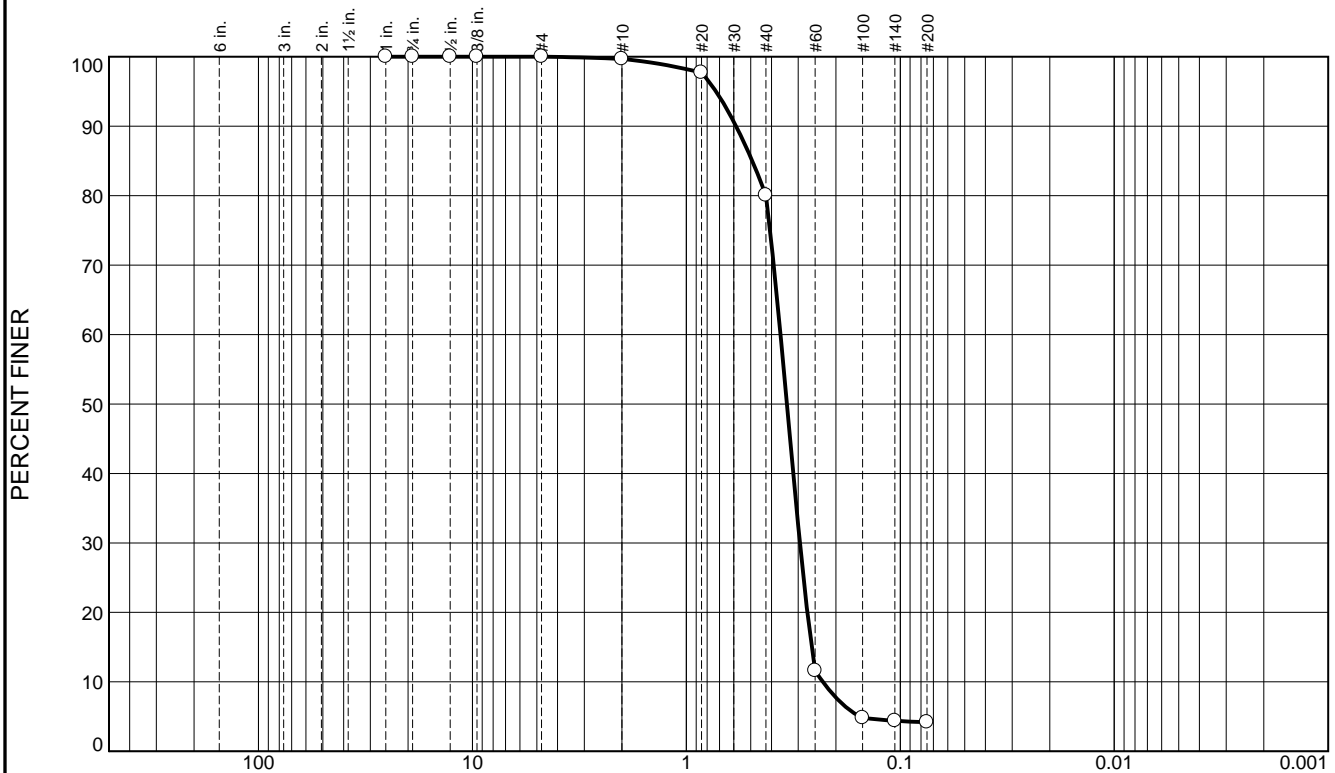


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.3	19.6	75.9	4.2	

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	99.7		
#20	97.7		
#40	80.1		
#60	11.6		
#100	4.8		
#140	4.4		
#200	4.2		

* (no specification provided)

Material Description		
Fine to medium grained, SAND		
<div> <div> Atterberg Limits </div> <div> PL= LL= PI= </div> </div>		
<div> <div> Coefficients </div> <div> D₉₀= 0.5855 D₈₅= 0.4923 D₆₀= 0.3629 D₅₀= 0.3388 D₃₀= 0.2948 D₁₅= 0.2597 D₁₀= 0.2302 C_u= 1.58 C_c= 1.04 </div> </div>		
<div> <div> Classification </div> <div> USCS= SP AASHTO= </div> </div>		
<div> <div> Remarks </div> </div>		

Location: BI-PB-164-12 B
Sample Number: 6480 (22)

Depth: 2.6'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure