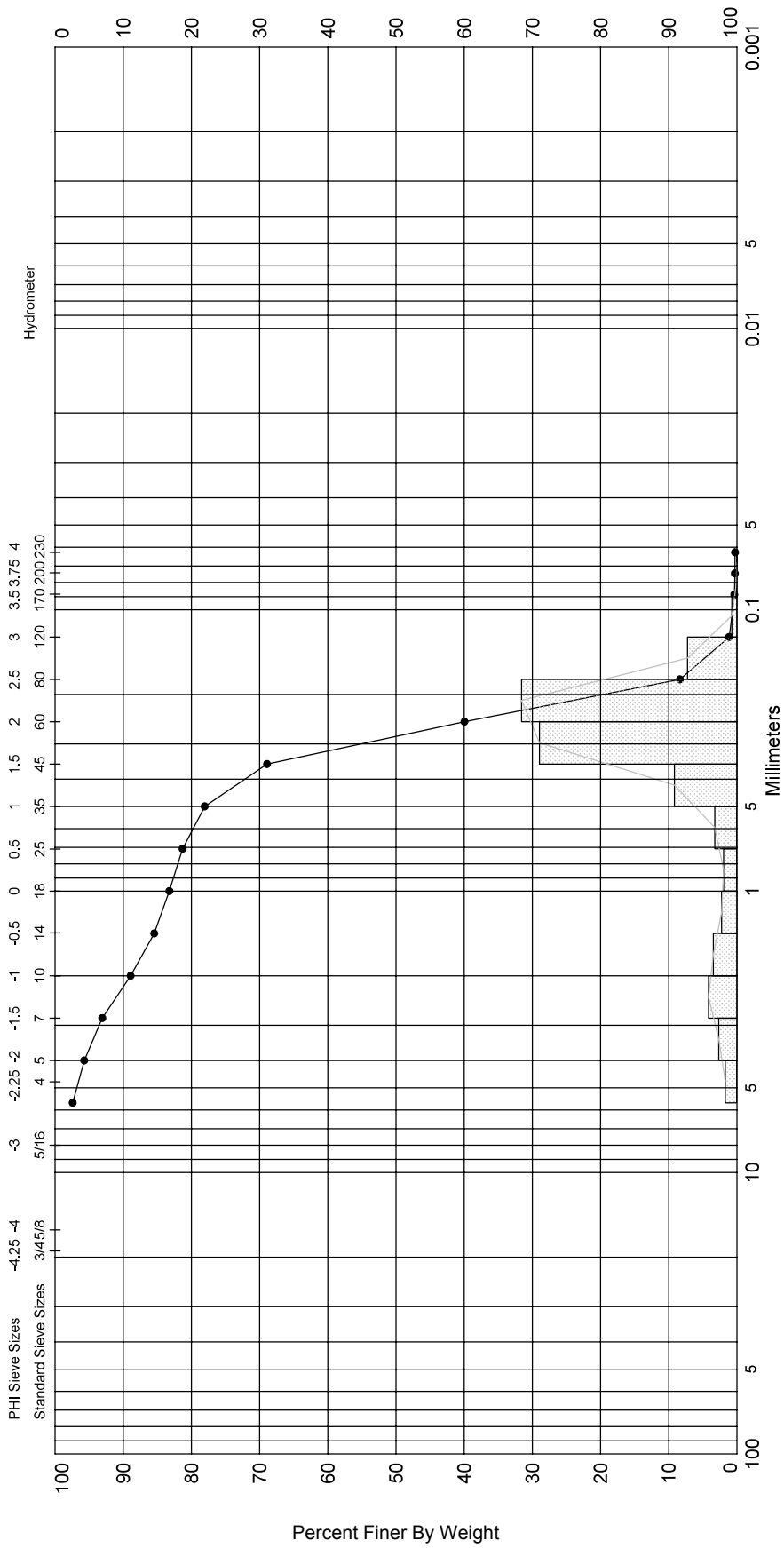
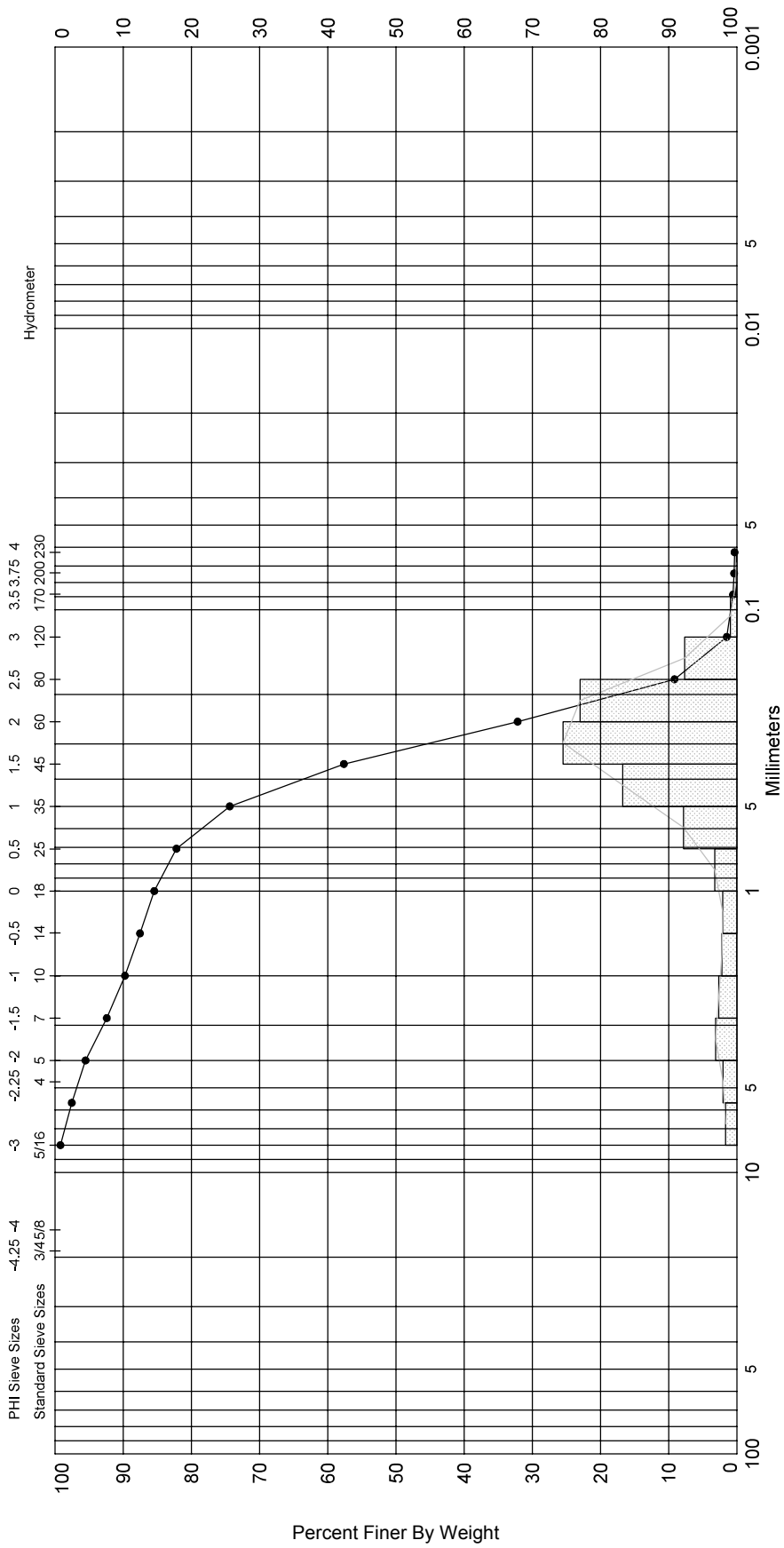


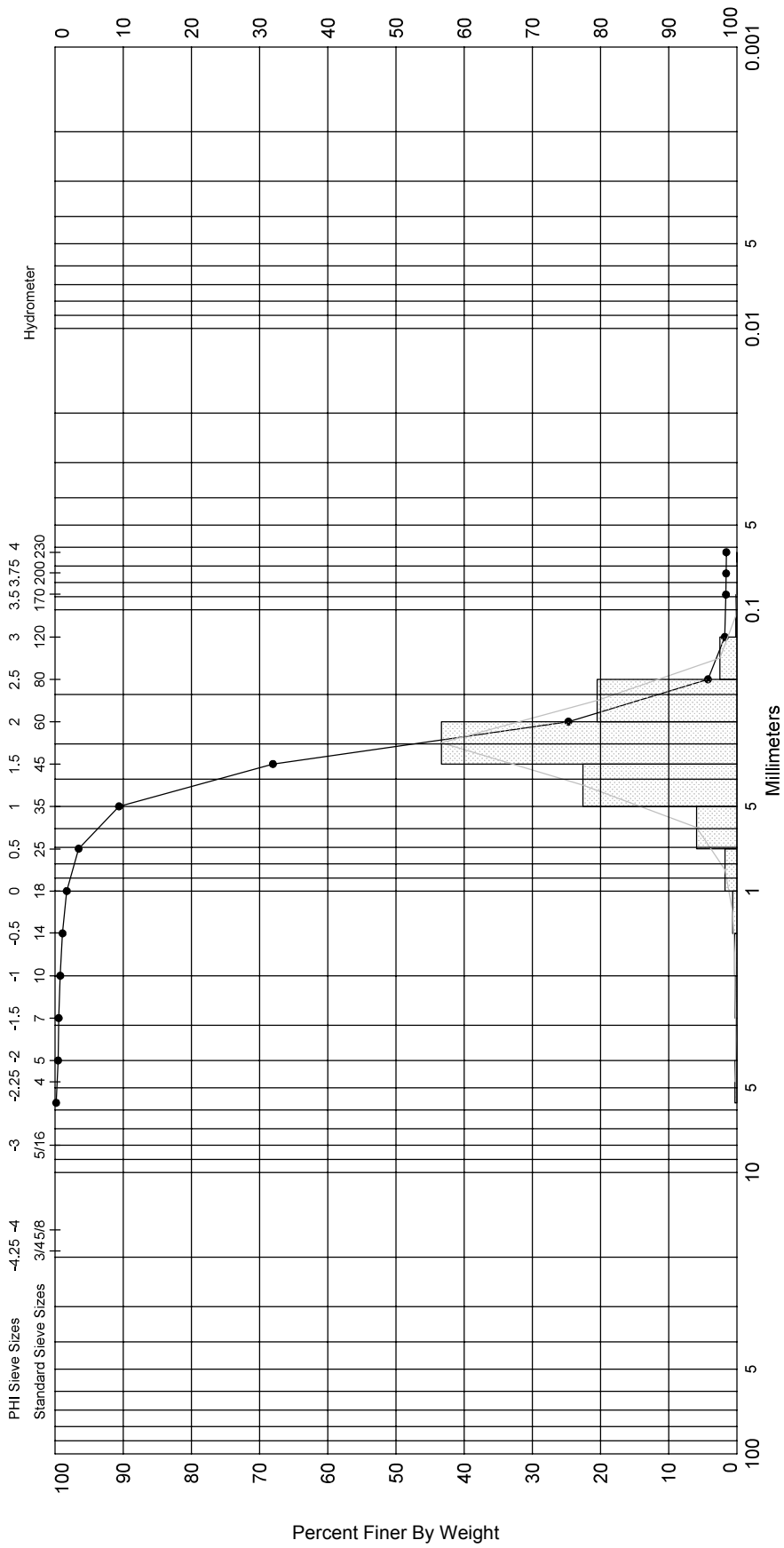
Figure A-6: Comparison of borrow area (PK-06) and native beach grain size distributions, Perdido Key, FL.



Gravel				Sand				Silt and Clay					
Coarse		Fine		Coarse		Medium		Fine					
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 0.30 #230 - 0.27	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort		
PK-06 #1.0	—●—	-22.0	SP				1.83	1.35	-1.25	3.97	1.22		
Comments:													
Depths and elevations based on measured values													
						Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708							
						Sample Information							
						Project Name:						Escambia County, FL Sand Search 05	
						Analysis Date:						08-03-05	
						Analyzed By:						SEA Inc.	
						Easting (X, ft):						1,026,011	
						Northing (Y, ft):						472,026	
						Horizontal System:						NAD 1983	
						Vertical System:						NAVD 88	



Gravel		Sand					Silt and Clay						
Coarse		Fine		Coarse	Medium	Fine							
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 0.40 #230 - 0.34	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-06 #6.0	—●—	-27.0	SP				1.65	1.27	-1.36	4.47	1.29	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	08-03-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708												Easting (X, ft):	1,026,011
												Northing (Y, ft):	472,026
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



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	
PK-06 #12.0	—●—	-33.0	SP	#200 - 1.57 #230 - 1.55			1.71	1.63	-1.66	10.52	0.59	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	08-03-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
Scientific Environmental Applications 5575 Willoughby Drive Melbourne, FL 32934 ph 321 254-2708 fax 321 254-2708												Easting (X, ft):	1,026,011
												Northing (Y, ft):	472,026
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

