

MAP ER 79-2-5  
Compilation of the Geology and Exploration Work in the Island Lake Area

**Legend**

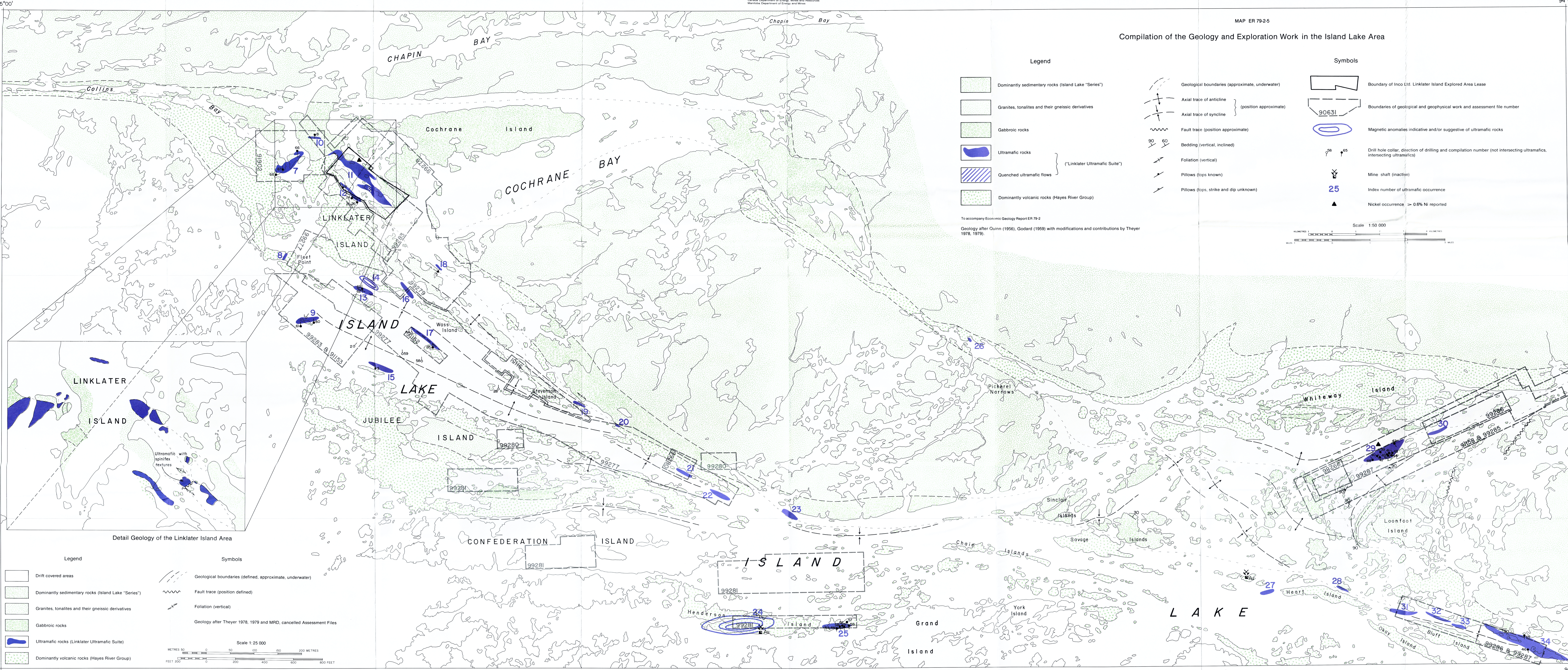
- Dominantly sedimentary rocks (Island Lake "Series")
- Granites, tonalites and their gneissic derivatives
- Gabbroic rocks
- Ultramafic rocks
- Quenched ultramafic flows
- Dominantly volcanic rocks (Hayes River Group)

To accompany Economic Geology Report ER 79-2  
Geology after Quinn (1956), Godard (1959) with modifications and contributions by Theyer (1978, 1979).

**Symbols**

- Geological boundaries (approximate, underwater)
- Axial trace of anticline (position approximate)
- Axial trace of syncline (position approximate)
- Fault trace (position approximate)
- Bedding (vertical, inclined)
- Foliation (vertical)
- Pillows (tops known)
- Pillows (tops, strike and dip unknown)
- Boundary of Inco Ltd. Linklater Island Explored Area Lease
- Boundaries of geological and geophysical work and assessment file number
- Magnetic anomalies indicative and/or suggestive of ultramafic rocks
- Drill hole collar, direction of drilling and compilation number (not intersecting ultramafics, intersecting ultramafics)
- Mine shaft (inactive)
- Index number of ultramafic occurrence
- Nickel occurrence > 0.6% Ni reported

Scale 1:50 000



**Legend**

- Drift covered areas
- Dominantly sedimentary rocks (Island Lake "Series")
- Granites, tonalites and their gneissic derivatives
- Gabbroic rocks
- Ultramafic rocks (Linklater Ultramafic Suite)
- Dominantly volcanic rocks (Hayes River Group)

**Symbols**

- Geological boundaries (defined, approximate, underwater)
- Fault trace (position defined)
- Foliation (vertical)
- Geology after Theyer 1978, 1979 and MRD, cancelled Assessment Files

Scale 1:25 000