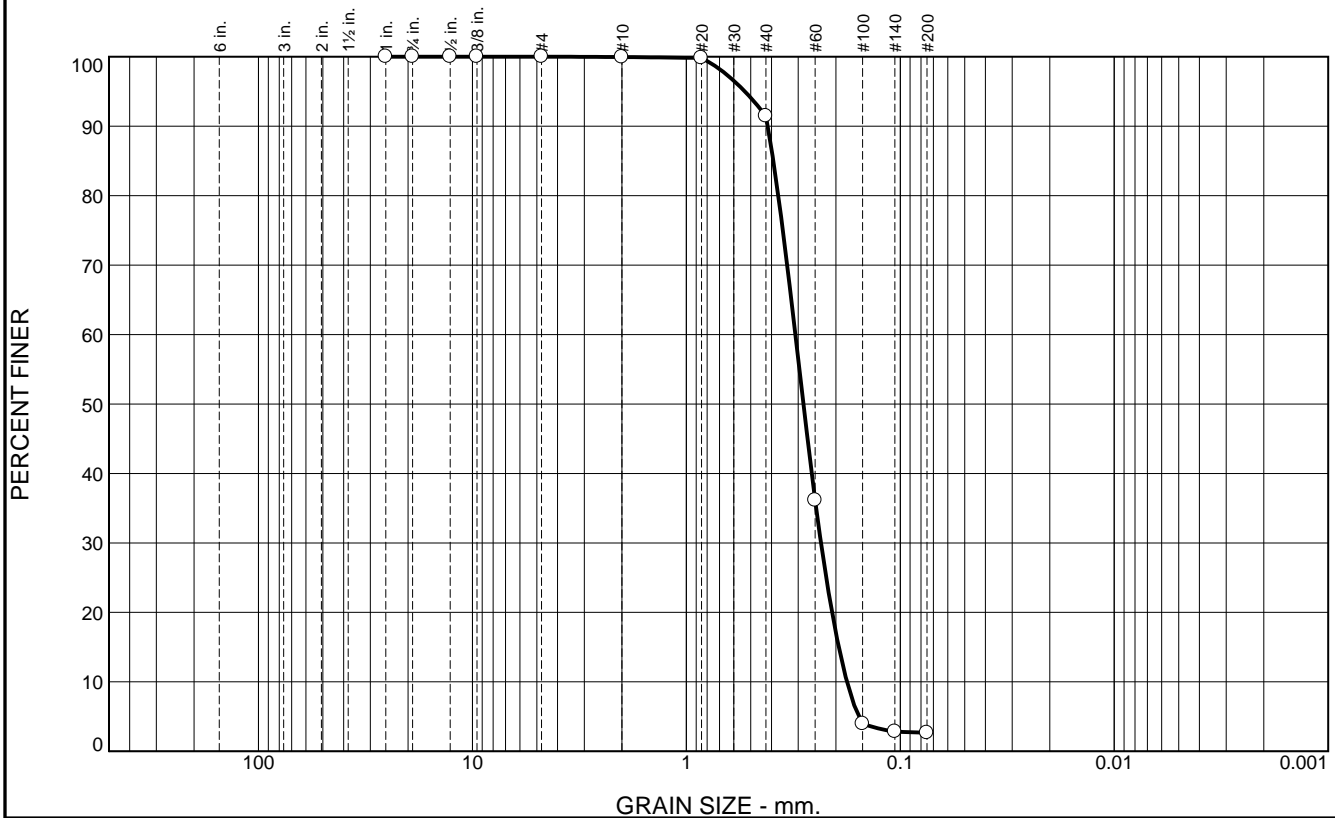


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.1	8.4	88.8	2.7	

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	99.9		
#20	99.8		
#40	91.5		
#60	36.1		
#100	4.0		
#140	2.8		
#200	2.7		

* (no specification provided)

Material Description		
Fine grained, SAND		
<div> <div> Atterberg Limits </div> <div> PL= </div> <div> LL= </div> <div> PI= </div> </div>		
<div> <div> Coefficients </div> <div> D₉₀= 0.4165 </div> <div> D₅₀= 0.2838 </div> <div> D₁₀= 0.1777 </div> <div> D₈₅= 0.3919 </div> <div> D₃₀= 0.2348 </div> <div> C_u= 1.74 </div> <div> D₆₀= 0.3094 </div> <div> D₁₅= 0.1940 </div> <div> C_c= 1.00 </div> </div>		
<div> <div> Classification </div> <div> USCS= SP </div> <div> AASHTO= </div> </div>		
<div> <div> Remarks </div> </div>		

Location: BI-PB-190-12 C
Sample Number: 6485 (23)

Depth: 8.2'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure