

# LAB REPORT: MECHANICAL SIEVE ANALYSIS

Sample No. **G33**      Date Sampled **21-Jun-18**      By **TK**      of **Kosick Aggregates Ltd.**  
 Location **Kosick's Taylor Pit, Taylor, B.C.**      Sample Type **Pail**      Natural Moisture **0.0** %  
 Description **37.5 mm Crushed Aggregate**      Tech **CH**

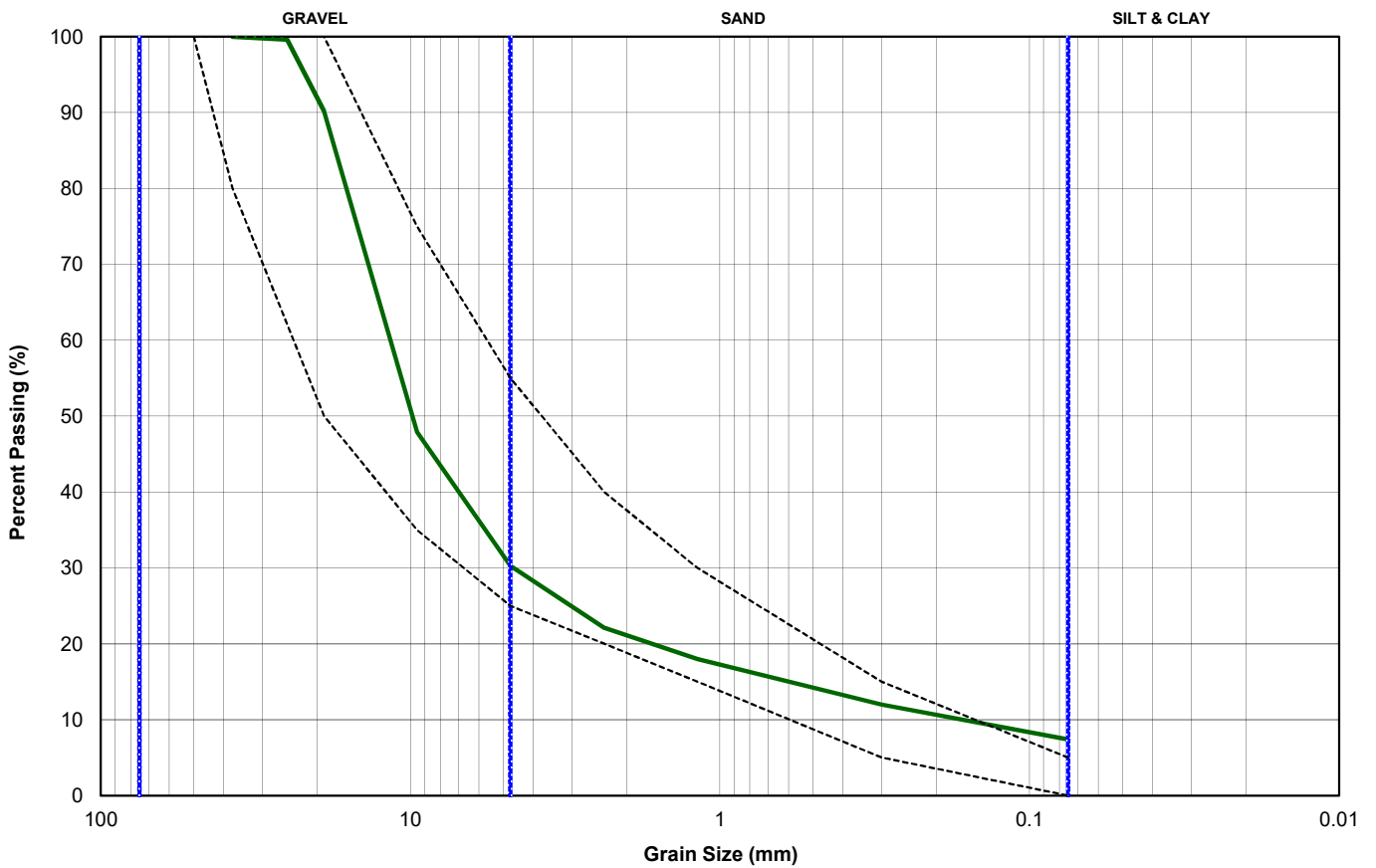
Specifications **2012 Standard Specifications for Highway Construction, B. C. Ministry of Transportation, Aggregate Gradations - Table 202-C, 50 mm Base Course - Well Graded Base.**

Comments _____	Fracture Method <b>N/A</b> <b>N/A</b>
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**Sieve Results**

Sieve mm	50	37.5	25	19	9.5	4.75	2.36	1.18	0.30	0.075
% Passing	100.0	100.0	99.6	90.2	47.9	30.3	22.1	18.0	12.0	7.4
Specification	100-100	80-100	-	50-100	35-75	25-55	20-40	15-30	5-15	0-5

**By Type**      Gravel = **69.7%**      Sand = **22.9%**      Silt & Clay = **7.4%**



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Client **Kosick Aggregates Ltd.**  
 Project **2018 Materials Testing**  
 Location **Taylor, British Columbia**

Date **26-Jun-18**  
 File No. **1104-001-00**  
 Sample No. **G33**