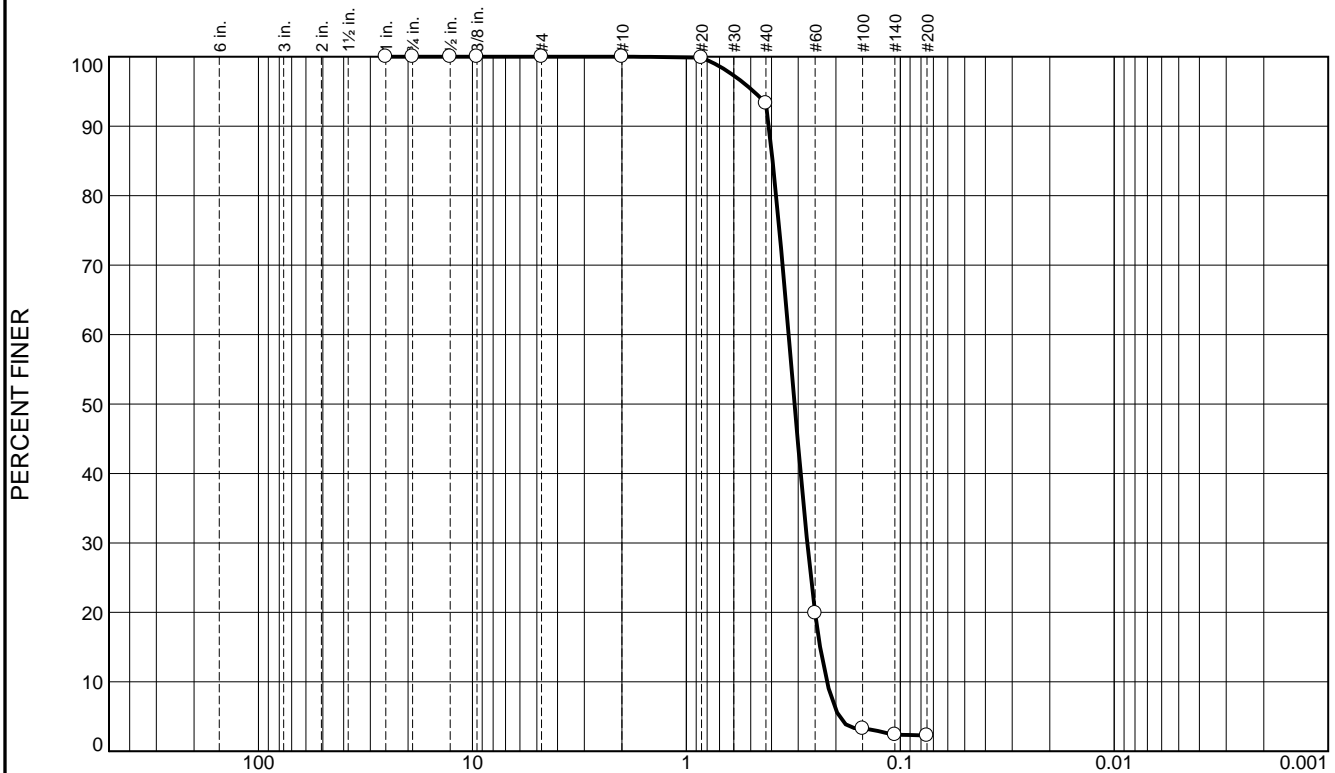


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	6.7	91.0	2.3	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	100.0		
#4	100.0		
#10	100.0		
#20	99.9		
#40	93.3		
#60	19.9		
#100	3.3		
#140	2.4		
#200	2.3		

* (no specification provided)

Material Description

Fine grained, SAND

Atterberg Limits

PL=

LL=

PI=

Coefficients

D₉₀= 0.4119

D₈₅= 0.3950

D₆₀= 0.3327

D₅₀= 0.3122

D₃₀= 0.2723

D₁₅= 0.2370

D₁₀= 0.2202

C_u= 1.51

C_c= 1.01

Classification

USCS= SP

AASHTO=

Remarks

Location: BI-PB-199-12 A

Sample Number: 6485 (24)

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