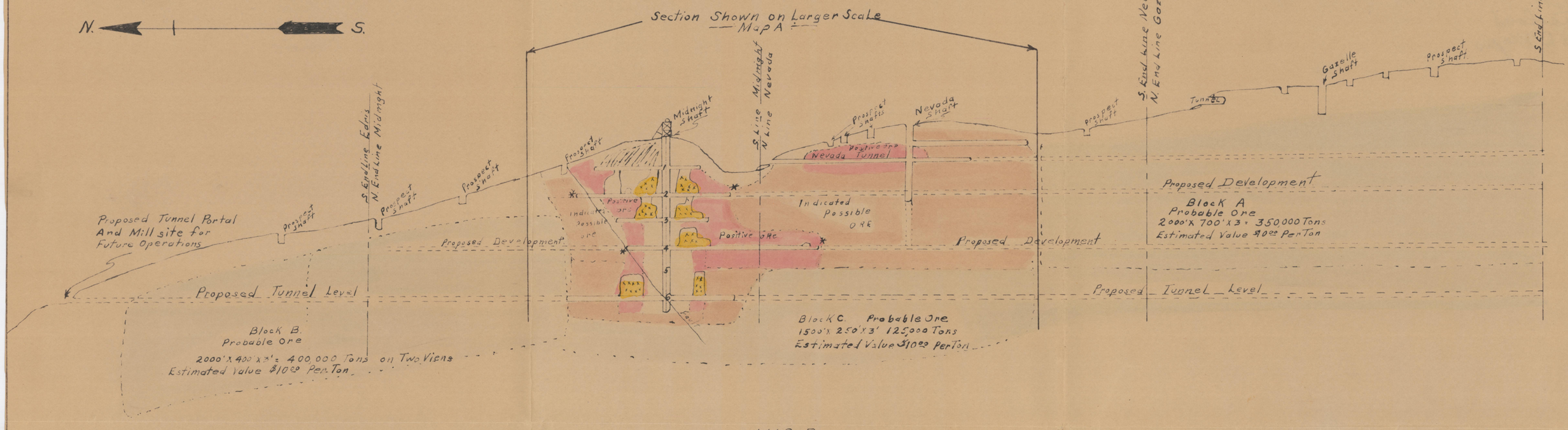


## MAP-B

## SHOWING ALL OF NATIONAL GOLD CORP. PROPORTY ON MAIN MIDNIGHT VEIN

Total Length 5500 ft

Scale 1" - 300'  Date Aug. 15, 1937

Legend

| | |
|---|---|
| Positive Broken Ore | |
| Positive Unbroken Ore | |
| Indicated Possible Ore | |
| Indicated Probable Ore | |
| Proposed Development | |
| Location of Immediate Development | 1. * |

Ore Estimates and Development Program
Made and Recomended by D.W. Jaquays from
Personal Examination Made Aug. 1 to 7, 1937

Drawn By D.W. Jaquays B.Sc. M.E.

## PROGRAM

### Development and Operating

By carrying 3 drift faces under active development this will supply 60 Tons of ore daily to Mill. The remainder of mill feed, up to 100 Tons per day, may be obtained from broken ore and preparation of unbroken positive ore for Stoping. This program when carried out for 6 months will develop and definitely block out a large portion of the indicated possible ore. credited to sections adjoining the present Workings. Drifts recommended for immediate development are the 200' Level S. Drift, 400' Level N. Drift, and the 400' S. Drift into the Nevada claim.
It is, also recommended that a series of Horizantal Diamond Drill holes be drilled to outline the parallel veins as well as — develop an increased flow of water for Mill operation from the present Workings.
With the ore now in sight and by carrying out the moderate development program recommended successfull operations may be assured for many years.

Signed. D.W. Jaquays B.Sc. M.E.

## ORE ESTIMATES

| | Tons | Value Per Ton | Total Value |
|---|---|---|---|
| Positive Broken Ore From Map A | 6400 | Average $12.08 | $ 77,400.00 |
| Positive Unbroken Ore From Map A | 67,150 | $12.30 | $825,725.00 |
| Total Positive Ore | 73,550 | — | $903,125.00 |
| | | | |
| Indicated Possible Ore From Map A | Tons 125,000 | Est. Value $10.00 | Total Value $1,250,000.00 |
| Total Positive + Possible Ore — | 198,550 | — | $2,153,125.00 |
| Indicated Probable Ore From Map B | | | |

| Block | Location | Tons | Est Value | Total Value |
|---|---|---|---|---|
| A. | Nevada Shaft S. to S. Gazelle Boundary | 350,000 | $10.00 | $3,500,000.00 |
| B. | North of Midnight Shaft to Tunnel Site 2 Veins | 400,000 | " | $4,000,000.00 |
| C. | Below Midnight workings + Nevada at depth. | 125,000 | " | $1,250,000.00 |
| | Minnie Vein not shown on Map. | 180,000 | " | $1,800,000.00 |
| | other Parallel veins Not possible to Show on Map. — | 200,000 | " | $2,000,000.00 |
| Total Indicated Probable Ore | | 1,255,000 | " | $12,550,000.00 |
| Total of All Ore | | 1,453,550 | — | $14,703,125.00 |

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