Development Recommended.

"At Iron Cap I advise starting a level at the north-east end of the bluff and driving in a southsouth-east direction. This level should be driven

at an outside cost of \$4 per foot, inclusive. So if driven for one hundren feet and then cross-cut at right angles for 25 feet each way, a considerable body of ore would he blocked out and samples could be



CUTTING A ROAD.

taken from three sides of it and the value of the whole block approximately determined.

A Handsome. "This develprofit. opment . .

should give you 3000 tons of ore technically in sight, which should be mined and milled easily for 2.50 per ton, while it will yield, judging by the face, about

twenty per cent. of concentrates. "The cost of extracting the precious metals, copper and arsenic from the same should not exceed \$10.00 per ton, leaving (on the value of my selected samples) a profit of \$10.00 per ton on concentrates or \$2.00 per ton of ore treated. The cost of driving these levels

should not exceed \$4.00 per foot, and I am of the opinion it could be done for \$3.00 per foot in this rock. So that the outside cost of the development work recommended here is \$600.00.



"At Mountain Top your first duty is undoubtedly to follow up the rich find just below your present openings.

"At Iron Cap the openings are in pay ore, and here and at the new find at Mountain Top I should advise you to concentrate your attention for the winter."

> Public Archives of Nova Scotia HALIFAX, N. S.