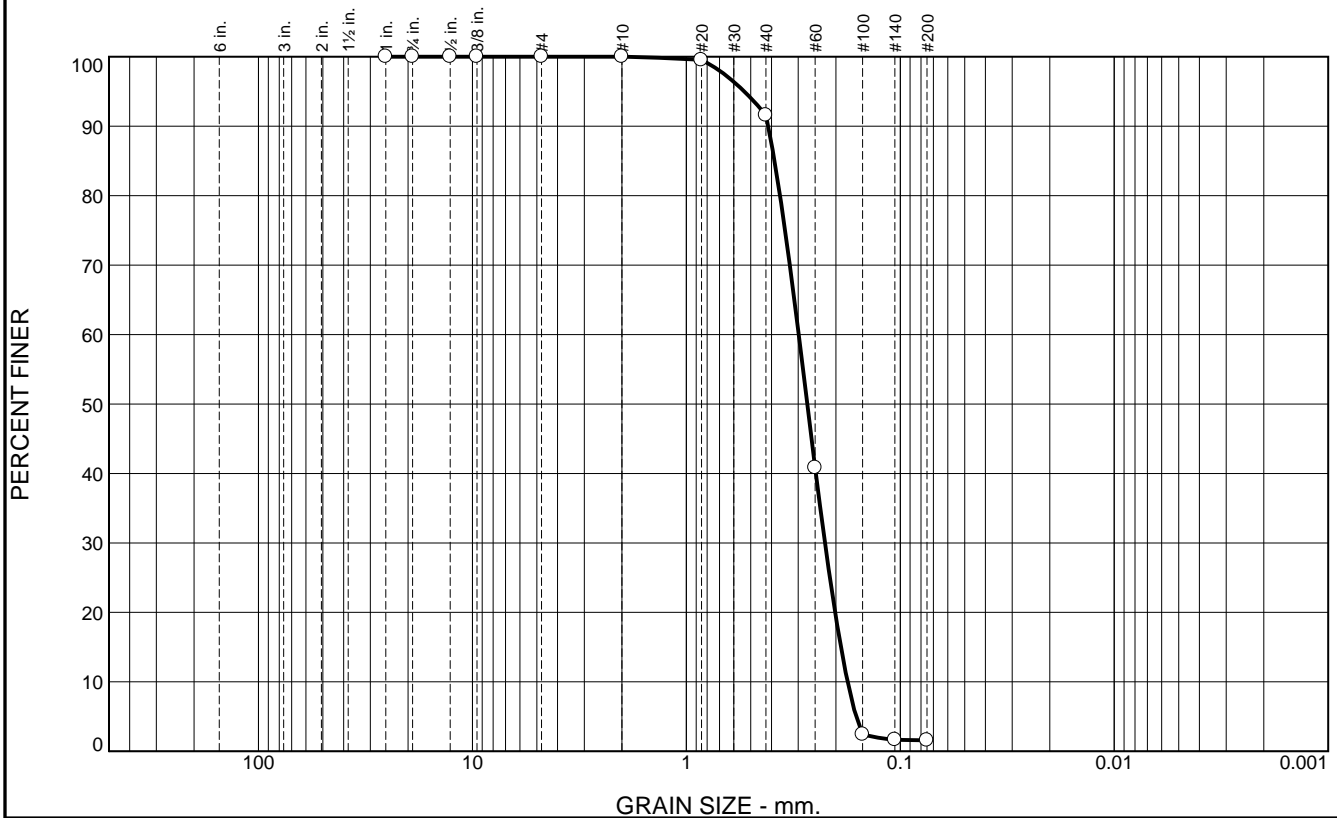


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	8.4	90.0	1.6	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	100.0		
#4	100.0		
#10	100.0		
#20	99.5		
#40	91.6		
#60	40.8		
#100	2.4		
#140	1.7		
#200	1.6		

* (no specification provided)

Material Description		
Fine grained, SAND		
PL=	Atterberg Limits LL=	PI=
D ₉₀ = 0.4145	D ₈₅ = 0.3870	D ₆₀ = 0.2986
D ₅₀ = 0.2723	D ₃₀ = 0.2249	D ₁₅ = 0.1896
D ₁₀ = 0.1765	C _u = 1.69	C _c = 0.96
USCS= SP	Classification AASHTO=	
Remarks		

Location: BI-PB-184-12 C
Sample Number: 6482 (7)

Depth: 6.1'

Date: 12/12/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure