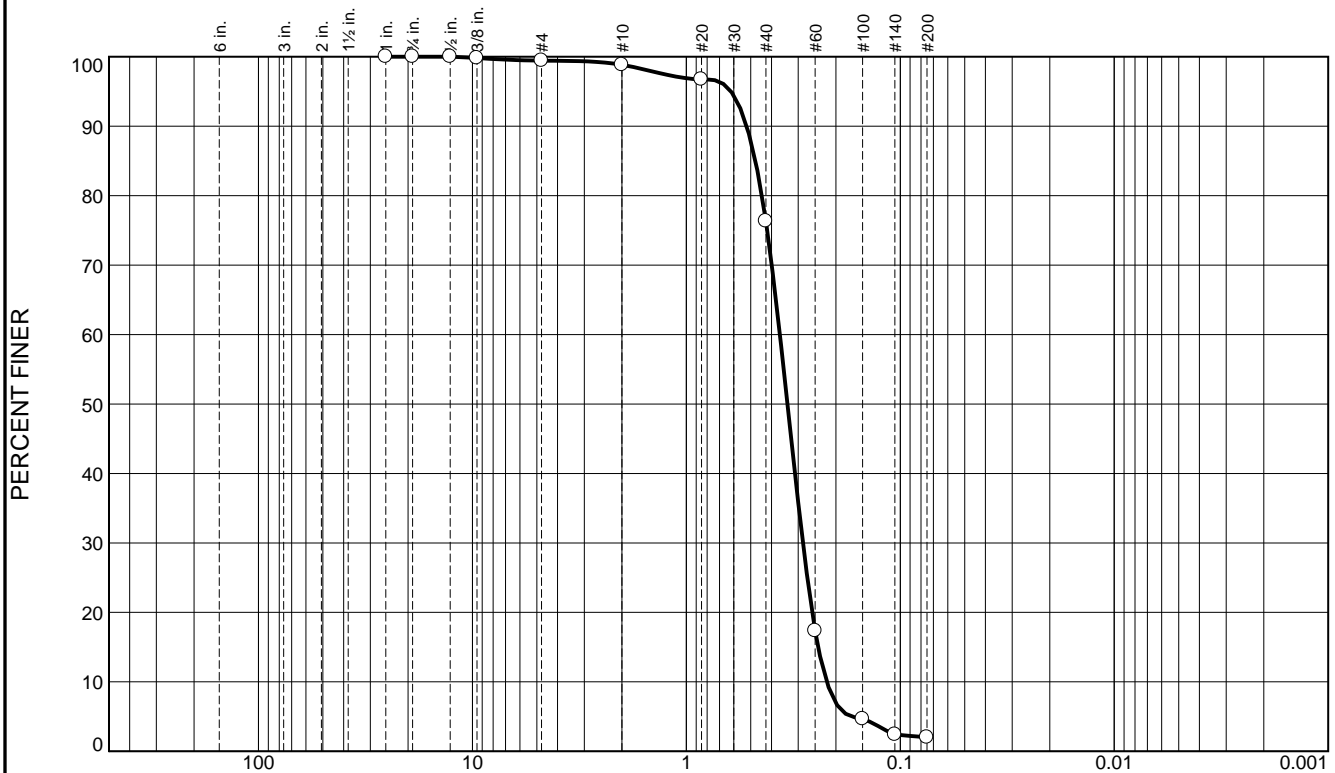


Particle Size Distribution Report



GRAIN SIZE - mm.

% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.6	0.6	22.5	74.3	2.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	99.8		
#4	99.4		
#10	98.8		
#20	96.7		
#40	76.3		
#60	17.3		
#100	4.7		
#140	2.4		
#200	2.0		

* (no specification provided)

Material Description

Fine to medium grained, SAND

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 0.5225 D₈₅= 0.4756 D₆₀= 0.3654
D₅₀= 0.3369 D₃₀= 0.2853 D₁₅= 0.2420
D₁₀= 0.2206 C_u= 1.66 C_c= 1.01

Classification

USCS= SP AASHTO=

Remarks

Location: BI-PB-164-12 A
Sample Number: 6480 (21)

Depth: 0.0'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure