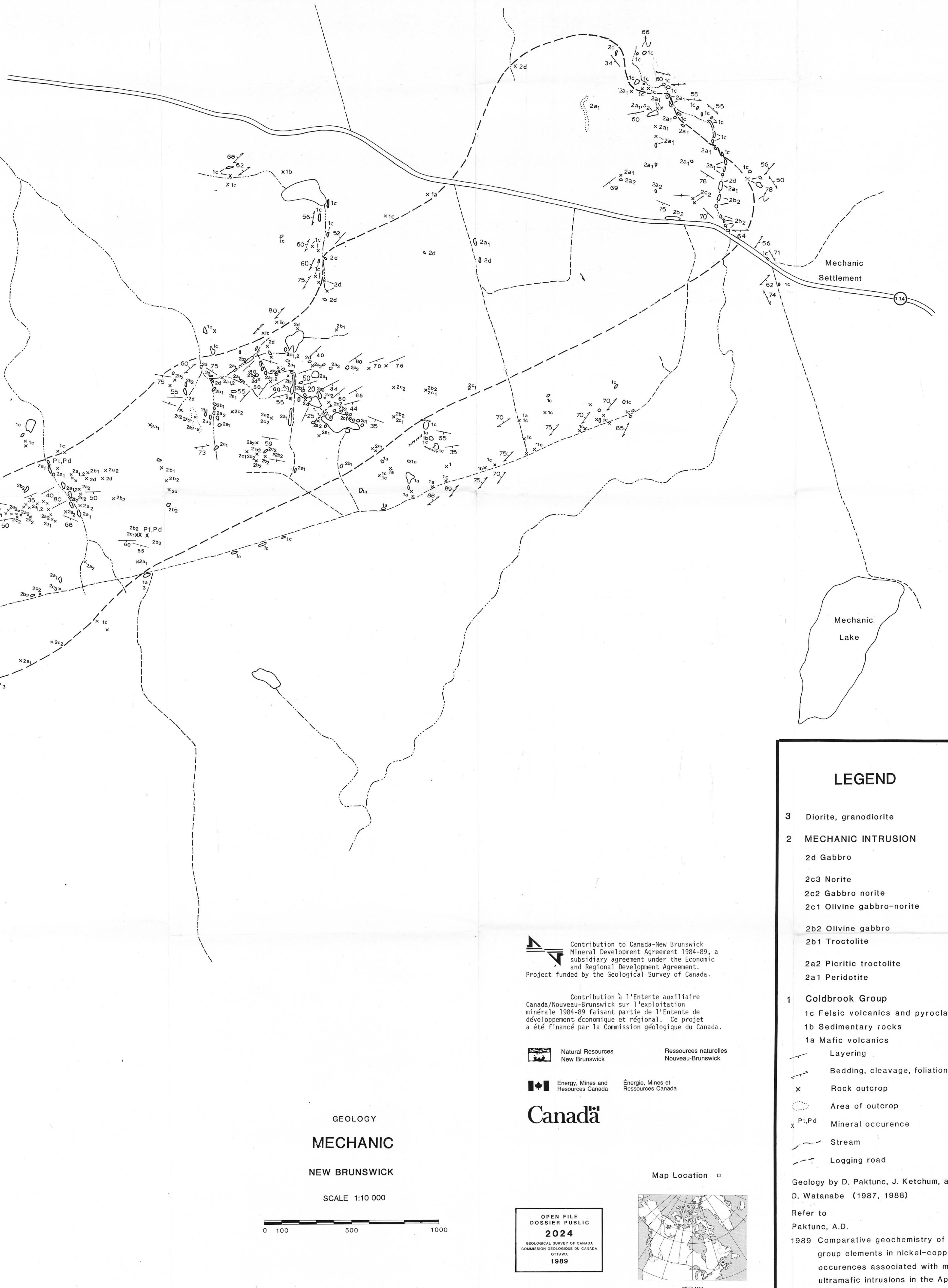


GEOLOGY OF THE MECHANIC INTRUSION
GEOLOGICAL SURVEY OF CANADA



LEGEND

- 3 Diorite, granodiorite
 - 2 MECHANIC INTRUSION
 - 2d Gabbro
 - 2c3 Norite
 - 2c2 Gabbro norite
 - 2c1 Olivine gabbro-norite
 - 2b2 Olivine gabbro
 - 2b1 Troctolite
 - 2a2 Picritic troctolite
 - 2a1 Peridotite
 - 1 Coldbrook Group
 - 1c Felsic volcanics and pyroclastics
 - 1b Sedimentary rocks
 - 1a Mafic volcanics
- Layering
 Bedding, cleavage, foliation.
 X Rock outcrop
 Area of outcrop
 x Pt,Pd Mineral occurrence
 Stream
 Logging road
- Geology by D. Paktunc, J. Ketchum, and D. Watanabe (1987, 1988)
- Refer to Paktunc, A.D. 1989 Comparative geochemistry of platinum-group elements in nickel-copper sulphide occurrences associated with mafic-ultramafic intrusions in the Appalachian Orogen, in press Journal of Geochemical Exploration

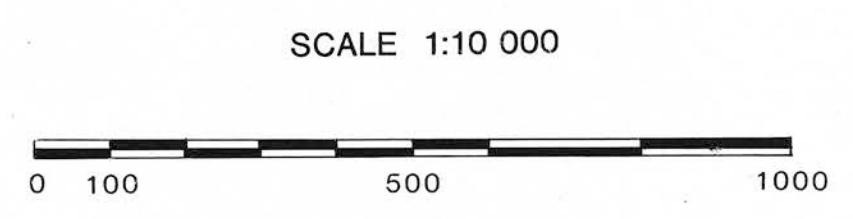
Contribution to Canada-New Brunswick Mineral Development Agreement 1984-89, a subsidiary agreement under the Economic and Regional Development Agreement. Project funded by the Geological Survey of Canada.

Contribution à l'Entente auxiliaire Canada/Nouveau-Brunswick sur l'exploitation minière 1984-89 faisant partie de l'Entente de développement économique et régional. Ce projet a été financé par la Commission géologique du Canada.

Natural Resources New Brunswick / Ressources naturelles Nouveau-Brunswick
 Energy, Mines and Resources Canada / Énergie, Mines et Ressources Canada



GEOLOGY
MECHANIC
NEW BRUNSWICK



OPEN FILE
DOSSIER PUBLIC
2024
GEOLOGICAL SURVEY OF CANADA
COMMISSION GÉOLOGIQUE DU CANADA
OTTAWA
1989

