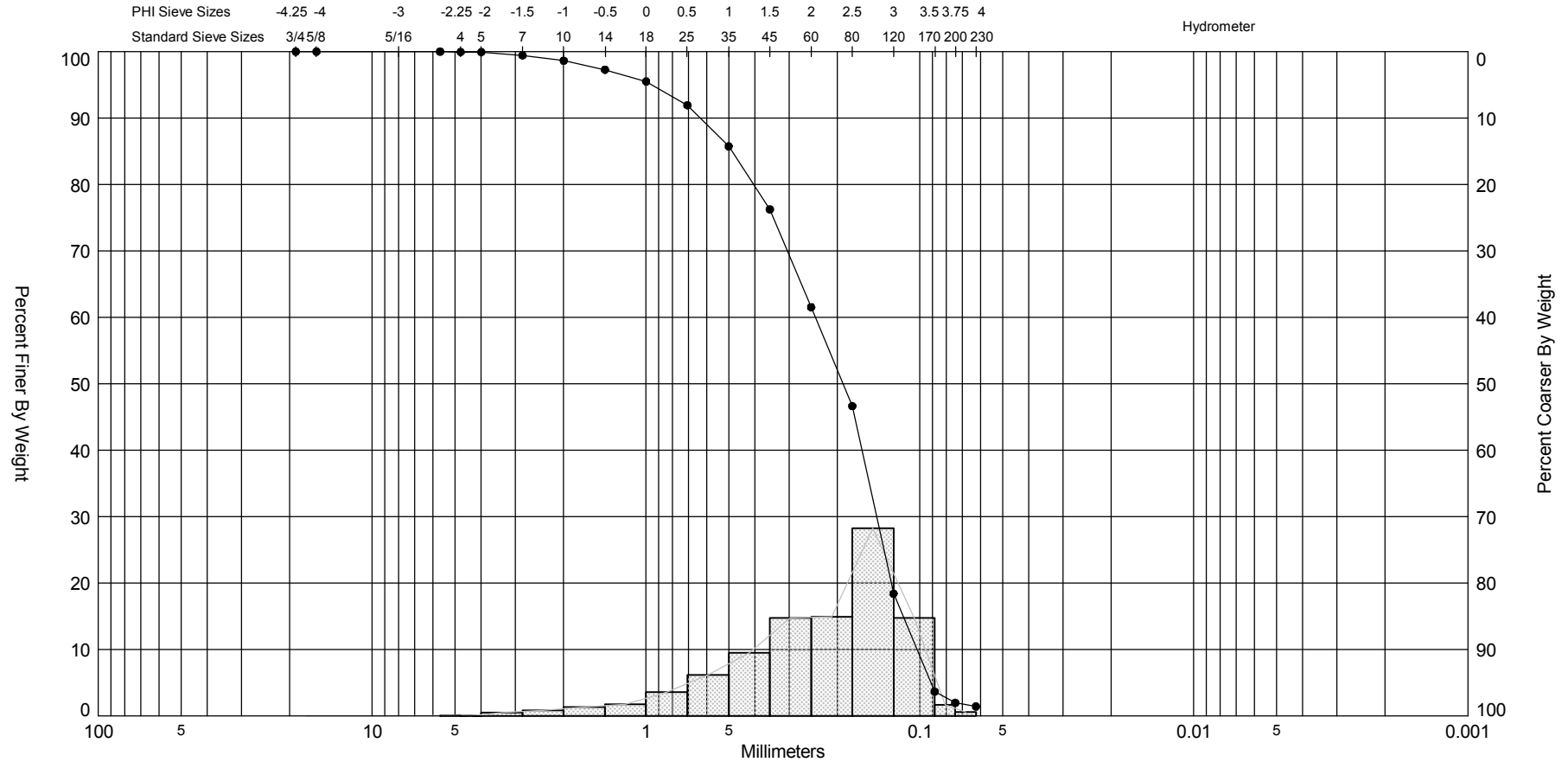



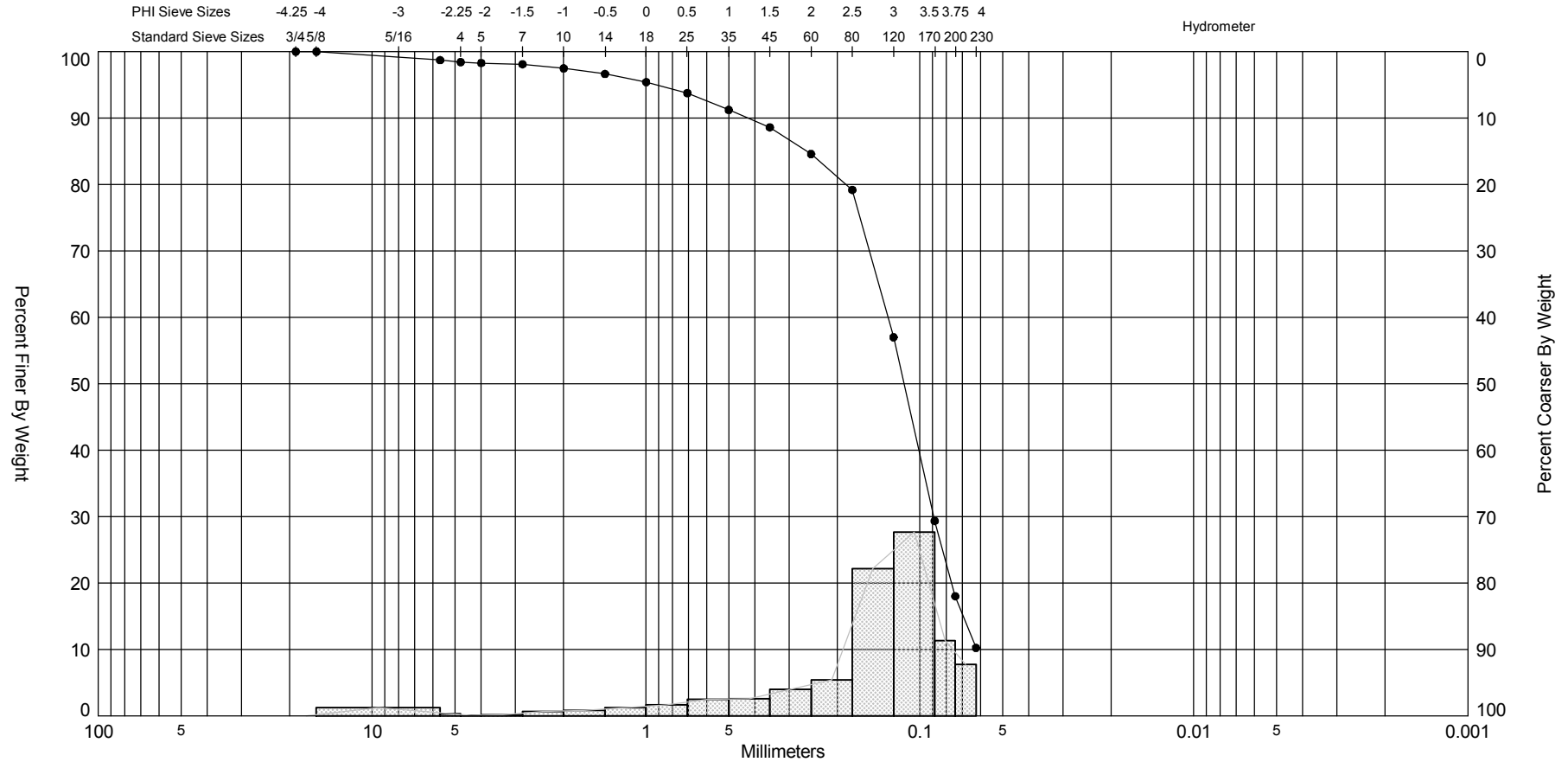
SIEVE ANALYSIS SIESTA KEY 2,27-14.GPJ FL DEP ROSS.GDT 2/27/14




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	
SK-Area1-V02 #A1-V2-1	—●—	-42.3	SP	#200 - 1.96 #230 - 1.41		55.80	2.39	2.1	-1.09	4.16	1.05	Project Name:	Sarasota County Public Works
Comments:												Analysis Date:	02-06-14
Depths and elevations based on measured values												Analyzed By:	CRM Sr
							Athena Technologies, Inc. 1293 Graham Farm Road McClellanville, SC 29458 ph (843) 887-3800 fax (843) 887-3801					Easting (X, ft):	438,778
												Northing (Y, ft):	1,027,941
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

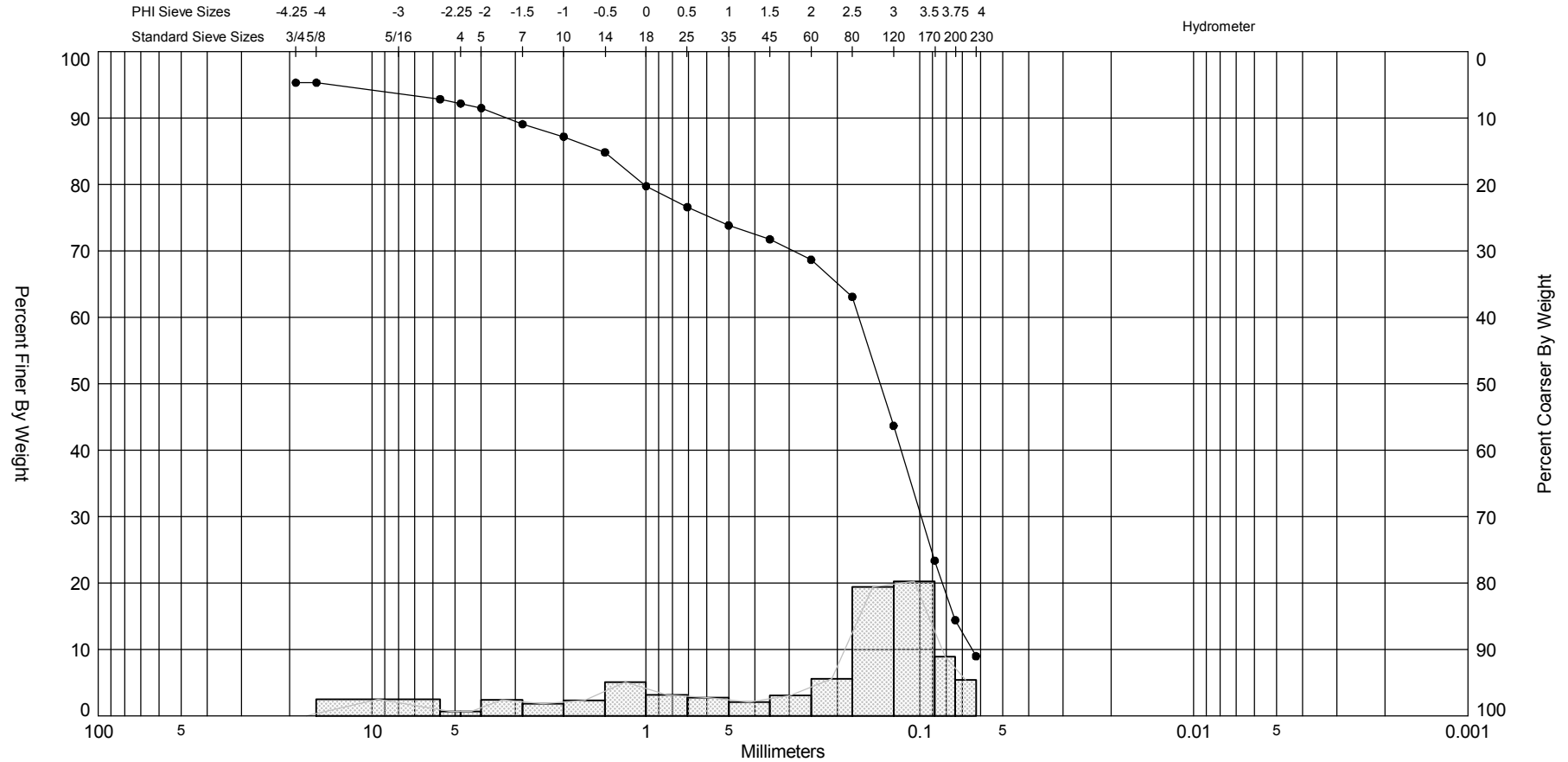
SIEVE ANALYSIS SIESTA KEY 2,27-14.GPJ FL DEP ROSS.GDT 2/27/14




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	
SK-Area1-V02 #A1-V2-2	—●—	-44.9	SM	#200 - 18.02 #230 - 10.23			3.13	2.67	-2.4	9.71	1.29	Project Name:	Sarasota County Public Works
Comments:												Analysis Date:	02-06-14
Depths and elevations based on measured values												Analyzed By:	CRM Sr
							Athena Technologies, Inc. 1293 Graham Farm Road McClellanville, SC 29458 ph (843) 887-3800 fax (843) 887-3801					Easting (X, ft):	438,778
												Northing (Y, ft):	1,027,941
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

SIEVE ANALYSIS SIESTA KEY 2,27-14.GPJ FL DEP ROSS.GDT 2/27/14



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	
SK-Area1-V02 #A1-V2-3	—●—	-49.3	SM	#200 - 14.42 #230 - 8.97			2.84	1.7	-0.74	2.89	1.82	Project Name:	Sarasota County Public Works
Comments:												Analysis Date:	02-06-14
Depths and elevations based on measured values												Analyzed By:	CRM Sr
							Athena Technologies, Inc. 1293 Graham Farm Road McClellanville, SC 29458 ph (843) 887-3800 fax (843) 887-3801					Easting (X, ft):	438,778
												Northing (Y, ft):	1,027,941
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88