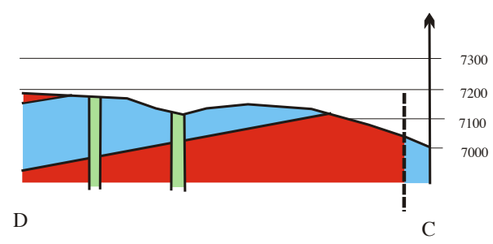
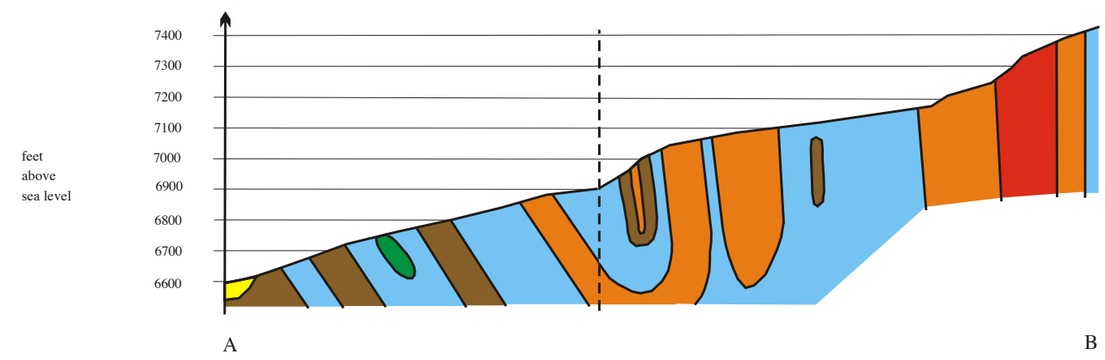
GEOLOGY AND GEOCHEMISTRY OF AU-AG-MINERALIZATIONS IN THE VIRGINIA CITY MINING DISTRICT (VCMD), MONTANA, U.S.A. - by Pero Despotovic, 2000; GEOLOGICAL MAP OF THE VCMD, LUCAS-ATLAS AREA - SCALE 1:8,000

Profiles





Map Units

- Qa — Quaternary alluvium
- Qm — Quaternary moraine
- Tv — Tertiary volcanic rocks

ARCHEAN

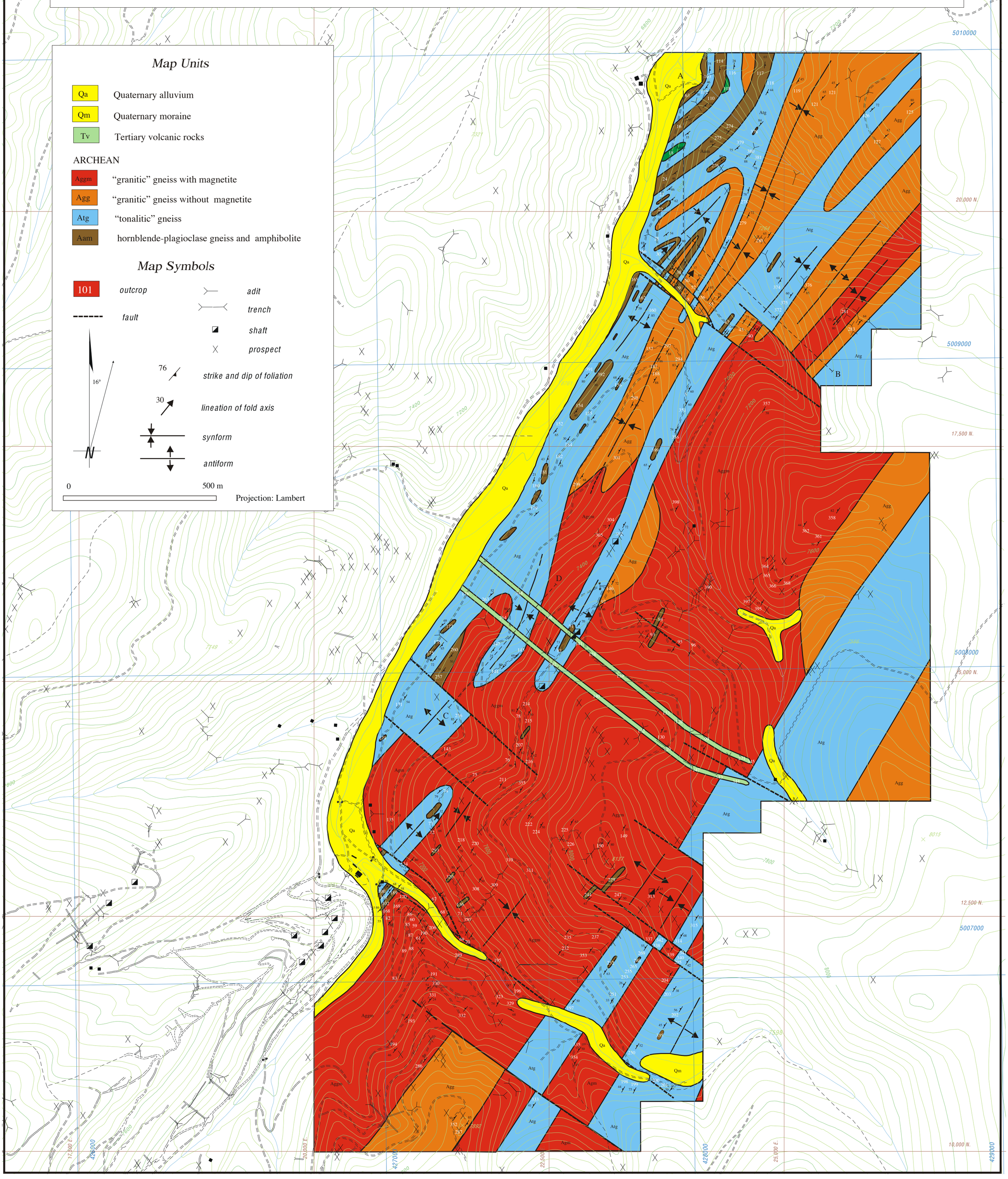
- Aggm — "granitic" gneiss with magnetite
- Agg — "granitic" gneiss without magnetite
- Atg — "tonalitic" gneiss
- Aam — hornblende-plagioclase gneiss and amphibolite

Map Symbols

- 101 — outcrop
- fault
- adit
- trench
- shaft
- prospect
- 76 — strike and dip of foliation
- 30 — lineation of fold axis
- synform
- antiform

16°

N

0 — 500 m

Projection: Lambert