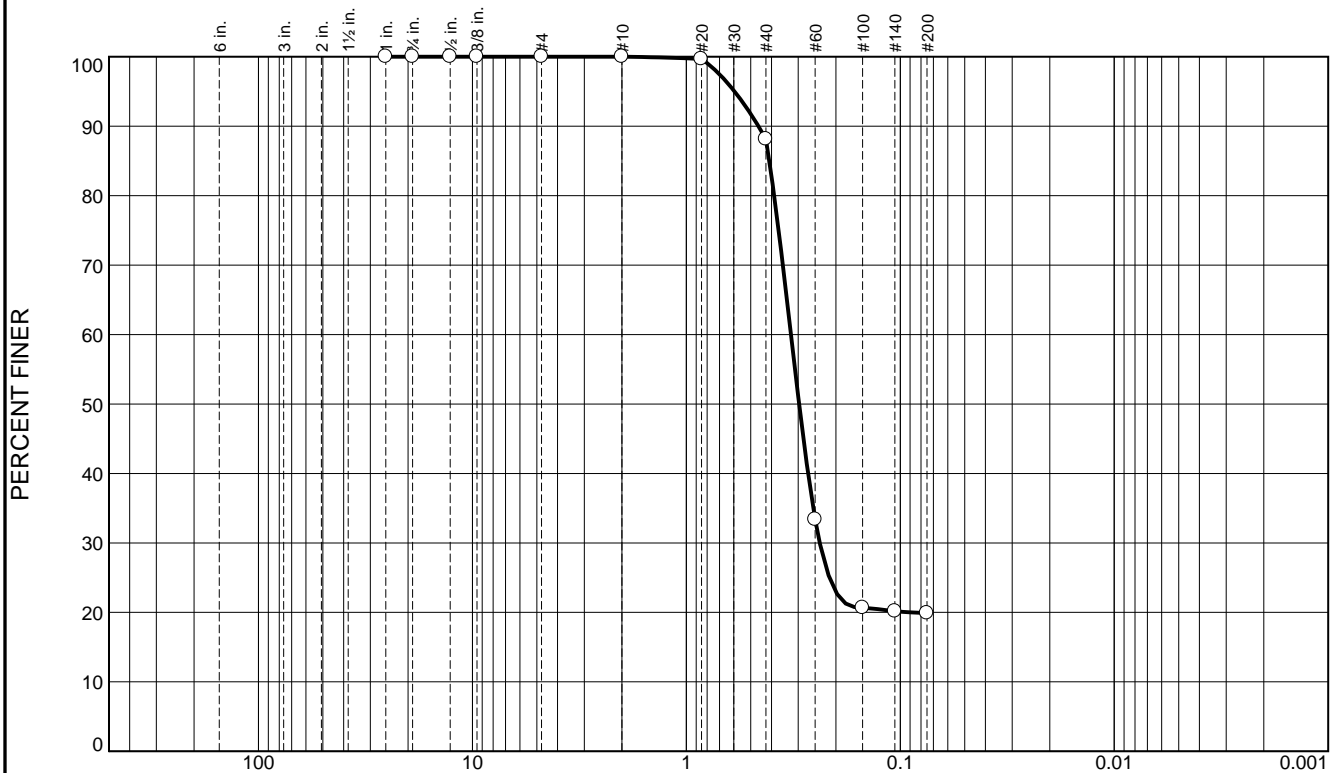


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	11.9	68.2	19.9	

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	99.7		
#40	88.1		
#60	33.4		
#100	20.7		
#140	20.2		
#200	19.9		

* (no specification provided)

Material Description

Fine to medium grained, CLAYEY SAND

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 0.4608 D₈₅= 0.4095 D₆₀= 0.3245
D₅₀= 0.2973 D₃₀= 0.2379 D₁₅=
D₁₀= C_u= C_c=

Classification

USCS= SC AASHTO=

Remarks

Location: BI-PB-172-12 B
Sample Number: 6480 (35)

Depth: 3.1'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure