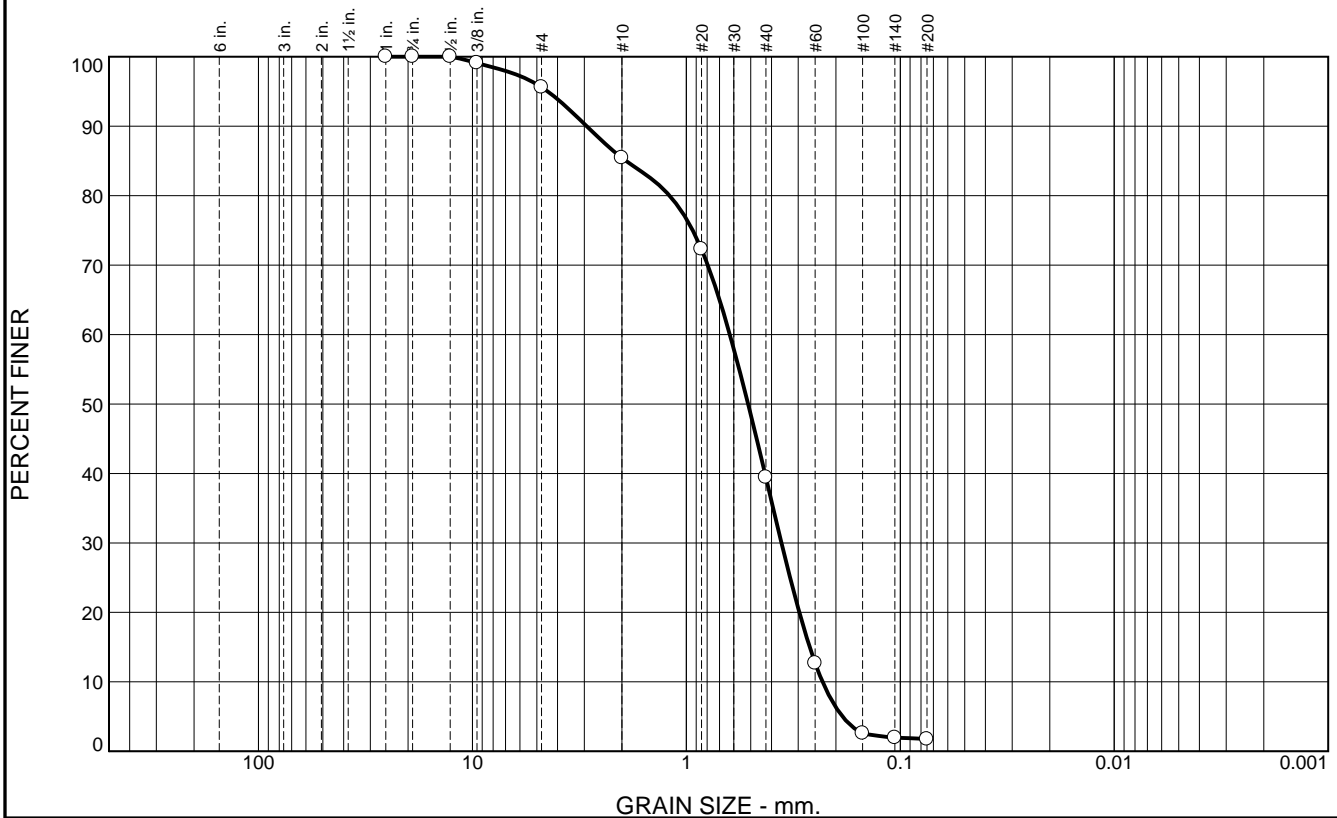


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	4.4	10.2	46.0	37.7	1.7	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	99.1		
#4	95.6		
#10	85.4		
#20	72.3		
#40	39.4		
#60	12.7		
#100	2.6		
#140	1.9		
#200	1.7		

* (no specification provided)

Material Description

Fine to coarse grained, SAND, with trace SHELL

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 2.9235 D₈₅= 1.9142 D₆₀= 0.6265
D₅₀= 0.5146 D₃₀= 0.3592 D₁₅= 0.2653
D₁₀= 0.2309 C_u= 2.71 C_c= 0.89

Classification

USCS= SP AASHTO=

Remarks

Location: BI-PBS-48-12 A
Sample Number: 6471 (21)

Depth: 0.0'

Date: 12/03/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure