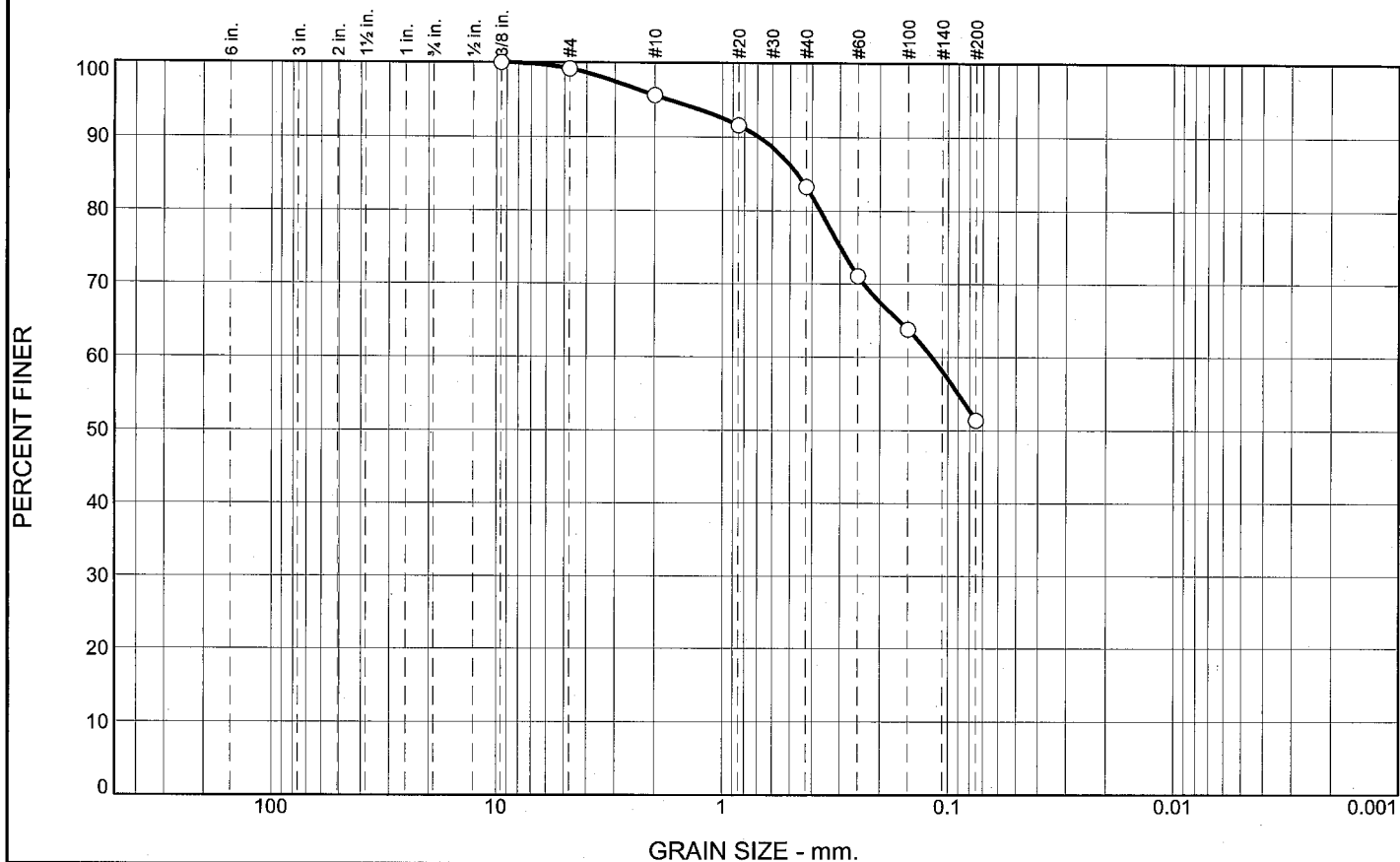


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.8	3.6	12.3	31.9	51.4	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
.375	100.0		
#4	99.2		
#10	95.6		
#20	91.6		
#40	83.3		
#60	71.1		
#100	63.8		
#200	51.4		

* (no specification provided)

Material Description

SANDY CLAY, (CL)

Atterberg Limits

PL= LL= PI=

Coefficients

D₉₀= 0.6874 D₈₅= 0.4654 D₆₀= 0.1178
D₅₀= D₃₀= D₁₅=
D₁₀= C_u= C_c=

Classification

USCS= CL AASHTO=

Remarks

CADD CODE = CH10D965
Note: Plasticity based off of visual examination.

Location: USACE Sample # BI-PB-60-10A
Sample Number: TE Lab ID: 4622.19

Depth: 0.0 - 2.0 (ft.)

Date: 8/15/10

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.

Tested By: R.Martin

Checked By: R.Byrd