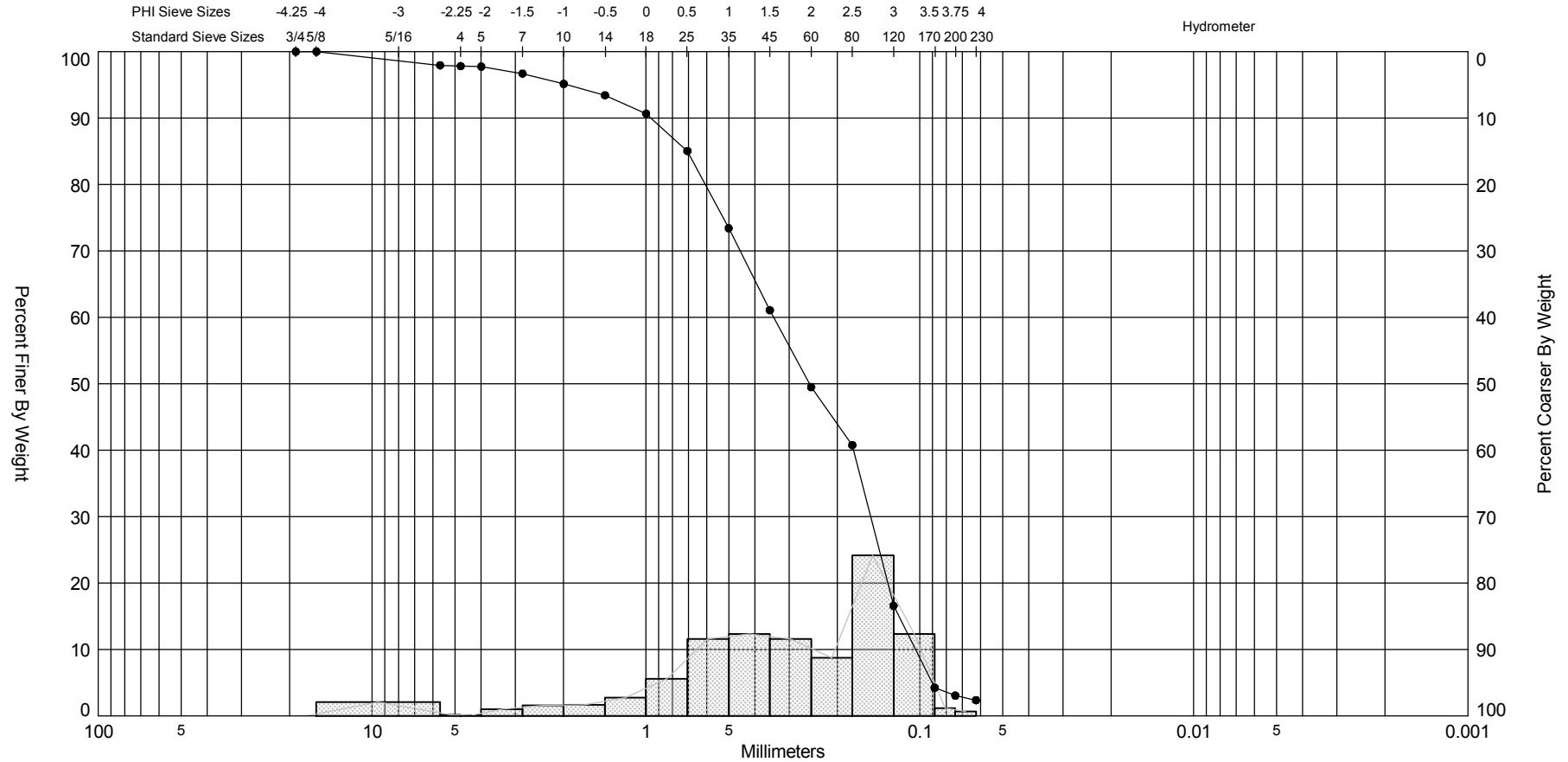

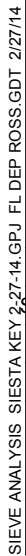




SIEVE ANALYSIS SIESTA KEY 2,27-14.GPJ FL DEP ROSS.GDT 2/27/14



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-Area3-V05 #A3-V5-1	—●—	-34.2	SP	#200 - 3.05 #230 - 2.37		65.30	1.98	1.7	-1.22	4.83	1.4	Project Name:	Sarasota County Public Works
Comments:												Analysis Date:	02-07-14
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):	473,034
												Northing (Y, ft):	1,013,122
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
SK-Area3-V05 #A3-V5-2		-39.5	SM	#200 - 22.28 #230 - 15.28			3.24	2.73	-2.54	9.97	1.3	Project Name:	Sarasota County Public Works
Comments:												Analysis Date:	02-07-14
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):	473,034
												Northing (Y, ft):	1,013,122
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88