

UNIT 4 - 10904 - 92 AVENUE - GRANDE PRAIRIE - ALBERTA - T8V 6B5

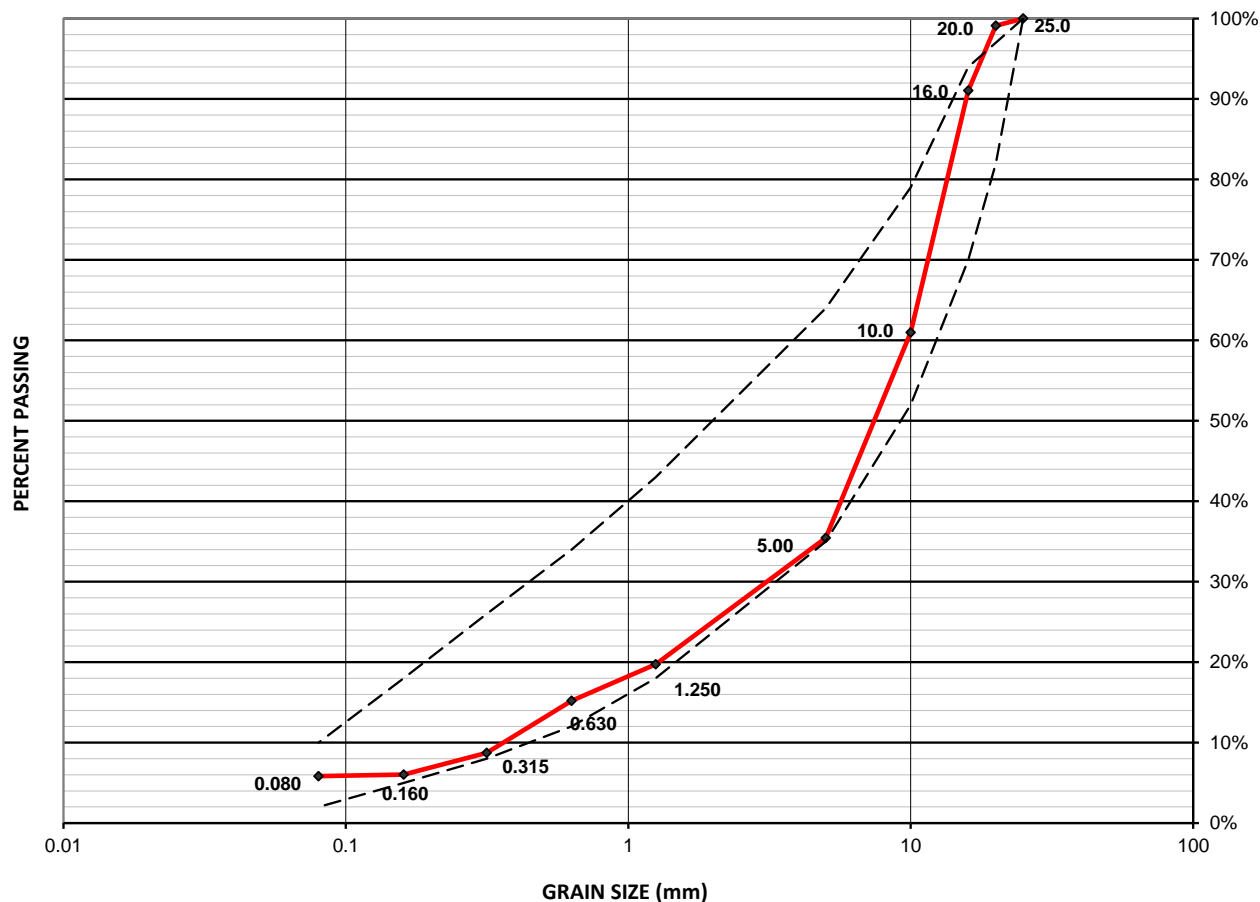
ASTM C-117; C-136 CAN/CGSB-8.2M

Test Date	16-Feb-22	Report Number	21GCMT7000-2-25-SA019
File Number	21GCMT7000	Lab Inspector	Ryan Bragg
Client	Reco Construction Ltd.	Sampled By	Reco Construction Ltd.
Project	2022 Crusher Control Gradation Analysis	Sample Date	16-Feb-22
Location	Grande Prairie, AB	Sample Location	Contractor Drop-off
Contractor	Reco Construction Ltd.	Project Manager	Crystal Surette

LABORATORY TEST RESULTS

Sieve Size (mm)					25	20.0	16.0	10.0	5.000		1.250	0.630	0.315	0.160	0.080
Min Specification (%)					100.0	82.0	70.0	52.0	35.0		18.0	12.0	8.0	5.0	2.0
Max Specification (%)					100.0	97.0	94.0	79.0	64.0		43.0	34.0	26.0	18.0	10.0
Pass Results (%)					100.0	99.1	91.0	61.0	35.4		19.7	15.2	8.7	6.0	5.8

Material Type	Crushed Concrete (With RAP)		Sieve Method		Wash		Tonnes to Date	45,706
Gradations	Gravel (%)	64.6%	Sand (%)	29.6%	Silt/Clay (%)	5.8%	Natural Moisture (%)	5.5%



ADDITIONAL COMMENTS

Sample is OUT of AT 2-25 specification range on the 20mm sieve.

REPORT REVIEWED BY	DEVIATIONS FROM STANDARD PROCEDURES
Ryan Bragg	NO