CANADA

DEPARTMENT OF MINES

GEOLOGICAL SURVEY BRANCH

HON. W. TEMPLEMAN, MINISTER; A.P. LOW, DEPUTY MINISTER.
R.W. BROCK, ACTING DIRECTOR.

1905.

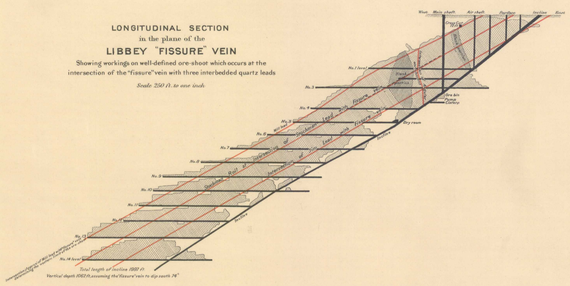
LONGITUDINAL SECTION

in the plane of the

LIBBEY "FISSURE" VEIN

Showing workings on well-defined ore-shoot which occurs at the intersection of the "fissure" vein with three interbedded quartz leads

Scale 250 ft. to one inch.

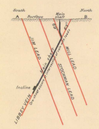


Total length of incline 1888 ft.
Vertical depth 1662 ft. assuming the fissure vein to dip south 76°.

VERTICAL TRANSVERSE SECTION A.B.

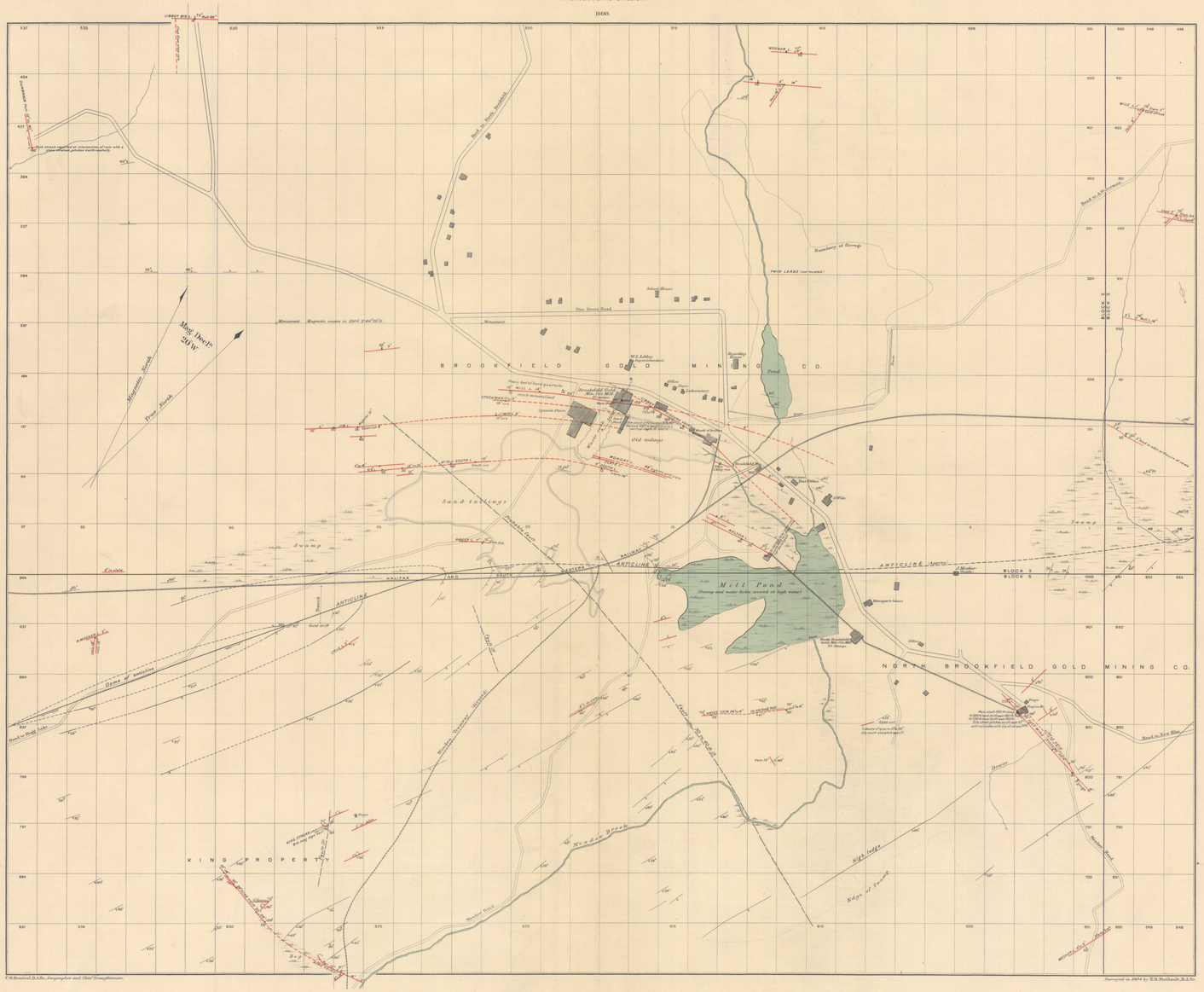
Through main shaft and across LIBBEY "FISSURE" VEIN and the three interbedded leads

Scale 250 ft. to one inch.



Index to signs

- Vertical Dip
- Dip and strike of strata
- Quartz Veins
- Dip of Veins
- Dip of rolls in veins
- Dip of pay streak
- Thickness of veins in inches
- Depth of shaft in feet measured on the incline
- Glacial Striæ
- Roads
- Wood Roads
- Faults
- Heights in feet above sea level



Surveyed in 1904 by E.R. Faribault, B.A.Sc.

C.O. Beattie, B.A.Sc. Assistant and Chief Draughtsman.

N° 1012
Price 10 ¢

PLAN and SECTIONS

BROOKFIELD GOLD DISTRICT

QUEENS CO. NOVA SCOTIA

by

E.R. FARIBAULT, B.A.Sc.

Scale 250 Feet to 1 Inch.

250 200 150 100 50 0 250 500 750 1000 Feet

Brookfield

S.I.C.
A. P.D.

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