

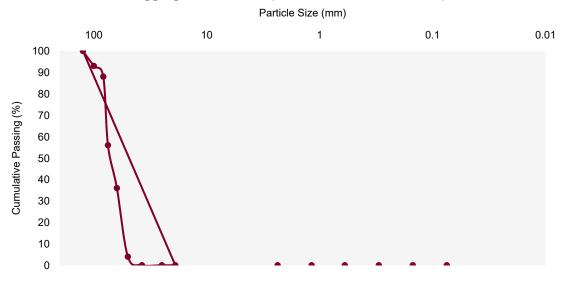


Laboratory Testing Services, Kelley Contracting

Report Date:	Sep 16, 2022	Work Order No .:	22-1272.SoilSampling.0003; ver: 1				
Work Order Date:	Sep 14, 2022	Reviewed by:	Evan Kuhn				
Soil/Aggregate Laboratory Summary							
Sample No.:	4						
Dropped Off By:							
Sampling Method:	ASTM D75 / AASHTO T2 / CDOT CP30						
Material Description:							

Sample Location: 4-inch minus aggregates

Aggregate Gradation (ASTM C136 / AASHTO T27)



Coarse Gradation				Fine Gradation				
Sieve Size	Particle Size (mm)	Cumulative Passing (%)	Specified (%)	Sieve Size	Particle Size (mm)	Cumulative Passing (%)	Specified (%)	
6 in	150	-	-	No. 4	4.75	-	-	
5 in	125	100	-	No. 8	2.36	0	-	
4 in	100	93	-	No. 10	2.00	-	-	
3.5 in	90	88	-	No. 16	1.18	0	-	
3 in	75	56	-	No. 20	0.85	-	-	
2.5 in	63	36	-	No. 30	0.60	0	-	
2 in	50	4	-	No. 40	0.425	-	-	
1.5 in	37.5	0	-	No. 50	0.300	0	-	
1 in	25.0	0	-	No. 60	0.250	-	-	
3/4 in	19.0	0	-	No. 80	0.180	-	-	
1/2 in	12.5	-	-	No. 100	0.150	0	-	
3/8 in	9.5	-	-	No. 140	0.090	-	-	
No. 4	4.75	-	-	No. 200	0.075	0.0	-	

Results apply only to the specific items and locations referenced and at the time of testing, observations or special inspections. Unless noted otherwise, samples were received in adequate condition. This report should not be reproduced, except in full, without the written permission of GROUND Engineering Consultants, Inc.