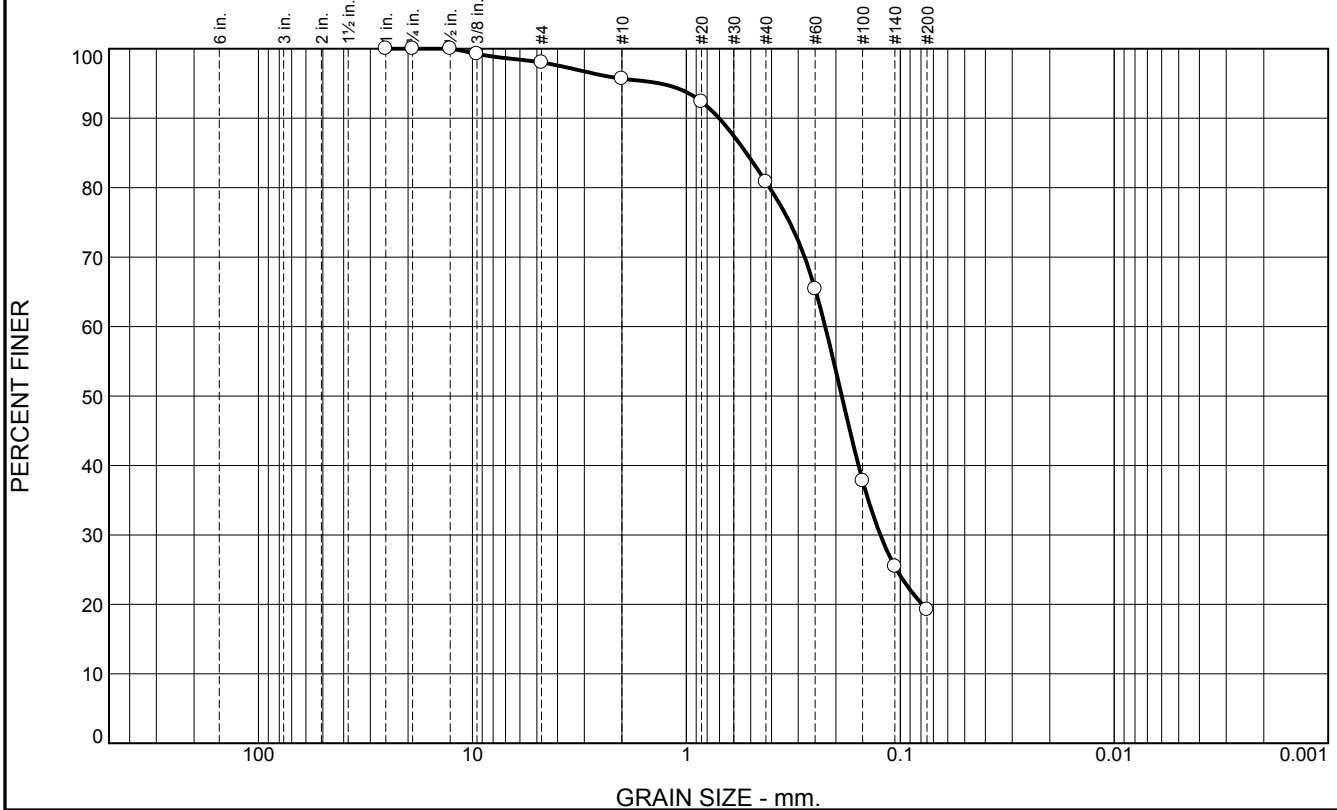


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	2.0	2.3	14.9	61.6	19.2	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	99.2		
#4	98.0		
#10	95.7		
#20	92.4		
#40	80.8		
#60	65.4		
#100	37.8		
#140	25.4		
#200	19.2		

* (no specification provided)

Material Description Fine to medium grained, SILTY SAND, with trace SHELL		
PL=	Atterberg Limits LL=	PI=
D ₉₀ = 0.7036 D ₅₀ = 0.1878 D ₁₀ =	Coefficients D ₈₅ = 0.5247 D ₃₀ = 0.1240 C _u =	D ₆₀ = 0.2243 D ₁₅ = C _c =
USCS= SM	Classification AASHTO=	Remarks

Location: BI-PBS-08-12 B
Sample Number: 6469 (2)

Depth: 3.1'

Date: 11/28/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure