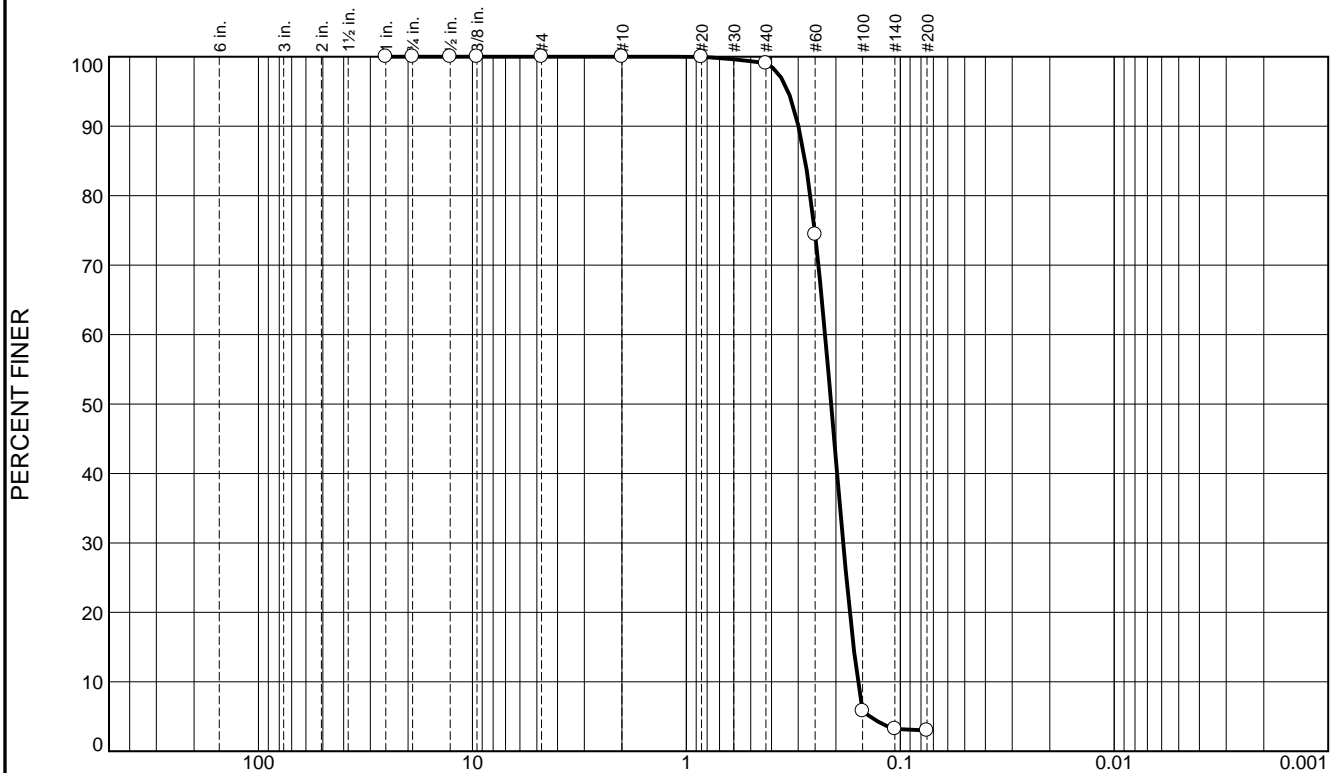


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	0.9	96.1	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	100.0		
#40	99.1		
#60	74.4		
#100	5.8		
#140	3.2		
#200	3.0		

* (no specification provided)

Material Description

Fine grained, SAND

Atterberg Limits

PL=

LL=

PI=

Coefficients

D₉₀= 0.2995

D₈₅= 0.2785

D₆₀= 0.2246

D₅₀= 0.2104

D₃₀= 0.1850

D₁₅= 0.1655

D₁₀= 0.1578

C_u= 1.42

C_c= 0.97

Classification

USCS= SP

AASHTO=

Remarks

Location: BI-PBS-63-12 B

Sample Number: 6462

Depth: 6.4'

Date: 11/23/12

Thompson Engineering

Mobile, Alabama

Client: CDM/Thompson Engineering JV

Project: MsCIP Barrier Island Restoration GT

Project No: 1221110095

Figure