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PROPERTY FILE

AIR VIEW showing Silver Queen Property at the West and the Road Location, via Cottonwood Creek and Stein River, to the Highway System along the Fraser River. Lytton, with Railway Facilities is shown at the Extreme East.

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Generally the road location lies along river bottom flats or on a side hill where construction is relatively simple. Near the property, where the elevations are higher and snow will be a problem in winter, it will have a southern exposure. Only a small part of the distance appears to be in danger of flooding and this can be avoided by skirting the base of the hillside.

One bridge, 125-150 feet long, is required across the Stein but other bridges across tributary creeks and across Cattle Valley and Cottonwood creeks will not be large. There is a canyon in the Stein about three miles above the Fraser River. This is about 2,000 feet long and will require about 1,000 feet of rock work. In the lower section of the Cottonwood there is also a canyon. This will be avoided by locating the road above it and, to attain the necessary altitude, the road will leave the Stein over a mile below the Cottonwood gaining altitude continuously until just before it reaches Cattle Valley creek. In this section one switch-back may be necessary. About half a mile below Cattle Valley creek there will be 1,500 feet or more of rock work. Other than in these canyons the rock work to be done is limited.

From the Fraser for the first 15 miles the grade will be roughly 2% and the next two miles to Cattle Valley creek will have a grade of 12 to 14%. From Cattle Valley creek for two miles to the Cottonwood crossing the grade will be less than 1% and from there the two miles to the millsite below the mine will have a grade of less than 10%.