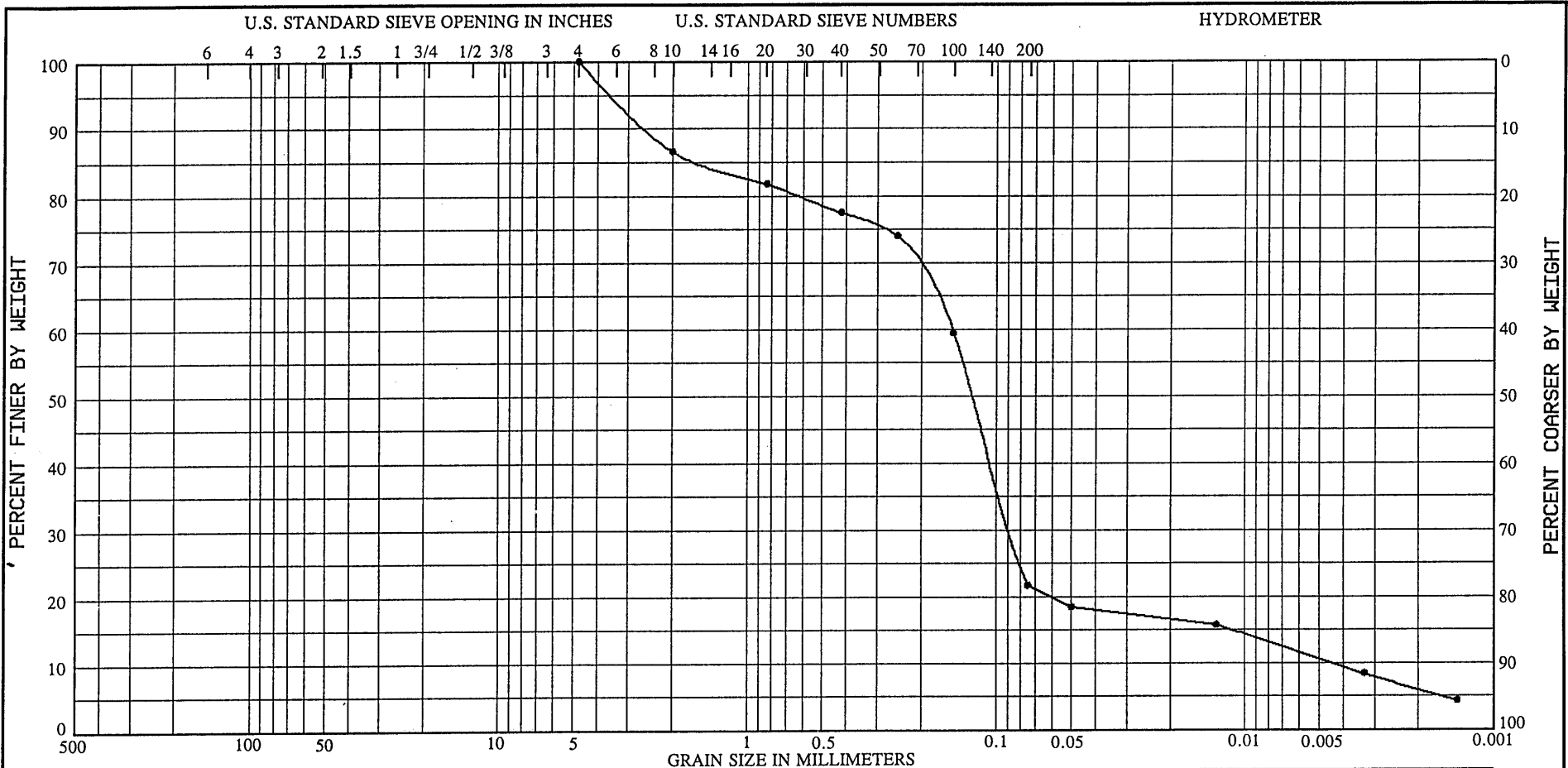


DEPARTMENT OF THE ARMY, SOUTH ATLANTIC DIVISION LABORATORY
 CORPS OF ENGINEERS, 611 SOUTH COBB DRIVE, MARIETTA, GA. 30060

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.	1.26	in.	Height	2.00	in.	Water Content	w _o	10.8	%	w _f	27.2	%	GRD./SUR. WATER INTERACTION STDY.		
Class.						Void Ratio	e _o	0.736		e _f	0.736		Boring No. KRR96-B-FM		
						Saturation	S _o	29.7	%	S _f	100.0	%	Sample No. 9		
LL	PL	G _s	2.71	D ₁₀	0.0043	Dry Density	γ _d	97.5	lb/ft ³	k ₂₀	2.1170	×10 ⁻⁴ cm/s	Lab No. 73/7601		
Variable/Constant Head PERMEABILITY TEST REPORT												Depth (ft) 36.0-37.5		Date 04/10/97	

