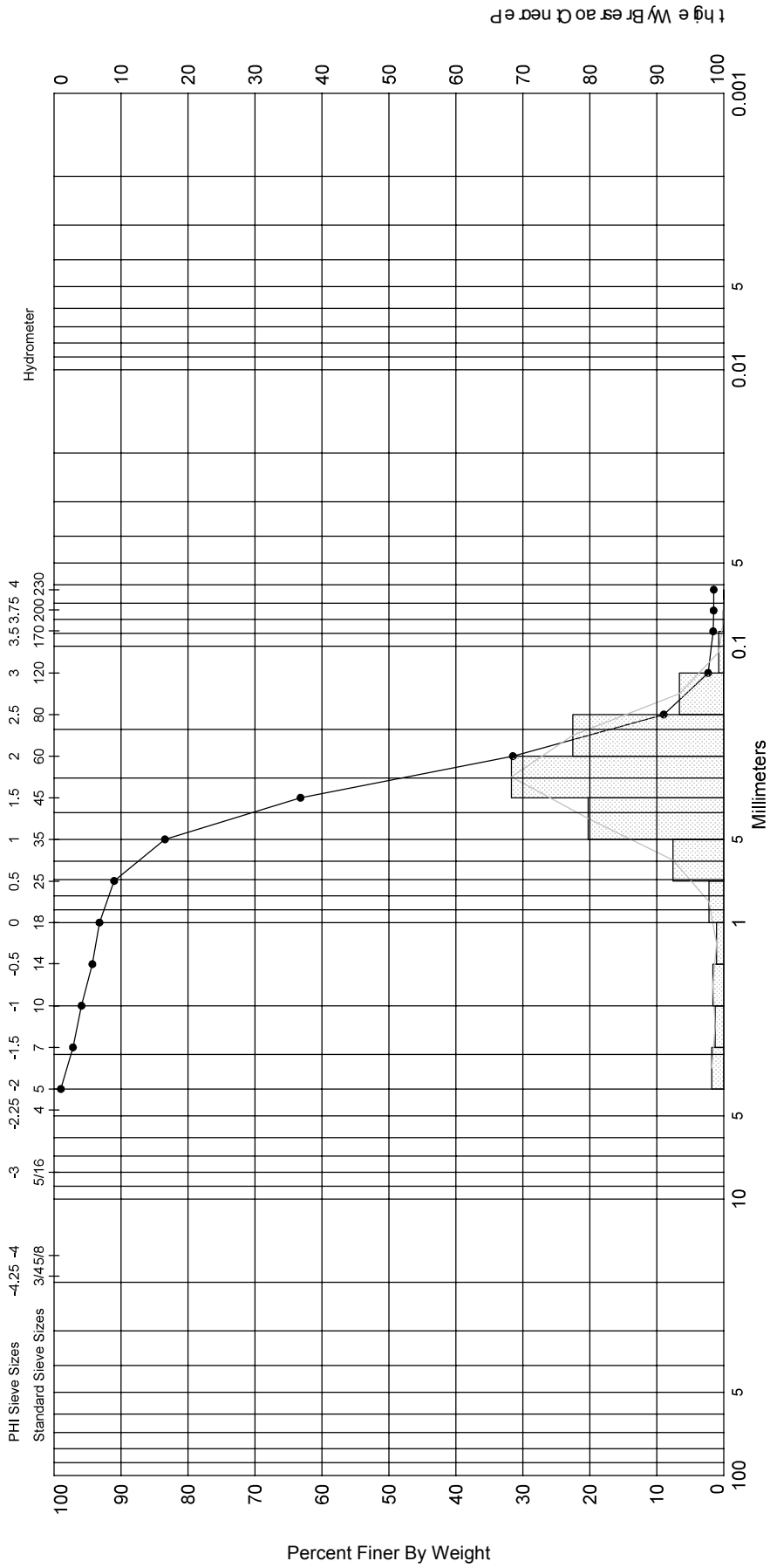
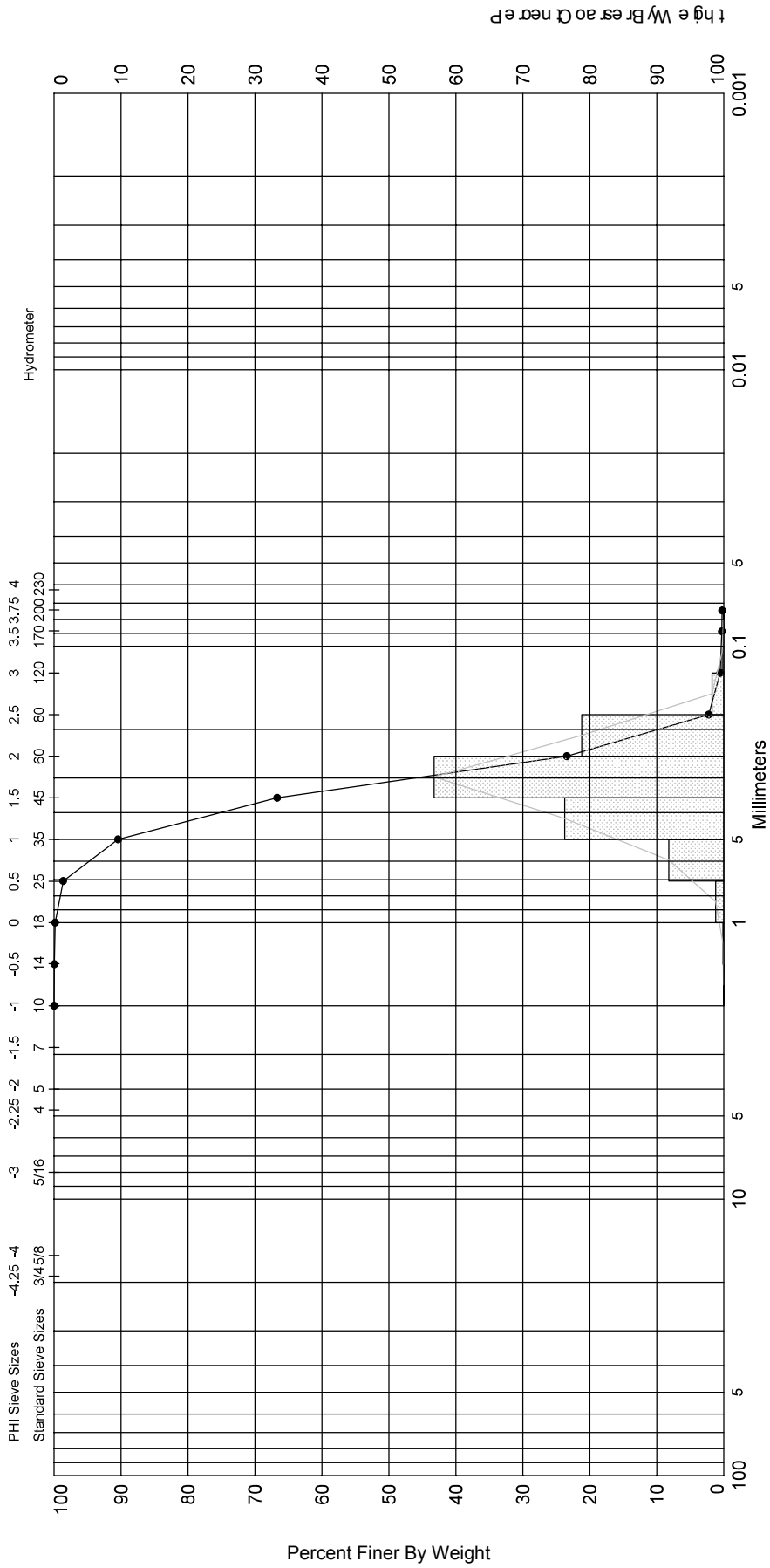


**Figure A-52:** Comparison of borrow area (PK-54) and native beach grain size distributions, Perdido Key, FL.

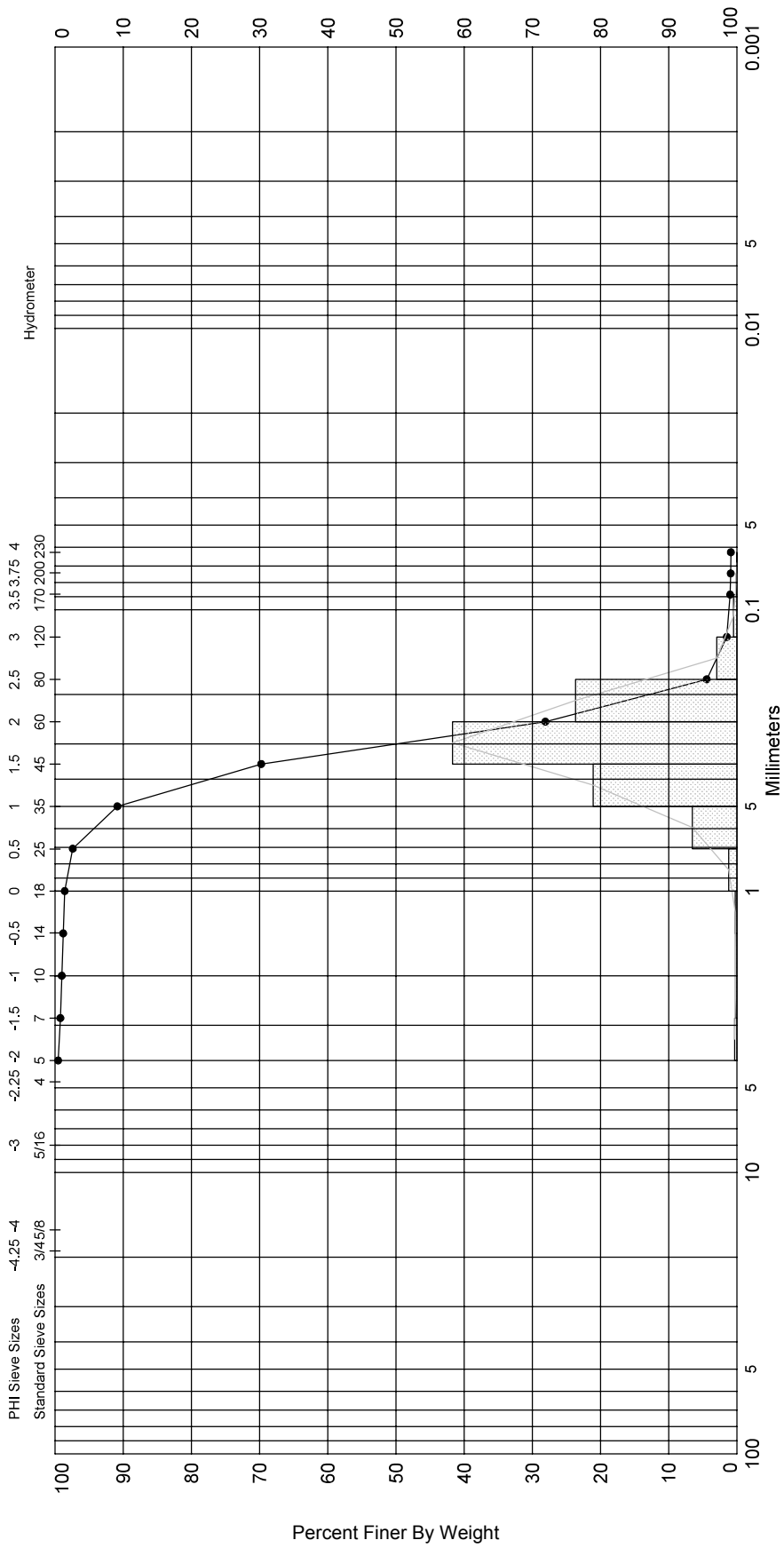


Gravel			Sand			Silt and Clay							
Coarse		Fine	Coarse	Medium	Fine								
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-54 #1.0	—●—	-24.1	SP	#200 - 1.51 #230 - 1.49			1.71	1.52	-1.45	6.3	0.88	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-16-05
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):	1,045,115
												Northing (Y, ft):	479,141
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88



Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-54 #5.0	●	-28.1	SP	#200 - 0.23			1.69	1.65	-0.34	3.52	0.49	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-17-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,045,115
												Northing (Y, ft):	479,141
												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 - 0.91 #230 - 0.88	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-54 #Comp	—●—	-37.1	SP			2.30	1.74	1.67	-1.16	8.56	0.57	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	07-28-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,045,115
												Northing (Y, ft):	479,141
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88