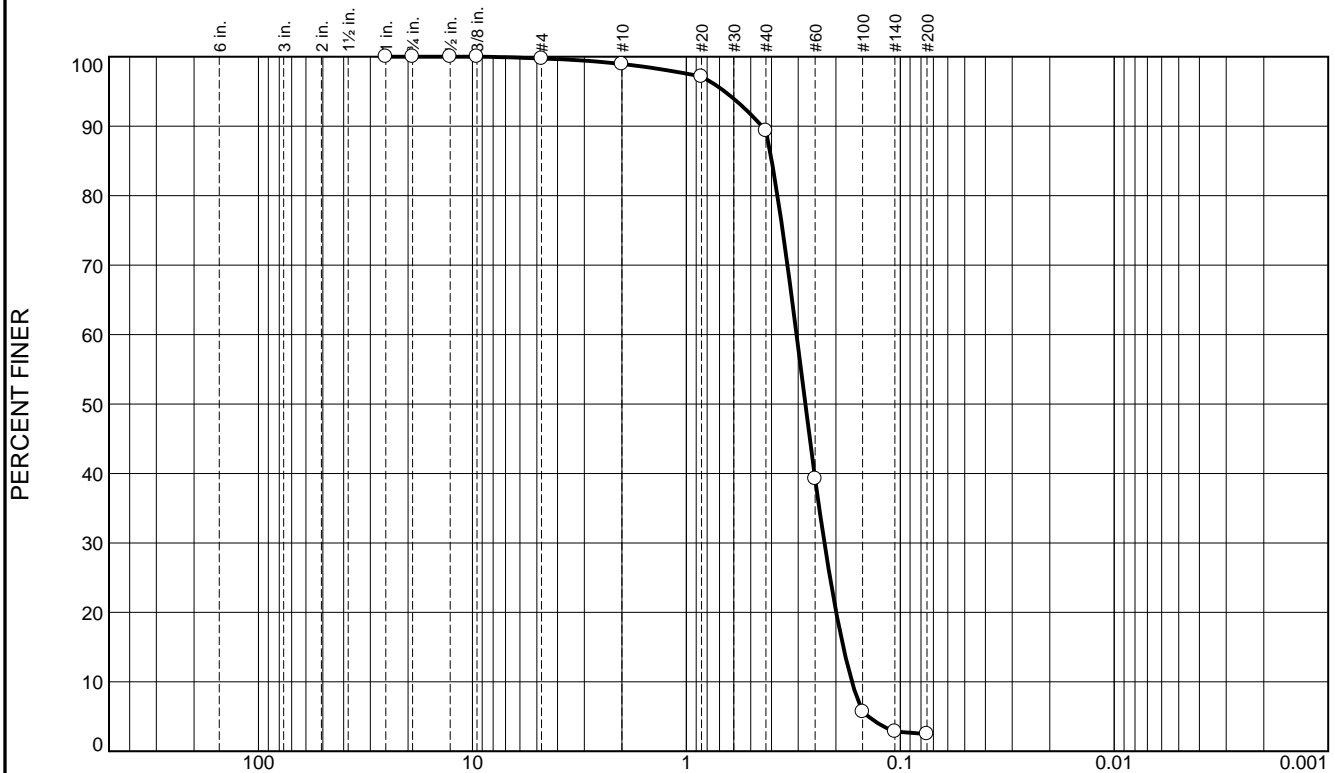


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.3	0.8	9.5	86.9	2.5	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	100.0		
#4	99.7		
#10	98.9		
#20	97.1		
#40	89.4		
#60	39.2		
#100	5.7		
#140	2.9		
#200	2.5		

* (no specification provided)

Material Description		
Fine grained, SAND		
PL=	Atterberg Limits LL=	PI=
D ₉₀ = 0.4435	Coefficients D ₈₅ = 0.3988	D ₆₀ = 0.3056
D ₅₀ = 0.2779	D ₃₀ = 0.2262	D ₁₅ = 0.1848
D ₁₀ = 0.1684	C _u = 1.81	C _c = 0.99
USCS= SP	Classification AASHTO=	
Remarks		

Location: BI-PBS-44-12 A
Sample Number: 6482 (58)

Depth: 0.0'

Date: 12/12/12

Thompson Engineering

Mobile, Alabama

Client: CDM/Thompson Engineering JV
Project: MsCIP Barrier Island Restoration GT

Project No: 1221110095

Figure