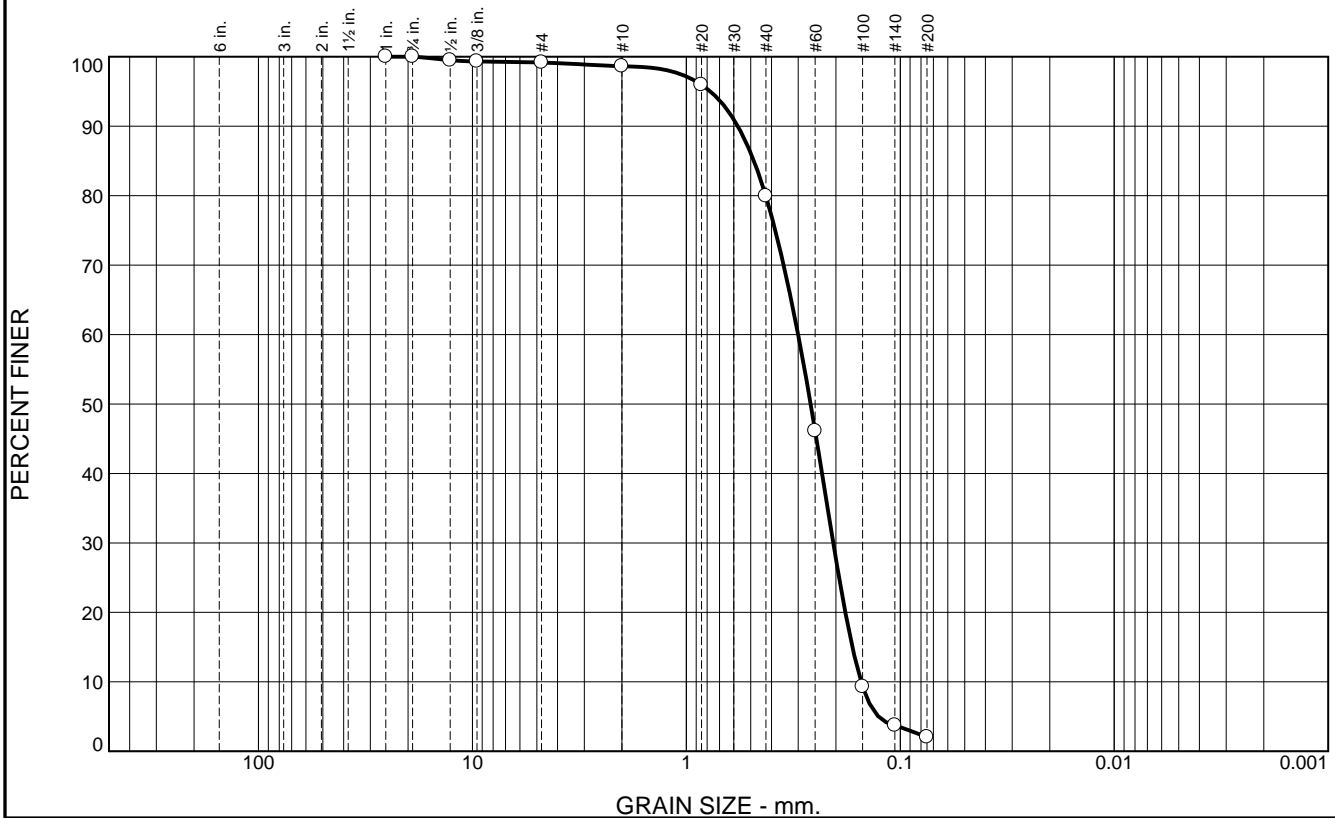


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.8	0.6	18.7	77.9	2.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	99.5		
.375	99.3		
#4	99.2		
#10	98.6		
#20	96.0		
#40	79.9		
#60	46.1		
#100	9.3		
#140	3.7		
#200	2.0		

* (no specification provided)

Material Description

Fine to medium grained, SAND

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 0.5747 D₈₅= 0.4836 D₆₀= 0.3005
D₅₀= 0.2625 D₃₀= 0.2058 D₁₅= 0.1676
D₁₀= 0.1525 C_u= 1.97 C_c= 0.92

Classification

USCS= SP AASHTO=

Remarks

Location: BI-PB-185-12 A
Sample Number: 6482 (9)

Depth: 0.0'

Date: 12/12/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure