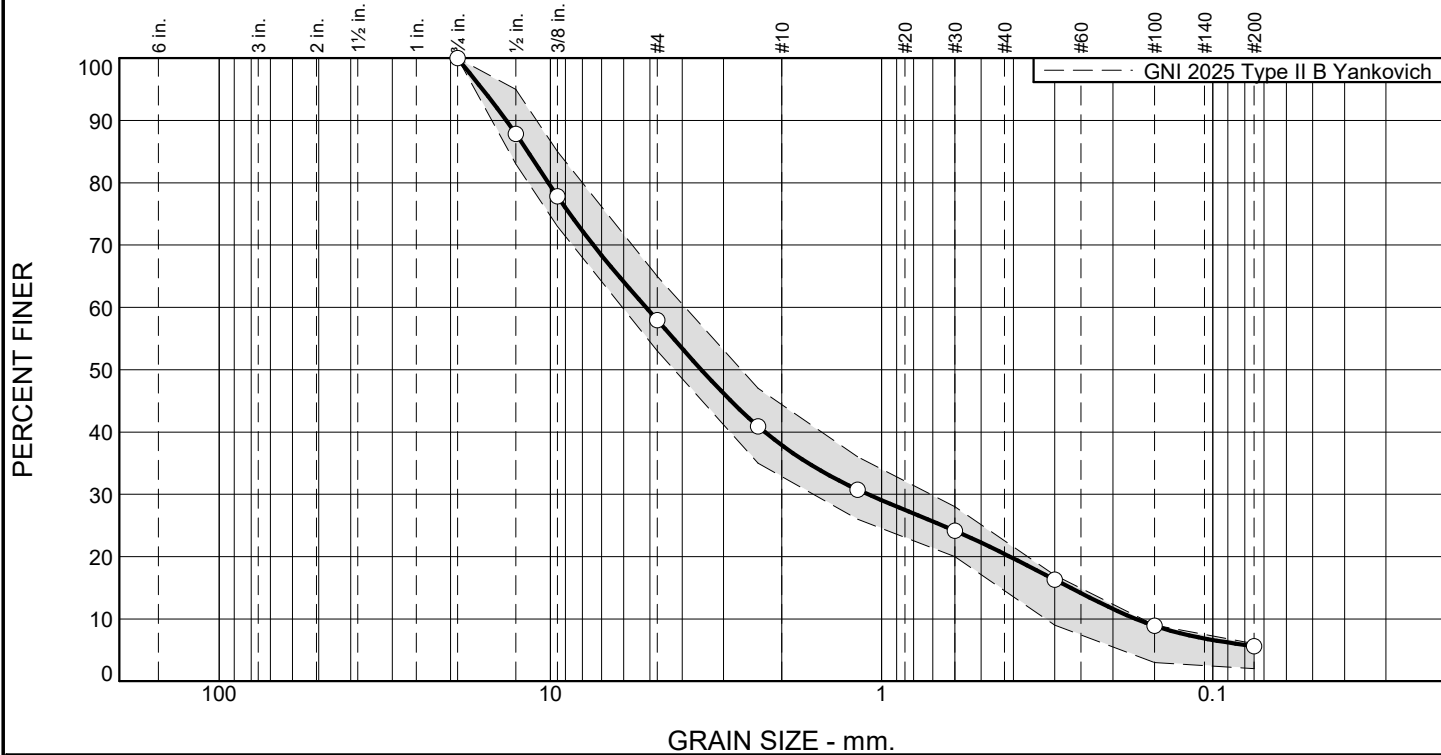


Particle Size Distribution Report



% +3"	% Gravel	% Sand		% Fines
		Coarse	Fine	Silt
0	62	18	14	6

Test Results (ASTM D 5444 & ASTM C 117)			
Opening Size	Percent Finer	Spec.* (Percent)	Pass? (X=Fail)
3/4	100	100	
1/2	88	83 - 95	
3/8	78	73 - 85	
#4	58	53 - 65	
#8	41	35 - 47	
#16	31	26 - 36	
#30	24	20 - 28	
#50	16	9 - 17	
#100	9	3 - 9	
#200	5.6	2.0 - 6.0	

* GNI 2025 Type II B Yankovich

Material Description Type II B 2025 HMA #11		
Atterberg Limits (ASTM D 4318) PL= LL= PI=		
Classification USCS (D 2487)= AASHTO (M 145)=		
Coefficients D ₉₀ = 13.5761 D ₈₅ = 11.6952 D ₆₀ = 5.1368 D ₅₀ = 3.5004 D ₃₀ = 1.0996 D ₁₅ = 0.2690 D ₁₀ = 0.1707 C _u = 30.09 C _c = 1.38		
Remarks Oil Content(ASTM D6307):5.32%		
Date Received: 7/29/26 Date Tested: 7/30/26		
Tested By: Ava White		
Checked By: Chris Mack, C.E.T		
Title: Lab Manager		

Location: Metro
Sample Number: 26-390

Date Sampled: 7/29/26

MAPPA TESTLAB
 1956 Richardson Highway
 North Pole, Alaska 99705

Client: Great Northwest
 Project: 2026 Quality Control
 Fairbanks, Alaska
 Project No:

Figure