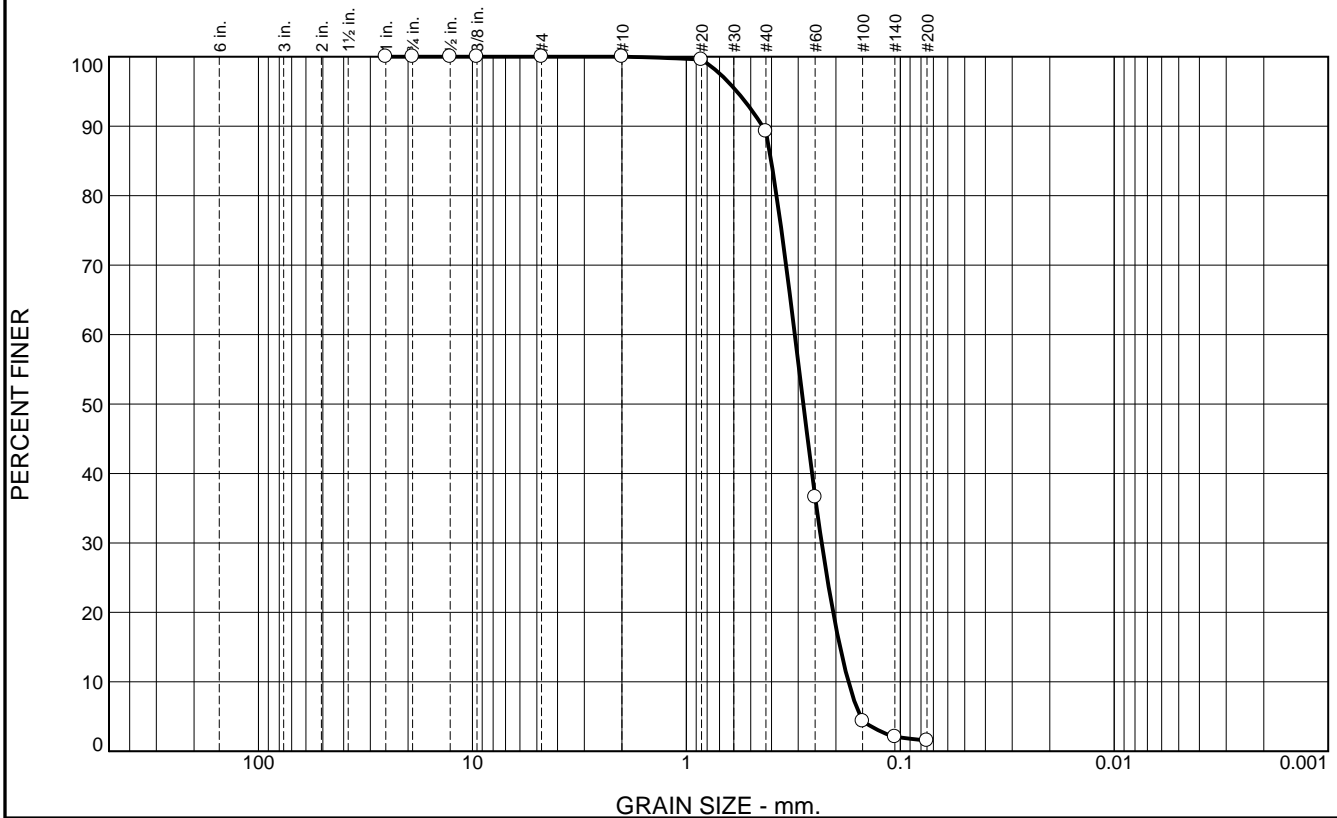


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	10.7	87.8	1.5	

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	100.0		
#20	99.6		
#40	89.3		
#60	36.6		
#100	4.4		
#140	2.1		
#200	1.5		

* (no specification provided)

Material Description

Fine to medium grained, SAND

Atterberg Limits

PL=

LL=

PI=

Coefficients

D₉₀= 0.4404

D₈₅= 0.4013

D₆₀= 0.3113

D₅₀= 0.2842

D₃₀= 0.2330

D₁₅= 0.1913

D₁₀= 0.1749

C_u= 1.78

C_c= 1.00

Classification

USCS= SP

AASHTO=

Remarks

Location: BI-PB-198-12 A
Sample Number: 6495 (17)

Depth: 0.0'

Date: 12/31/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure