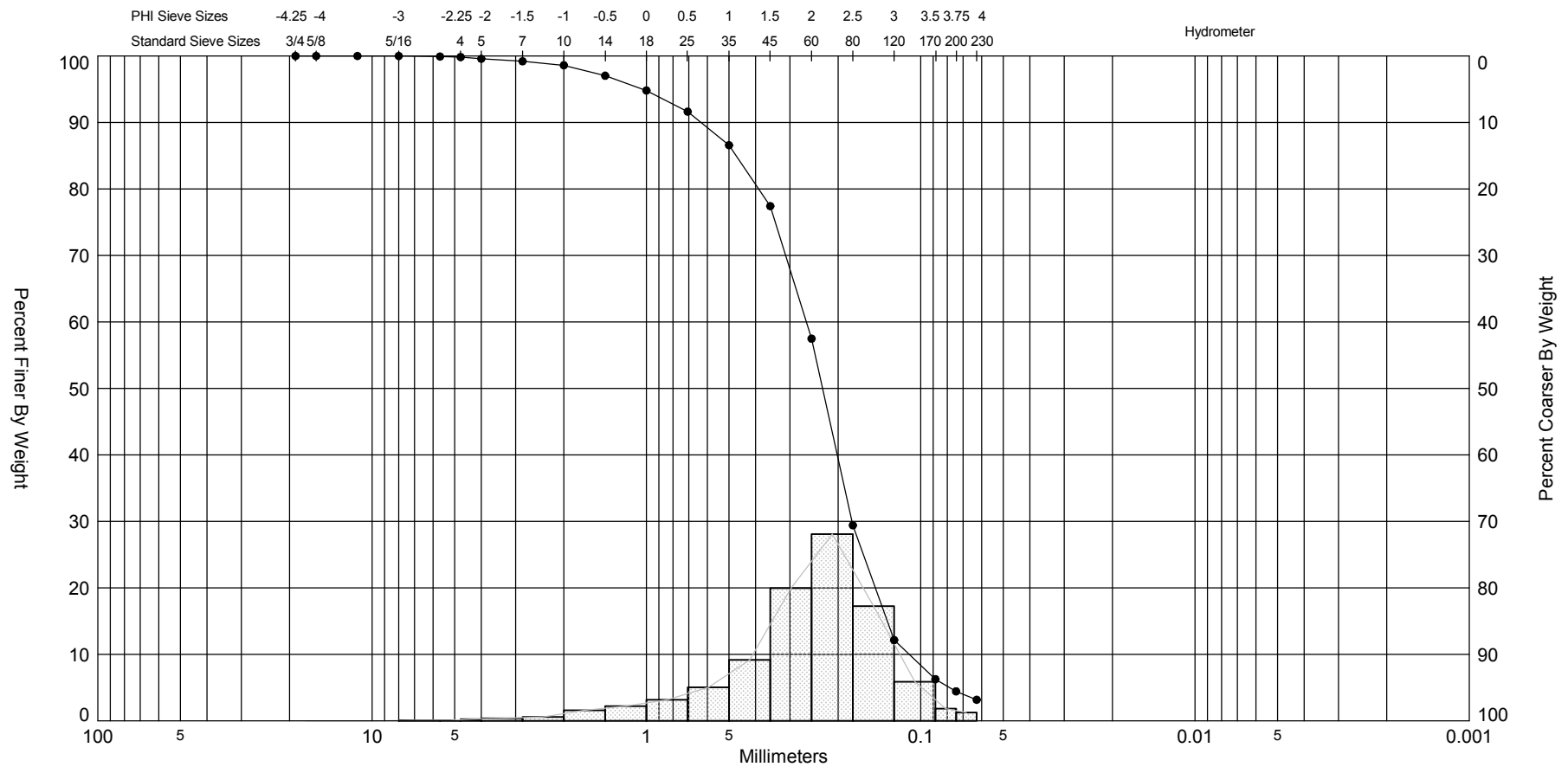
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-C89 #4	—●—	-50.6	SW	#200 - 3.40 #230 - 2.53	2.00	80.20	1.9	1.75	-0.74	3.92	0.98	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	934,809
												Northing (Y, ft):	1,103,584
												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-C89 #5	—●—	-51.8	SW	#200 - 1.92 #230 - 1.46	1.80	88.70	0.68	0.64	-0.41	3.55	1.39	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):	934,809
												Northing (Y, ft):	1,103,584
												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-C89 #6		-53.3	SW	#200 - 4.43 #230 - 3.17	2.00	87.10	2.13	1.94	-1.16	5.25	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						715 North Drive Suite E Melbourne, FL 32934 Phone (321) 751-1135 Fax (321) 751-2343						Easting (X, ft):	934,809
												Northing (Y, ft):	1,103,584
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88