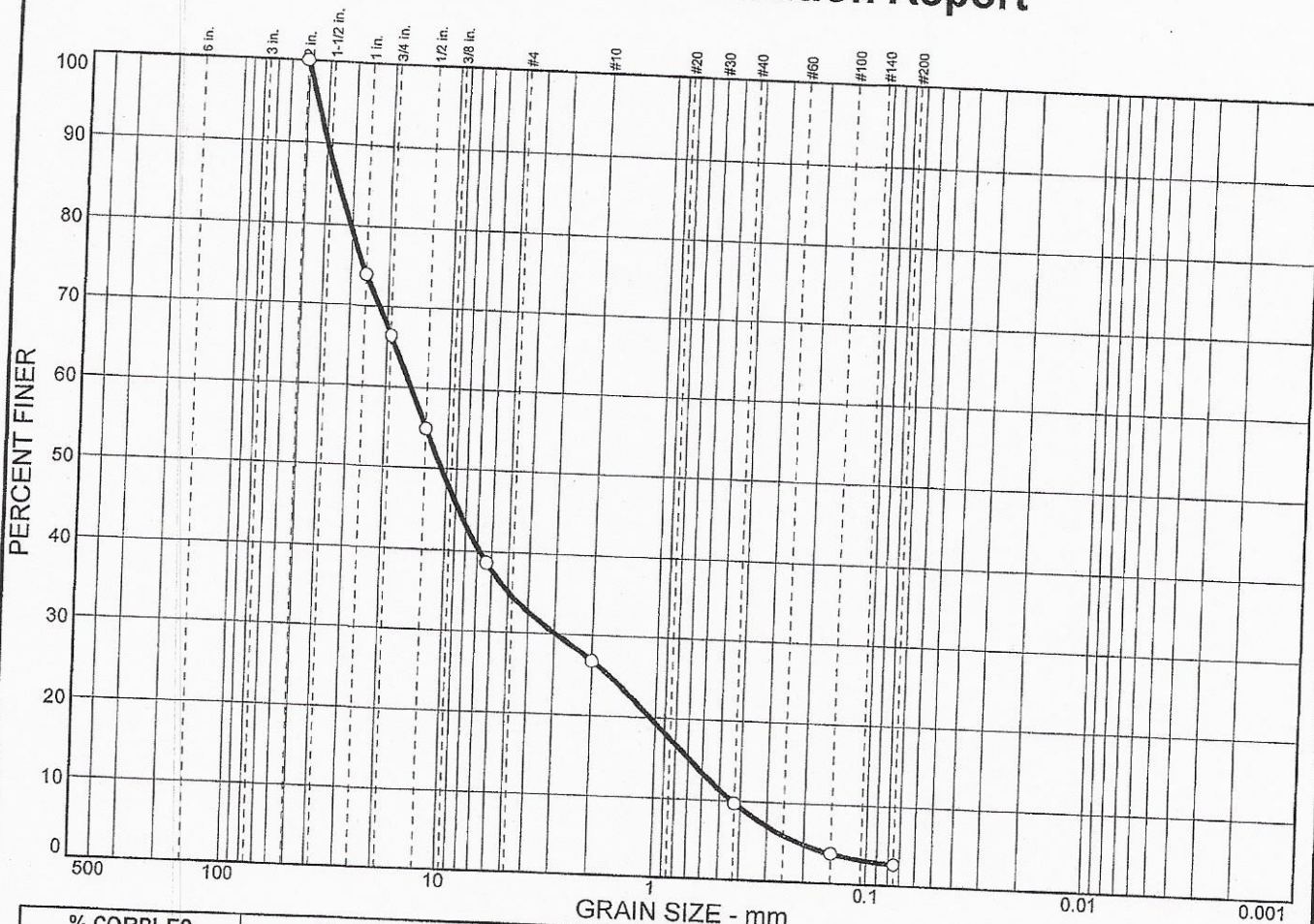


Particle Size Distribution Report



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
0.0	65.6	31.7	2.7	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
2 in.	100.0		
1 in.	74.0		
0.75 in.	66.4		
0.5 in.	54.9		
0.25 in.	38.6		
#10	26.8		
#40	9.7		
#100	3.8		
#200	2.7		

Soil Description

Screened Gravel

Atterberg Limits

PL= LL= PI=

Coefficients

D₈₅= 35.1 D₆₀= 15.2 D₅₀= 10.6
D₃₀= 2.97 D₁₅= 0.700 D₁₀= 0.439
C_u= 34.53 C_c= 1.33

Classification

USCS= AASHTO=

Remarks

* (no specification provided)

Sample No.: 22
 Location:

Source of Sample: O'Tooles Pit

Date: 2/17/23
 Elev./Depth:

SJB SERVICES, INC.

Client: O'Tooles Sand & Gravel
 Project: Material Testing

Project No: CT-23-010