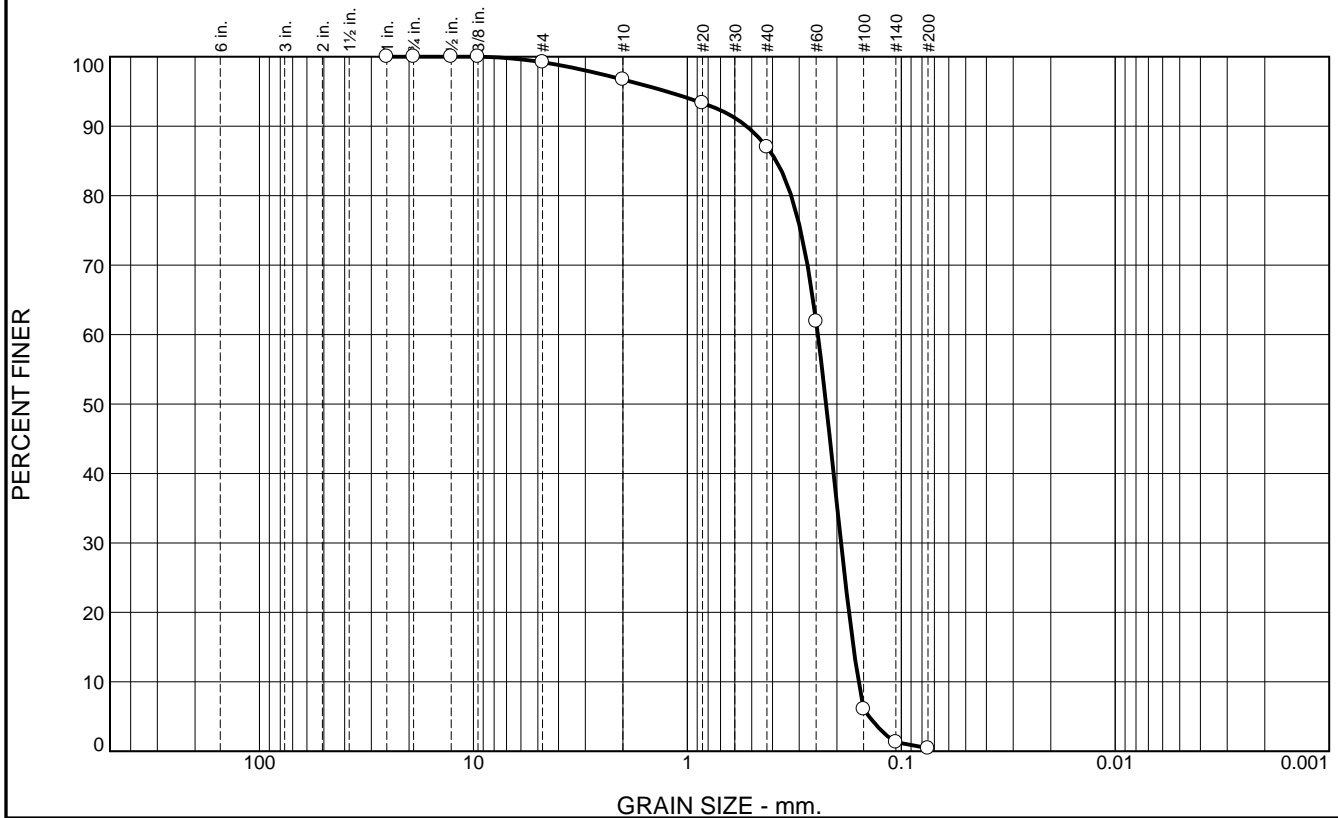


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.8	2.5	9.7	86.6	0.4	

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	96.7		
#20	93.3		
#40	87.0		
#60	61.9		
#100	6.1		
#140	1.3		
#200	0.4		

* (no specification provided)

Material Description
 Fine grained, SAND

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.5290 D₈₅= 0.3840 D₆₀= 0.2453
 D₅₀= 0.2246 D₃₀= 0.1913 D₁₅= 0.1675
 D₁₀= 0.1585 C_u= 1.55 C_c= 0.94

Classification
 USCS= SP AASHTO=

Remarks

Location: BI-PBS-48-12 B
 Sample Number: 6471 (22)

Depth: 1.3'

Date: 12/03/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure