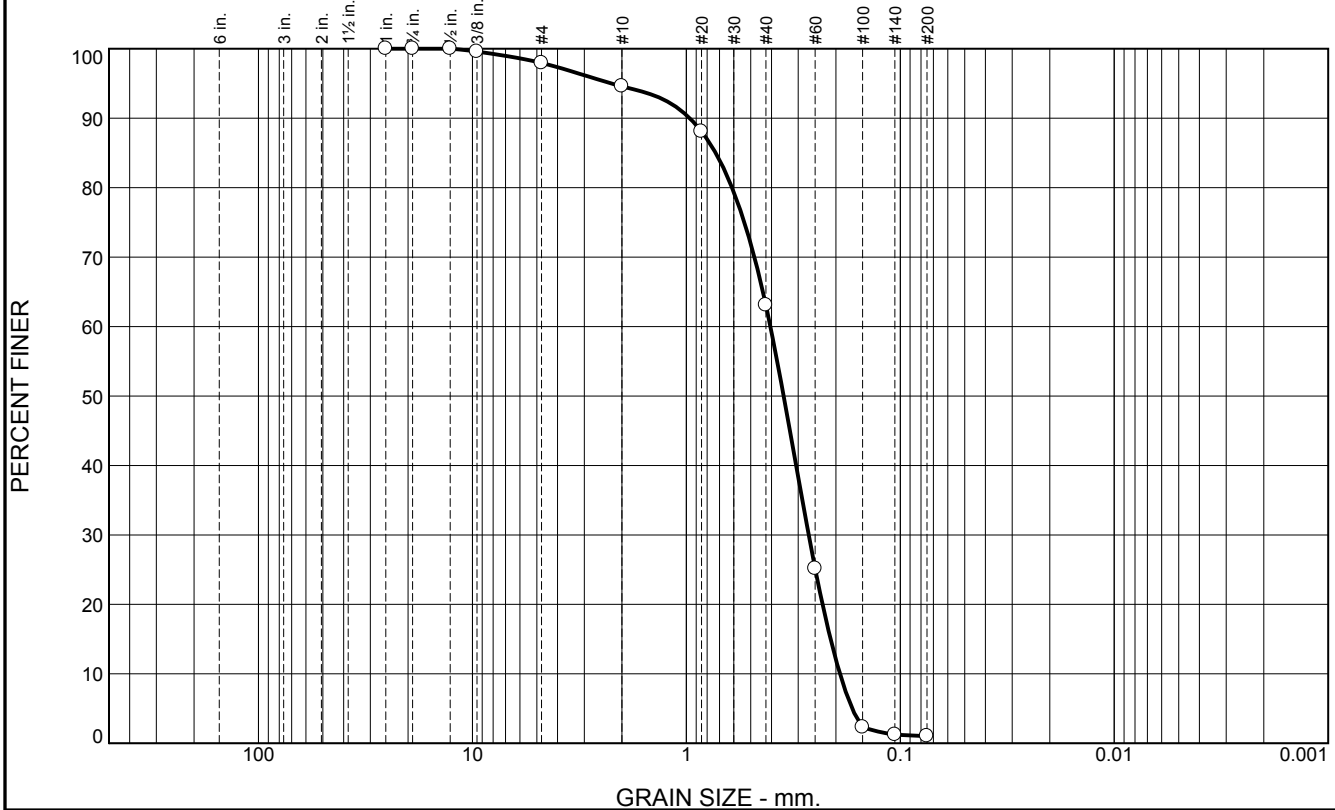


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	2.1	3.3	31.5	62.1	1.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	99.6		
#4	97.9		
#10	94.6		
#20	88.1		
#40	63.1		
#60	25.1		
#100	2.3		
#140	1.2		
#200	1.0		

* (no specification provided)

Material Description

Fine to medium grained, SAND, with trace SHELL

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 0.9650 D₈₅= 0.7300 D₆₀= 0.4048
D₅₀= 0.3509 D₃₀= 0.2681 D₁₅= 0.2118
D₁₀= 0.1916 C_u= 2.11 C_c= 0.93

Classification

USCS= SP AASHTO=

Remarks

Location: BI-PBS-83-12 A
Sample Number: 6494 (52)

Depth: 0.0'

Date: 12/26/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure