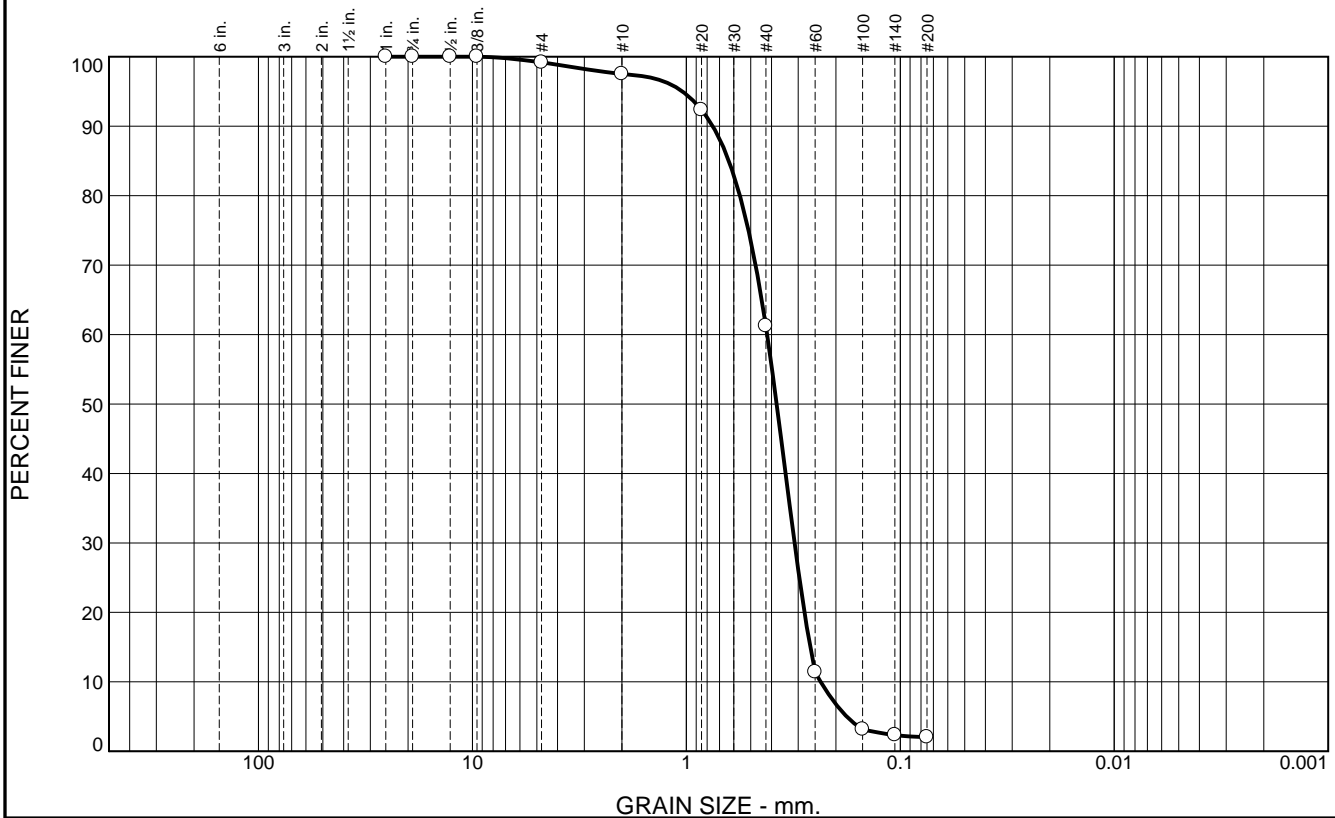


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.8	1.7	36.3	59.1	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	97.5		
#20	92.3		
#40	61.2		
#60	11.4		
#100	3.2		
#140	2.3		
#200	2.1		

* (no specification provided)

Material Description
 Fine to medium grained, SAND

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.7529 D₈₅= 0.6329 D₆₀= 0.4192
 D₅₀= 0.3783 D₃₀= 0.3122 D₁₅= 0.2638
 D₁₀= 0.2355 C_u= 1.78 C_c= 0.99

Classification
 USCS= SP AASHTO=

Remarks

Location: BI-PB-165-12 B
 Sample Number: 6480 (26)

Depth: 1.9'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure