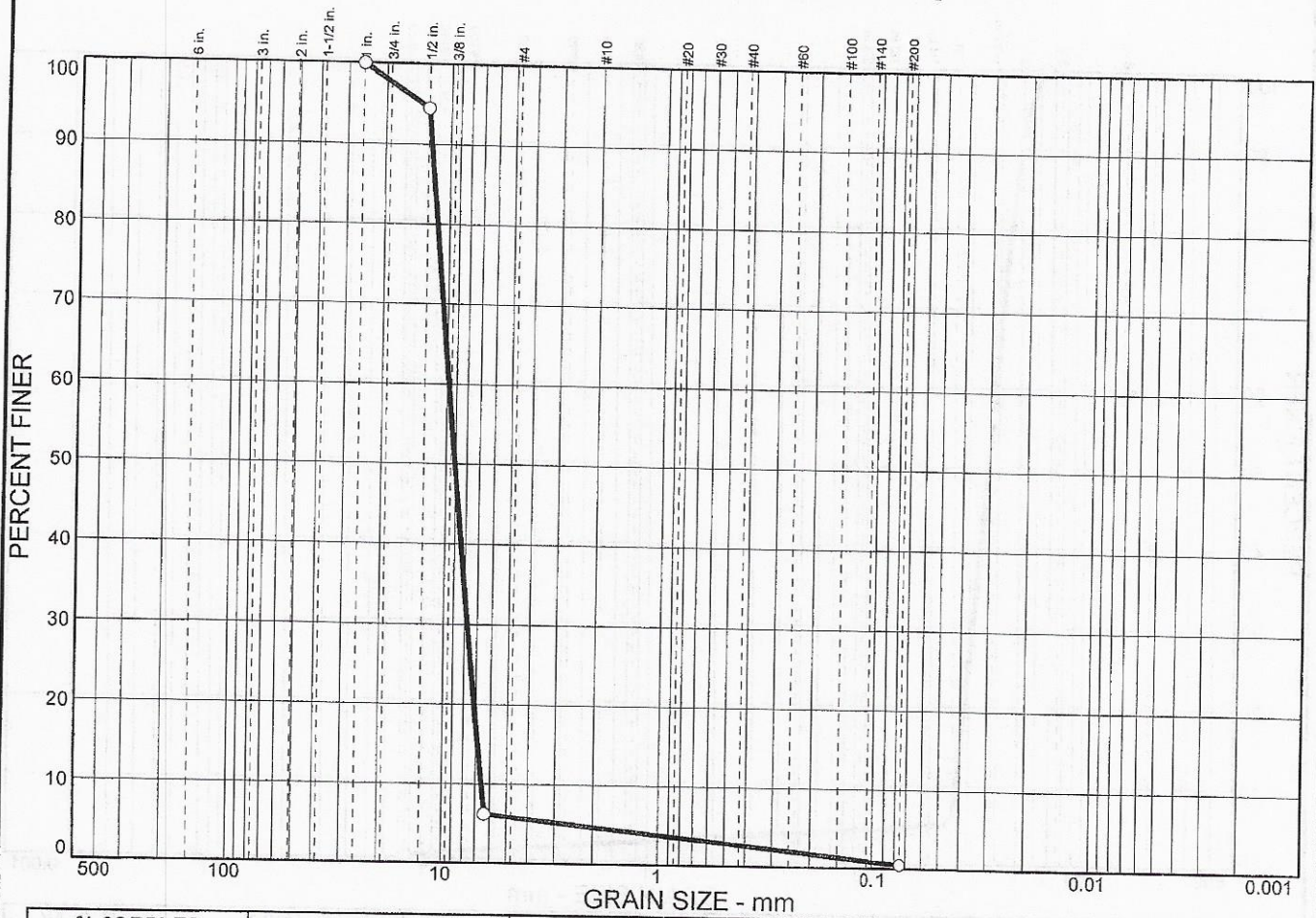


# Particle Size Distribution Report



% COBBLES	% GRAVEL	% SAND	% SILT	% CLAY
0.0	94.2	5.3	0.5	0.5

SIEVE SIZE	PERCENT FINER	SPEC.* PERCENT	PASS? (X=NO)
1 in.	100.0		
0.5 in.	94.5		
0.25 in.	6.2		
#200	0.5		

**Soil Description**

#1 Crushed Stone

**Atterberg Limits**

PL=                      LL=                      PI=

**Coefficients**

D<sub>85</sub>= 11.8                      D<sub>60</sub>= 9.83                      D<sub>50</sub>= 9.11  
D<sub>30</sub>= 7.78                      D<sub>15</sub>= 6.86                      D<sub>10</sub>= 6.57  
C<sub>u</sub>= 1.50                      C<sub>c</sub>= 0.94

**Classification**

USCS=                      AASHTO=

**Remarks**

\* (no specification provided)

Sample No.: 25                      Source of Sample: O'Tooles Pit                      Date: 2/17/23  
Location:                      Elev./Depth:

<h2 style="margin: 0;">SJB SERVICES, INC.</h2>	<p>Client: O'Tooles Sand &amp; Gravel</p> <p>Project: Material Testing</p> <p>Project No: CT-23-010</p>
<p>Plate 25</p>	