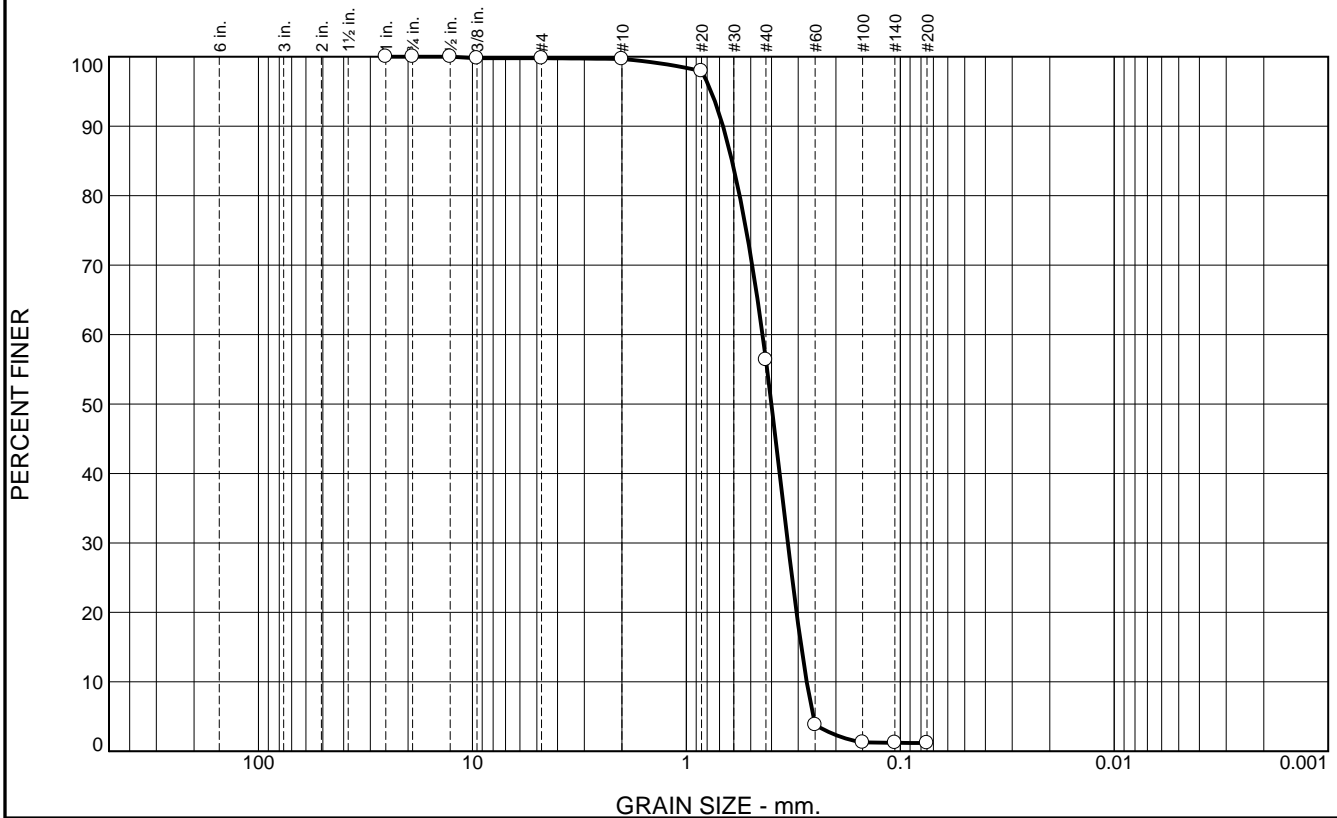


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.2	0.1	43.3	55.2	1.2	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	99.8		
#4	99.8		
#10	99.7		
#20	97.9		
#40	56.4		
#60	3.8		
#100	1.3		
#140	1.2		
#200	1.2		

* (no specification provided)

Material Description Fine to medium grained, SAND		
PL=	Atterberg Limits LL=	PI=
D ₉₀ = 0.6744 D ₅₀ = 0.4003 D ₁₀ = 0.2741	Coefficients D ₈₅ = 0.6114 D ₃₀ = 0.3355 C _u = 1.61	D ₆₀ = 0.4406 D ₁₅ = 0.2903 C _c = 0.93
USCS= SP	Classification AASHTO=	
Remarks		

Location: BI-PB-208-12 C
Sample Number: 6480 (49)

Depth: 6.9'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure