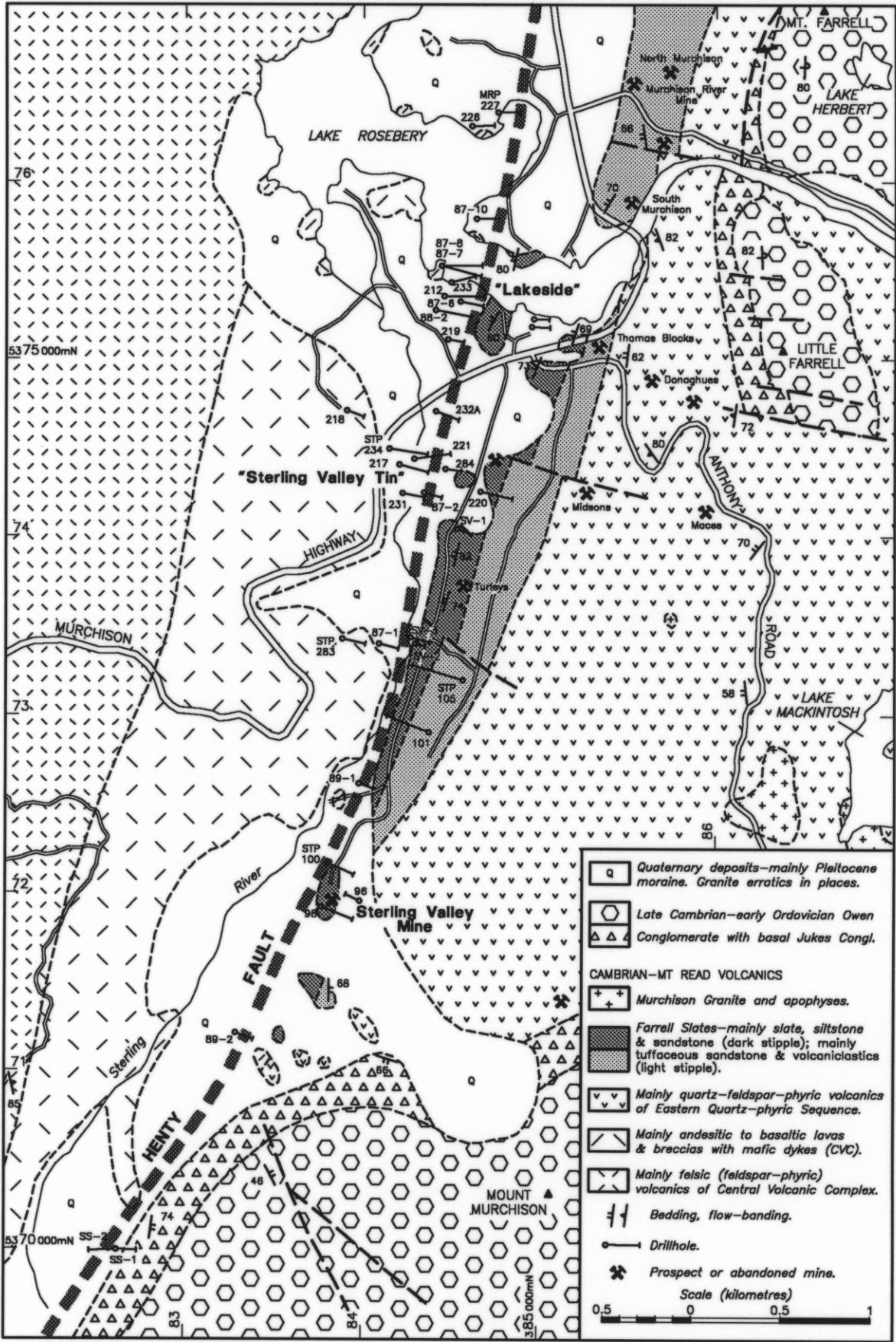


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MURCHISON AREA
GEOLOGY AND EXPLORATION FEATURES OF THE STERLING VALLEY
 FIGURE No. MRV GEOLOGY REPORT 3 AUTHOR: MC NEIL & CORBETT
 DIVISION OF MINES & MINERAL RESOURCES DRAFTSPERSON: ASM 16/07/91 **5373L**



- Quaternary deposits—mainly Pleistocene moraine. Granite erratics in places.
 - Late Cambrian—early Ordovician Owen
 - △ Conglomerate with basal Jukes Congl.
- CAMBRIAN—MT READ VOLCANICS**
- + Murchison Granite and apophyses.
 - Farrell Slates—mainly slate, siltstone & sandstone (dark stipple); mainly tuffaceous sandstone & volcanics (light stipple).
 - ▽ Mainly quartz—feldspar—phyric volcanics of Eastern Quartz—phyric Sequence.
 - ▨ Mainly andesitic to basaltic lavas & breccias with mafic dykes (CVC).
 - ▧ Mainly felsic (feldspar—phyric) volcanics of Central Volcanic Complex.
- || Bedding, flow—banding.
 - Drillhole.
 - * Prospect or abandoned mine.
- Scale (kilometres)
- 0.5 0 0.5 1