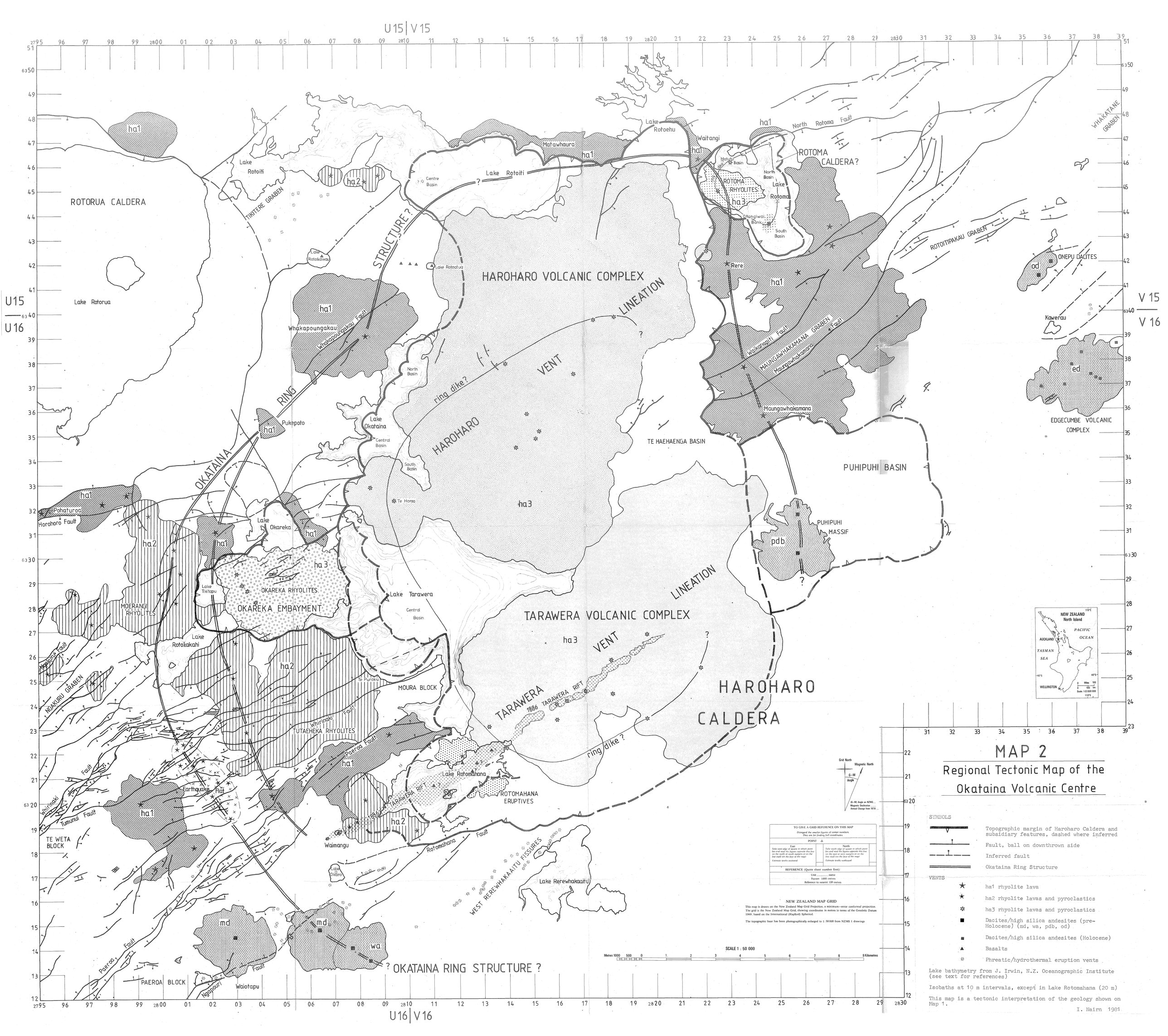

MAP 2

Regional Tectonic Map of the Okataina Volcanic Centre

SYMBOLS

- Topographic margin of Haroharo Caldera and subsidiary features, dashed where inferred
- Fault, ball on downthrown side
- Inferred fault
- Okataina Ring Structure

VENTS

- ha1 rhyolite lava
- ha2 rhyolite lavas and pyroclastics
- ha3 rhyolite lavas and pyroclastics
- Dacites/high silica andesites (pre-Holocene) (md, wa, pdb, od)
- Dacites/high silica andesites (Holocene)
- Basalts
- Phreatic/hydrothermal eruption vents

Lake bathymetry from J. Irwin, N.Z. Oceanographic Institute (see text for references)

Isobaths at 10 m intervals, except in Lake Rotomahana (20 m)

This map is a tectonic interpretation of the geology shown on Map 1.

I. Nairn 1981