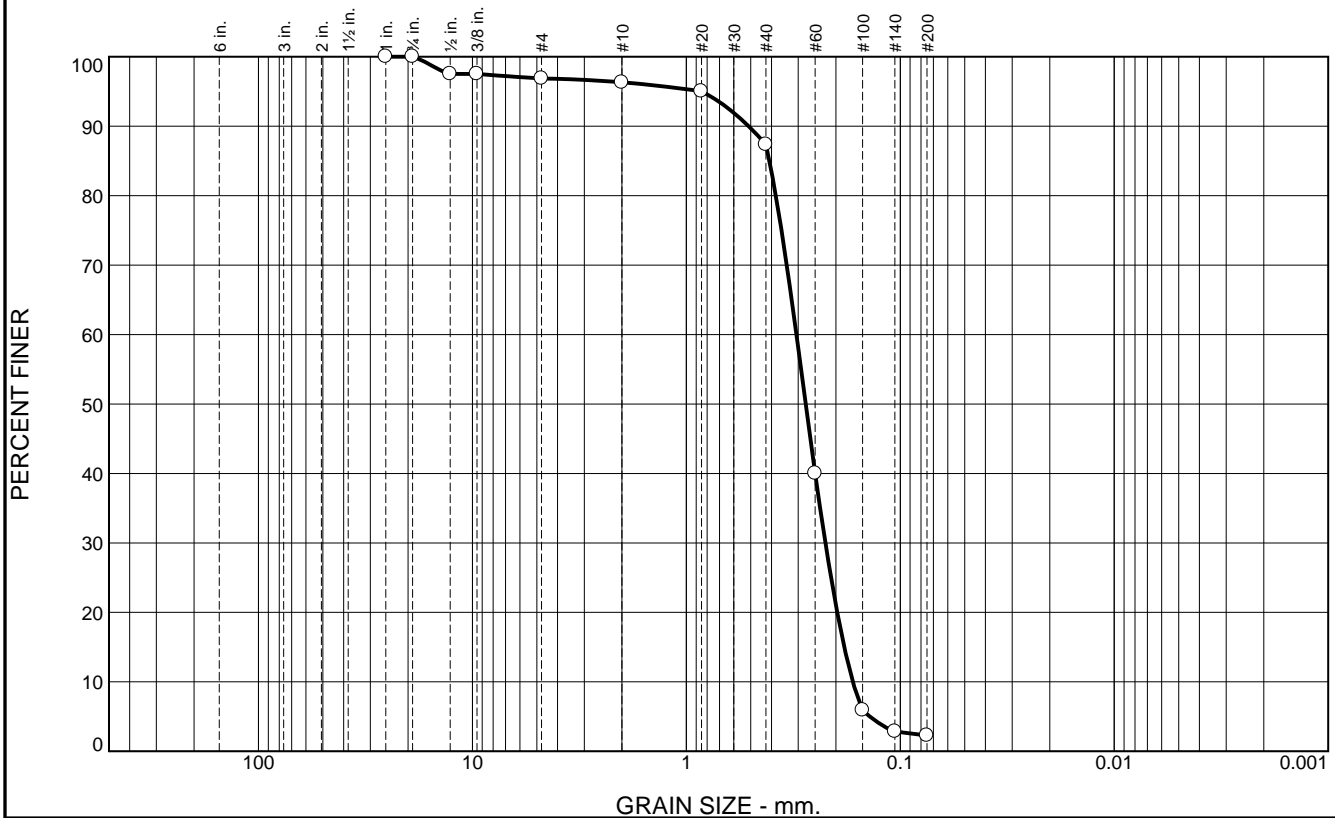


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	3.1	0.6	8.9	85.1	2.3	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	97.5		
.375	97.5		
#4	96.9		
#10	96.3		
#20	95.0		
#40	87.4		
#60	40.0		
#100	5.9		
#140	2.8		
#200	2.3		

* (no specification provided)

Material Description

Fine grained, SAND, with trace SHELL

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 0.5122 D₈₅= 0.4090 D₆₀= 0.3060
D₅₀= 0.2768 D₃₀= 0.2239 D₁₅= 0.1829
D₁₀= 0.1668 C_u= 1.83 C_c= 0.98

Classification

USCS= SP AASHTO=

Remarks

Location: BI-PBS-63-12 A

Sample Number: 6462

Depth: 0.0'

Date: 11/23/12

Thompson Engineering

Mobile, Alabama

Client: CDM/Thompson Engineering JV

Project: MsCIP Barrier Island Restoration GT

Project No: 1221110095

Figure