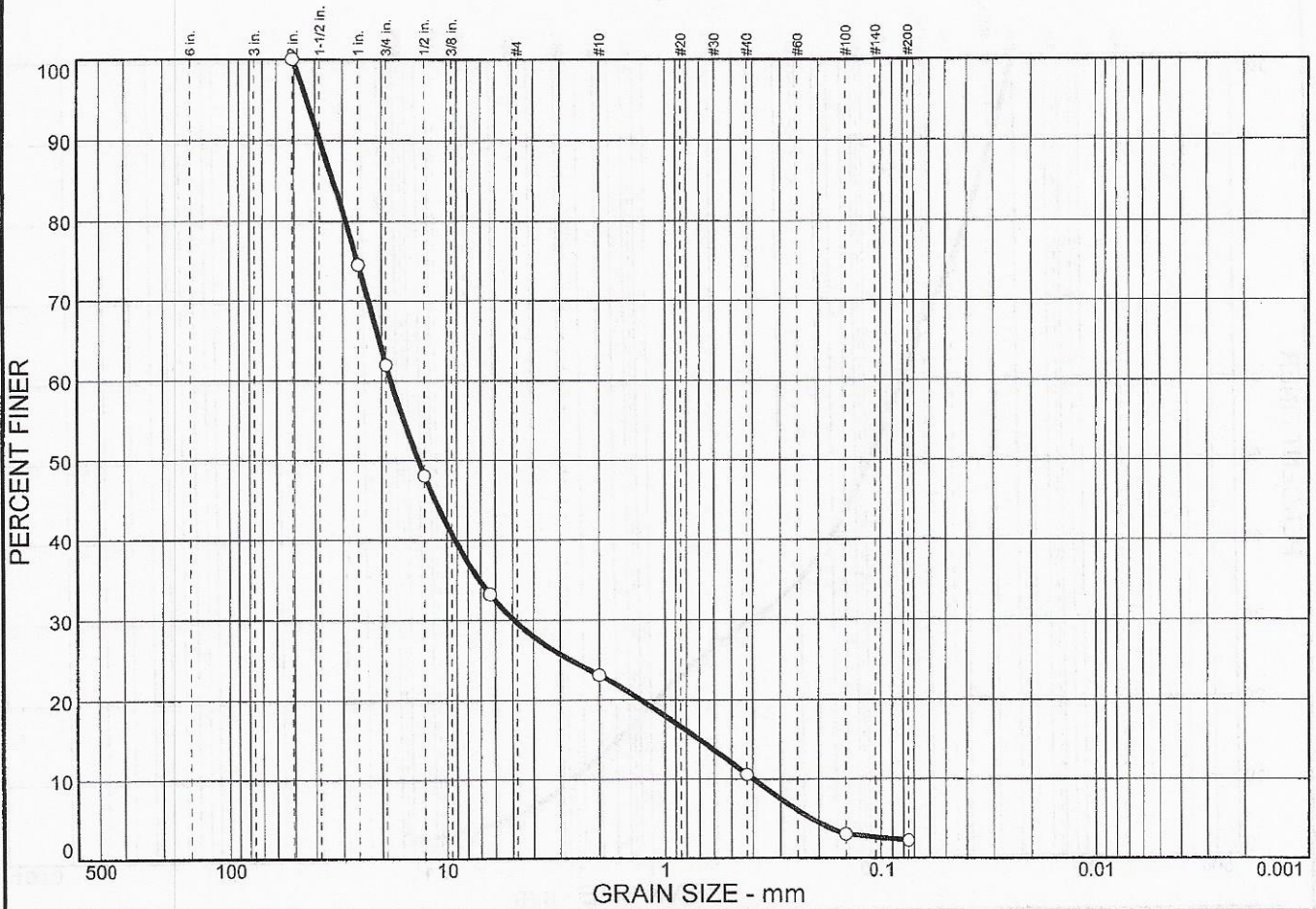


Particle Size Distribution Report



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
0.0	70.4	27.4	2.2	

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
2 in.	100.0		
1 in.	74.5		
0.75 in.	62.0		
0.5 in.	48.1		
0.25 in.	33.3		
#10	23.1		
#40	10.6		
#100	3.0		
#200	2.2		

Soil Description

Crushed Gravel

Atterberg Limits

PL= LL= PI=

Coefficients

D₈₅= 33.1 D₆₀= 18.1 D₅₀= 13.5
D₃₀= 4.91 D₁₅= 0.700 D₁₀= 0.398
C_u= 45.58 C_c= 3.35

Classification

USCS= AASHTO=

Remarks

* (no specification provided)

Sample No.: 23
 Location:

Source of Sample: O'Tooles Pit

Date: 2/20/23
 Elev./Depth:

SJB

SERVICES, INC.

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

Project No: CT-23-010

Plate 23