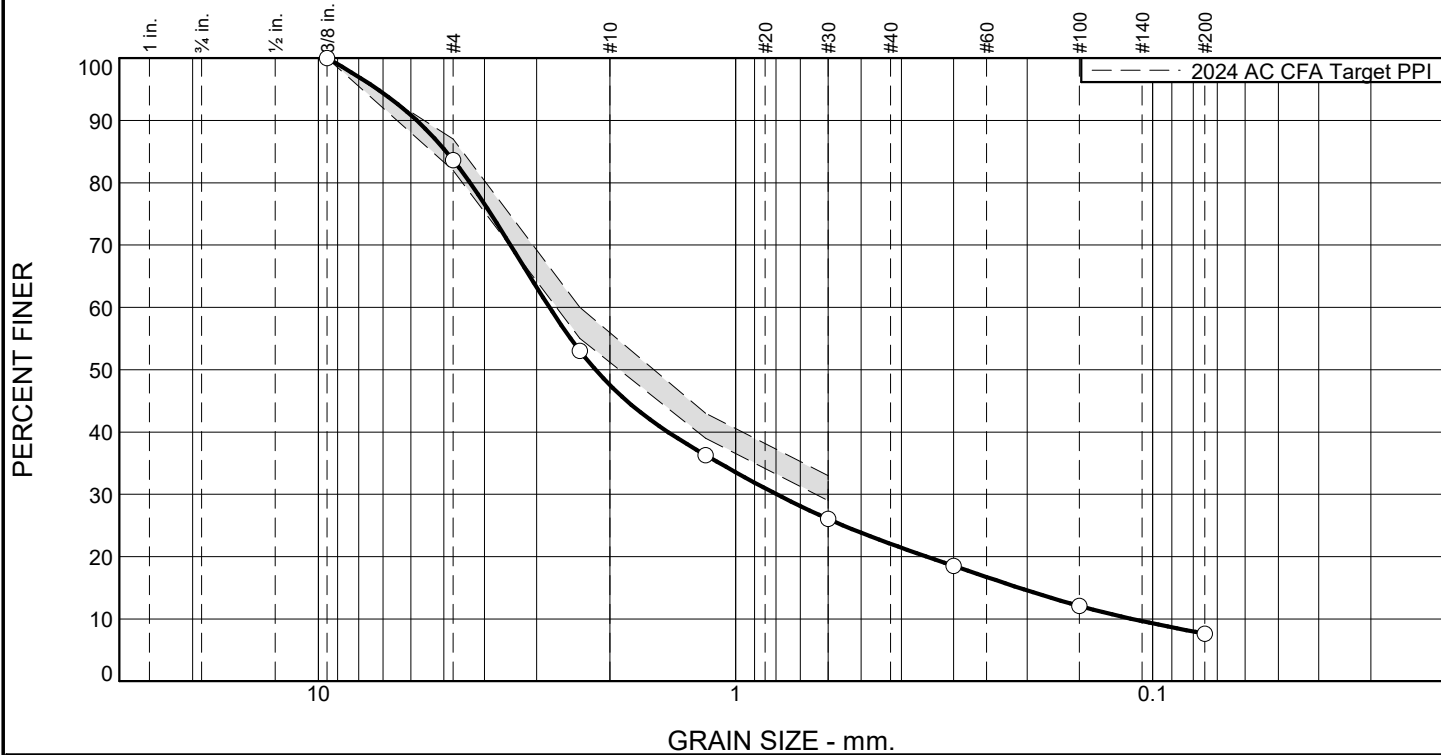


Particle Size Distribution Report



% Gravel	% Sand		% Fines
	Coarse	Fine	Silt
52	26	14	8

Test Results (ASTM C 136 & ASTM C 117)			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
3/8	100	100	
#4	84	82 - 87	
#8	53	55 - 60	X
#16	36	39 - 43	X
#30	26	29 - 33	X
#50	19		
#100	12		
#200	7.6		

* 2024 AC CFA Target PPI

Material Description		
FA		
Atterberg Limits (ASTM D 4318)		
PL=	LL=	PI=
Classification		
USCS (D 2487)=	AASHTO (M 145)=	
Coefficients		
D ₉₀ = 5.8108	D ₈₅ = 4.9363	D ₆₀ = 2.7939
D ₅₀ = 2.1655	D ₃₀ = 0.7971	D ₁₅ = 0.2093
D ₁₀ = 0.1120	C _u = 24.94	C _c = 2.03
Remarks		
Date Received: 6/22/26 Date Tested: 6/25/26		
Tested By: Ava White		
Checked By: Chris Mack, C.E.T		
Title: Lab Manager		

Source of Sample: FSGA
Sample Number: 26-296

Date Sampled: 6/17/26

MAPPA TESTLAB
1956 Richardson Highway
North Pole, Alaska 99705

Client: Paving Products
Project: 2026 Contractor Quality Control
Project No:

Figure