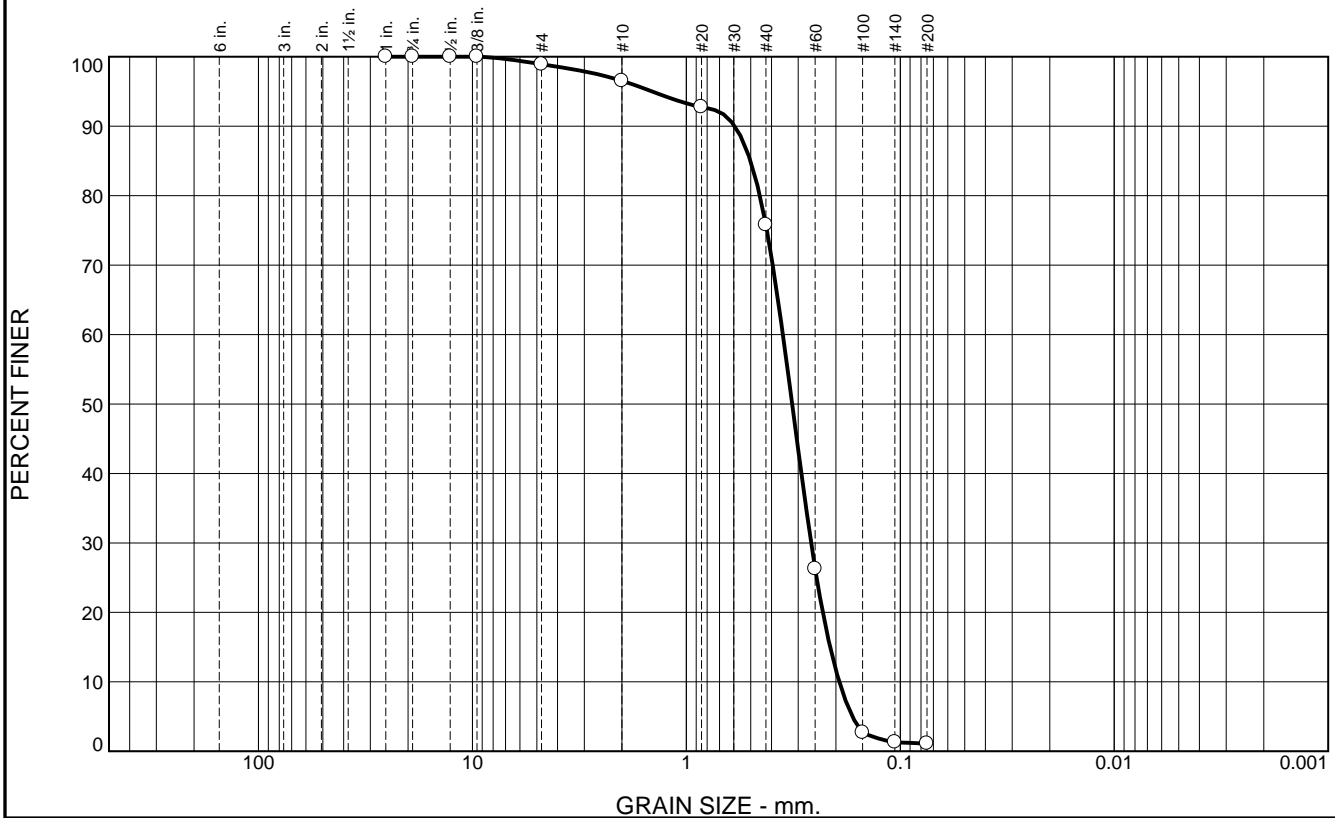


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	1.1	2.4	20.7	74.7	1.1	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	100.0		
#4	98.9		
#10	96.5		
#20	92.8		
#40	75.8		
#60	26.3		
#100	2.7		
#140	1.3		
#200	1.1		

* (no specification provided)

Material Description
Fine to medium grained, SAND, with trace SHELL

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.5938 D₈₅= 0.5015 D₆₀= 0.3539
 D₅₀= 0.3203 D₃₀= 0.2611 D₁₅= 0.2128
 D₁₀= 0.1930 C_u= 1.83 C_c= 1.00

Classification
 USCS= SP AASHTO=

Remarks

Location: BI-PBS-59-12 A
Sample Number: 6469 (60)

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