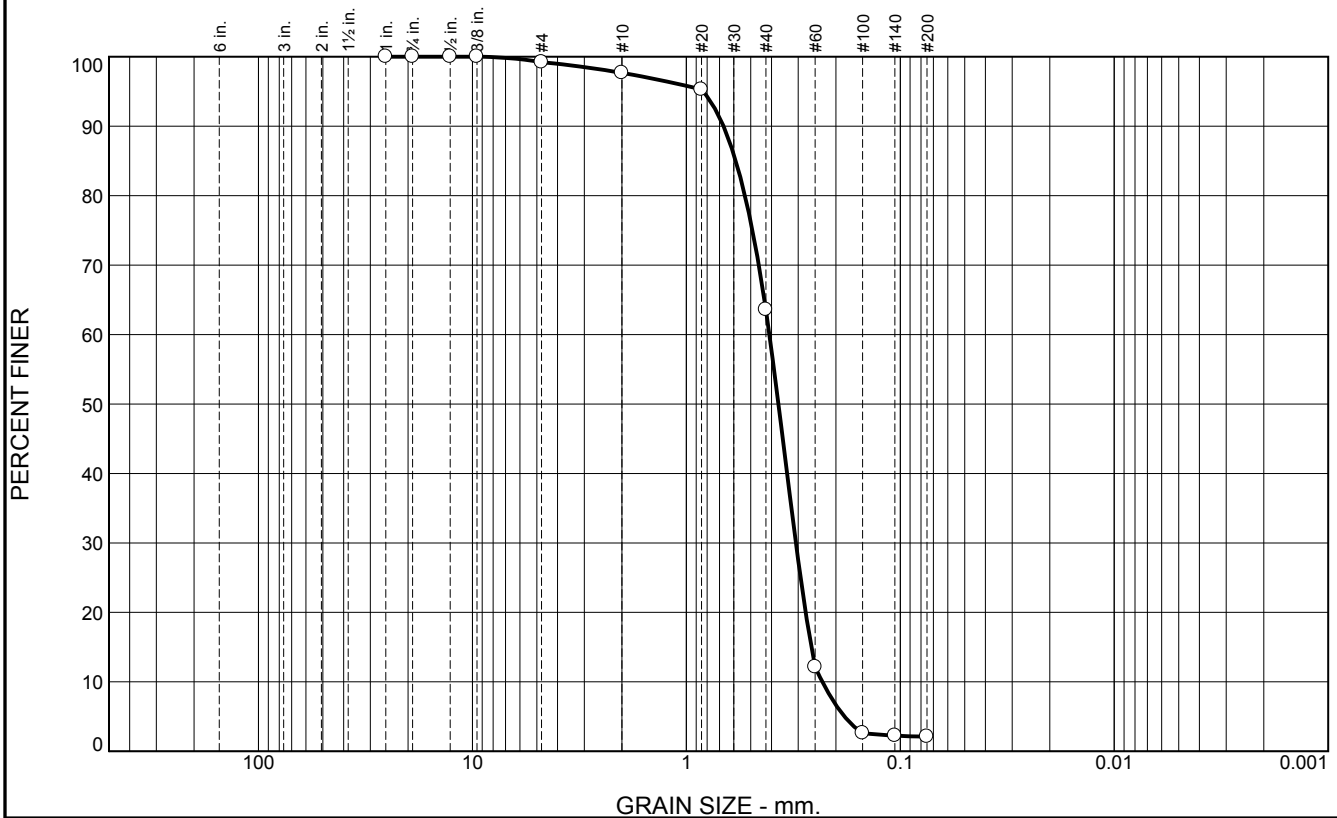


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.8	1.5	34.1	61.5	2.1	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	100.0		
#4	99.2		
#10	97.7		
#20	95.3		
#40	63.6		
#60	12.1		
#100	2.6		
#140	2.3		
#200	2.1		

* (no specification provided)

Material Description		
Fine to medium grained, SAND		
PL=	Atterberg Limits LL=	PI=
D ₉₀ = 0.6704	D ₈₅ = 0.5872	D ₆₀ = 0.4092
D ₅₀ = 0.3711	D ₃₀ = 0.3077	D ₁₅ = 0.2606
D ₁₀ = 0.2314	C _u = 1.77	C _c = 1.00
USCS= SP	Classification AASHTO=	
Remarks		

Location: BI-PBS-115-12 A
Sample Number: 6507 (19)

Depth: 0.0'

Date: 1/14/13

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure