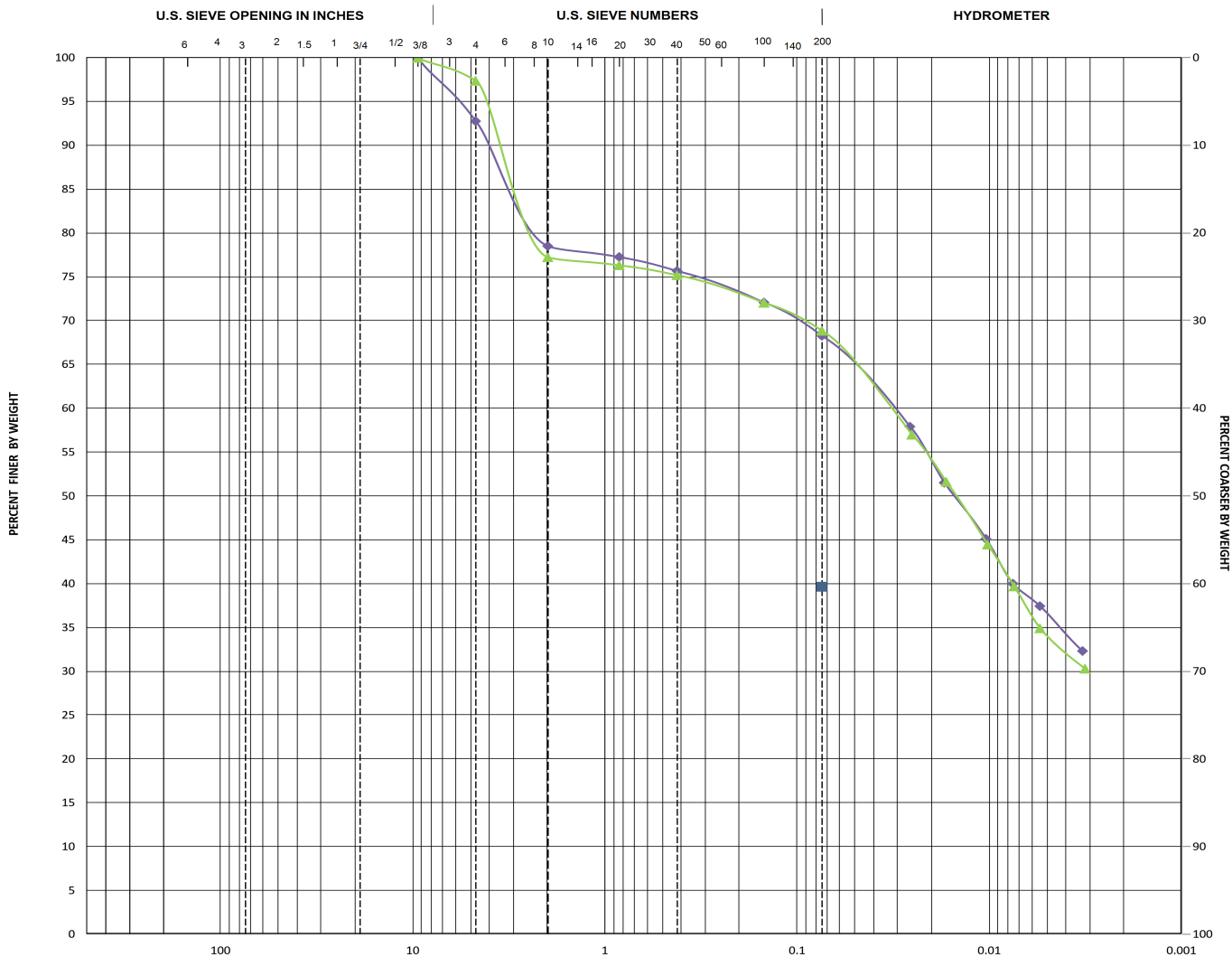


GRAIN SIZE DISTRIBUTION

ASTM D422 / ASTM C136



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

BORING ID	DEPTH	% COBBLES	% GRAVEL	% SAND	% SILT	% FINES	% CLAY	USCS
■	B-01	6				39.7		SC
◆	B-01	13.5	0.0	7.2	24.5	31.8	36.5	CL
▲	B-01	23.5	0.0	2.6	28.5	34.7	34.1	CL

GRAIN SIZE			
	■	◆	▲
D ₆₀		0.032	0.033
D ₃₀			
D ₁₀			

	■	◆	▲
Sieve	% Finer	Sieve	% Finer
#200	39.67	3/8 in	100.00
		#4	92.76
		#10	78.51
		#20	77.27
		#40	75.69
		#100	72.08
		#200	68.29
		3/8 in	100.00
		#4	97.38
		#10	77.25
		#20	76.34
		#40	75.20
		#100	72.06
		#200	68.87

SOIL DESCRIPTION	
■	CLAYEY SAND (SC)
◆	SANDY LEAN CLAY (CL)
▲	SANDY LEAN CLAY (CL)

COEFFICIENTS			
	■	◆	▲
C _c			
C _u			

REMARKS	
■	
◆	
▲	

PROJECT: EQUIS Geotech Demo

SITE: 123 Discovery Road
Seattle, WA

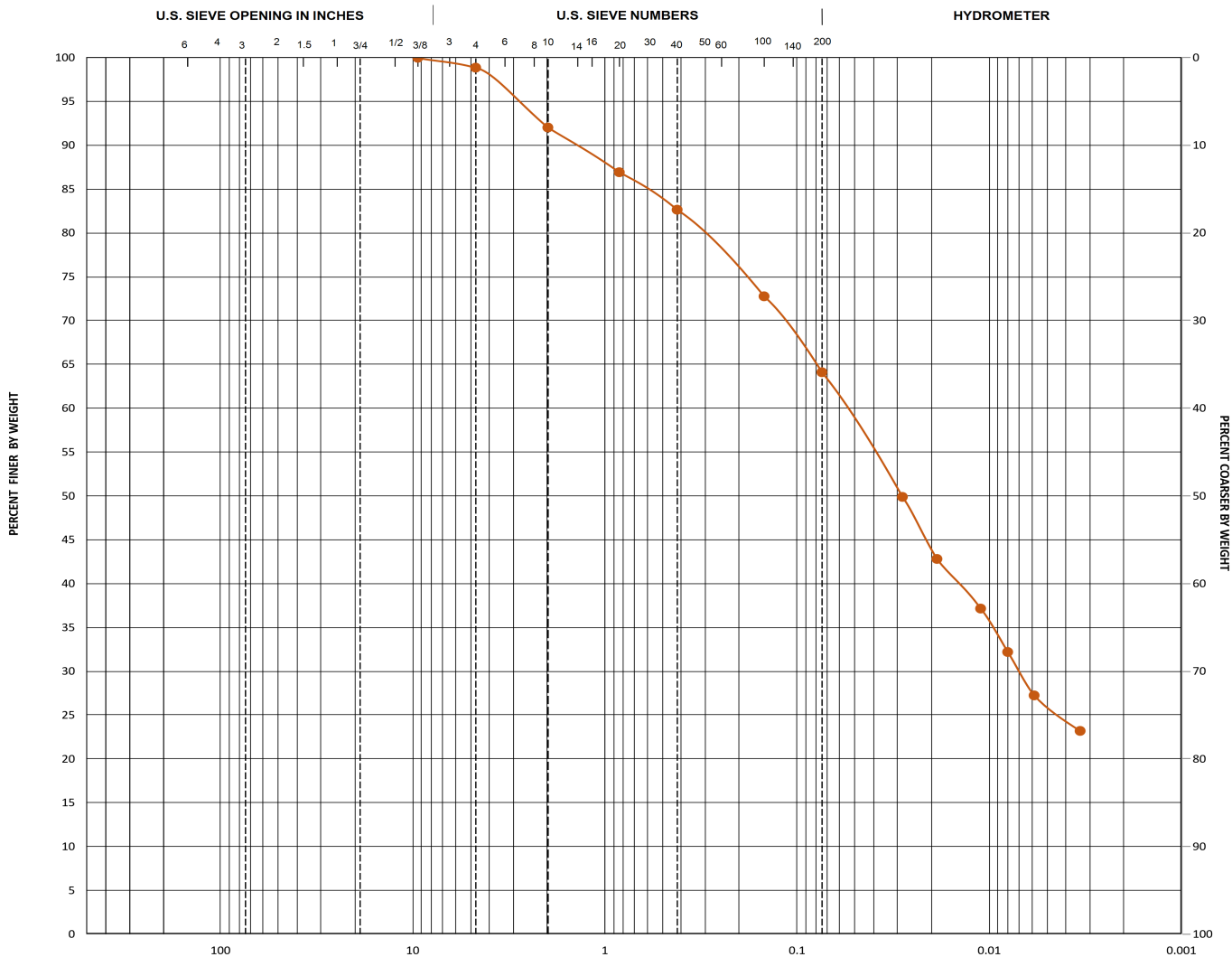


PROJECT NUMBER: EQUISGEOTECH

CLIENT: EarthSoft
Bellevue, Wa

GRAIN SIZE DISTRIBUTION

ASTM D422 / ASTM C136



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

BORING ID	DEPTH	% COBBLES	% GRAVEL	% SAND	% SILT	% FINES	% CLAY	USCS
●	B-01	33.5	0.0	1.1	34.7	38.1	26.1	CL

GRAIN SIZE			
	●		
D₆₀	0.057		
D₃₀	0.007		
D₁₀			

Sieve	% Finer	Sieve	% Finer	Sieve	% Finer
3/8 in	100.00				
#4	98.87				
#10	92.05				
#20	86.95				
#40	82.67				
#100	72.80				
#200	64.14				

SOIL DESCRIPTION	
●	SANDY LEAN CLAY (CL)

COEFFICIENTS			
	●		
C_c			
C_u			

REMARKS	
●	

PROJECT: EQUIS Geotech Demo

SITE: 123 Discovery Road
Seattle, WA



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CLIENT: EarthSoft
Bellevue, Wa