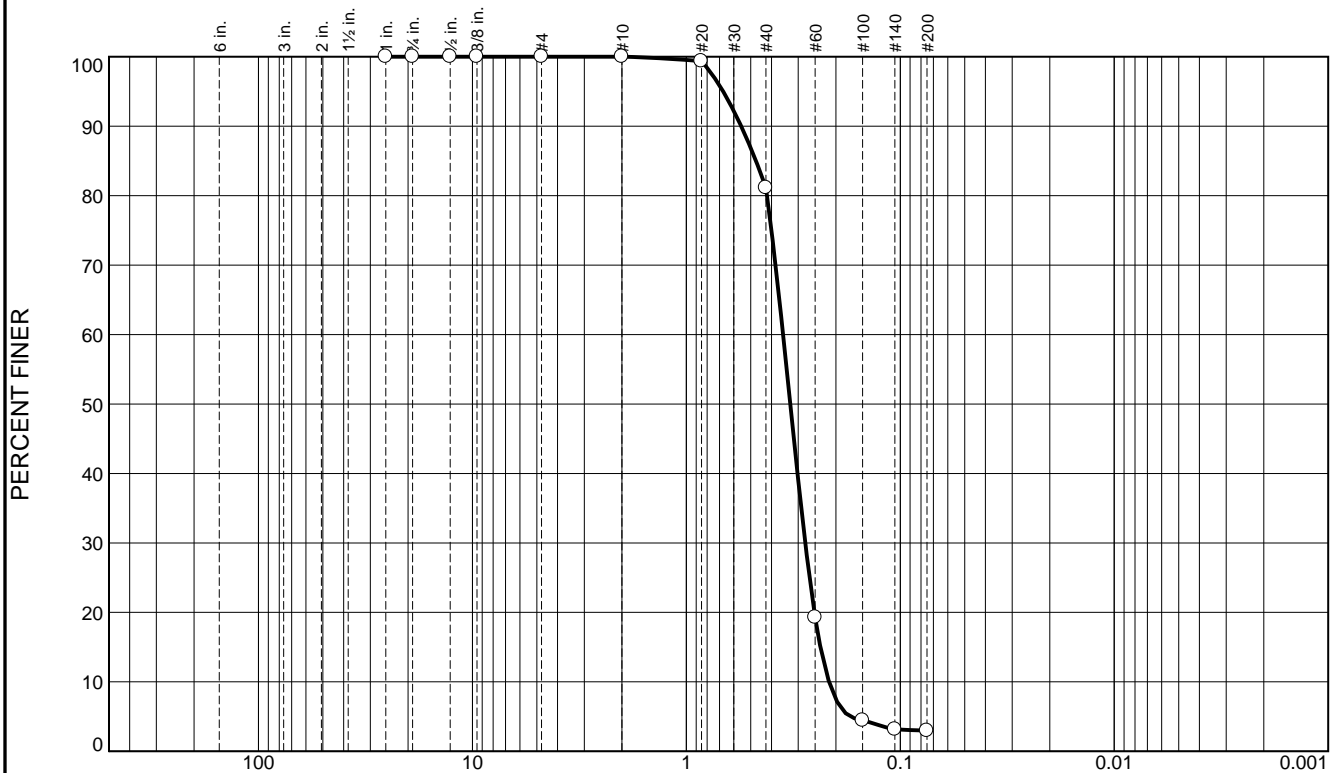


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	18.9	78.1	3.0	

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	99.4		
#40	81.1		
#60	19.3		
#100	4.4		
#140	3.1		
#200	3.0		

* (no specification provided)

Material Description
Fine to medium grained, SAND

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.5543 D₈₅= 0.4731 D₆₀= 0.3530
 D₅₀= 0.3269 D₃₀= 0.2783 D₁₅= 0.2362
 D₁₀= 0.2153 C_u= 1.64 C_c= 1.02

Classification
 USCS= SP AASHTO=

Remarks

Location: BI-PB-164-12 C
Sample Number: 6480 (23)

Depth: 5.0'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure