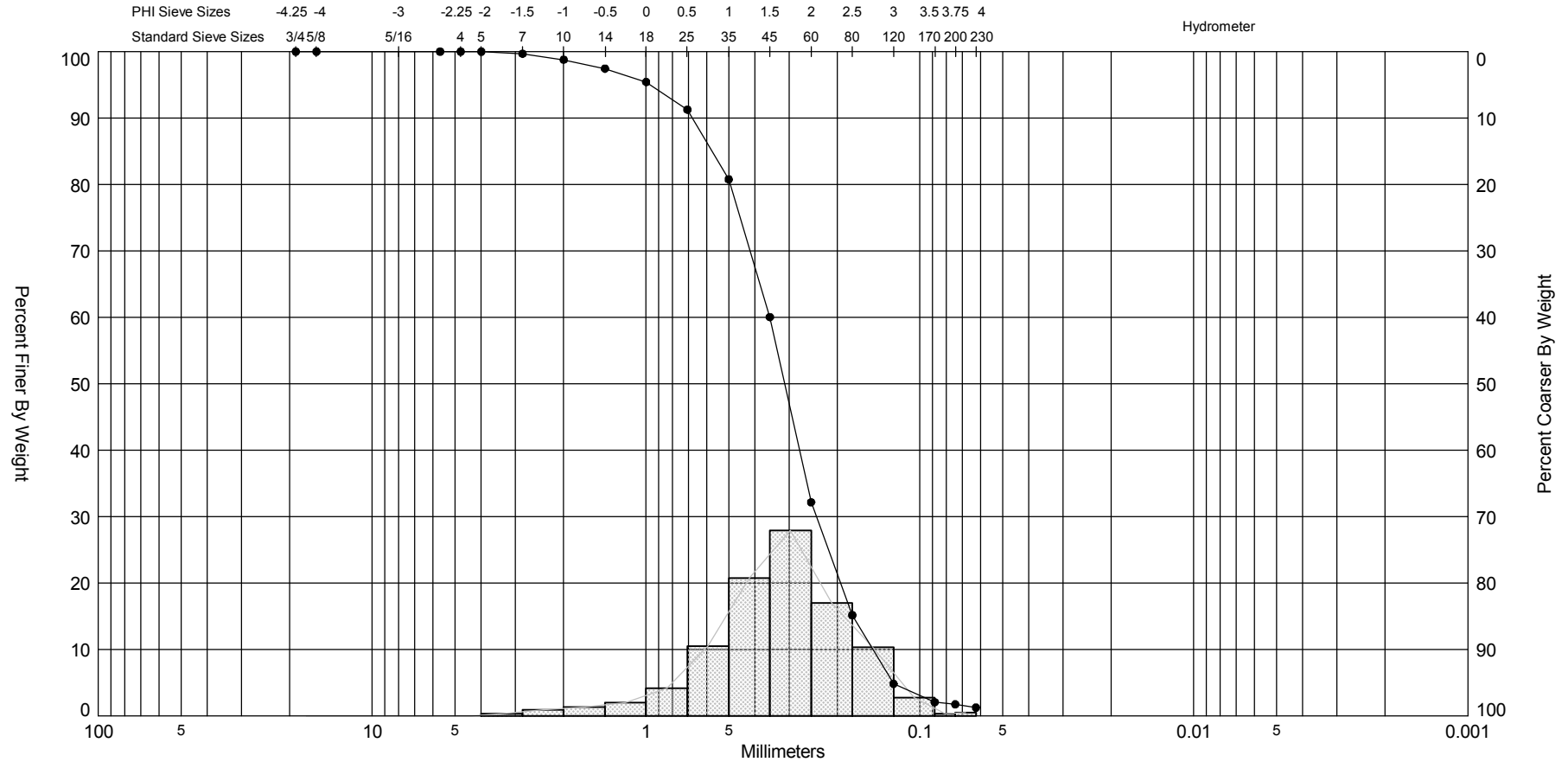



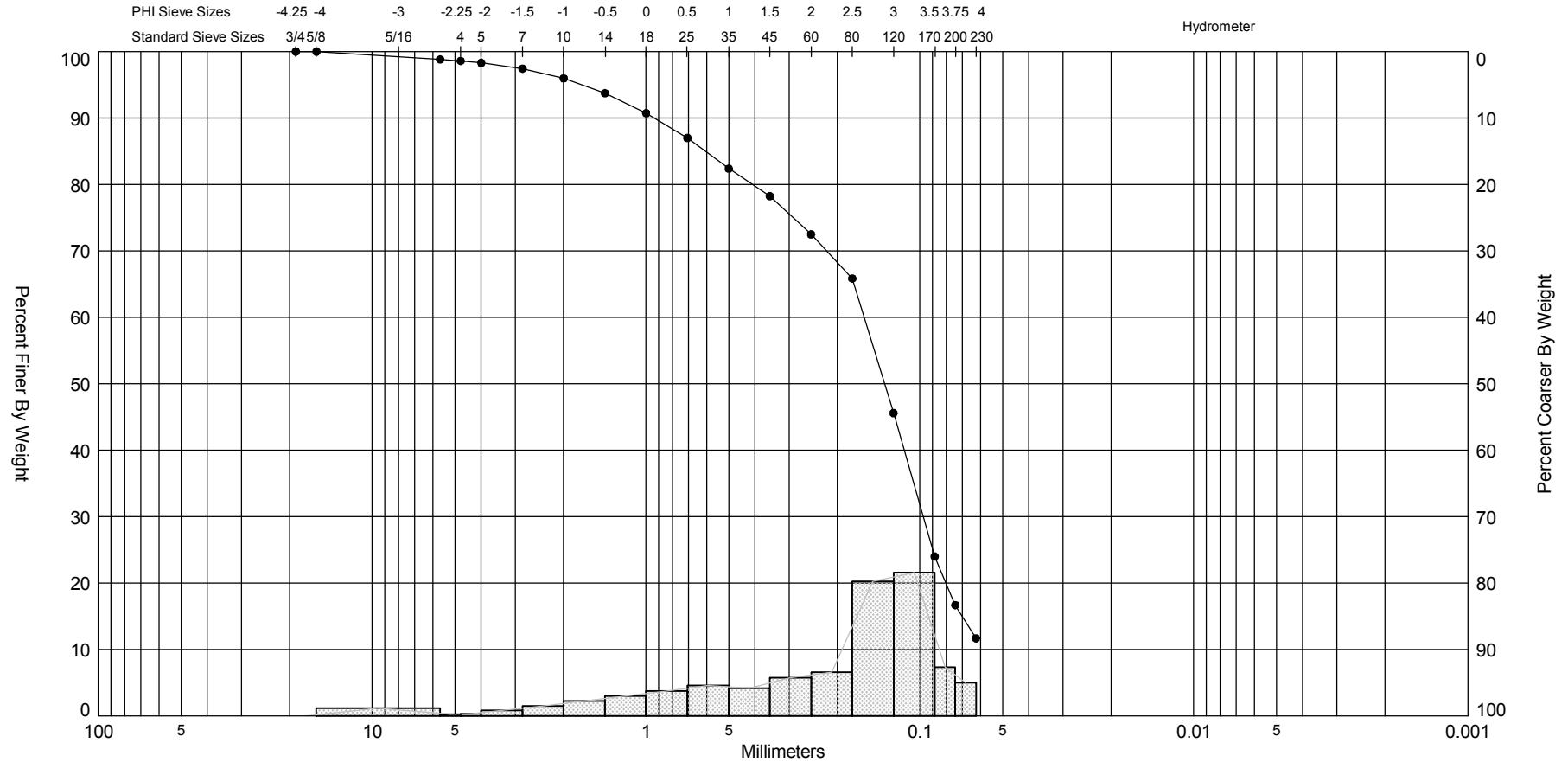
SIEVE ANALYSIS SIESTA KEY 2/27/14.GPJ FL DEP ROSS.GDT 2/27/14




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	
K-Area1-V12 #A1-V12-1	●—	-42.2	SP	#200 - 1.74 #230 - 1.25		70.20	1.68	1.61	-0.63	4.22	0.88	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):	443,410
												Northing (Y, ft):	1,026,599
												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	
K-Area1-V12 #A1-V12-2	●—	-47.7	SM	#200 - 16.69 #230 - 11.69			2.89	2.21	-1.43	4.67	1.51	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):	443,410
												Northing (Y, ft):	1,026,599
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88