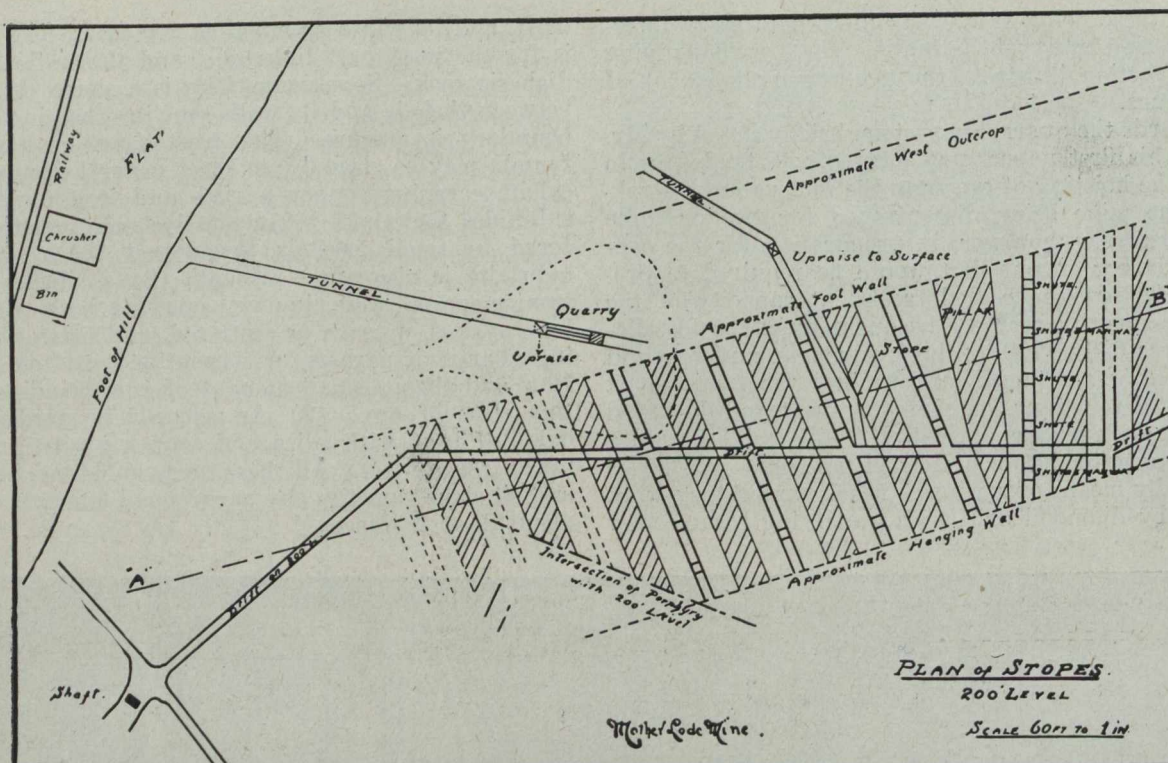
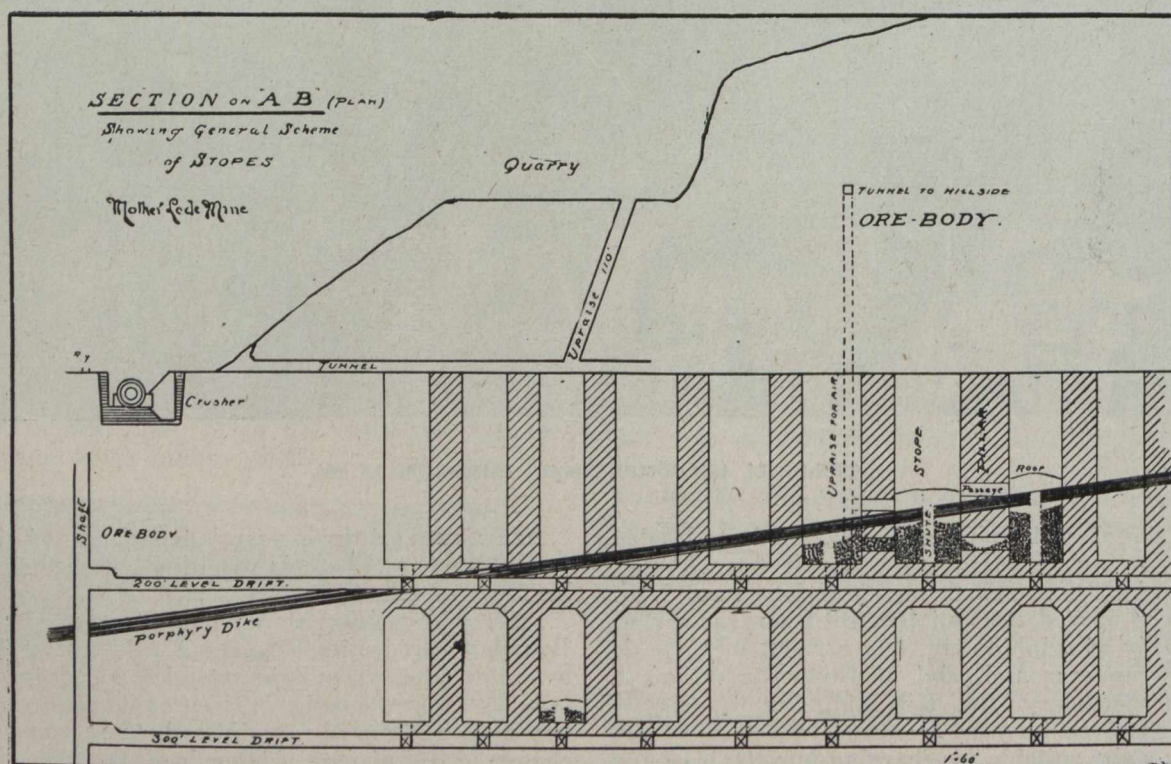




PLAN OF STOPES, MOTHER LODE MINE, 1902.



SECTION OF STOPES, MOTHER LODE MINE, 1902.

grade than those of the quarries carrying more copper and gold, and they do not appear to be directly connected with the upper deposits, although this is not absolutely proven . . .

"The change in the basic character of the ore is illustrated by the following average slag analyses, taken over corresponding periods of 1901, 1902 and 1903. The

small tonnage of foreign ores treated affects the assays somewhat, but not materially:

Year.		Per cent.			
		Silica.	Iron.	Lime.	Total.
1901	...	33.2	28.5	20.6	82.3
1902	...	40.5	22.2	20.2	82.0
1903	...	42.7	20.4	20.2	83.3