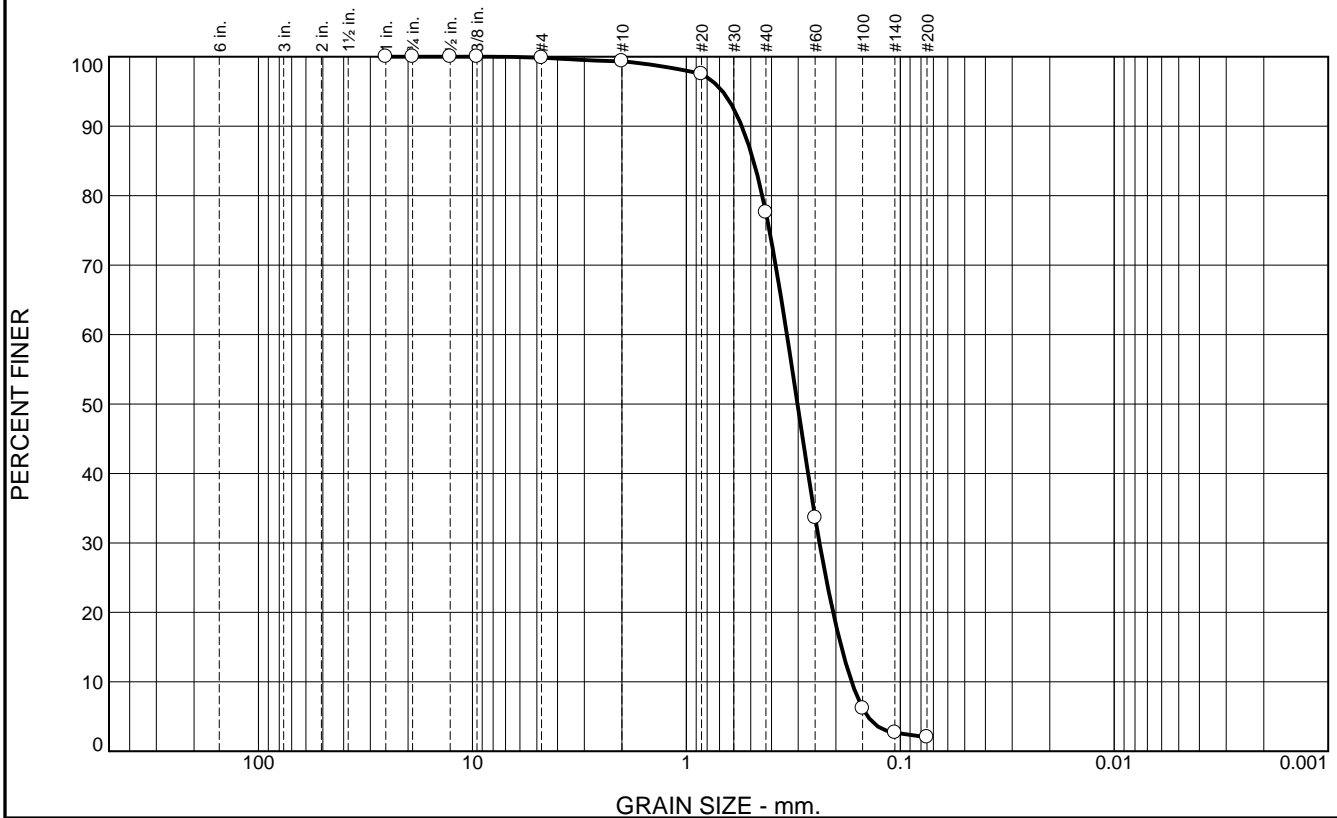


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.2	0.4	21.8	75.6	2.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	100.0		
#4	99.8		
#10	99.4		
#20	97.5		
#40	77.6		
#60	33.7		
#100	6.2		
#140	2.7		
#200	2.0		

* (no specification provided)

Material Description Fine to medium grained, SAND		
PL=	Atterberg Limits LL=	PI=
D ₉₀ = 0.5505 D ₅₀ = 0.3025 D ₁₀ = 0.1689	Coefficients D ₈₅ = 0.4855 D ₃₀ = 0.2385 C _u = 2.01	D ₆₀ = 0.3388 D ₁₅ = 0.1886 C _c = 0.99
USCS= SP	Classification AASHTO=	
Remarks		

Location: BI-PB-212-12 A
Sample Number: 6480 (53)

Depth: 0.0'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure