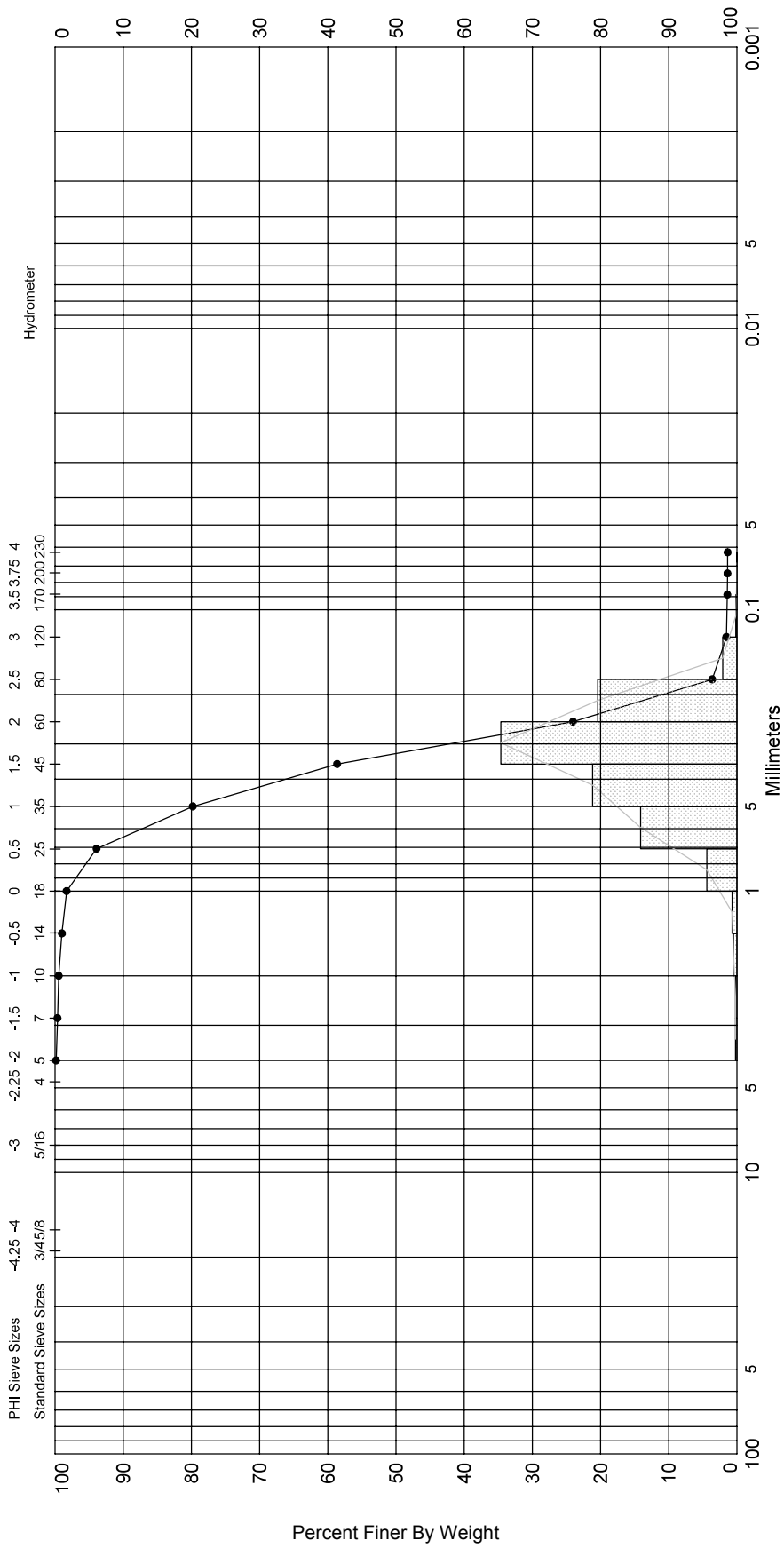
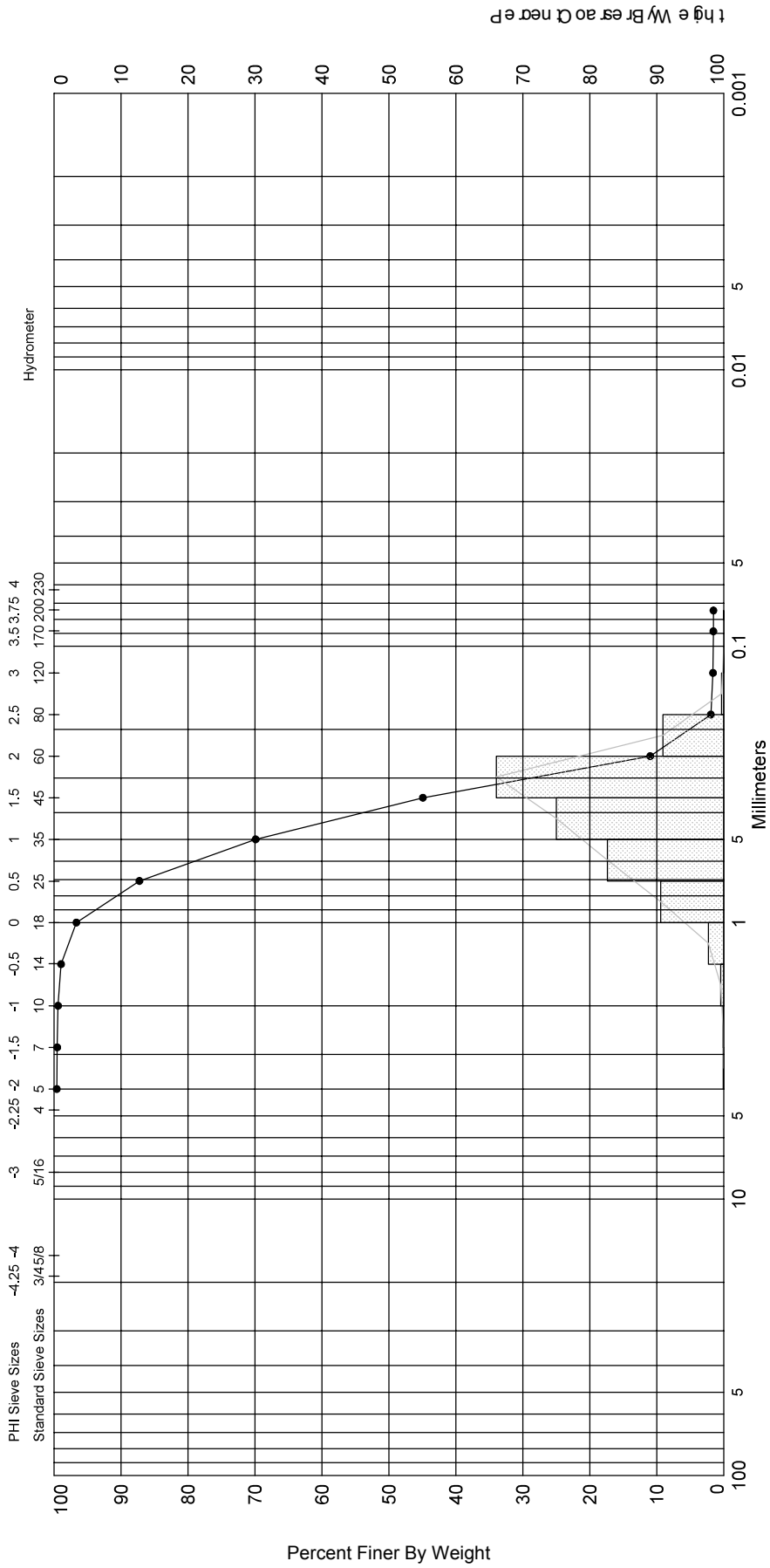


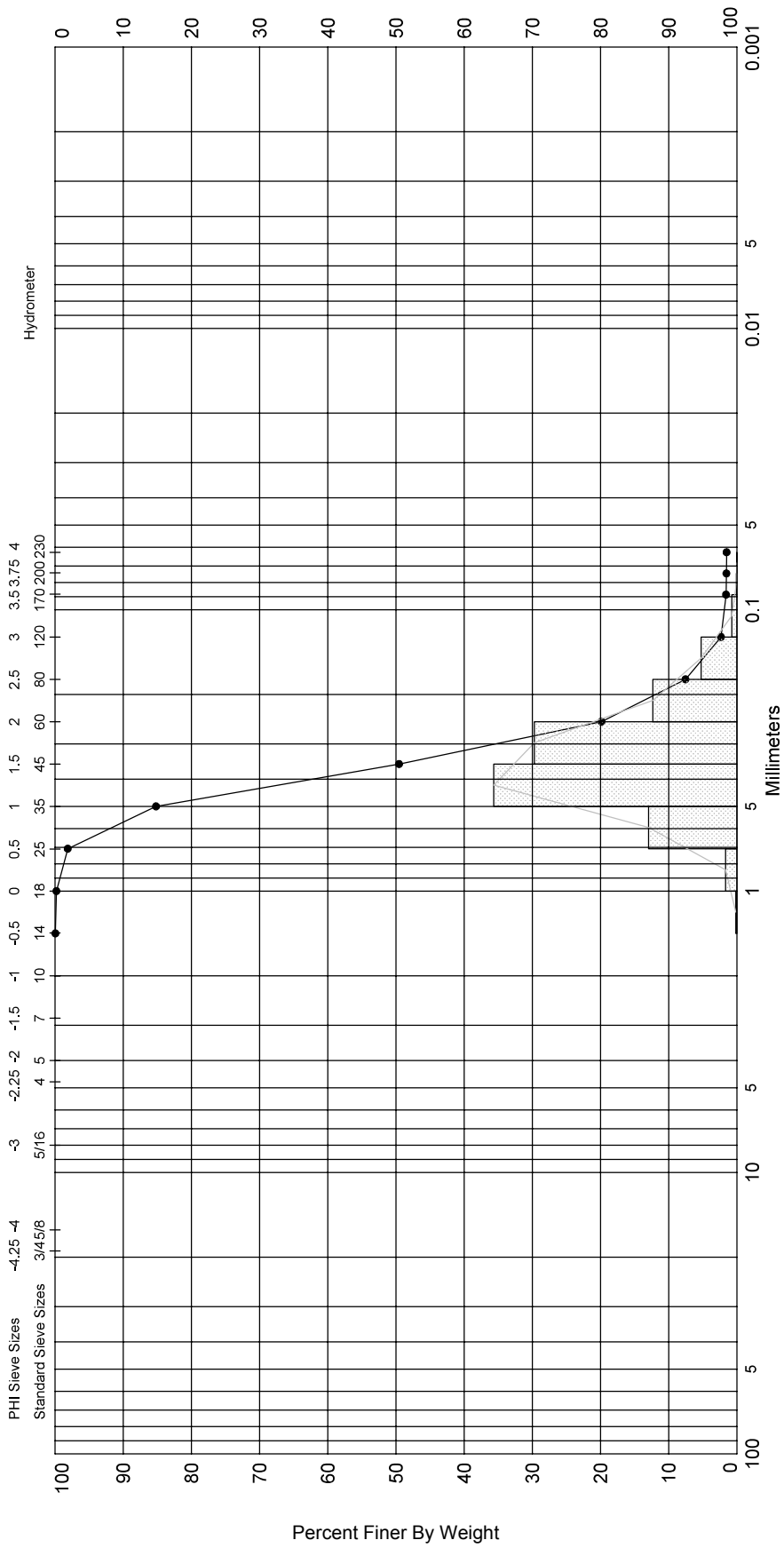
Figure A-38: Comparison of borrow area (PK-38) and native beach grain size distributions, Perdido Key, FL.



Gravel			Sand			Silt and Clay		
Coarse		Fine	Coarse		Medium	Fine		
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Carbonates	Median	Mean	Skew
PK-38 #1.0	●	-25.0	SP	#200 - 1.38 #230 - 1.36		1.62	1.52	-0.83
Comments:								
Depths and elevations based on measured values								
			Scientific Environmental Applications			Sample Information		
			5575 Willoughby Drive			Project Name:		
			Melbourne, FL 32934			Analysis Date:		
			ph 321 254-2708			Analyzed By:		
			fax 321 254-2708			Easting (X, ft):		
						Northing (Y, ft):		
						Horizontal System:		
						Vertical System:		



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-38 #7.0	—●—	-31.0	SP	#200 - 1.53			1.4	1.27	-0.56	3.32	0.64	Project Name:	Escambia County, FL Sand Search 05	
Comments:												Analysis Date:	09-15-05	
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):							1,026,942	
						Northing (Y, ft):							472.421	
						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 - 1.53 #230 - 1.51	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-38 #14.0	—●—	-38.0	SP				1.49	1.54	0.39	3.26	0.57	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-15-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,026,942
												Northing (Y, ft):	472,421
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

