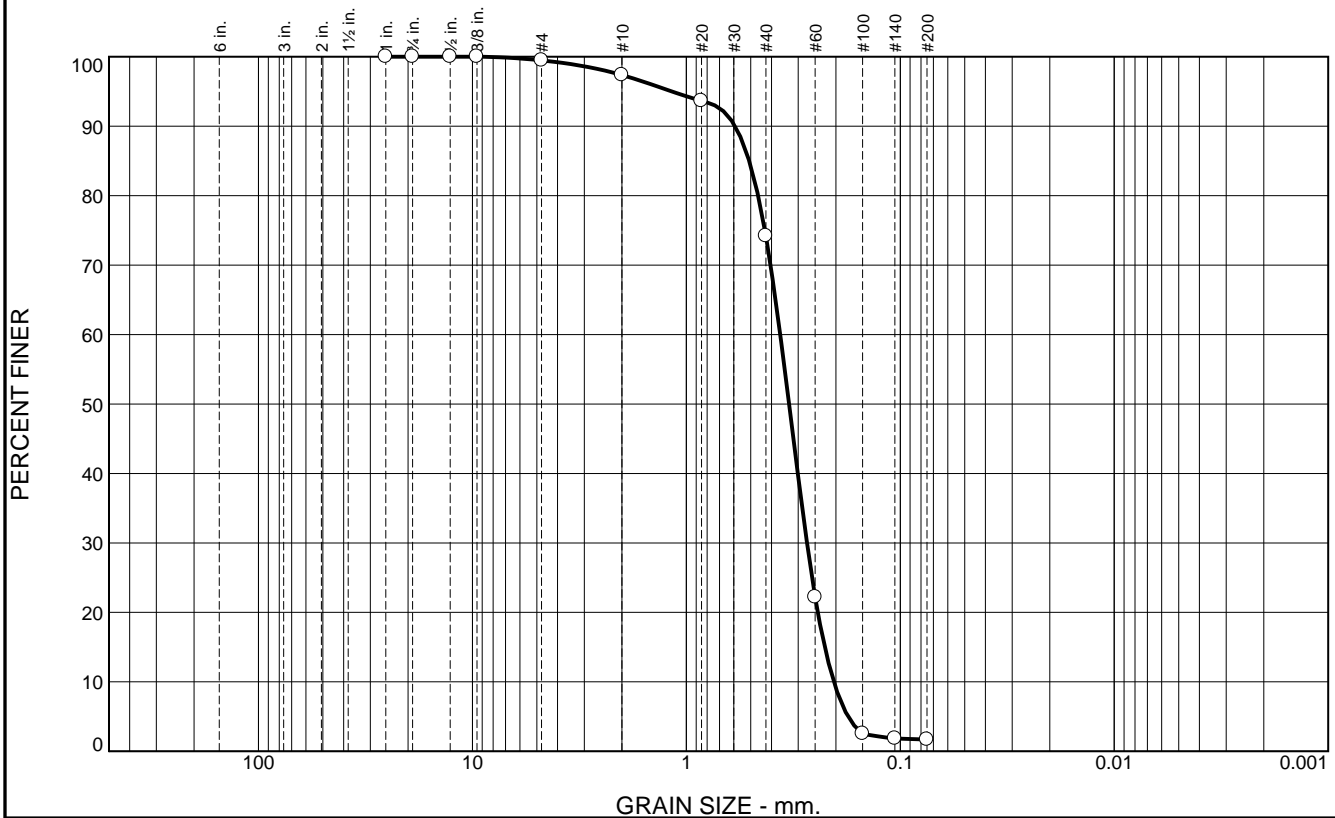


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.5	2.1	23.2	72.5	1.7	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	100.0		
#4	99.5		
#10	97.4		
#20	93.6		
#40	74.2		
#60	22.2		
#100	2.6		
#140	1.8		
#200	1.7		

* (no specification provided)

Material Description		
Fine to medium grained, SAND		
PL=	Atterberg Limits LL=	PI=
D ₉₀ = 0.5917	D ₈₅ = 0.5087	D ₆₀ = 0.3640
D ₅₀ = 0.3311	D ₃₀ = 0.2731	D ₁₅ = 0.2254
D ₁₀ = 0.2045	C _u = 1.78	C _c = 1.00
USCS= SP	Classification AASHTO=	
Remarks		

Location: BI-PBS-55-12 A
Sample Number: 6471 (31)

Depth: 0.0'

Date: 12/03/12

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure