



# Project Profile



## Speedy installation keeps haul road project on track

Fairbanks Gold Mining, Inc. (a Kinross company) operates an open-pit gold mine located northeast of Fairbanks, Alaska. A haul road grade separation was needed to more efficiently transport ore to their new gravity heap leach facility.



### Project at a glance:

**Scope:** Haul Road Grade Separation  
Super-Cor: 45'-9" span x 20'-11" rise x 265' long; Hitachi EX5500-6 Mining Shovel live load, operating weight of 1,151,000 lbs.; CAT 793F Mining Truck live load; CAT 994F Wheel Loader live load

**Owner:** Fairbanks Gold Mining, Inc. (a Kinross company)

**Engineer:** USKH, Inc.

**Project Manager:** Merit Consultants International, Inc.

**Contractor:** Alaska Aggregate Products, LLC

**Installation Date:** Summer 2011



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Battling some of the heaviest live loads and a short summer construction schedule, AIL Mining designed and fabricated a Super•Cor haul road grade separation over an existing access road to keep the project on track.

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