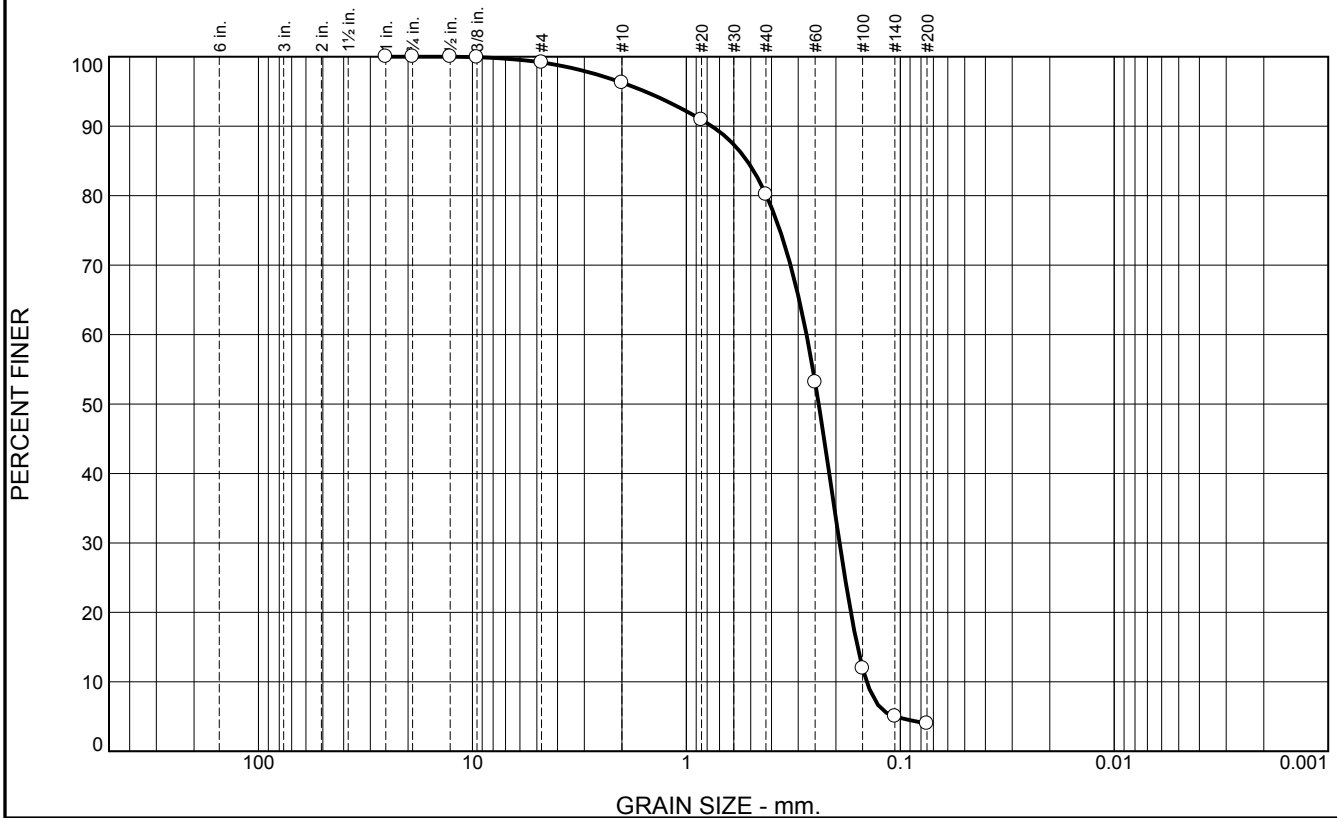


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.8	2.9	16.1	76.2	4.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	99.9		
#4	99.2		
#10	96.3		
#20	90.9		
#40	80.2		
#60	53.1		
#100	11.9		
#140	5.0		
#200	4.0		

* (no specification provided)

Material Description		
Fine to medium grained, SAND		
<div> <div> Atterberg Limits </div> <div> PL= </div> <div> LL= </div> <div> PI= </div> </div>		
<div> <div> Coefficients </div> <div> D₉₀= 0.7616 </div> <div> D₅₀= 0.2406 </div> <div> D₁₀= 0.1436 </div> <div> D₈₅= 0.5200 </div> <div> D₃₀= 0.1923 </div> <div> C_u= 1.91 </div> <div> D₆₀= 0.2745 </div> <div> D₁₅= 0.1585 </div> <div> C_c= 0.94 </div> </div>		
<div> <div> Classification </div> <div> USCS= SP </div> <div> AASHTO= </div> </div>		
<div> <div> Remarks </div> </div>		

Location: BI-PBS-16-12 C
Sample Number: 6469 (32)

Depth: 3.8'

Date: 11/28/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure