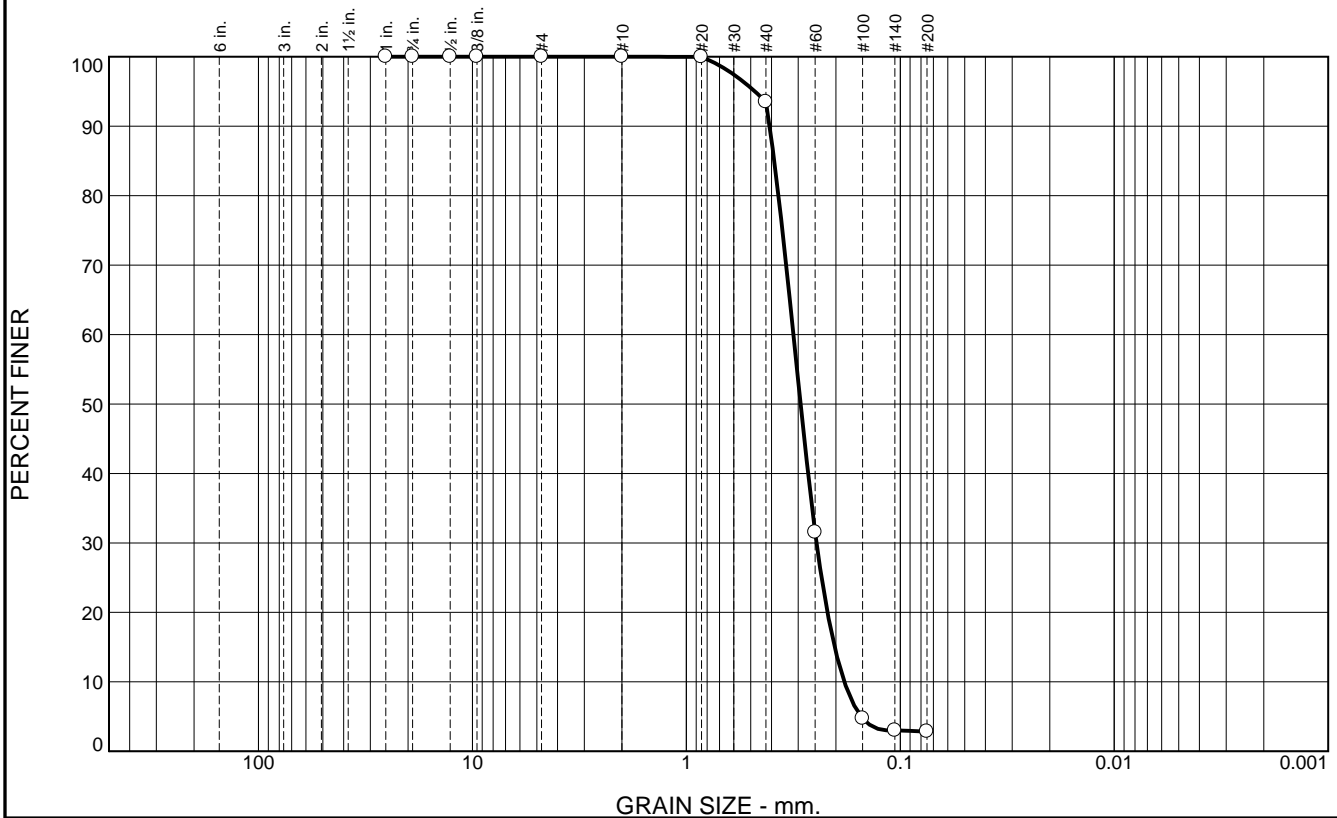


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	6.5	90.7	2.8	

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	100.0		
#40	93.5		
#60	31.5		
#100	4.7		
#140	3.0		
#200	2.8		

* (no specification provided)

Material Description
Fine grained, SAND

Atterberg Limits
PL= LL= PI=

Coefficients
D₉₀= 0.4081 D₈₅= 0.3881 D₆₀= 0.3161
D₅₀= 0.2926 D₃₀= 0.2463 D₁₅= 0.2027
D₁₀= 0.1827 C_u= 1.73 C_c= 1.05

Classification
USCS= SP AASHTO=

Remarks

Location: BI-PB-199-12 B
Sample Number: 6485 (25)

Depth: 5.0'

Date: 12/07/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure