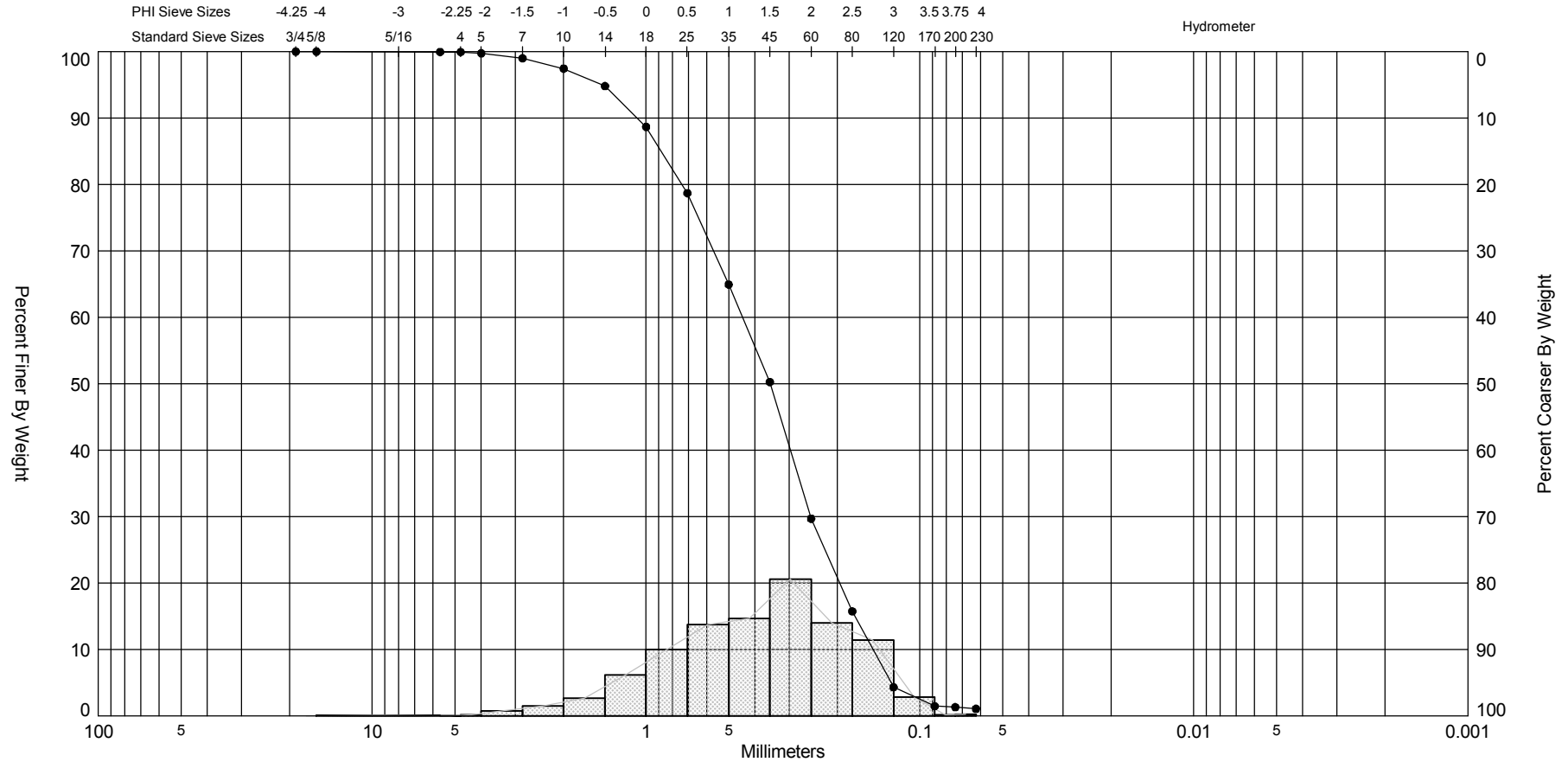



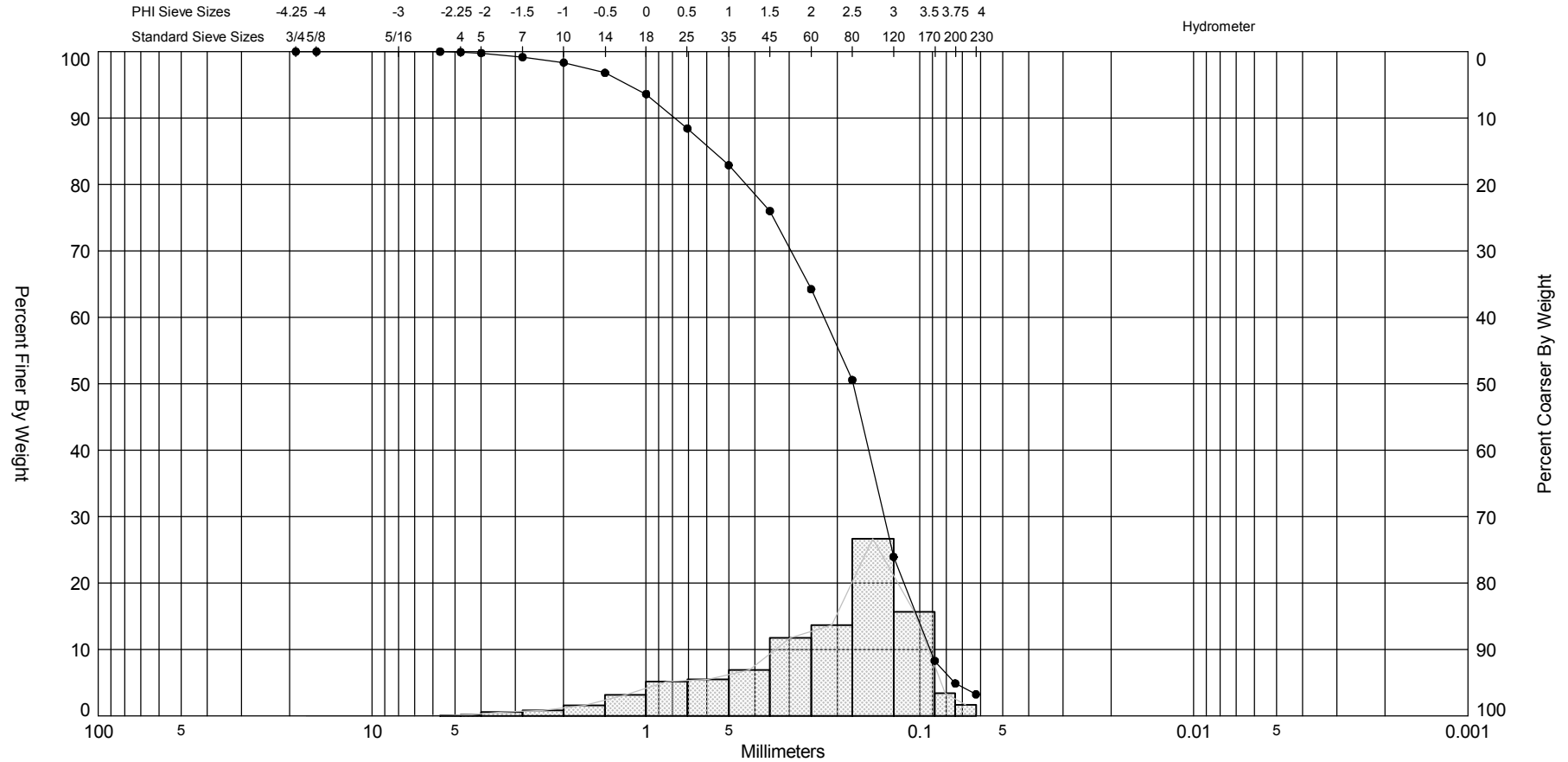
SIEVE ANALYSIS SIESTA KEY 2,27-14.GPJ FL DEP ROSS.GDT 2/27/14




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-V09 #A1-V9-1	—●—	-41.8	SP	#200 - 1.30 #230 - 1.05			1.51	1.35	-0.48	3.02	1.08	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):	441,749
												Northing (Y, ft):	1,026,675
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

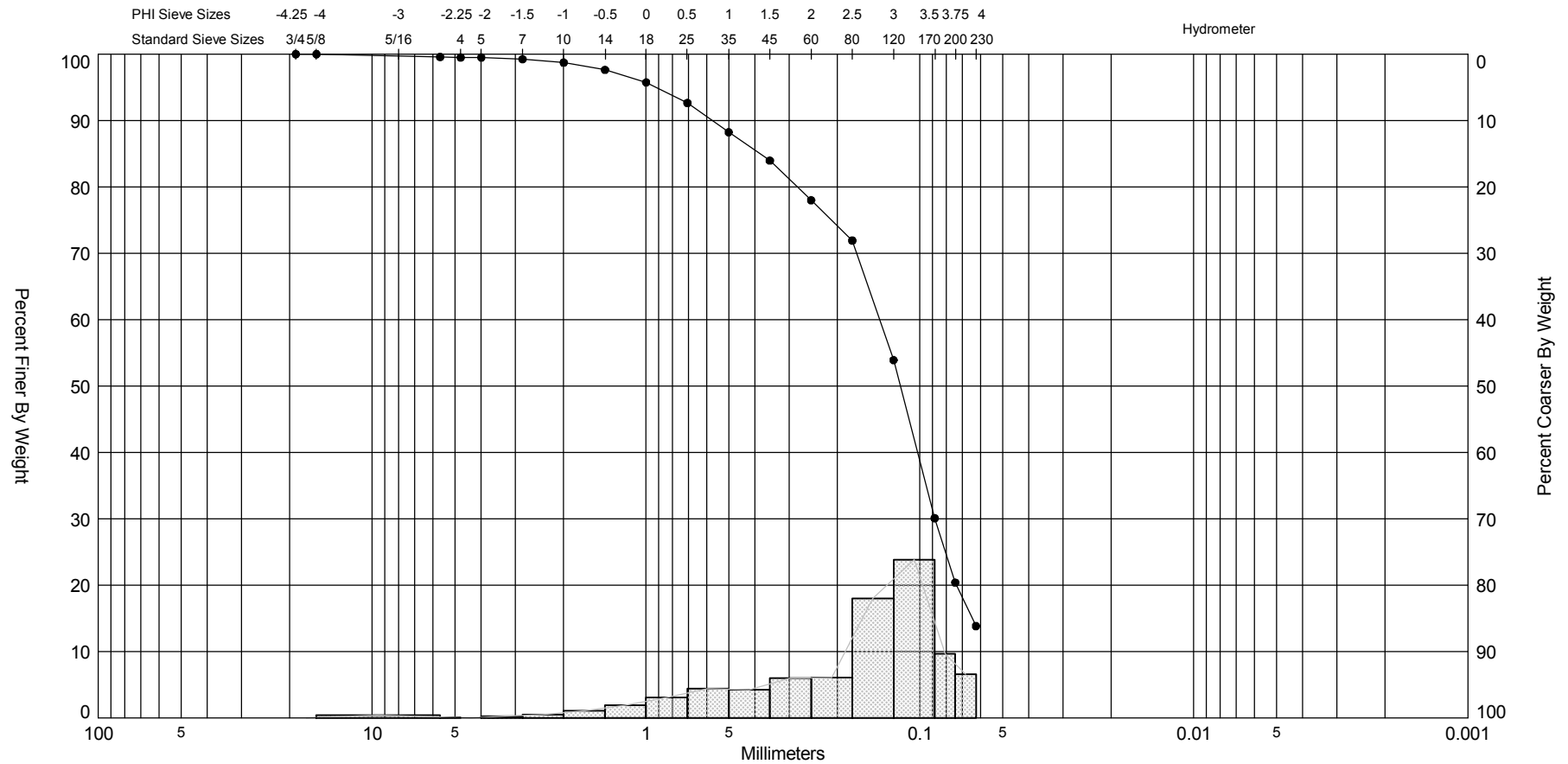
SIEVE ANALYSIS SIESTA KEY 2,27-14.GPJ FL DEP ROSS.GDT 2/27/14




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-V09 #A1-V9-2	●	-44.0	SP	#200 - 4.89 #230 - 3.24			2.51	2.1	-1.05	3.69	1.17	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):	441,749
												Northing (Y, ft):	1,026,675
												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-V09 #A1-V9-3	●—	-47.8	SM	#200 - 20.38 #230 - 13.83			3.08	2.52	-1.52	5.51	1.24	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):	441,749
												Northing (Y, ft):	1,026,675
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88