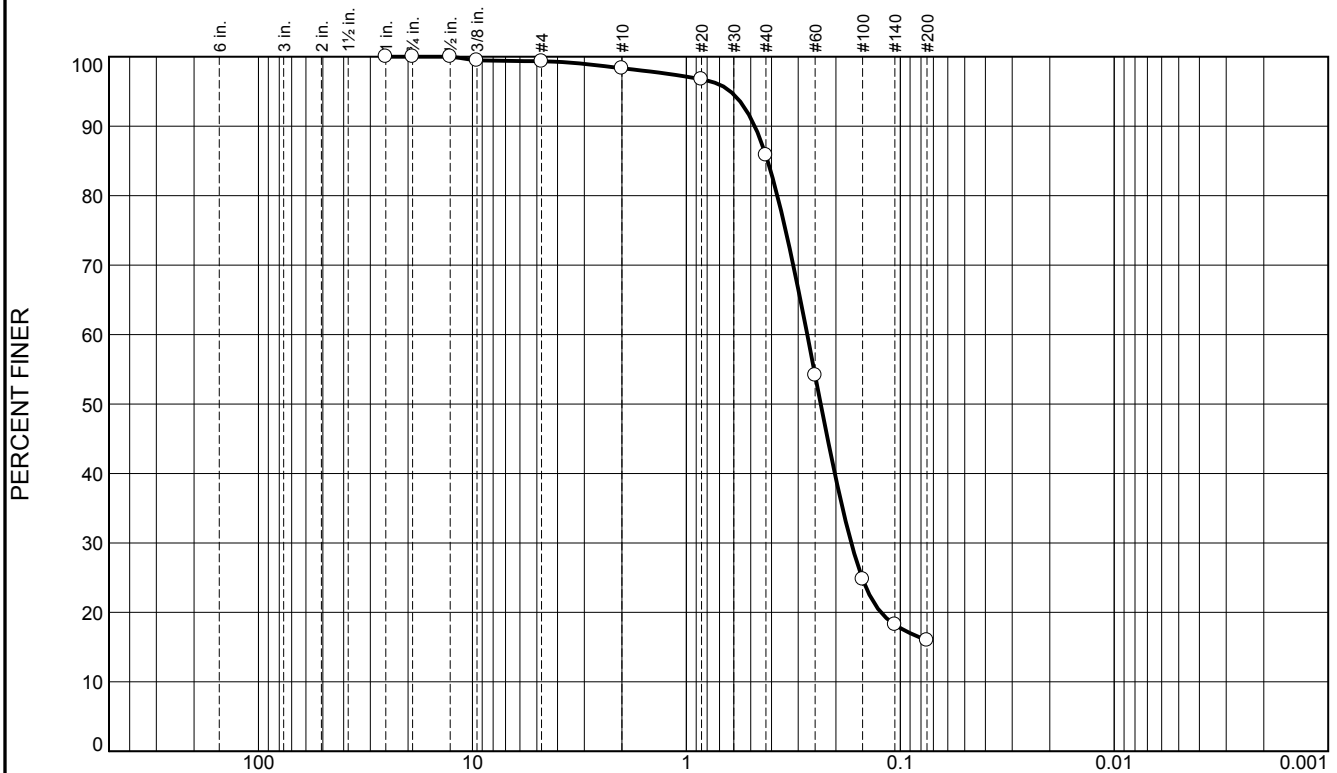


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.7	1.0	12.5	69.8	16.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1	100.0		
.75	100.0		
.5	100.0		
.375	99.5		
#4	99.3		
#10	98.3		
#20	96.7		
#40	85.8		
#60	54.1		
#100	24.8		
#140	18.2		
#200	16.0		

* (no specification provided)

Material Description		
Fine to medium grained, SILTY SAND		
<div> <div> Atterberg Limits </div> <div> PL= LL= PI= </div> </div>		
<div> <div> Coefficients </div> <div> D₉₀= 0.4791 D₈₅= 0.4167 D₅₀= 0.2354 D₃₀= 0.1696 D₁₀= C_u= </div> </div>		
<div> <div> Classification </div> <div> USCS= SM AASHTO= </div> </div>		
<div> <div> Remarks </div> </div>		

Location: BI-PBS-113-12 B
Sample Number: 6507 (17)

Depth: 5.0'

Date: 1/14/13

Thompson Engineering

Mobile, Alabama

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

Project No: 1221110095

Figure