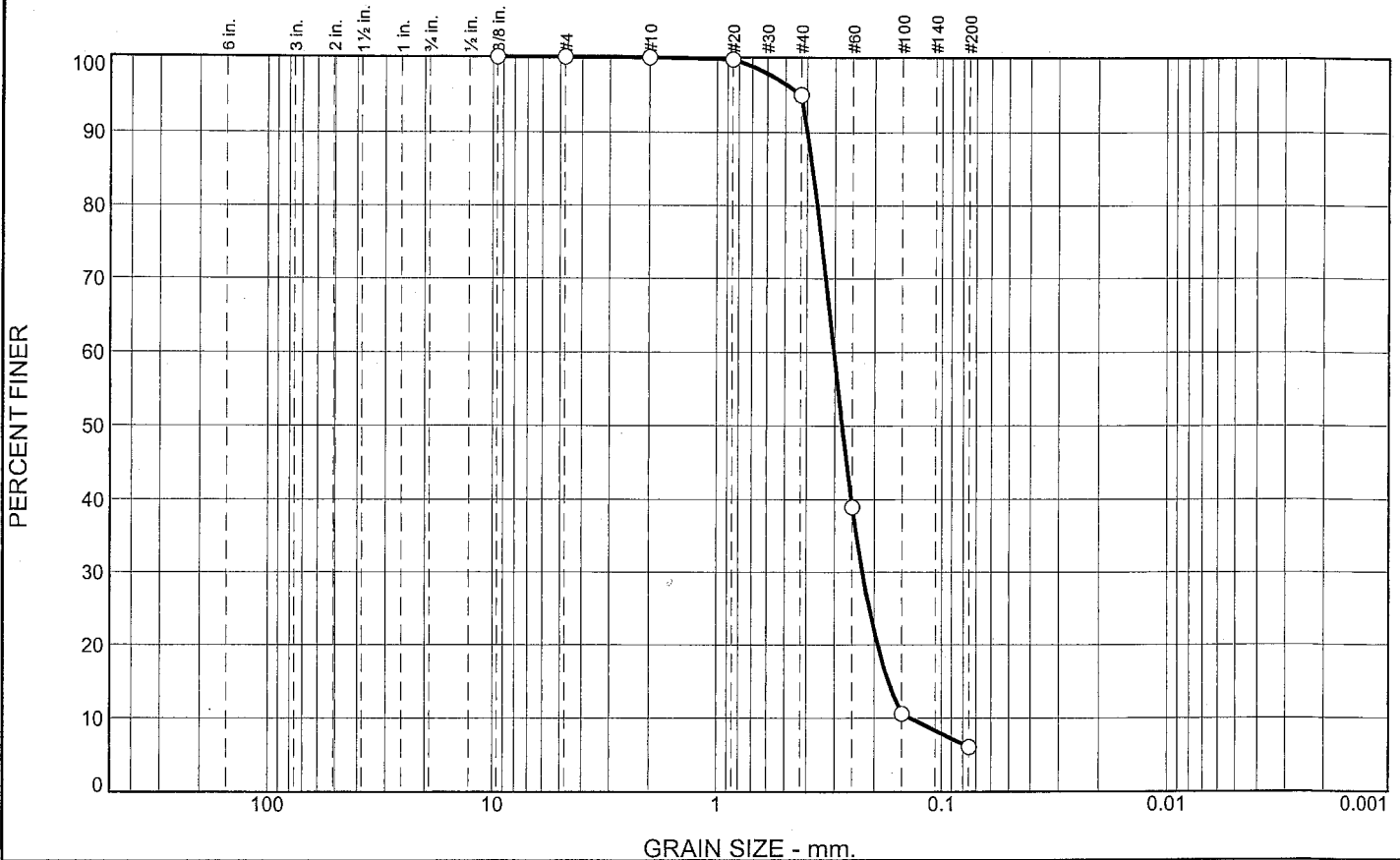


Particle Size Distribution Report



% +3"	% Gravel		% Sand			% Fines	
	Coarse	Fine	Coarse	Medium	Fine	Silt	Clay
0.0	0.0	0.0	0.0	5.0	89.0	6.0	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
.375	100.0		
#4	100.0		
#10	100.0		
#20	99.7		
#40	95.0		
#60	38.9		
#100	10.6		
#200	6.0		

* (no specification provided)

Material Description		
SAND, (SP-SM), fine grained		
Atterberg Limits		
PL=	LL=	PI=
Coefficients		
D ₉₀ = 0.3988	D ₈₅ = 0.3780	D ₆₀ = 0.3026
D ₅₀ = 0.2776	D ₃₀ = 0.2255	D ₁₅ = 0.1728
D ₁₀ = 0.1371	C _u = 2.21	C _c = 1.23
Classification		
USCS= SP-SM	AASHTO=	
Remarks		
CADD CODE = CH10D965		

Location: USACE Sample # BI-PB-26-10A
Sample Number: TE Lab ID: 4609.01

Depth: 0.0 - 2.0 (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.

Tested By: R.Martin

Checked By: R.Byrd