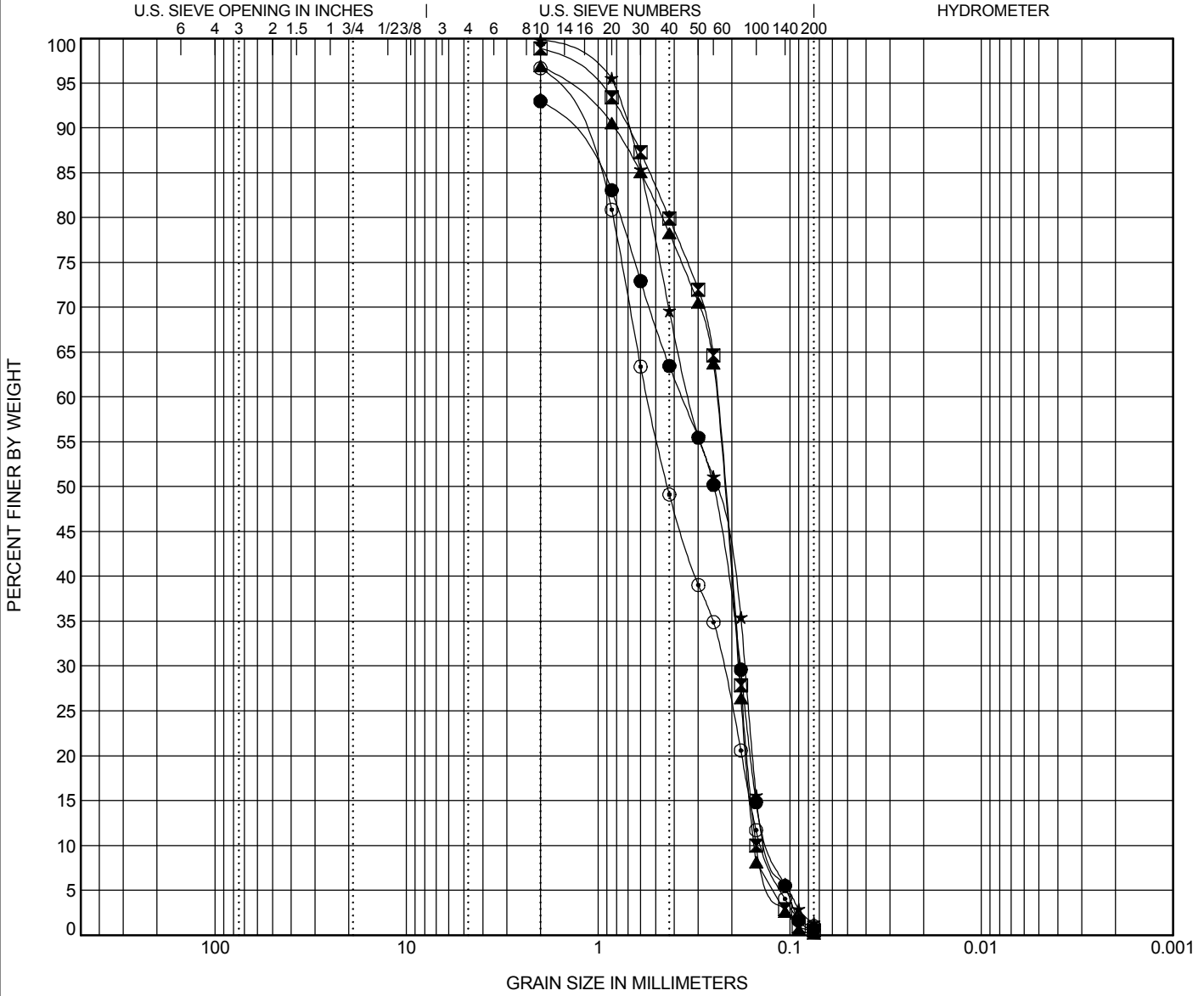




South Florida Water Management District
 3301 Gun Club Road
 West Palm Beach, FL 33406
 Telephone: 561-686-8800

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-GW2 3.0	POORLY GRADED SAND(SP)				0.72	2.91
■ 3AS3-GW2 4.0	POORLY GRADED SAND(SP)				0.94	1.60
▲ 3AS3-GW2 5.0	POORLY GRADED SAND(SP)				0.93	1.58
★ 3AS3-GW2 6.0	POORLY GRADED SAND(SP)				0.71	2.71
⊙ 3AS3-GW2 7.0	POORLY GRADED SAND(SP)				0.65	3.98

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 3AS3-GW2 3.0	2	0.366	0.181	0.125		92.3		0.6
■ 3AS3-GW2 4.0	2	0.24	0.184	0.15		98.4		0.5
▲ 3AS3-GW2 5.0	2	0.242	0.186	0.153		96.8		0.2
★ 3AS3-GW2 6.0	2	0.335	0.171	0.123		98.5		1.4
⊙ 3AS3-GW2 7.0	2	0.553	0.223	0.139		95.7		1.0

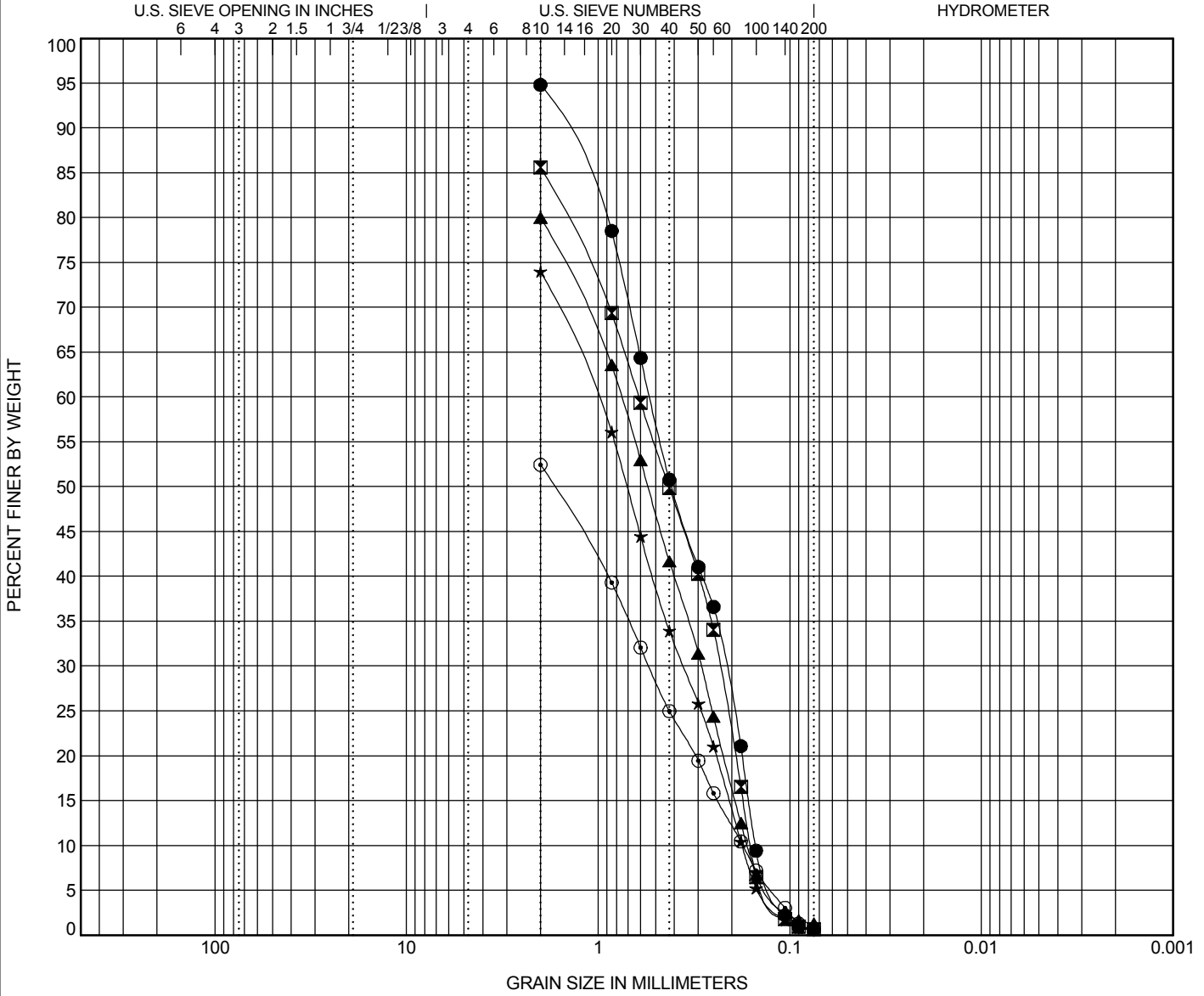
GRAIN SIZE TREE.GPJ GINT US LAB.GDT 9/29/10



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-GW2 8.0	POORLY GRADED SAND(SP)								0.58	3.55
☒	3AS3-GW2 9.0	POORLY GRADED SAND(SP)								0.55	3.83
▲	3AS3-GW2 10.0	POORLY GRADED SAND(SP)								0.67	4.54
★	3AS3-GW2 11.0	POORLY GRADED SAND(SP)								0.71	5.77
◎	3AS3-GW2 12.0										

Specimen Identification		D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
●	3AS3-GW2 8.0	2	0.537	0.217	0.151		94.2		0.6
☒	3AS3-GW2 9.0	2	0.613	0.232	0.16		85.0		0.6
▲	3AS3-GW2 10.0	2	0.756	0.289	0.166		78.7		1.3
★	3AS3-GW2 11.0	2	1.024	0.359	0.177		73.4		0.6
◎	3AS3-GW2 12.0	2		0.543	0.176		51.8		0.7

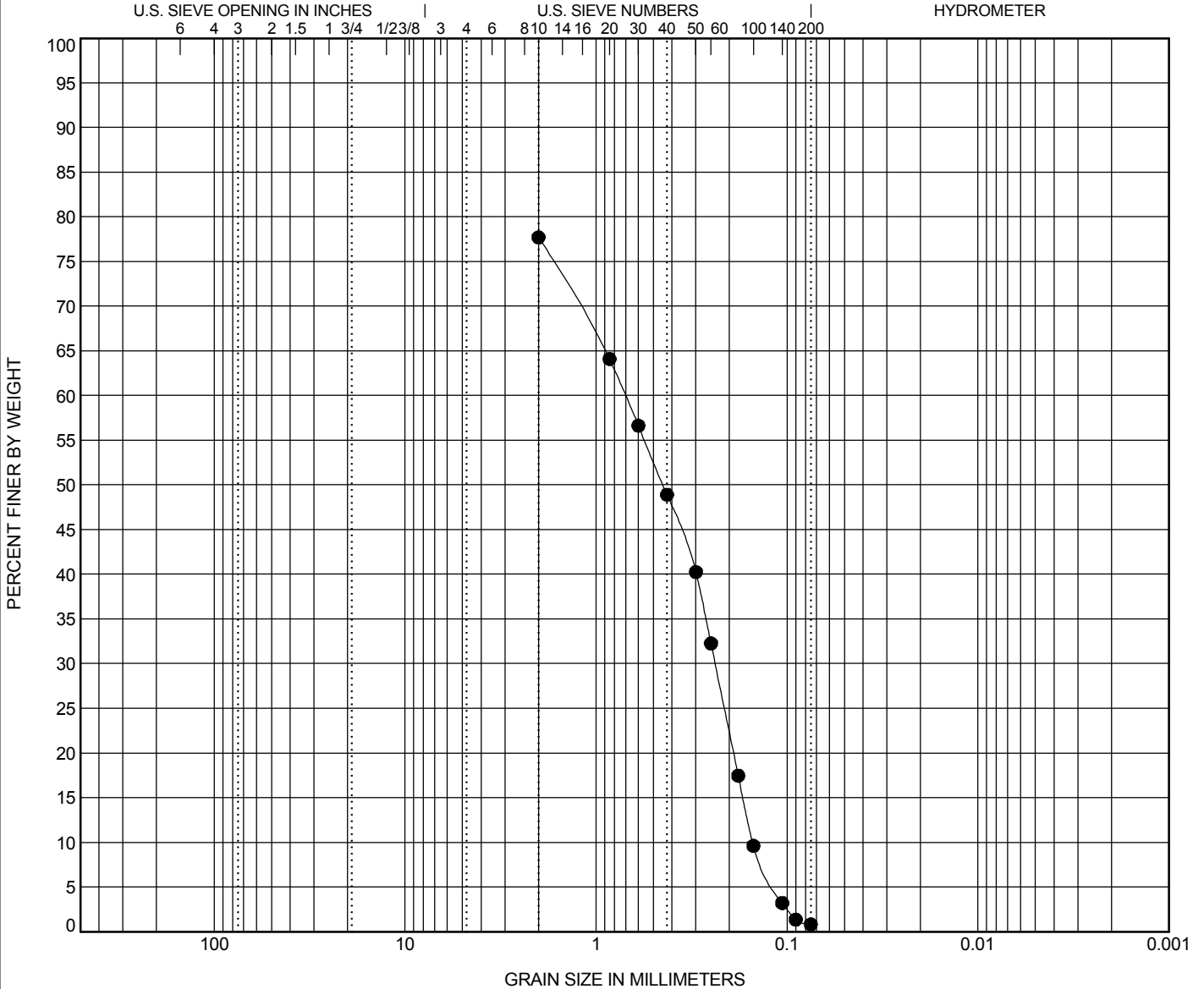
GRAIN SIZE TREE.GPJ GINT US LAB.GDT 9/29/10



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-GW2	13.0	POORLY GRADED SAND(SP)							0.53	4.64

Specimen Identification			D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
●	3AS3-GW2	13.0	2	0.702	0.238	0.151		76.9		0.8

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