

COBBLES	GRAVEL		SAND			SILT OR CLAY
	COARSE	FINE	COARSE	MEDIUM	FINE	

Sample No.	Depth (Ft)	Classification	Nat w%	LL	PL	PI	Project
10	90.0-91.0	CLASSIFICATION NOT REQUESTED.					KISSIMMEE RIVER RESTORATION GRD./SUR. WATER INTERACTION STDY.
							Lab No. 73/7602
							Boring No. KRR96-B-ND

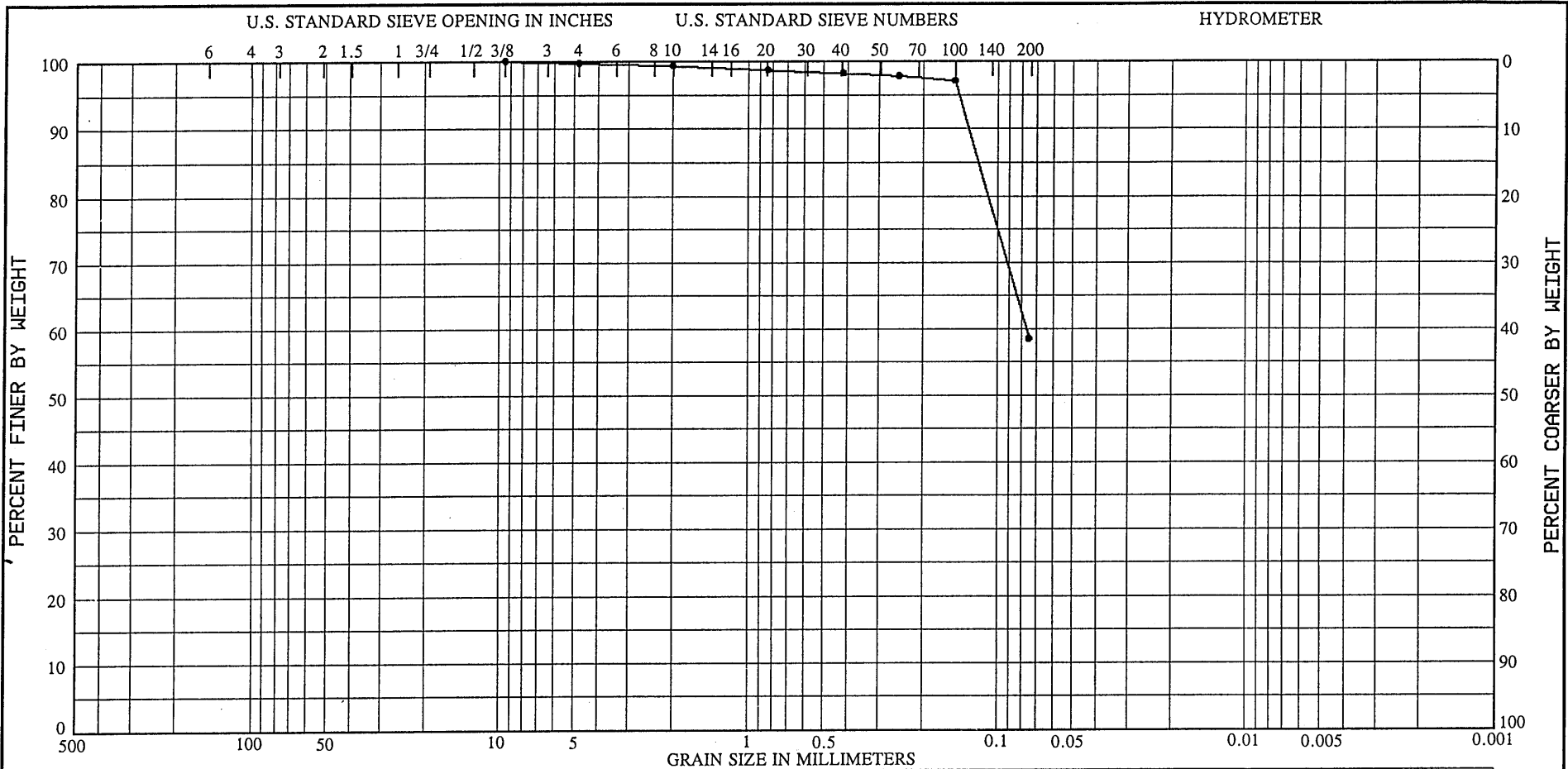
GRADATION CURVES

Date 03/03/97



DEPARTMENT OF THE ARMY, SOUTH ATLANTIC DIVISION LABORATORY
 CORPS OF ENGINEERS, 611 SOUTH COBB DRIVE, MARIETTA, GA. 30060

WORK ORDER: 8172
 REQUISITION: W32CS570312365



COBBLES	GRAVEL		SAND			SILT OR CLAY
	COARSE	FINE	COARSE	MEDIUM	FINE	

Type of Specimen UNDISTURBED				Before Test		After Test		Project KISSIMMEE RIVER RESTORATION							
Diam.	1.25	in.	Height	2.00	in.	Water Content	w _o	25.6	%	w _f	37.0	%	GRD./SUR. WATER INTERACTION STDY.		
Class.						Void Ratio	e _o	0.996		e _f	0.996		Boring No. KRR96-B-ND		
					Saturation	S _o	69.7	%	S _f	100.0	%	Sample No. 8			
LL	PL	G _s	2.67	D ₁₀	Dry Density		γ _d	83.5	lb/ft ³	k ₂₀	0.2810	x10 ⁻⁴	cm/s	Lab No.	73/7600
Variable/Constant Head PERMEABILITY TEST REPORT										Depth (ft)		29.5-30.0	Date	03/06/97	

