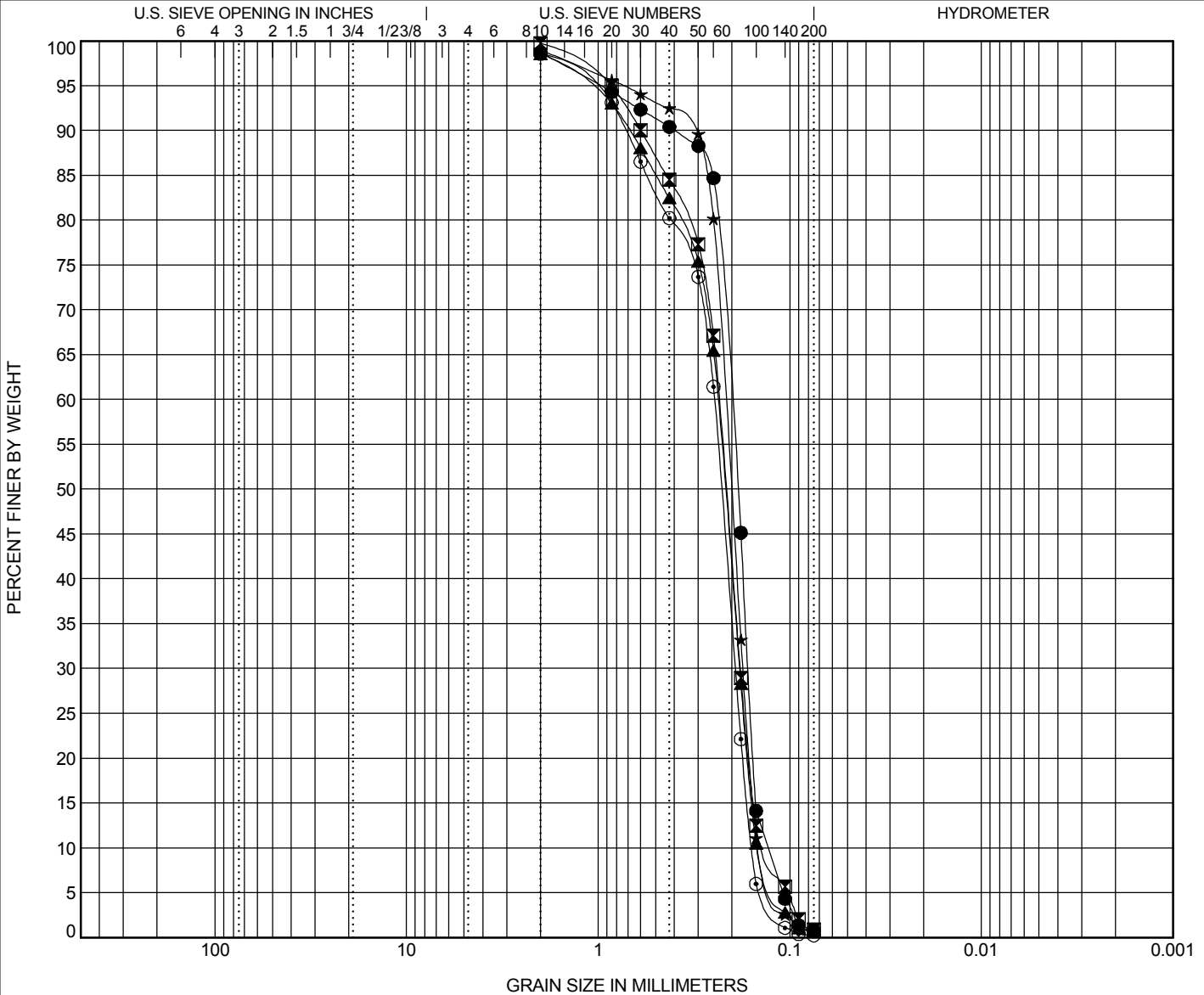




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 Telephone: 561-686-8800

# 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-GW3 7.0	POORLY GRADED SAND(SP)								1.03	1.57
☒ 3AS3-GW3 8.0	POORLY GRADED SAND(SP)								1.06	1.78
▲ 3AS3-GW3 9.0	POORLY GRADED SAND(SP)								0.95	1.62
★ 3AS3-GW3 10.0	POORLY GRADED SAND(SP)								0.99	1.51
⊙ 3AS3-GW3 11.0	POORLY GRADED SAND(SP)								0.95	1.57

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 3AS3-GW3 7.0	2	0.204	0.165	0.13		98.0		0.8
☒ 3AS3-GW3 8.0	2	0.235	0.182	0.132		98.8		0.9
▲ 3AS3-GW3 9.0	2	0.238	0.183	0.147		97.9		0.7
★ 3AS3-GW3 10.0	2	0.217	0.175	0.143		98.2		0.8
⊙ 3AS3-GW3 11.0	2	0.247	0.192	0.157		98.3		0.2

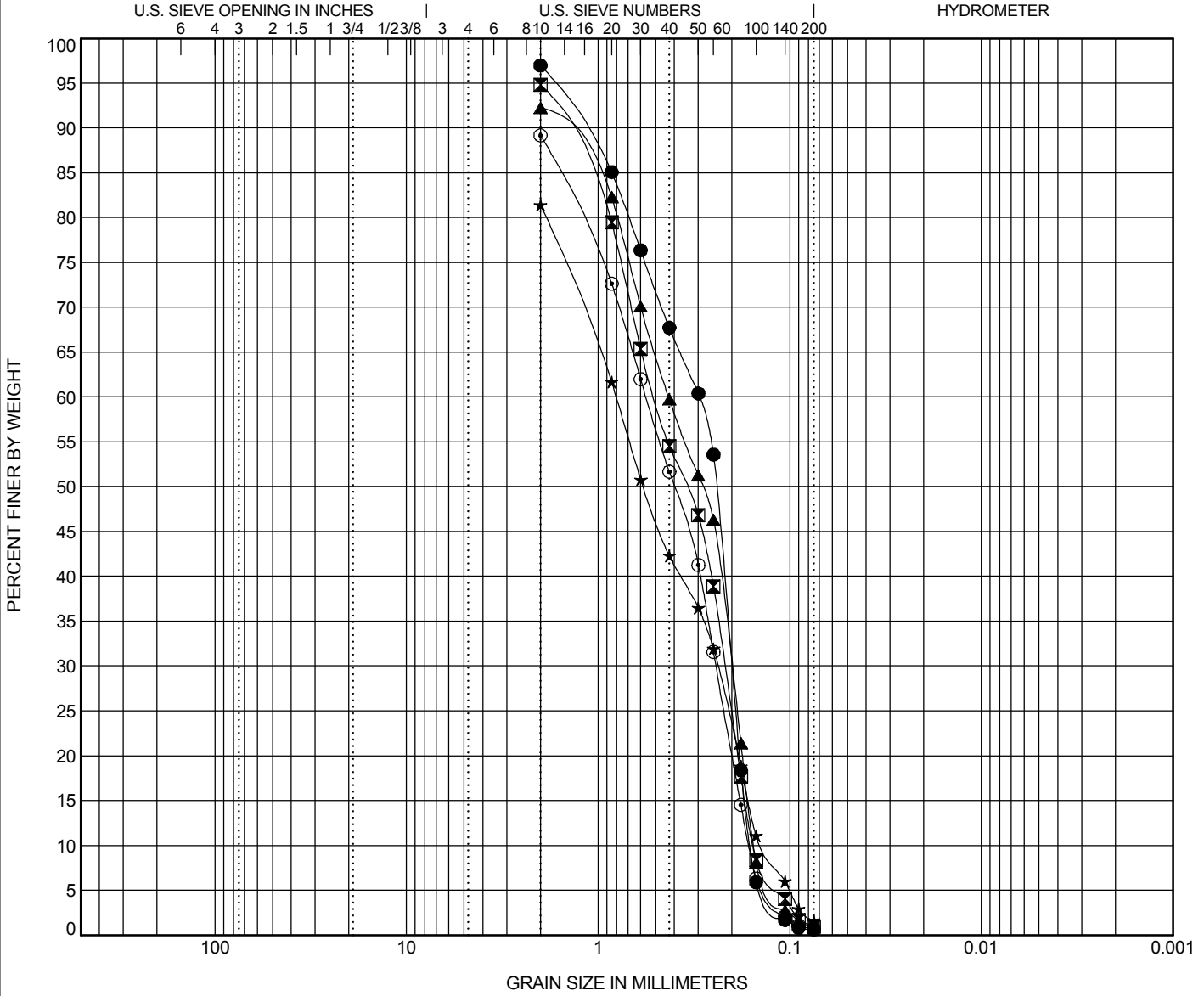
GRAIN SIZE TREE.GPJ GINT US LAB.GDT 9/29/10



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# GRAIN SIZE DISTRIBUTION

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 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-GW3 12.0	POORLY GRADED SAND(SP)								0.85	1.86
☒ 3AS3-GW3 13.0	POORLY GRADED SAND(SP)								0.61	3.27
▲ 3AS3-GW3 14.0	POORLY GRADED SAND(SP)								0.62	2.78
★ 3AS3-GW3 15.0	POORLY GRADED SAND(SP)								0.50	5.77
⊙ 3AS3-GW3 16.0	POORLY GRADED SAND(SP)								0.64	3.45

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 3AS3-GW3 12.0	2	0.297	0.201	0.159		96.4		0.6
☒ 3AS3-GW3 13.0	2	0.506	0.218	0.155		93.9		0.9
▲ 3AS3-GW3 14.0	2	0.429	0.202	0.154		91.1		1.2
★ 3AS3-GW3 15.0	2	0.806	0.238	0.14		79.8		1.6
⊙ 3AS3-GW3 16.0	2	0.561	0.243	0.163		88.4		0.7

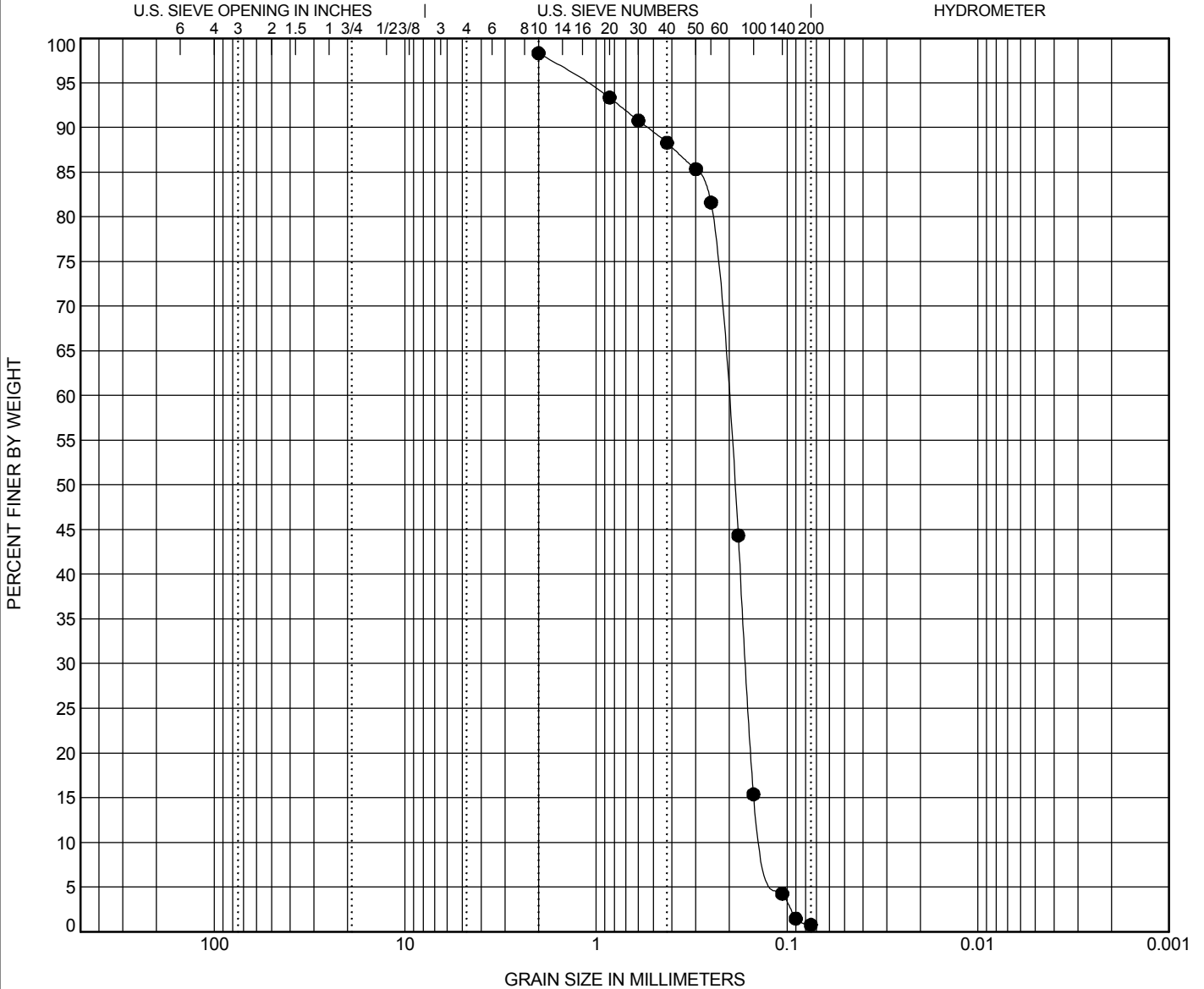
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 PROJECT NUMBER GFA Project No. 01-0351 PROJECT LOCATION Tree Island



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Specimen Identification	Classification					LL	PL	PI	Cc	Cu
● 3AS3-GW3 6-A 6.0	<b>POORLY GRADED SAND(SP)</b>								<b>1.03</b>	<b>1.63</b>

Specimen Identification	D100	D60	D30	D10	%Gravel	%Sand	%Silt	%Clay
● 3AS3-GW3 6-A 6.0	<b>2</b>	<b>0.207</b>	<b>0.164</b>	<b>0.127</b>		<b>97.6</b>		<b>0.8</b>

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