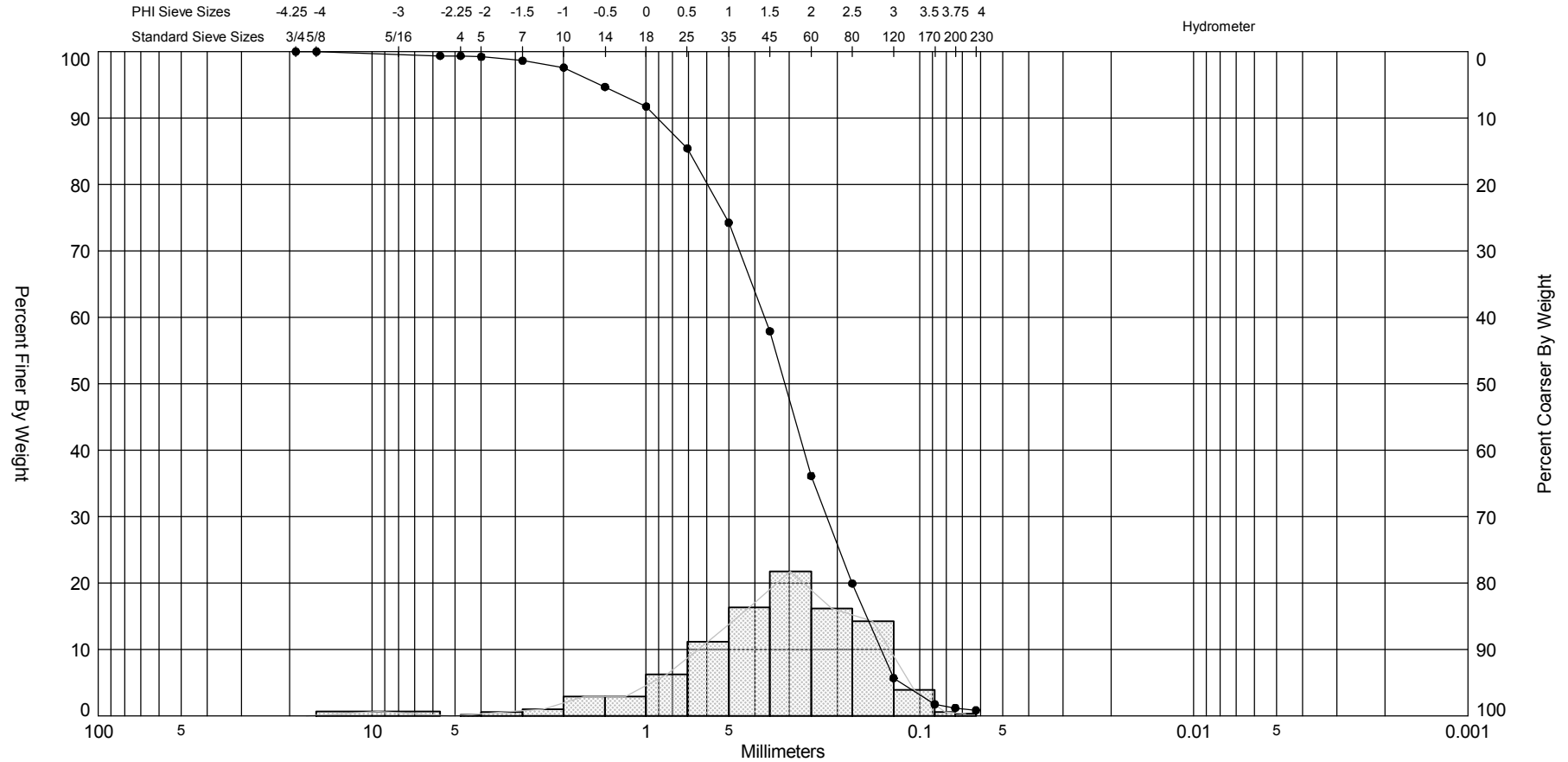



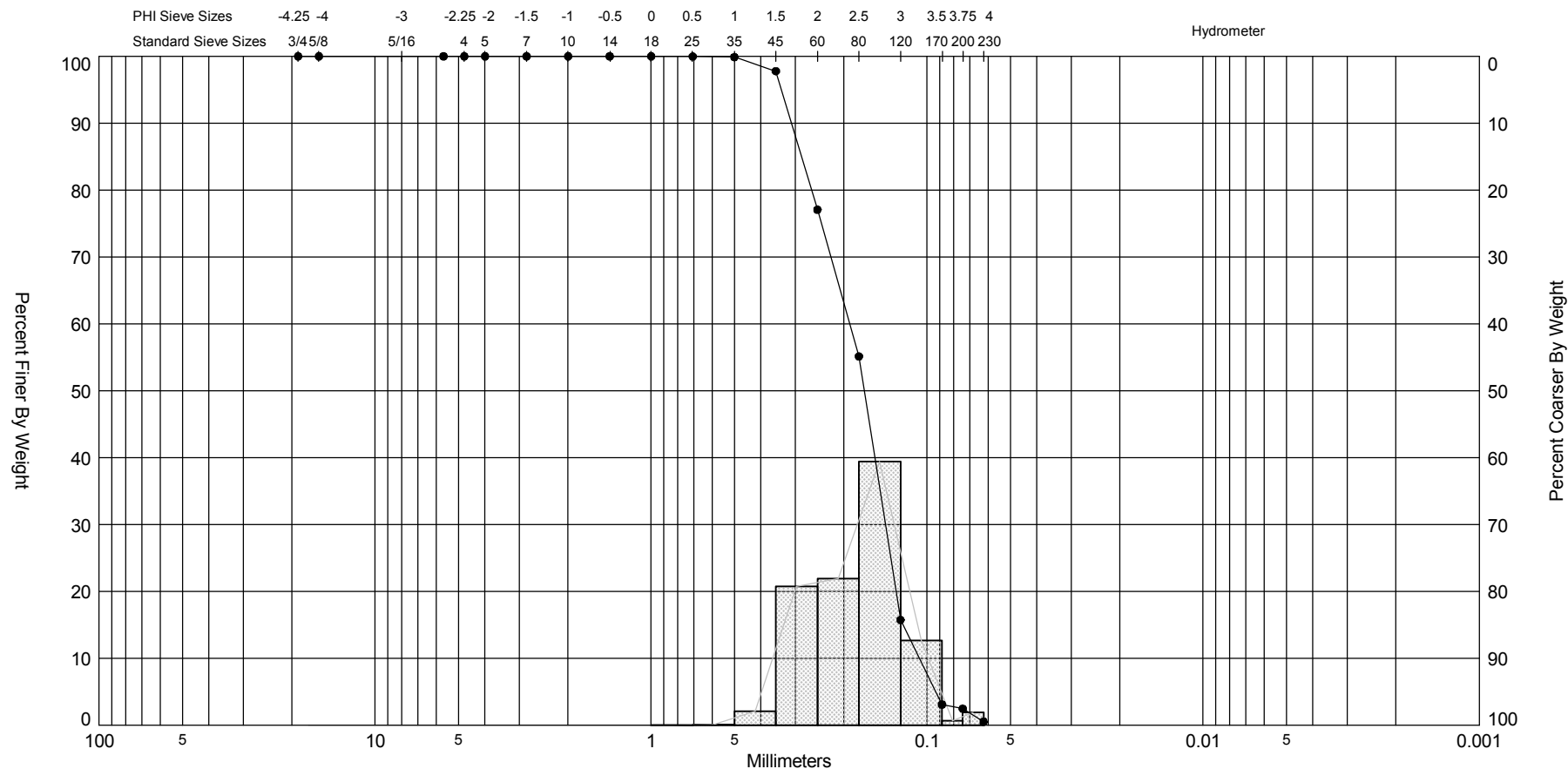
SIEVE ANALYSIS SIESTA KEY 2,27-14.GPJ FL DEP ROSS.GDT 2/27/14




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-V04 #A1-V4-1	—●—	-40.2	SP	#200 - 1.20 #230 - 0.85		72.20	1.68	1.54	-0.99	4.88	1.1	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):	439,326
												Northing (Y, ft):	1,027,681
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

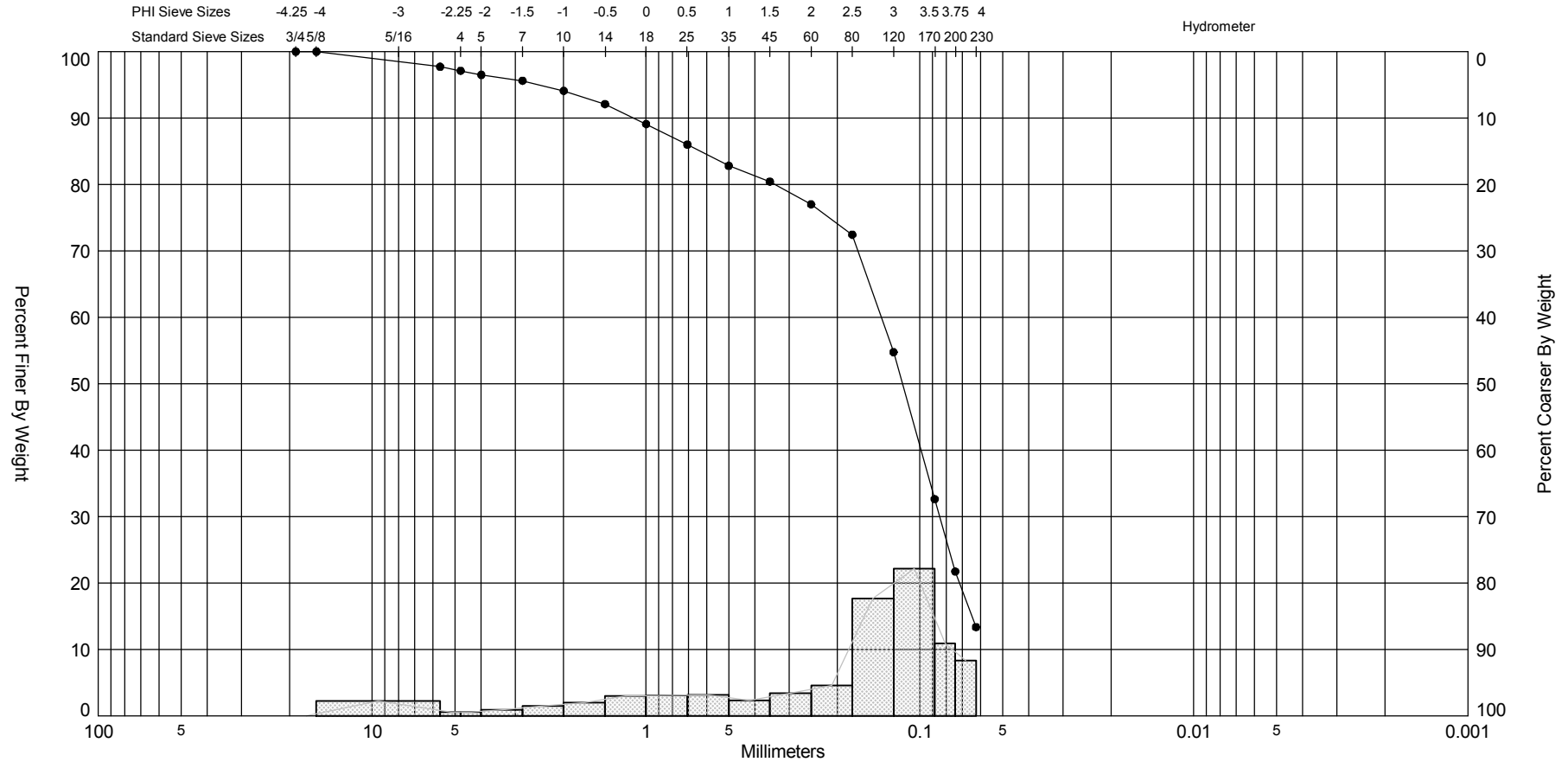
SIEVE ANALYSIS SIESTA KEY 027-14.GPJ FL DEP ROSS.GDT 2/27/14




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	
Area1-V04 #A1-V4-1 Post	●—	-40.2		#200 - 2.46 #230 - 0.53			2.57	2.49	-0.06	2.67	0.56	Project Name:	Sarasota County Public Works
Comments:												Analysis Date:	02-13-14
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):	439,326
												Northing (Y, ft):	1,027,681
												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-V04 #A1-V4-2	●—	-47.7	SM	#200 - 21.73 #230 - 13.37			3.11	2.3	-1.6	4.85	1.72	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):	439,326
												Northing (Y, ft):	1,027,681
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88