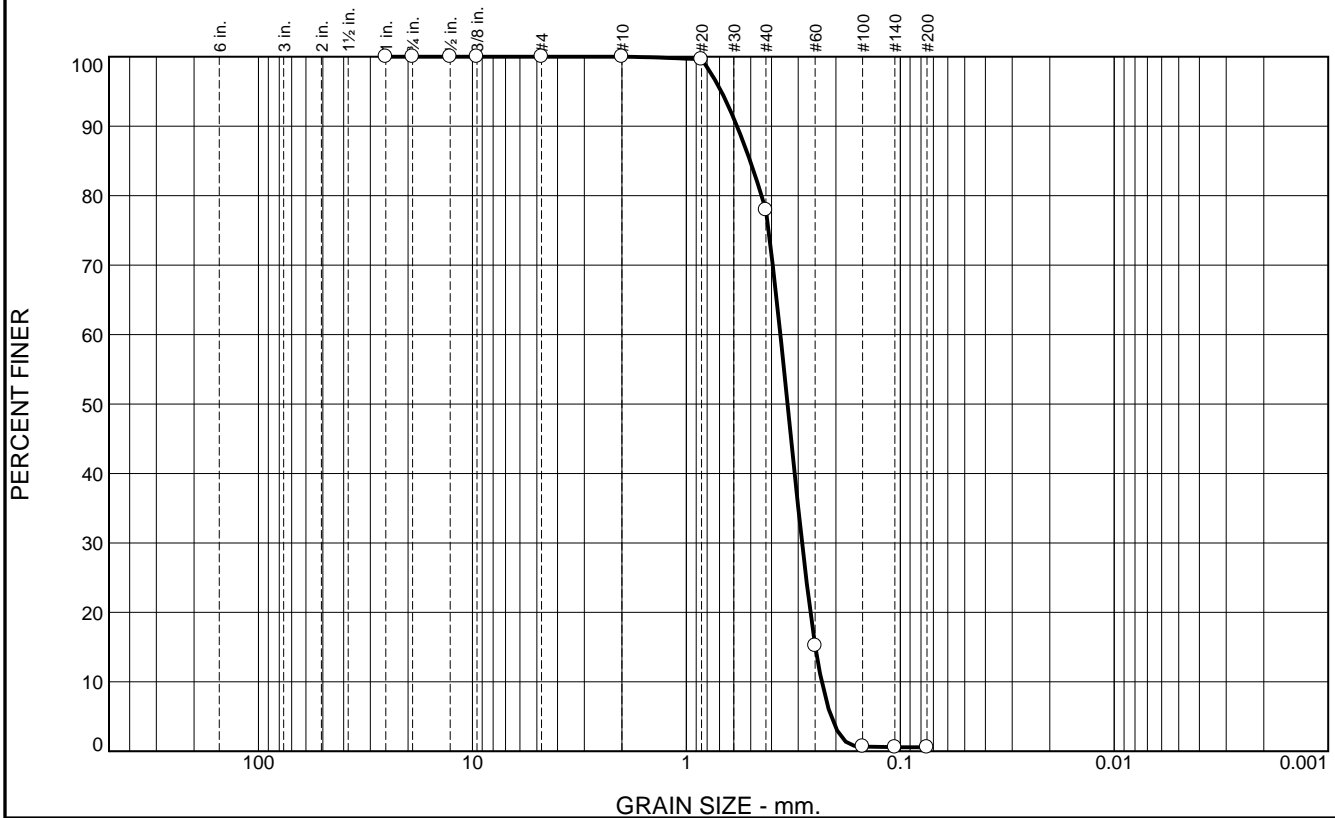


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	22.1	77.3	0.6	

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	77.9		
#60	15.2		
#100	0.7		
#140	0.6		
#200	0.6		

* (no specification provided)

Material Description
 Fine to medium grained, SAND

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.5795 D₈₅= 0.5035 D₆₀= 0.3634
 D₅₀= 0.3366 D₃₀= 0.2880 D₁₅= 0.2494
 D₁₀= 0.2329 C_u= 1.56 C_c= 0.98

Classification
 USCS= SP AASHTO=

Remarks

Location: BI-PB-181-12 C
 Sample Number: 6494 (74)

Depth: 5.4'

Date: 12/26/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure