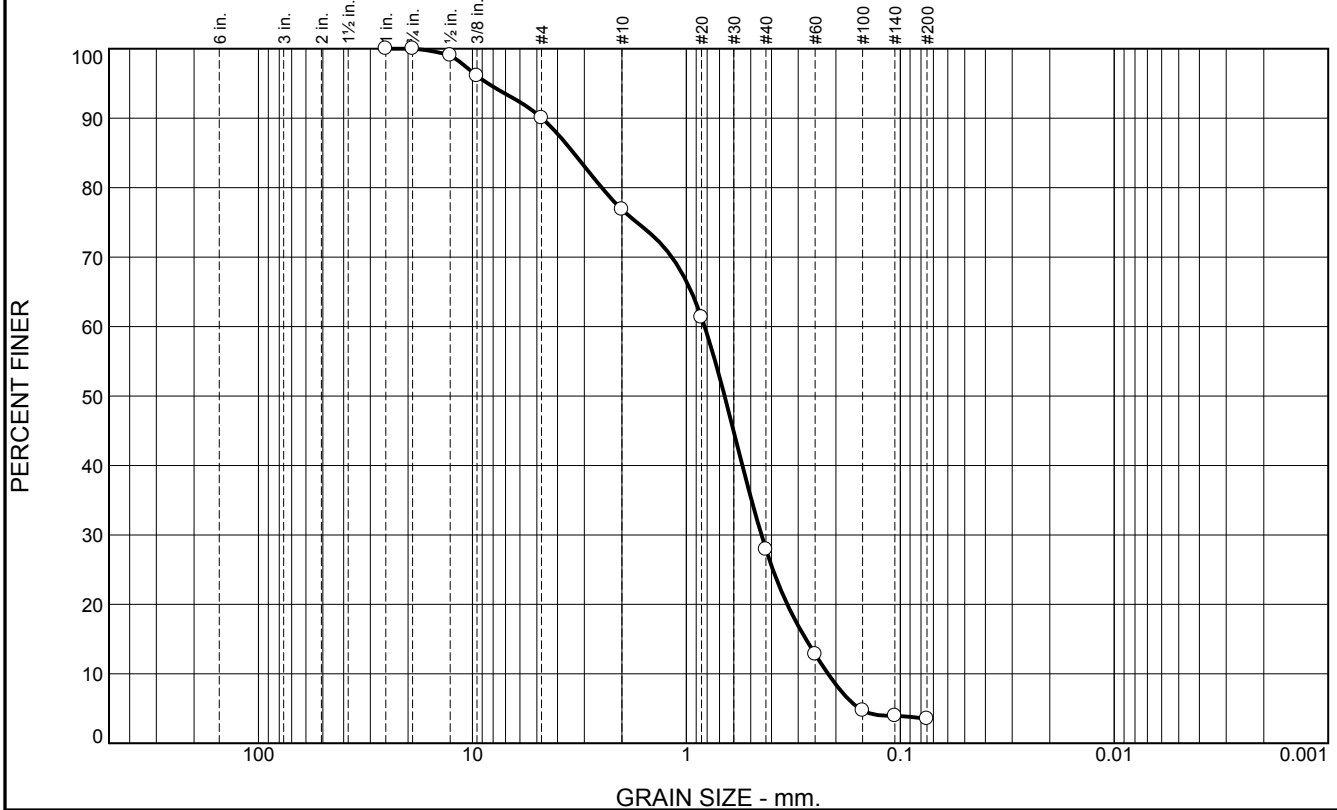


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	10.0	13.2	48.9	24.4	3.5	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	99.1		
.375	96.1		
#4	90.0		
#10	76.8		
#20	61.3		
#40	27.9		
#60	12.8		
#100	4.7		
#140	3.9		
#200	3.5		

* (no specification provided)

Material Description

Fine, medium and coarse grained, SAND, with some SHELL

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 4.7311 D₈₅= 3.3642 D₆₀= 0.8215
D₅₀= 0.6627 D₃₀= 0.4460 D₁₅= 0.2764
D₁₀= 0.2175 C_u= 3.78 C_c= 1.11

Classification

USCS= SP AASHTO=

Remarks

Location: BI-PBS-114-12 A
Sample Number: 6507 (18)

Depth: 0.0'

Date: 1/14/13

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure