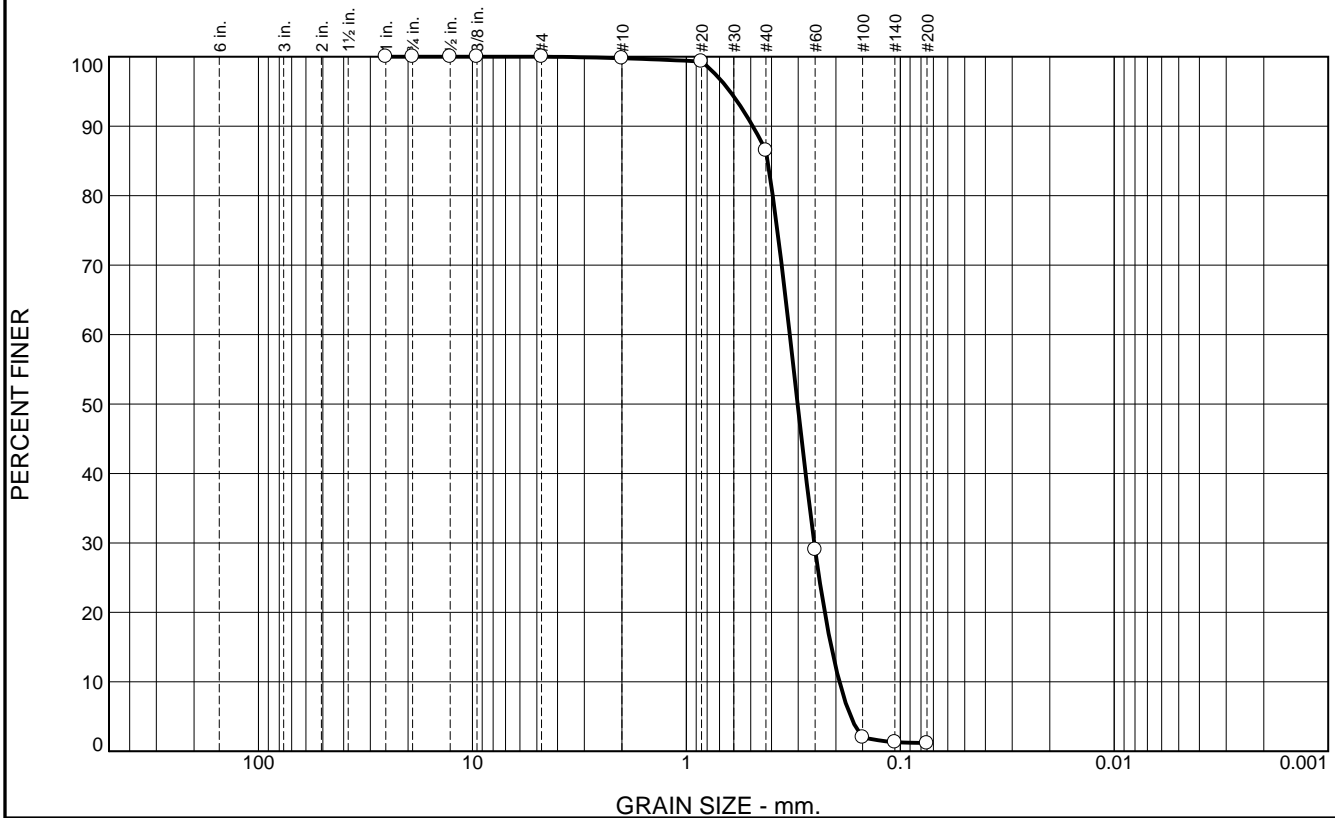


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.2	13.3	85.3	1.2	

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	99.8		
#20	99.3		
#40	86.5		
#60	29.0		
#100	2.0		
#140	1.3		
#200	1.2		

* (no specification provided)

Material Description

Fine to medium grained, SAND

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 0.4893 D₈₅= 0.4172 D₆₀= 0.3286
D₅₀= 0.3022 D₃₀= 0.2525 D₁₅= 0.2101
D₁₀= 0.1927 C_u= 1.71 C_c= 1.01

Classification

USCS= SP AASHTO=

Remarks

Location: BI-PB-183-12 C
Sample Number: 6482 (4)

Depth: 7.2'

Date: 12/12/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure