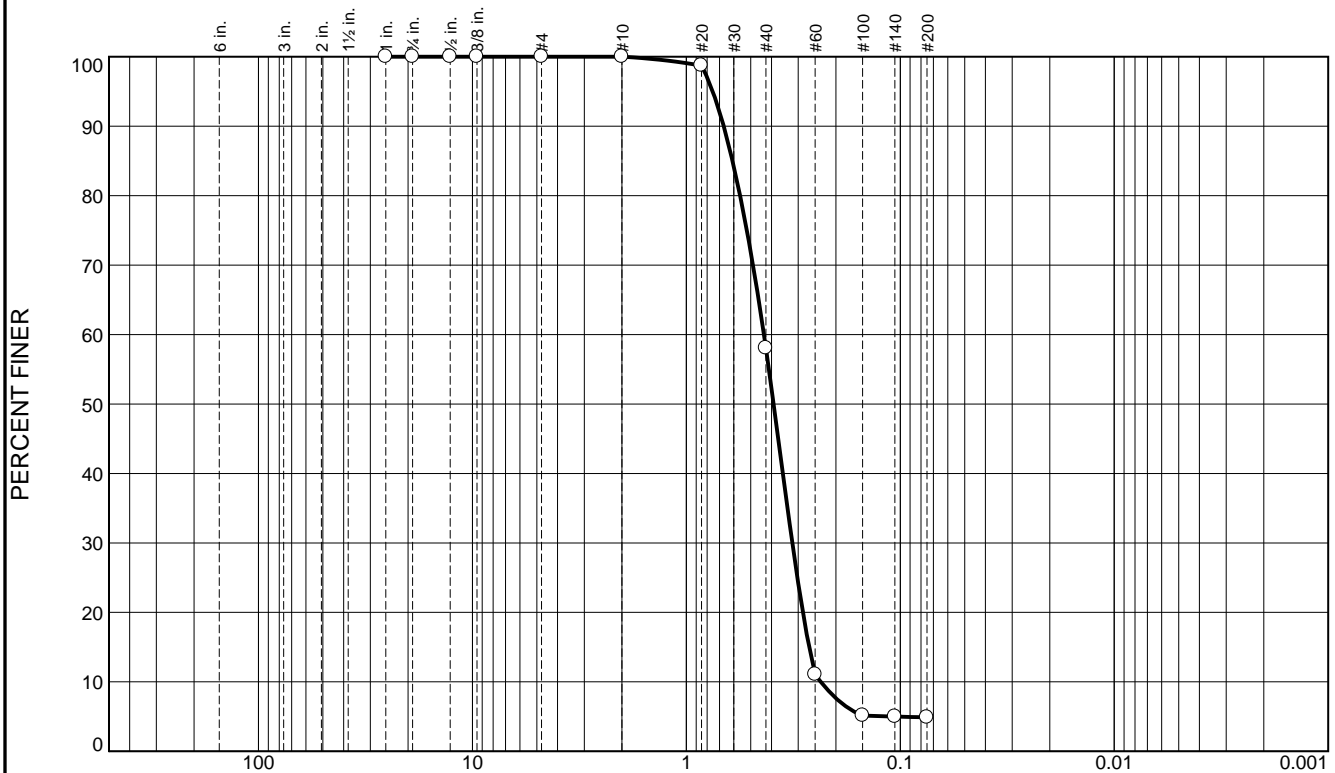


Particle Size Distribution Report



GRAIN SIZE - mm.

% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	41.9	53.2	4.9	

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	98.7		
#40	58.1		
#60	11.1		
#100	5.1		
#140	5.0		
#200	4.9		

* (no specification provided)

Material Description

Fine to medium grained, SAND

Atterberg Limits

PL=

LL=

PI=

Coefficients

D₉₀= 0.6690

D₈₅= 0.6083

D₆₀= 0.4340

D₅₀= 0.3910

D₃₀= 0.3198

D₁₅= 0.2670

D₁₀= 0.2352

C_u= 1.84

C_c= 1.00

Classification

USCS= SP

AASHTO=

Remarks

Location: BI-PB-215-12 C
Sample Number: 6494 (91)

Depth: 4.1'

Date: 12/26/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure