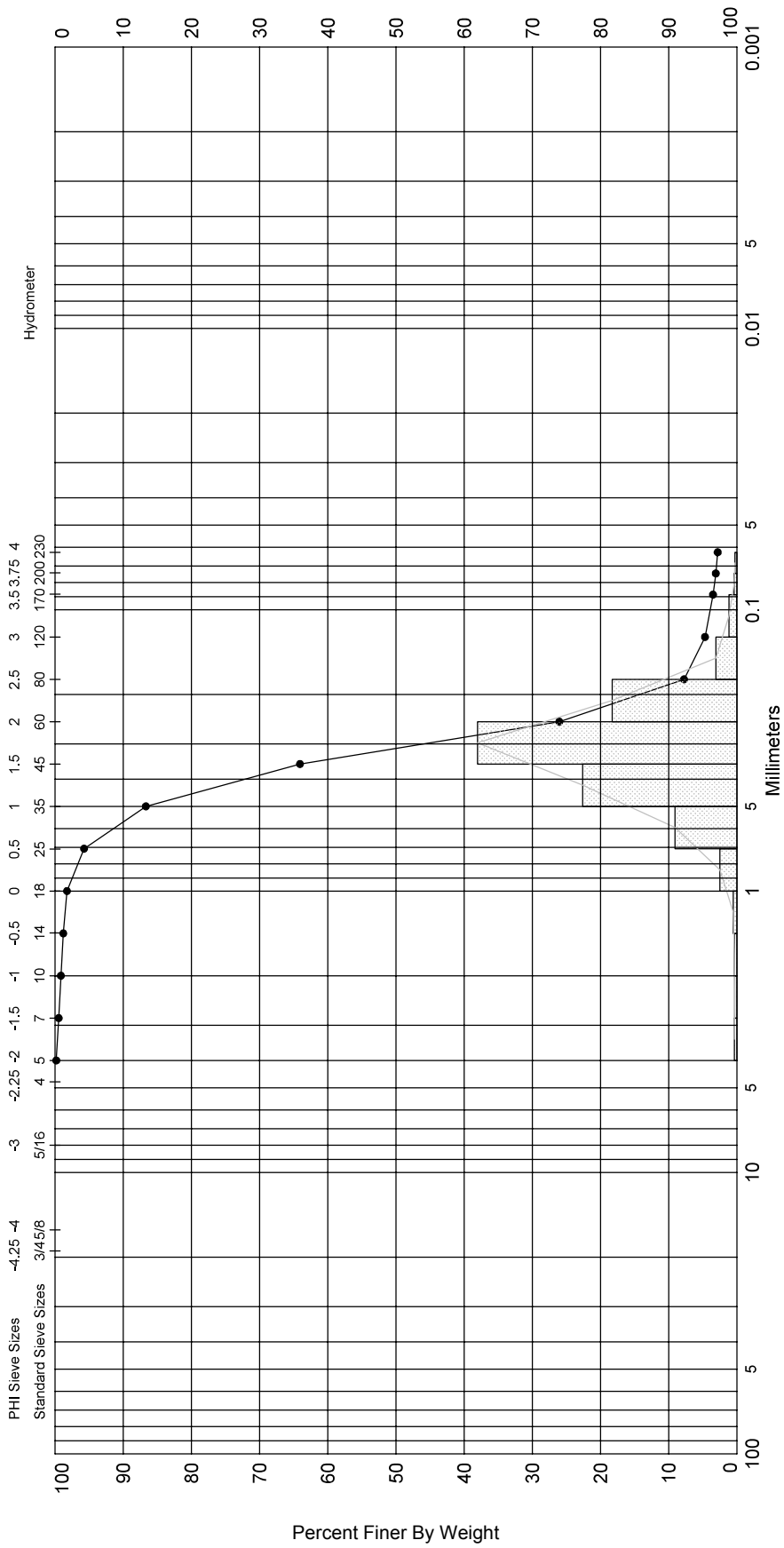
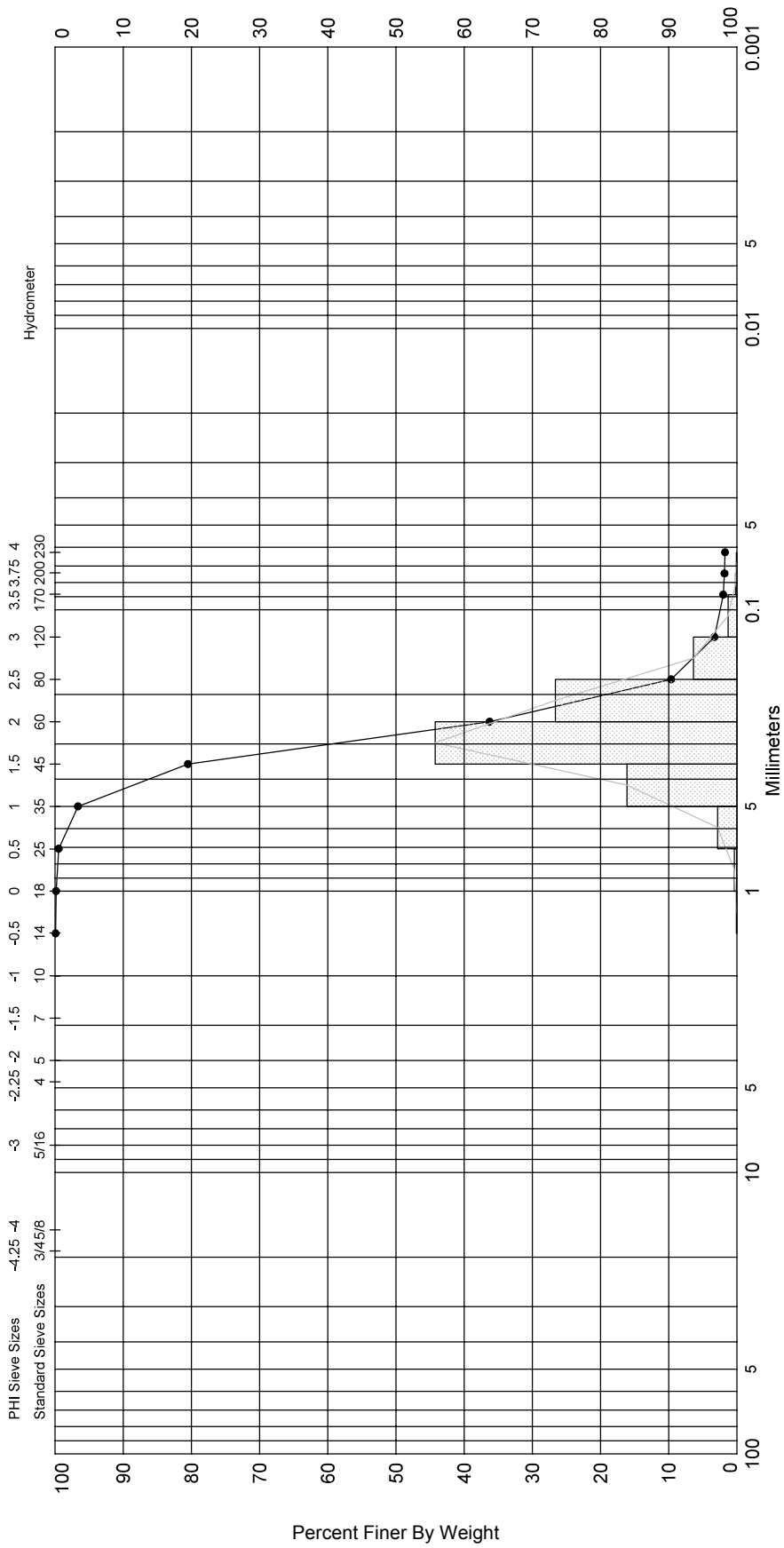


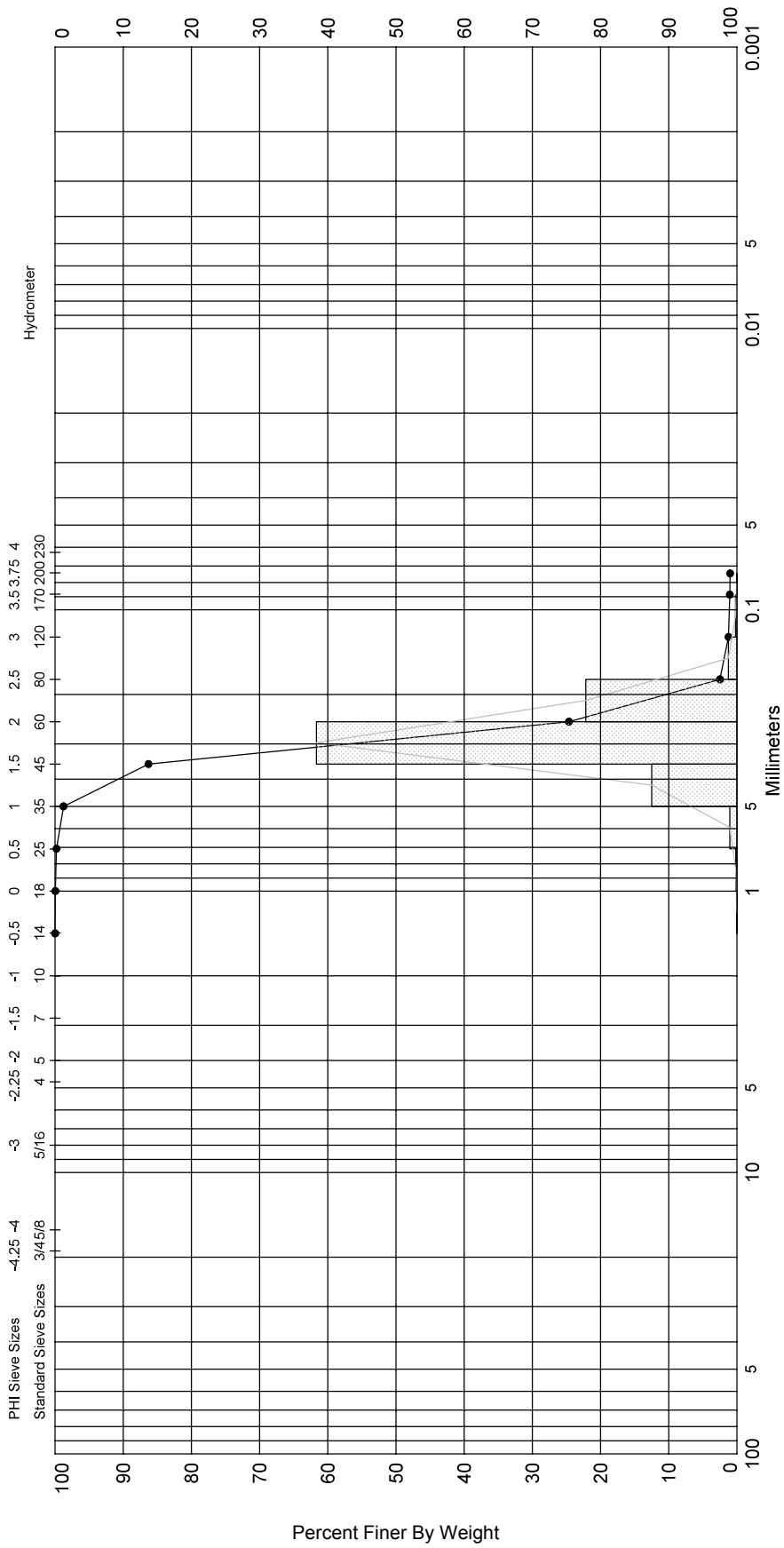
**Figure A-35:** Comparison of borrow area (PK-35) and native beach grain size distributions, Perdido Key, FL.



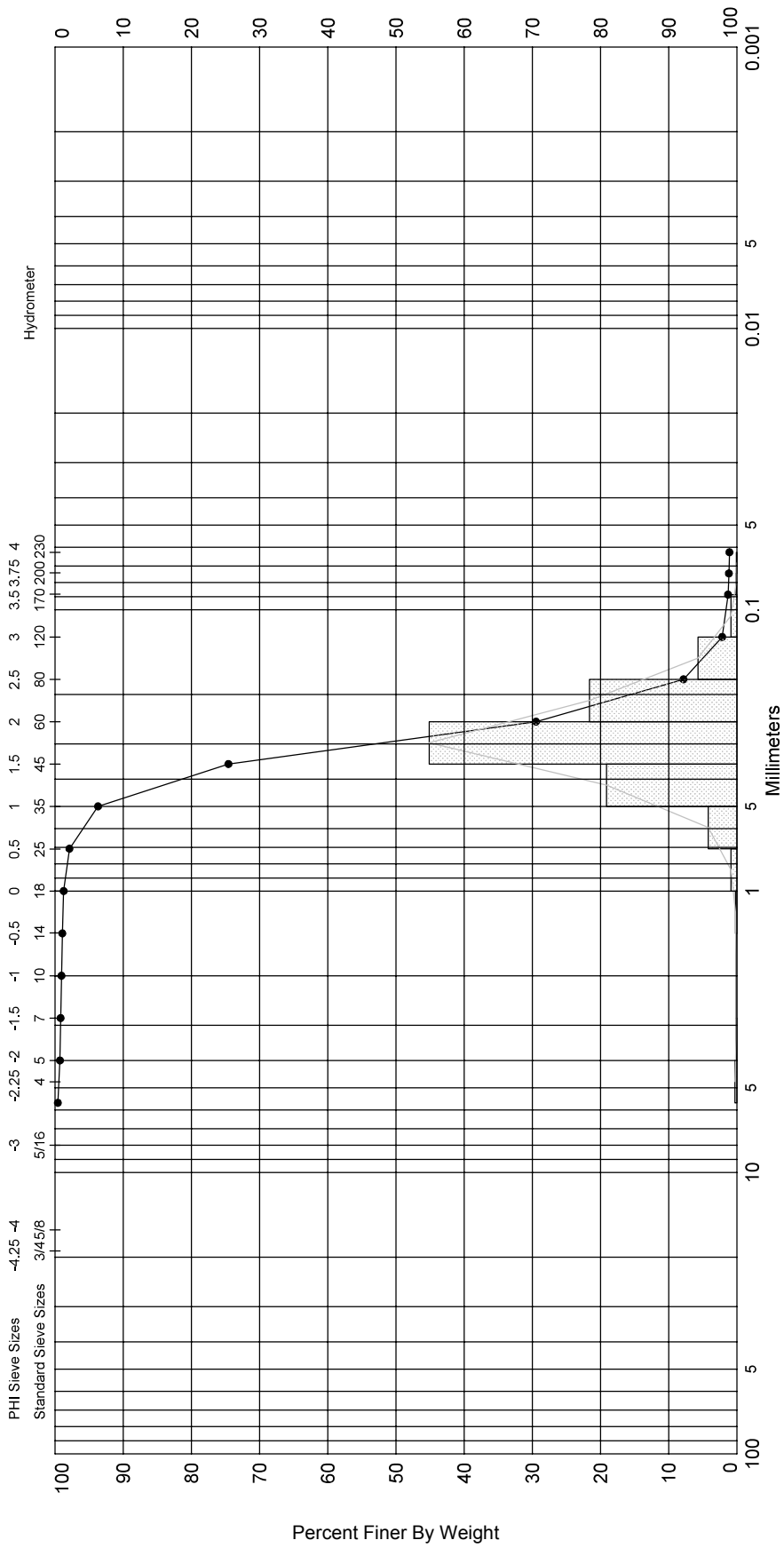
Gravel			Sand				Silt and Clay						
Coarse		Fine	Coarse	Medium	Fine								
Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-35 #1.0	—●—	-25.8	SP	#200 - 3.09 #230 - 2.81			1.68	1.61	-0.72	6.71	0.67	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-13-05
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):	1,025,988
												Northing (Y, ft):	473,386
												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 - 1.81 #230 - 1.74	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-35 #7.0	—●—	-31.8	SP				1.84	1.85	0.14	3.99	0.49	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-13-05
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):		1,025,988			
								Northing (Y, ft):		473,386			
								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-35 #14.0	—●—	-38.8	SP	#200 - 0.99			1.79	1.8	-0.07	5.14	0.34	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-13-05
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):	1,025,988
												Northing (Y, ft):	473,386
												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 - 1.17 #230 - 1.09	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort
PK-35 #Comp	—●—	-42.8	SP			3.46	1.77	1.74	-1.31	11.74	0.58
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							
				Project Name: Escambia County, FL Sand Search 05							
				Analysis Date: 07-22-05							
				Analyzed By: SEA Inc.							
				Easting (X, ft): 1,025,988							
				Northing (Y, ft): 473,386							
				Horizontal System: NAD 1983							
				Vertical System: NAVD 88							