
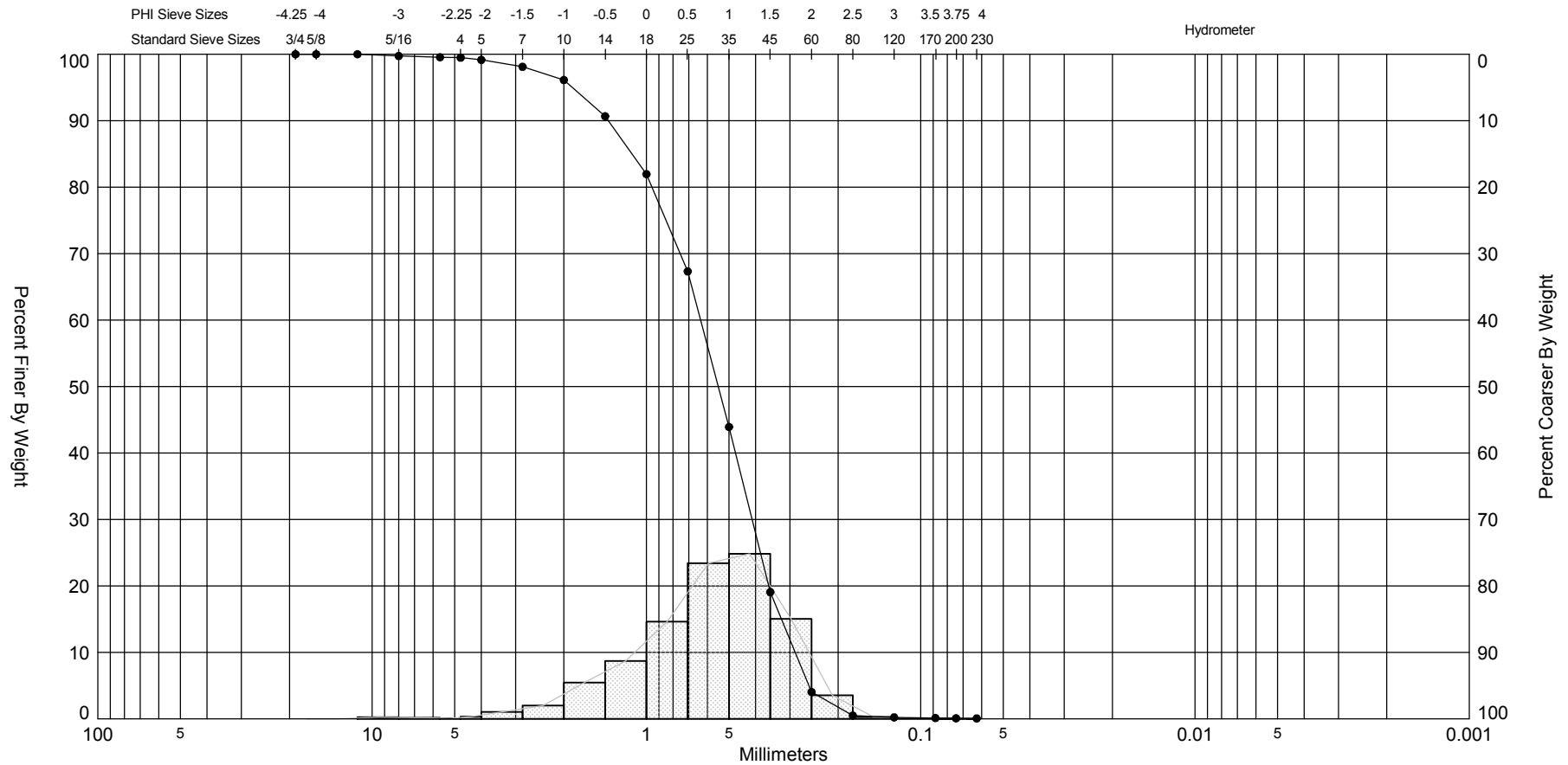



Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

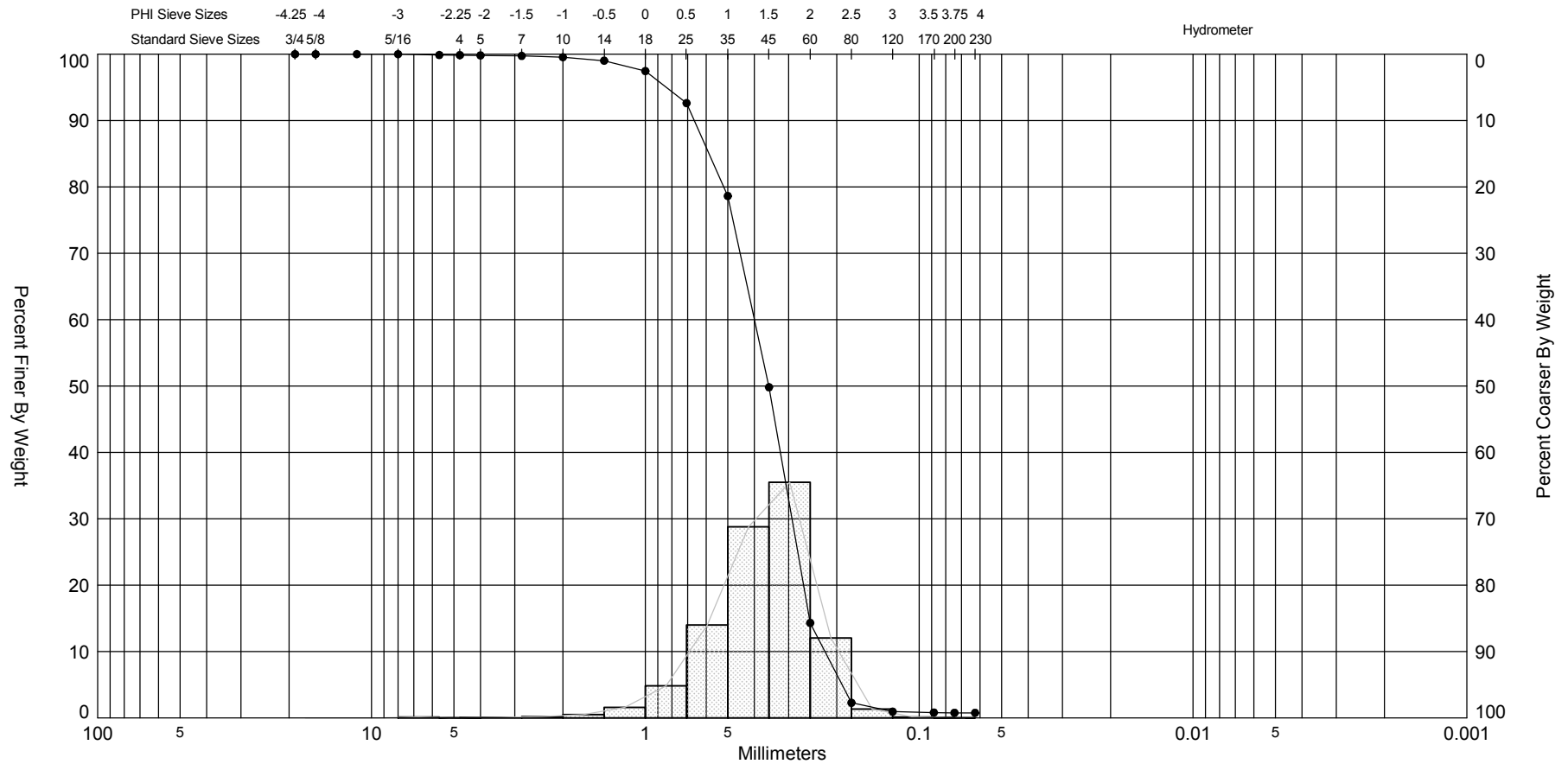
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-A11 #1	—●—	-20.5	SW	#200 - 0.09 #230 - 0.06	2.10	83.60	0.74	0.64	-1.4	8.19	0.94	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	JB
 COASTAL TECH Coastal Geology & Sediments Laboratory												Easting (X, ft):	932,944
												Northing (Y, ft):	1,080,442
												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





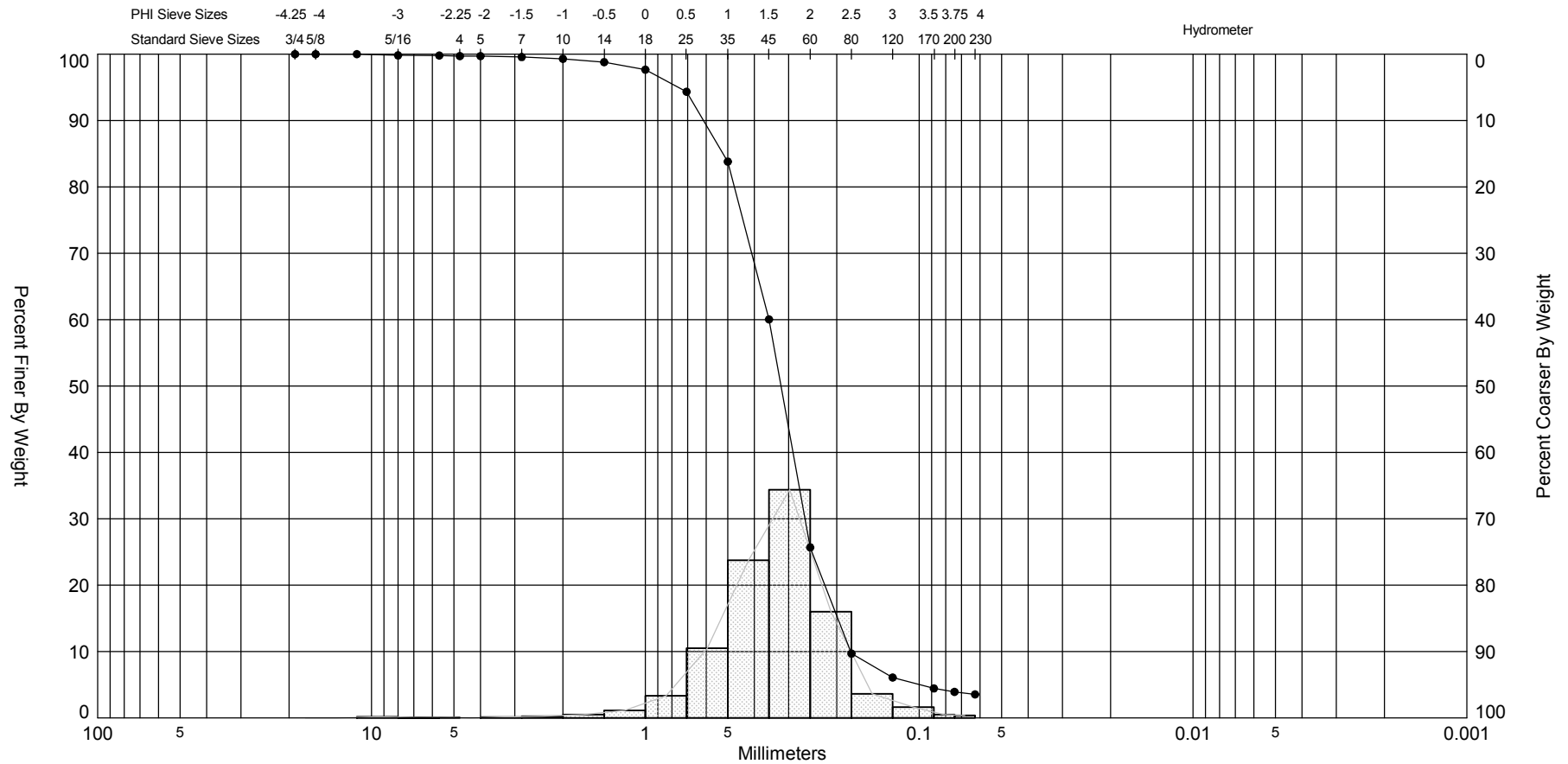
Gravel		Sand			Silt and Clay
Coarse	Fine	Coarse	Medium	Fine	

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SLC-11-A11 #2	—●—	-24.5	SW	#200 - 0.08 #230 - 0.06	2.00	84.20	0.87	0.75	-0.84	4.35	0.9	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):	932,944
												Northing (Y, ft):	1,080,442
												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-A11 #3		-28.0	SP	#200 - 0.77 #230 - 0.76	1.80	70.30	1.5	1.41	-1.1	6.86	0.64	Project Name:	2011 SLC Geotech Investigation
Comments:												Analysis Date:	
Depths and elevations based on measured values												Analyzed By:	LA
 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):	932,944
												Northing (Y, ft):	1,080,442
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



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-A11 #4	—●—	-32.0	SP	#200 - 3.92 #230 - 3.54	1.90	73.10	1.65	1.57	-0.93	8.19	0.75	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):	932,944
												Northing (Y, ft):	1,080,442
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88
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