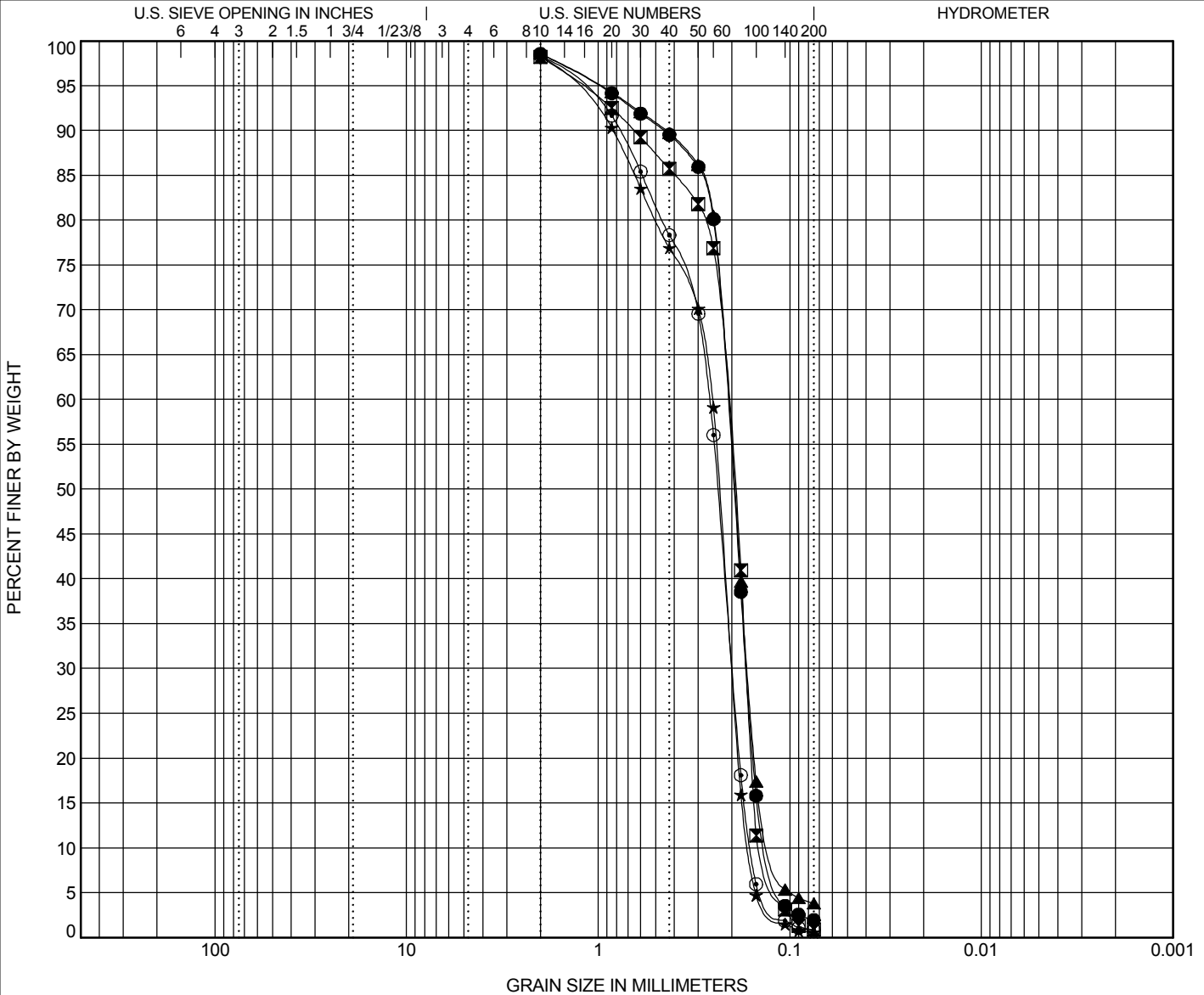




South Florida Water Management District  
 3301 Gun Club Road  
 West Palm Beach, FL 33406  
 Telephone: 561-686-8800

# GRAIN SIZE DISTRIBUTION

CLIENT \_\_\_\_\_ PROJECT NAME Tree Island  
 PROJECT NUMBER GFA Project No. 01-0351 PROJECT LOCATION Tree Island



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification					LL	PL	PI	Cc	Cu
● 3AS3-GW4 6.0	POORLY GRADED SAND(SP)								1.04	1.67
☒ 3AS3-GW4 7.0	POORLY GRADED SAND(SP)								0.93	1.51
▲ 3AS3-GW4 8.0	POORLY GRADED SAND(SP)								1.08	1.75
★ 3AS3-GW4 9.0	POORLY GRADED SAND(SP)								0.97	1.55
⊙ 3AS3-GW4 10.0	POORLY GRADED SAND(SP)								0.95	1.65

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 3AS3-GW4 6.0	2	0.213	0.168	0.127		96.6		1.9
☒ 3AS3-GW4 7.0	2	0.214	0.168	0.142		97.3		0.9
▲ 3AS3-GW4 8.0	2	0.212	0.166	0.121		94.8		3.8
★ 3AS3-GW4 9.0	2	0.254	0.2	0.163		97.8		0.6
⊙ 3AS3-GW4 10.0	2	0.264	0.2	0.159		97.5		0.8

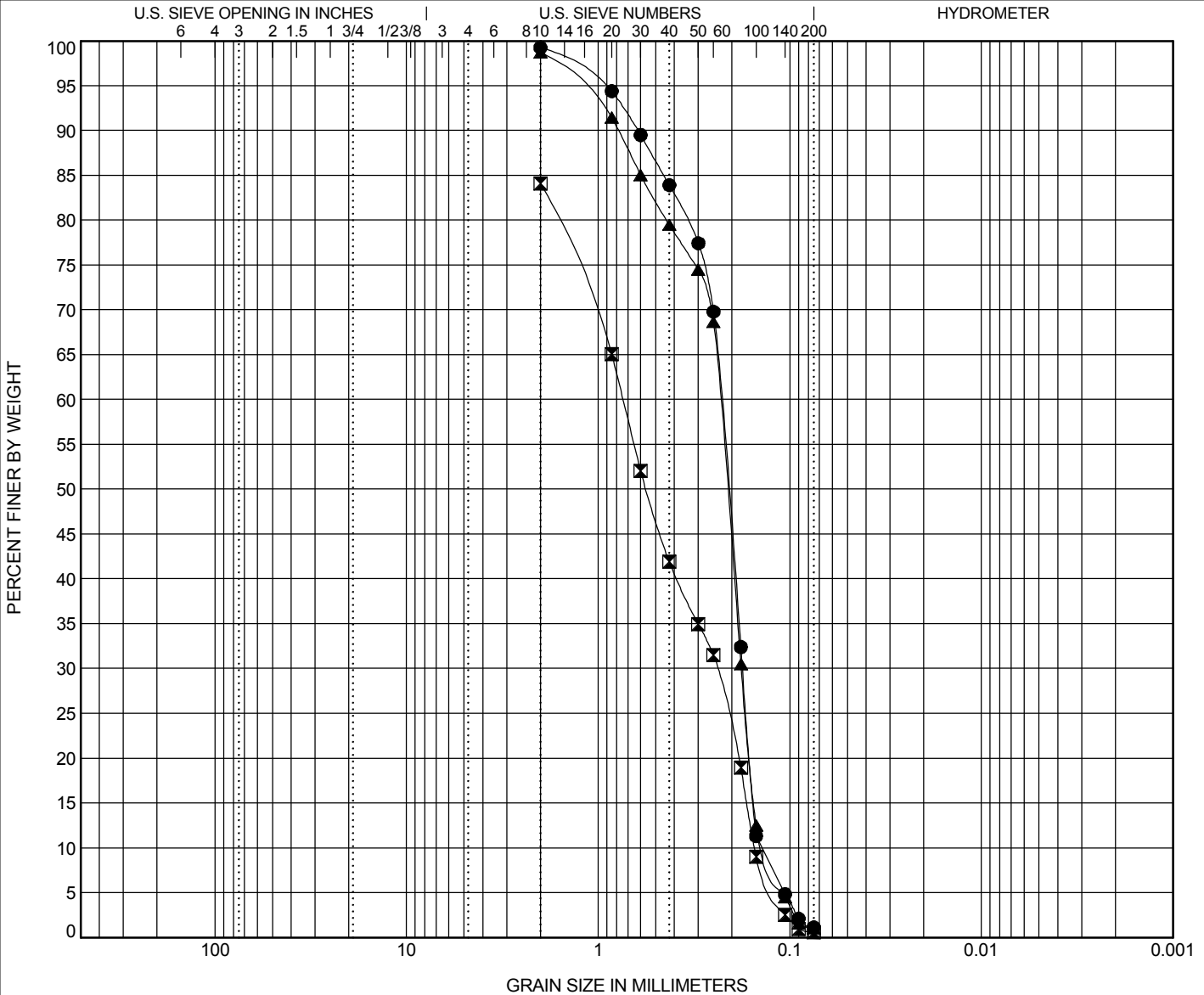
GRAIN SIZE TREE.GPJ GINT US LAB.GDT 9/29/10



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# GRAIN SIZE DISTRIBUTION

CLIENT \_\_\_\_\_ PROJECT NAME Tree Island  
 PROJECT NUMBER GFA Project No. 01-0351 PROJECT LOCATION Tree Island



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification	LL	PL	PI	Cc	Cu
● 3AS3-GW4 11.0	POORLY GRADED SAND(SP)				0.97	1.64
☒ 3AS3-GW4 12.0	POORLY GRADED SAND(SP)				0.51	4.86
▲ 3AS3-GW4 13.0	POORLY GRADED SAND(SP)				1.03	1.72

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 3AS3-GW4 11.0	2	0.229	0.176	0.14		98.1	1.1	
☒ 3AS3-GW4 12.0	2	0.742	0.241	0.153		83.5	0.6	
▲ 3AS3-GW4 13.0	2	0.232	0.179	0.135		97.7	1.0	

GRAIN SIZE TREE.GPJ GINT US LAB.GDT 9/29/10