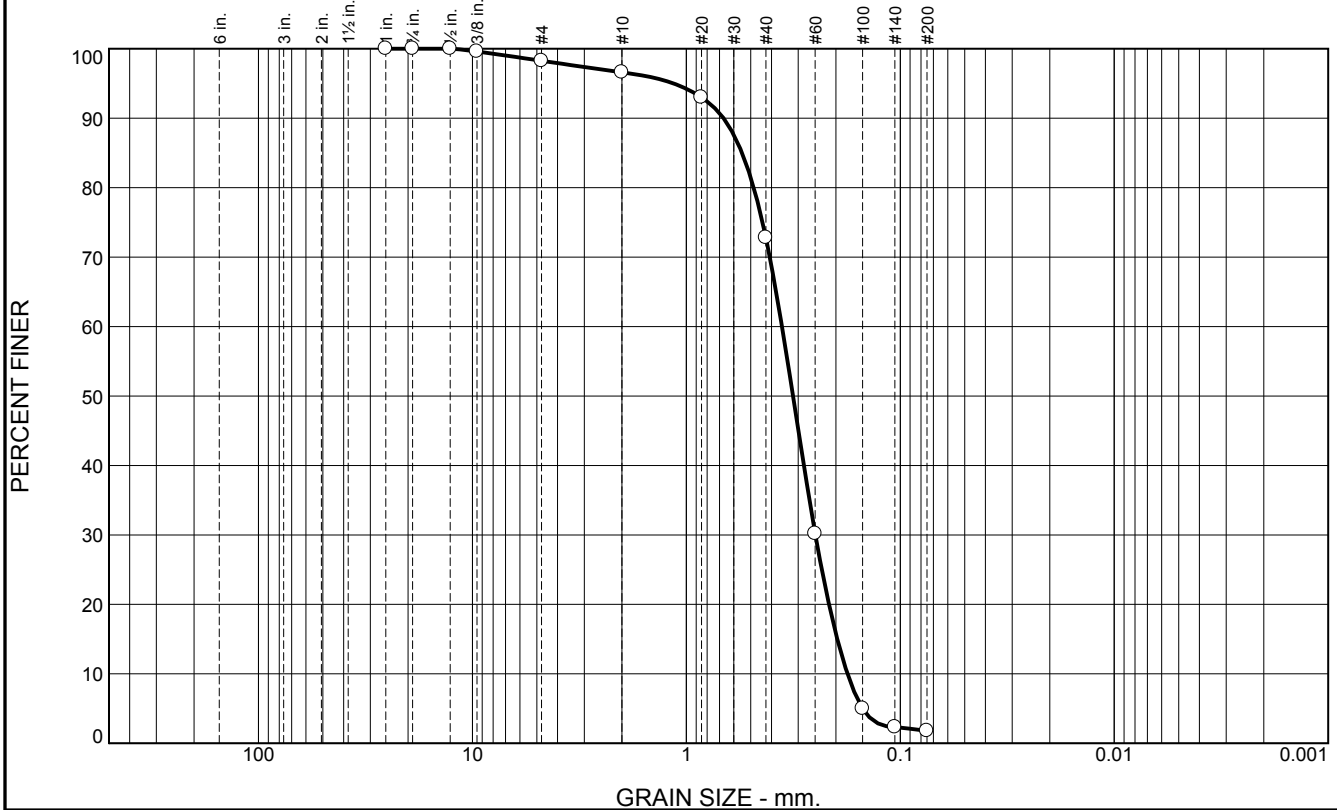


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	1.7	1.7	23.8	71.0	1.8	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	99.6		
#4	98.3		
#10	96.6		
#20	93.0		
#40	72.8		
#60	30.2		
#100	5.0		
#140	2.3		
#200	1.8		

* (no specification provided)

Material Description Fine to medium grained, SAND, with trace SHELL		
PL=	Atterberg Limits LL=	PI=
D ₉₀ = 0.6705 D ₅₀ = 0.3173 D ₁₀ = 0.1767	Coefficients D ₈₅ = 0.5491 D ₃₀ = 0.2493 C _u = 2.02	D ₆₀ = 0.3573 D ₁₅ = 0.1971 C _c = 0.98
USCS= SP	Classification AASHTO=	
Remarks		

Location: BI-PBS-76-12 A
Sample Number: 6469 (5)

Depth: 0.0'

Date: 11/28/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure