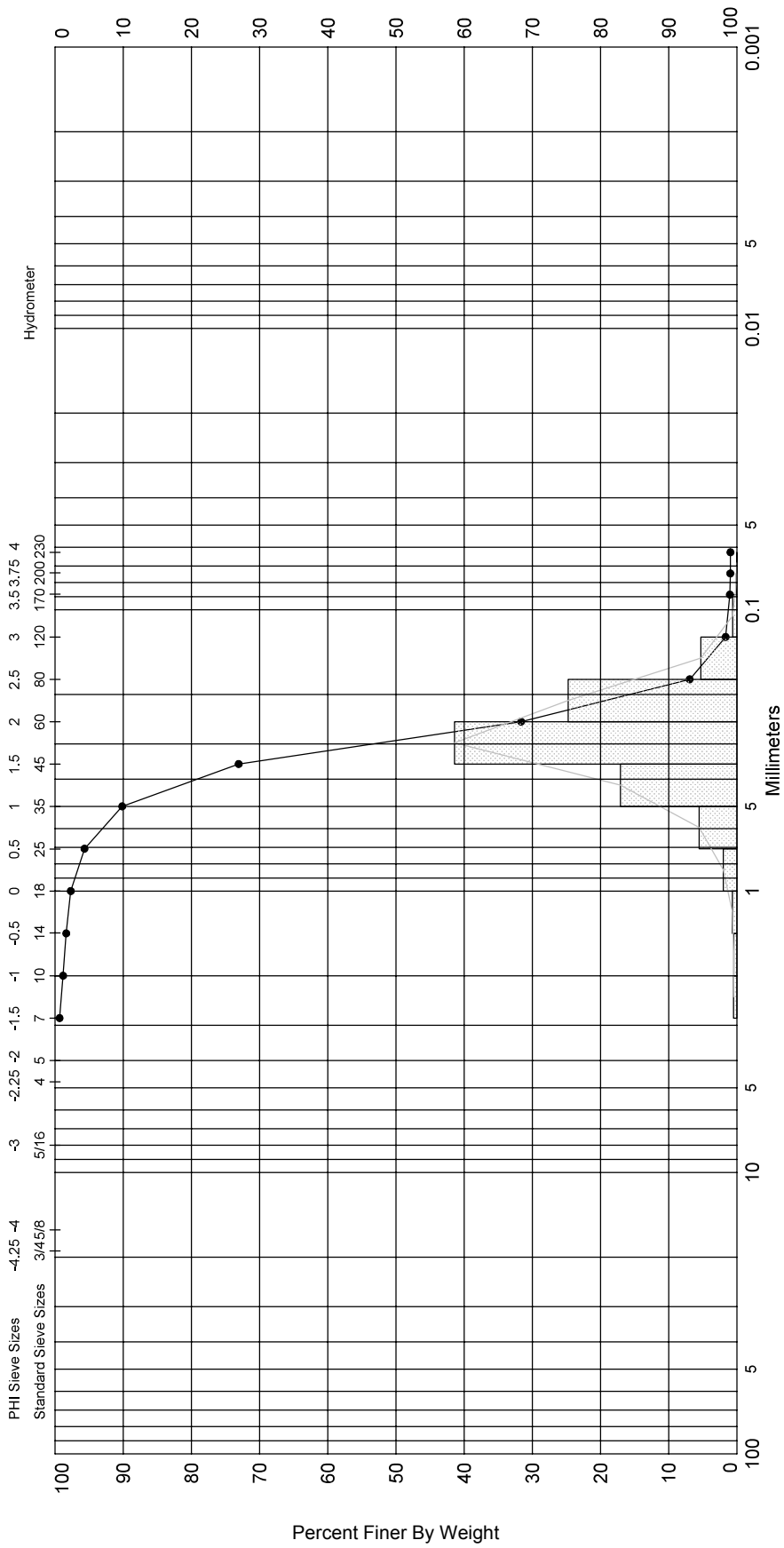
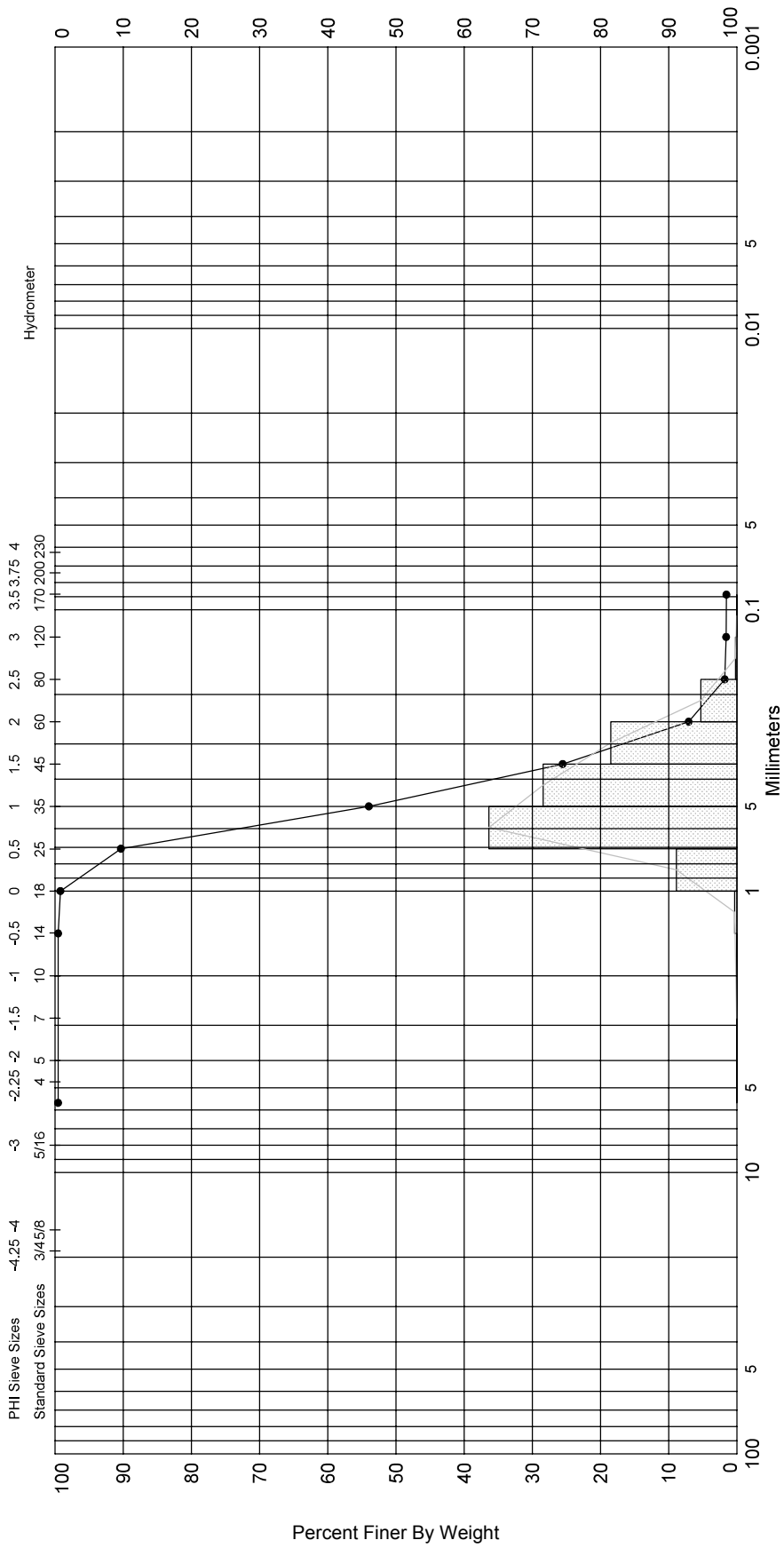


Figure A-39: Comparison of borrow area (PK-39) and native beach grain size distributions, Perdido Key, FL.

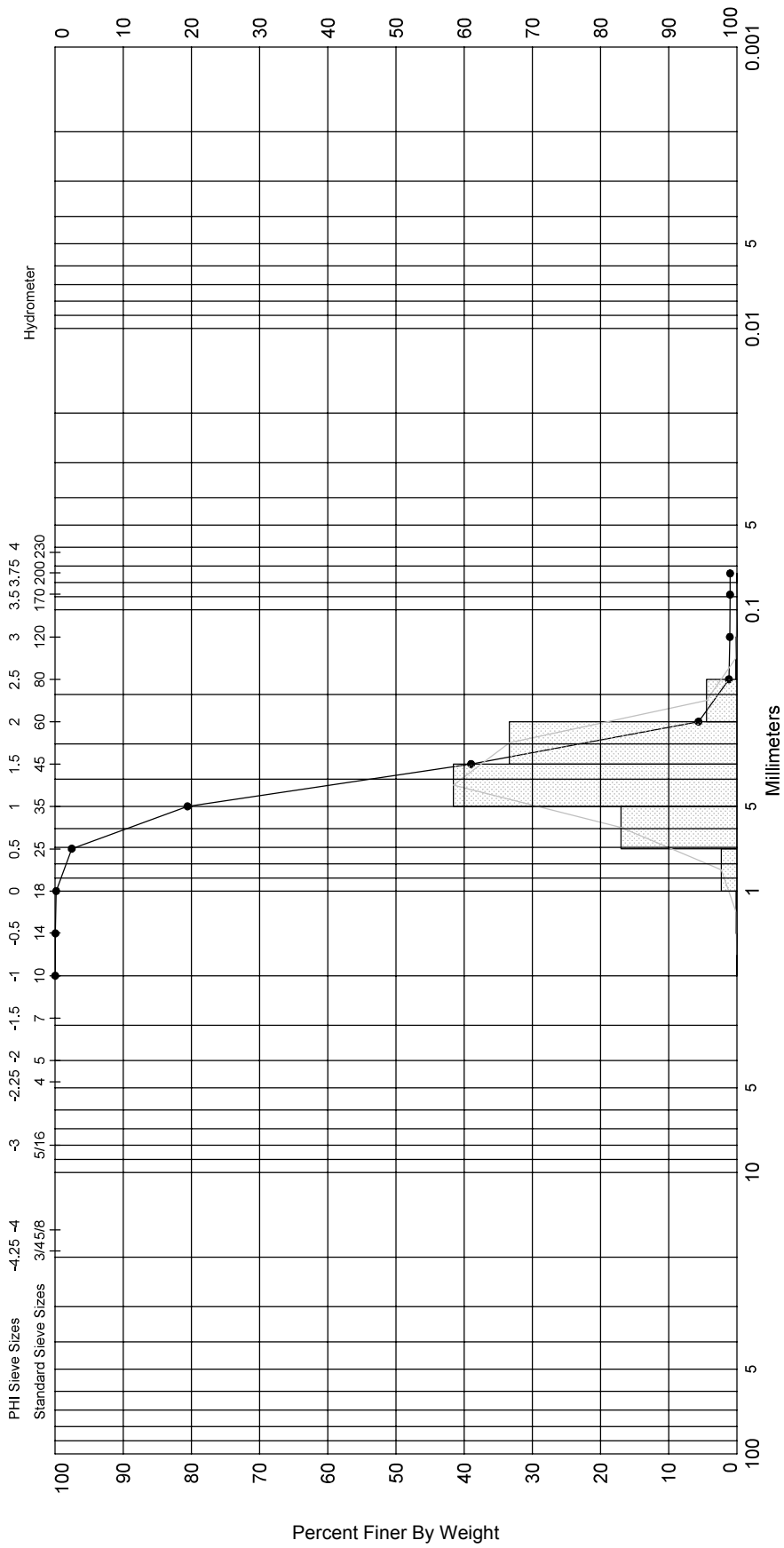


Gravel			Sand					Silt and Clay					
Coarse		Fine	Coarse	Medium	Fine								
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-39 #1.0	—●—	-24.9	SP	#200 - 0.96 #230 - 0.94			1.78	1.7	-1.05	6.49	0.62	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-15-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,028,677
												Northing (Y, ft):	471,229
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

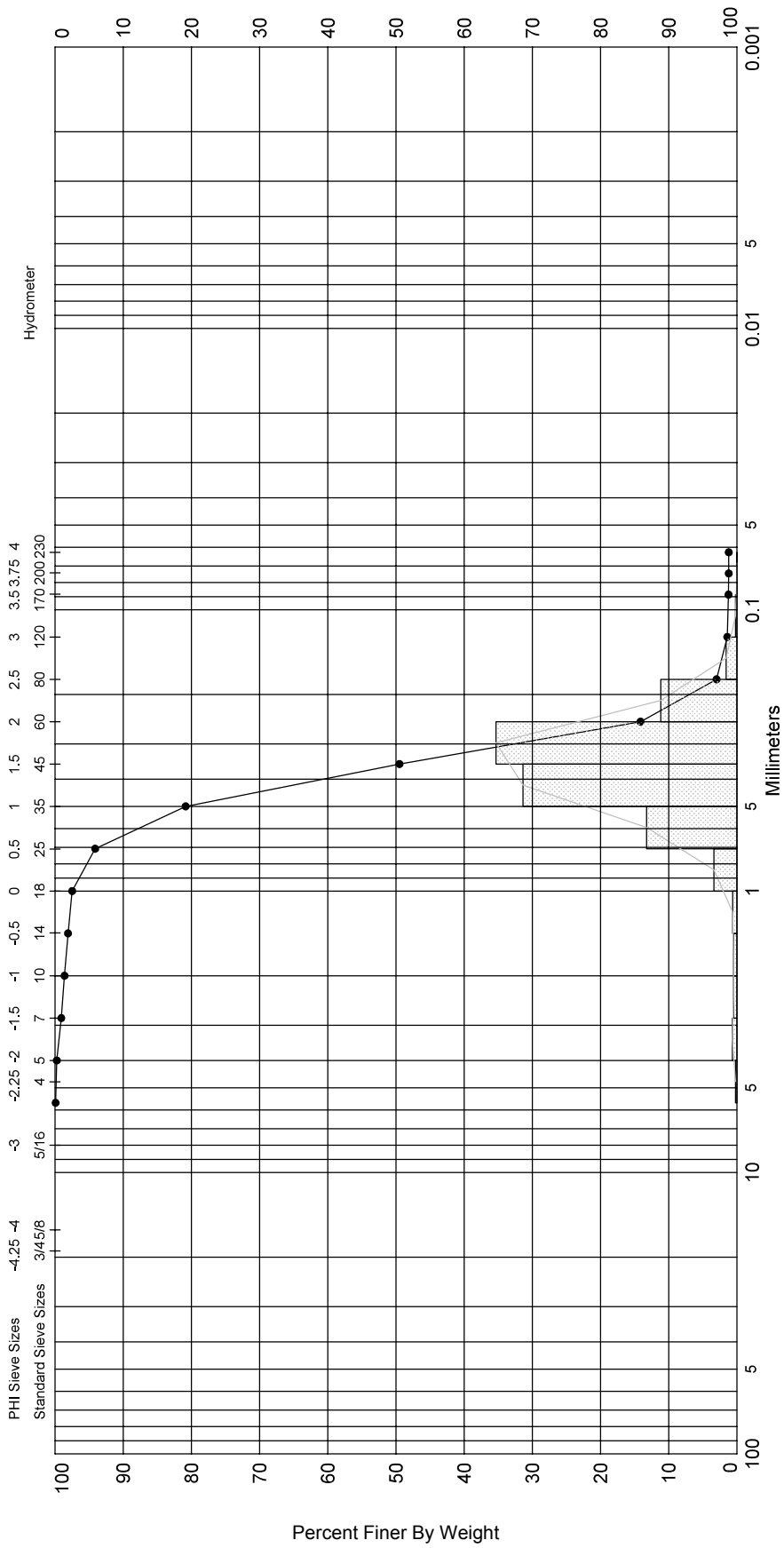


Gravel			Sand				Silt and Clay						
Coarse		Fine	Coarse	Medium	Fine								
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-39 #7.0	—●—	-30.9	SP				1.07	1.1	0.43	2.82	0.53	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-15-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,028,677
												Northing (Y, ft):	471,229
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88

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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-39 #15.0	—●—	-38.9	SP	#200 - 0.99			1.37	1.35	-0.19	3.24	0.44	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):	1,028,677
												Northing (Y, ft):	471,229
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



Sample Information	
Project Name:	Escambia County, FL Sand Search 05
Analysis Date:	07-25-05
Analyzed By:	SEA Inc.
Easting (X, ft):	1,028,677
Northing (Y, ft):	471,229
Horizontal System:	NAD 1983
Vertical System:	NAVD 88

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Comments:	
Depths and elevations based on measured values	