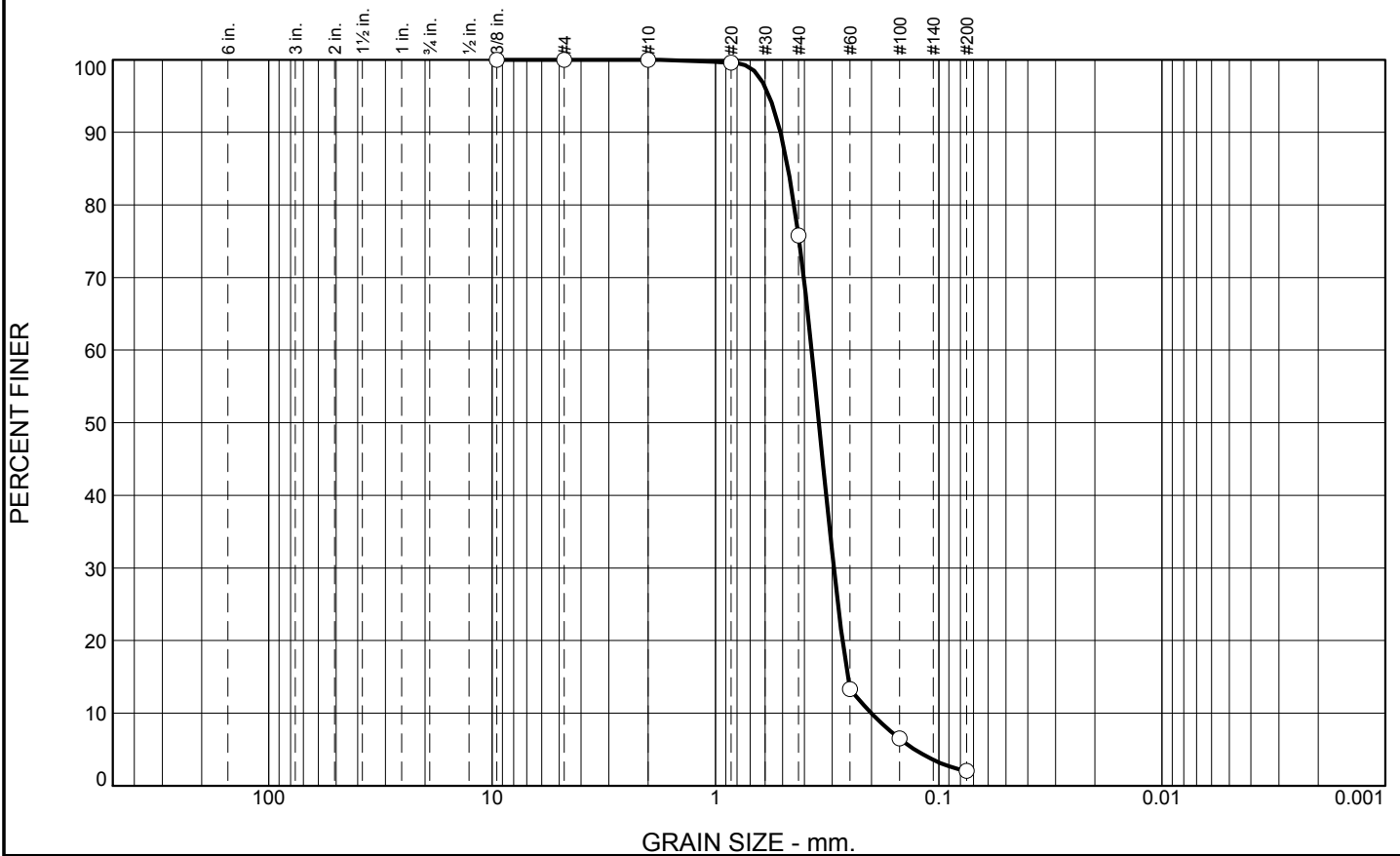


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	24.2	73.8	2.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
.375	100.0		
#4	100.0		
#10	100.0		
#20	99.6		
#40	75.8		
#60	13.3		
#100	6.5		
#200	2.0		

* (no specification provided)

Material Description
SAND, (SP), medium to fine grained

Atterberg Limits
 PL= LL= PI=

Coefficients
 D₉₀= 0.5114 D₈₅= 0.4727 D₆₀= 0.3712
 D₅₀= 0.3441 D₃₀= 0.2950 D₁₅= 0.2554
 D₁₀= 0.2003 C_u= 1.85 C_c= 1.17

Classification
 USCS= SP AASHTO=

Remarks
 CADD CODE = CH10D965

Location: USACE Sample # BI-PB-35-10A
Sample Number: TE Lab ID: 4609.06

Depth: 0.0 - 5.0 (ft.)

Date: 8/4/10

Thompson Engineering

Mobile, Alabama

Client: US Army Corps of Engineers
Project: Contract No. W91278-10-D-0026 - Task 03
 Mississippi Barrier Island Restoration Project
Project No: 10-2123-0009 **Report No.** Revised 8/20

Tested By: R.Martin

Checked By: R.Byrd