

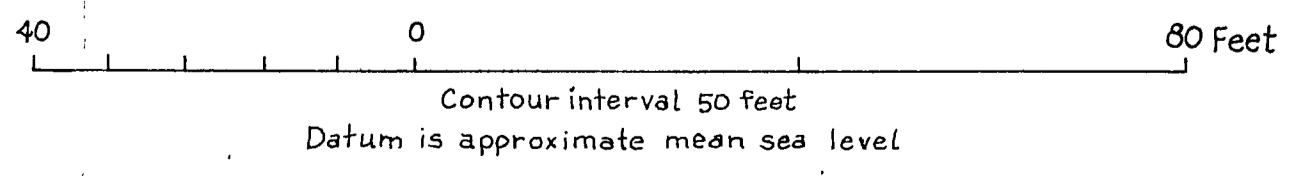
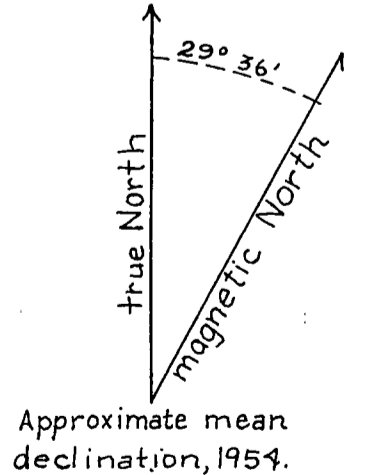
EXPLANATION

- A. B. C.
- Metamorphic Rocks
- A... Slate, hornfels, schist; includes intensely sheared granodiorite
- B... Black graphitic schist
- C... Black argillite
- ↘40
- Contact, showing dip
- ↘70
- Fault, showing dip
- ↘30
- Quartz vein, showing dip
- ⊠
- Foot of raise
-
- Ore chute
- ⌋
- Portal and opencut
- ⌋
- Inclined workings; chevrons point downward
- ⌋
- Opencut
-
- Lagging or timbering along tunnel

⊠ - 54-9 (10.34)
 Location of sample collected and assayed by the Territorial Department of Mines. Value for gold in ounces per ton is shown in parentheses. Sample data are in Table 12.

X - 66AMK-326 (.01)
 Location of sample collected during present investigation showing gold content in ounces per ton in parentheses. Sample data are in Table 11.

Base from a map prepared by Howard M. Fowler, Territorial Department of Mines (State of Alaska, Division of Mines), Tape and Brunton compass survey, 1951



This report is preliminary and has not been edited or reviewed for conformity with U. S. Geological Survey standards and nomenclature.

Figure 19.

GEOLOGIC MAP OF THE LEROY MINE, GLACIER BAY, ALASKA

Geology modified from Rossman, (1959, pl.5)