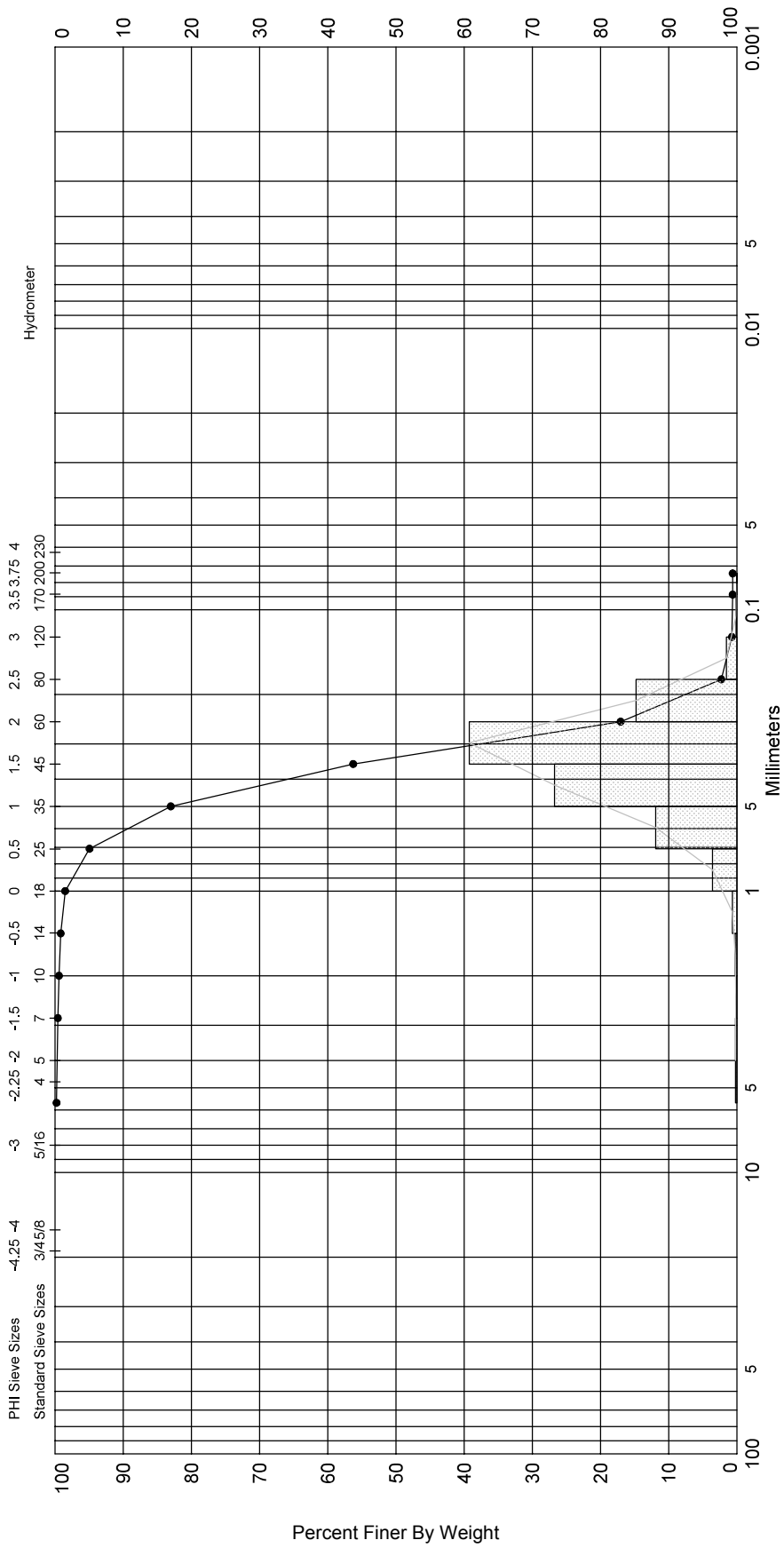
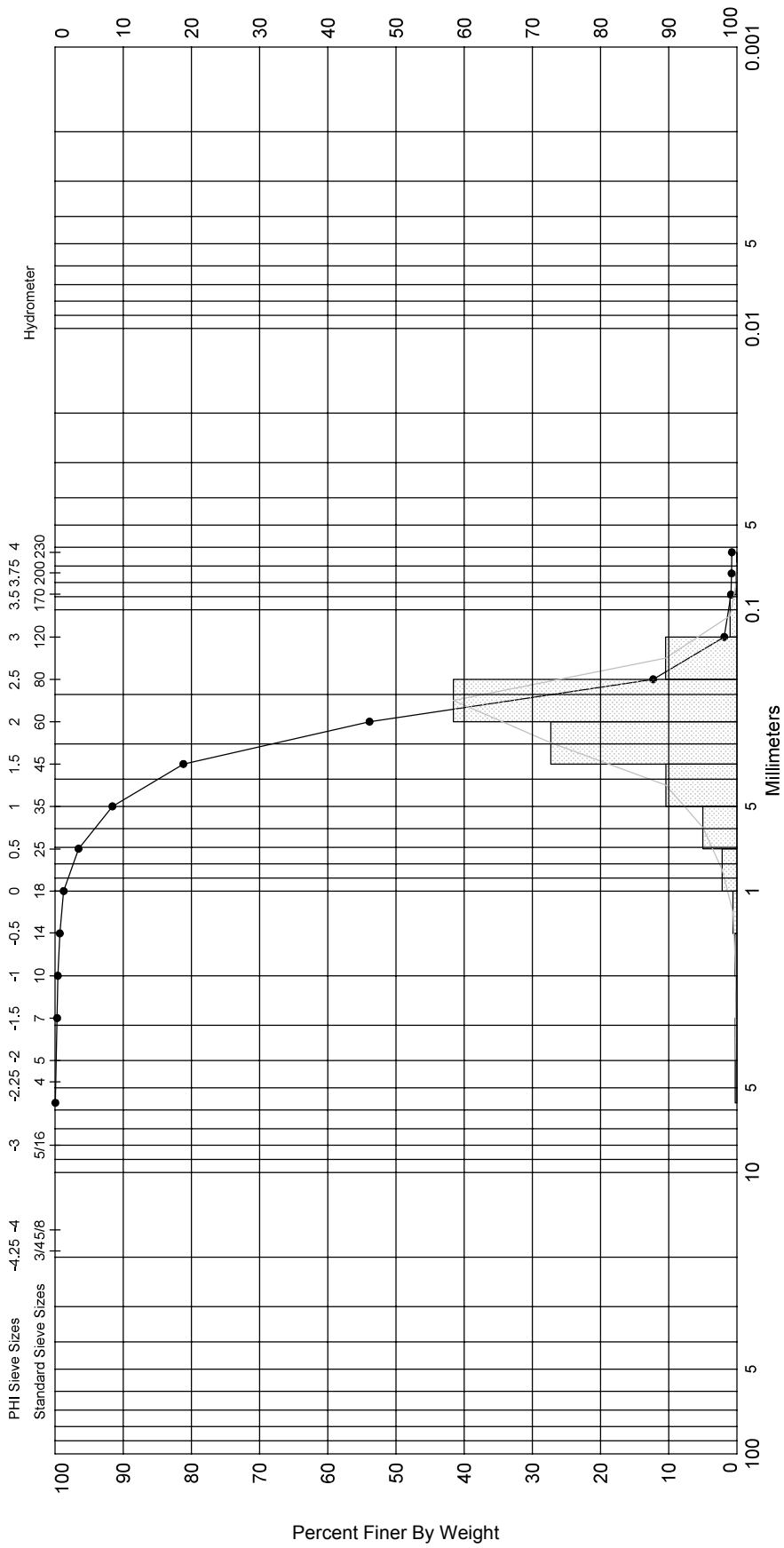


Figure A-40: Comparison of borrow area (PK-40) and native beach grain size distributions, Perdido Key, FL.



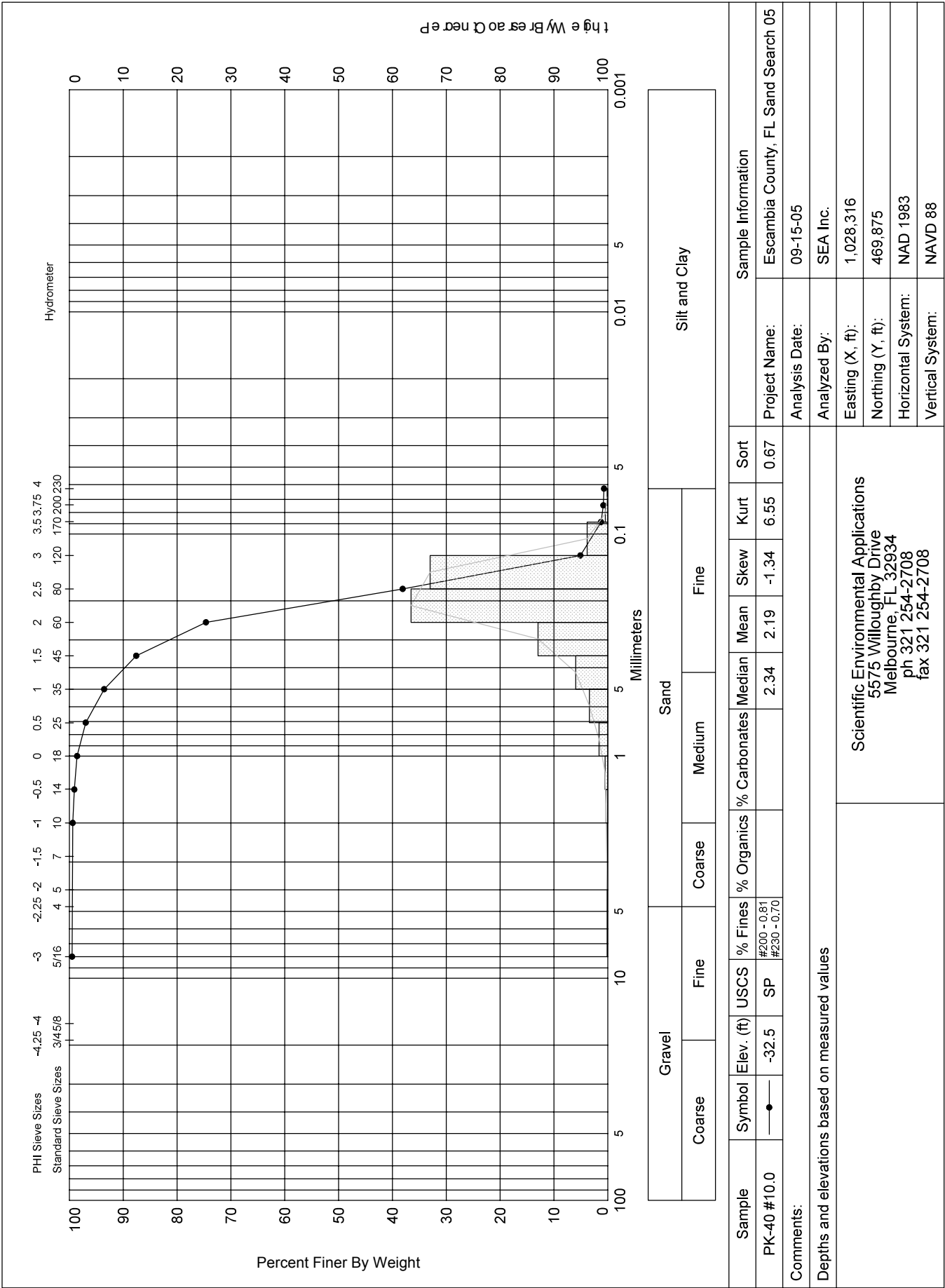
Sample	Symbol	Elev. (ft)	USCS	% Fines #200 - 0.61	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-40 #1.0	—●—	-23.5	SP				1.58	1.49	-0.93	6.11	0.59	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	09-15-05
Depths and elevations based on measured 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):		1,028,316	
										Northing (Y, ft):		469,875	
										Horizontal System:		NAD 1983	
										Vertical System:		NAVD 88	

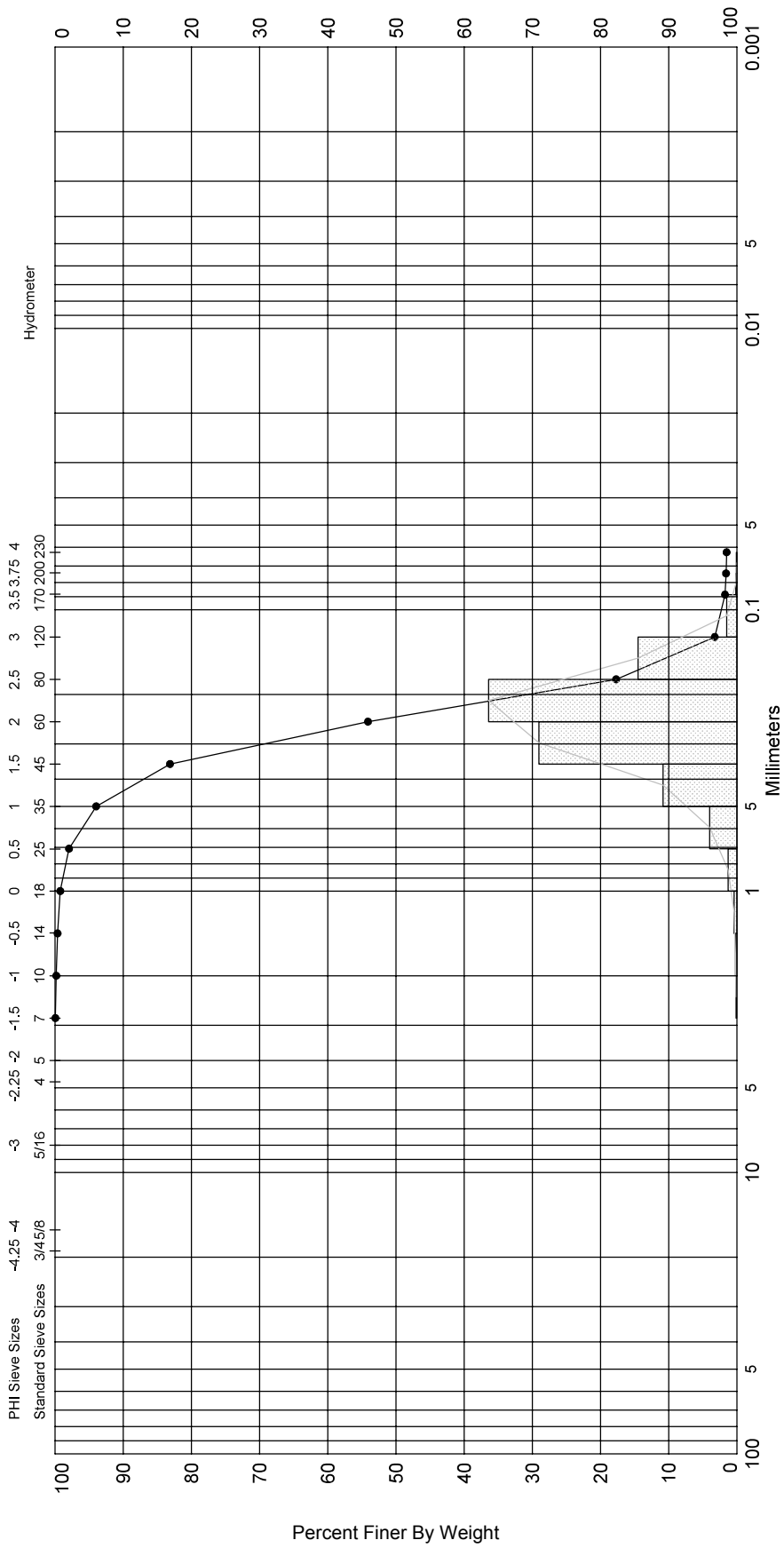


Gravel		Sand			Silt and Clay	
Coarse	Fine	Coarse	Medium	Fine		

Sample	Symbol	Elev. (ft)	USCS	% Fines	% Organics	% Carbonates	Median	Mean	Skew	Kurt	Sort	Sample Information	
PK-40 #5.0	●	-27.5	SP	#200 - 0.75 #230 - 0.74			2.05	1.91	-1.47	7.65	0.65	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):	1,028,316
												Northing (Y, ft):	469,875
												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-40 #Comp	●	-40.5	SP	#200 - 1.59 #230 - 1.50		4.12	2.06	1.98	-0.86	5.17	0.61	Project Name:	Escambia County, FL Sand Search 05
Comments:												Analysis Date:	07-25-05
Depths and elevations based on measured values												Analyzed By:	SEA Inc.
												Easting (X, ft):	1,028,316
												Northing (Y, ft):	469,875
												Horizontal System:	NAD 1983
												Vertical System:	NAVD 88