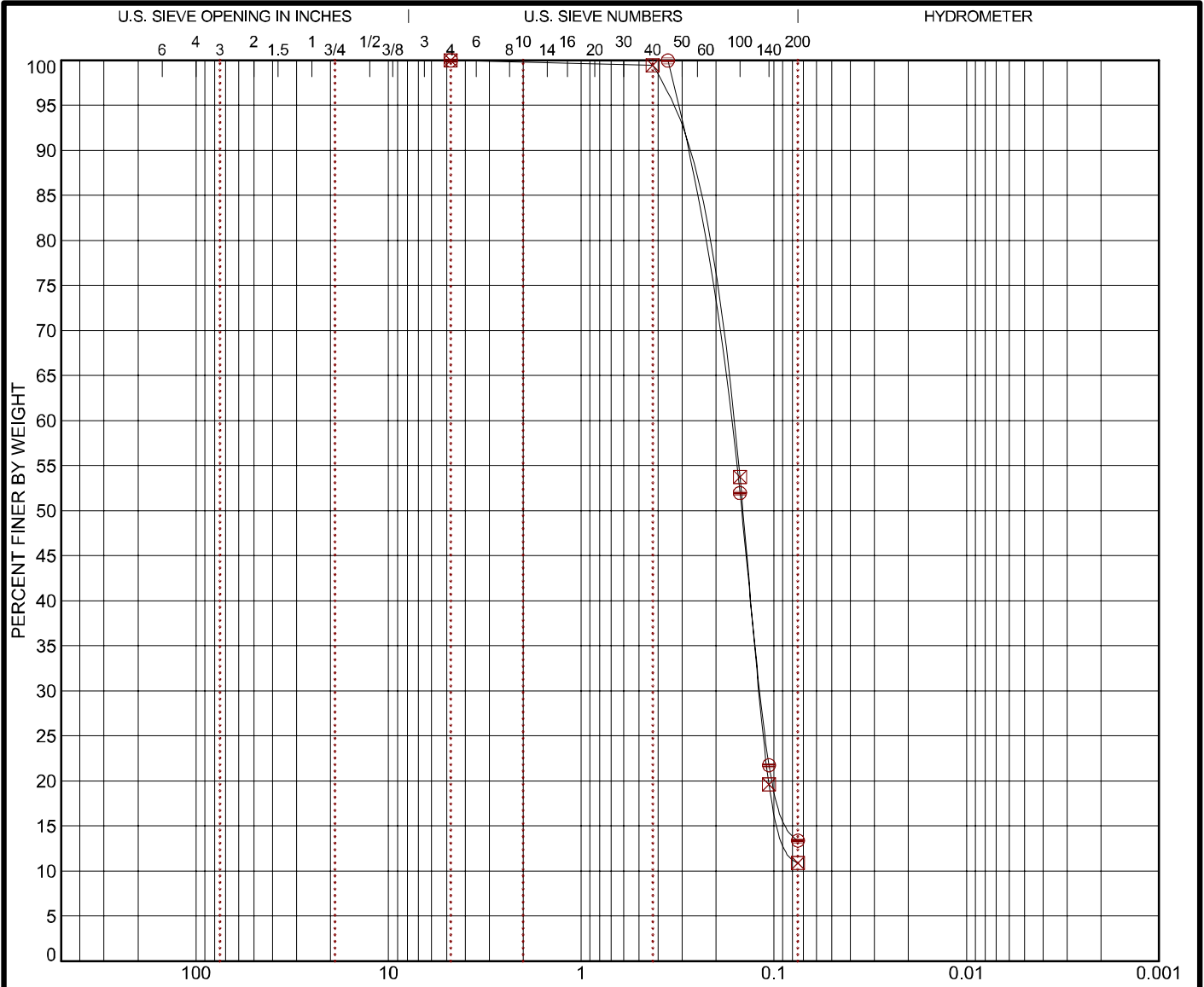


GRAIN SIZE DISTRIBUTION

ASTM D422 / ASTM C136



COBBLES	GRAVEL		SAND			SILT OR CLAY
	coarse	fine	coarse	medium	fine	

Boring ID	Depth	USCS Classification				WC (%)	LL	PL	PI	Cc	Cu
⊖ B-6	2.5 - 4	SILTY SAND (SM)				13					
⊗ B-6	8.5 - 10	POORLY GRADED SAND WITH SILT (SP-SM)				22				1.11	2.39
Boring ID	Depth	D ₁₀₀	D ₈₅	D ₅₀	D ₁₀	%Gravel	%Sand	%Silt	%Fines	%Clay	
⊖ B-6	2.5 - 4	4.75	0.271	0.147		0.0	86.6		13.4		
⊗ B-6	8.5 - 10	4.75	0.306	0.144		0.0	89.1		10.9		

PROJECT: Galveston Island Sand Source Investigation

SITE: Sunset Cove Property
Galveston, Texas

Terracon
551 League City Pkwy Ste F
League City, TX

PROJECT NUMBER: 91175091

CLIENT: Atkins North America, Inc.
Houston, Texas

EXHIBIT: A-28

LABORATORY TESTS ARE NOT VALID IF SEPARATED FROM ORIGINAL REPORT. 91175091_ATKINS_NORTH_GRAINSIZE_TEMP_91175091_GALVESTON_ISLAND.GPJ TERRACON_DATATEMPLATE.GDT 11/6/17