

GEOLOGY OF THE RED INDIAN LINE STRUCTURAL ZONE: WINTER TICKLE-HORNET ISLAND (PARTS OF 2 E/6,7), NORTH-CENTRAL NEWFOUNDLAND

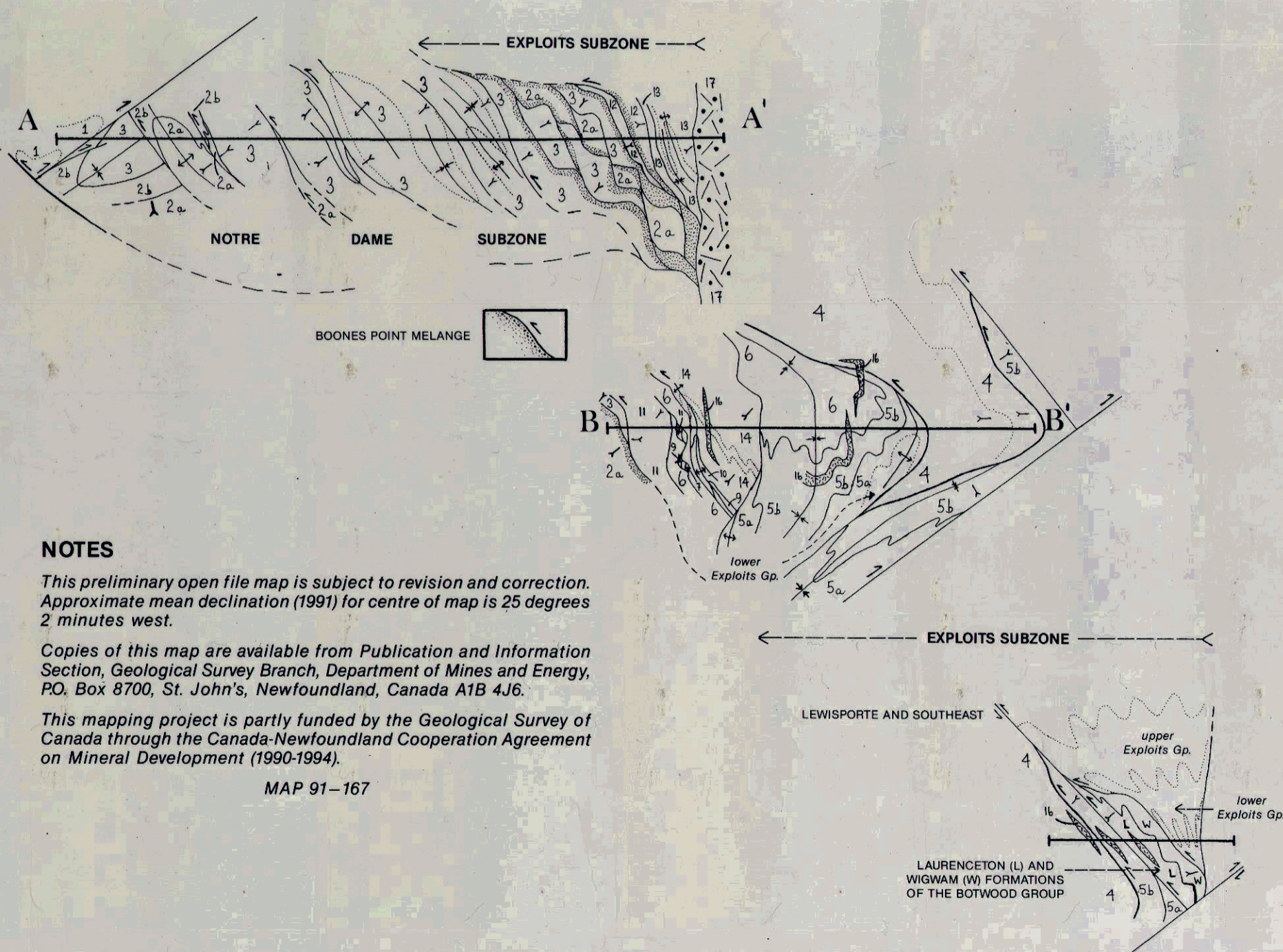
Scale 1:50 000 BRIAN H. O'BRIEN 1991

LEGEND

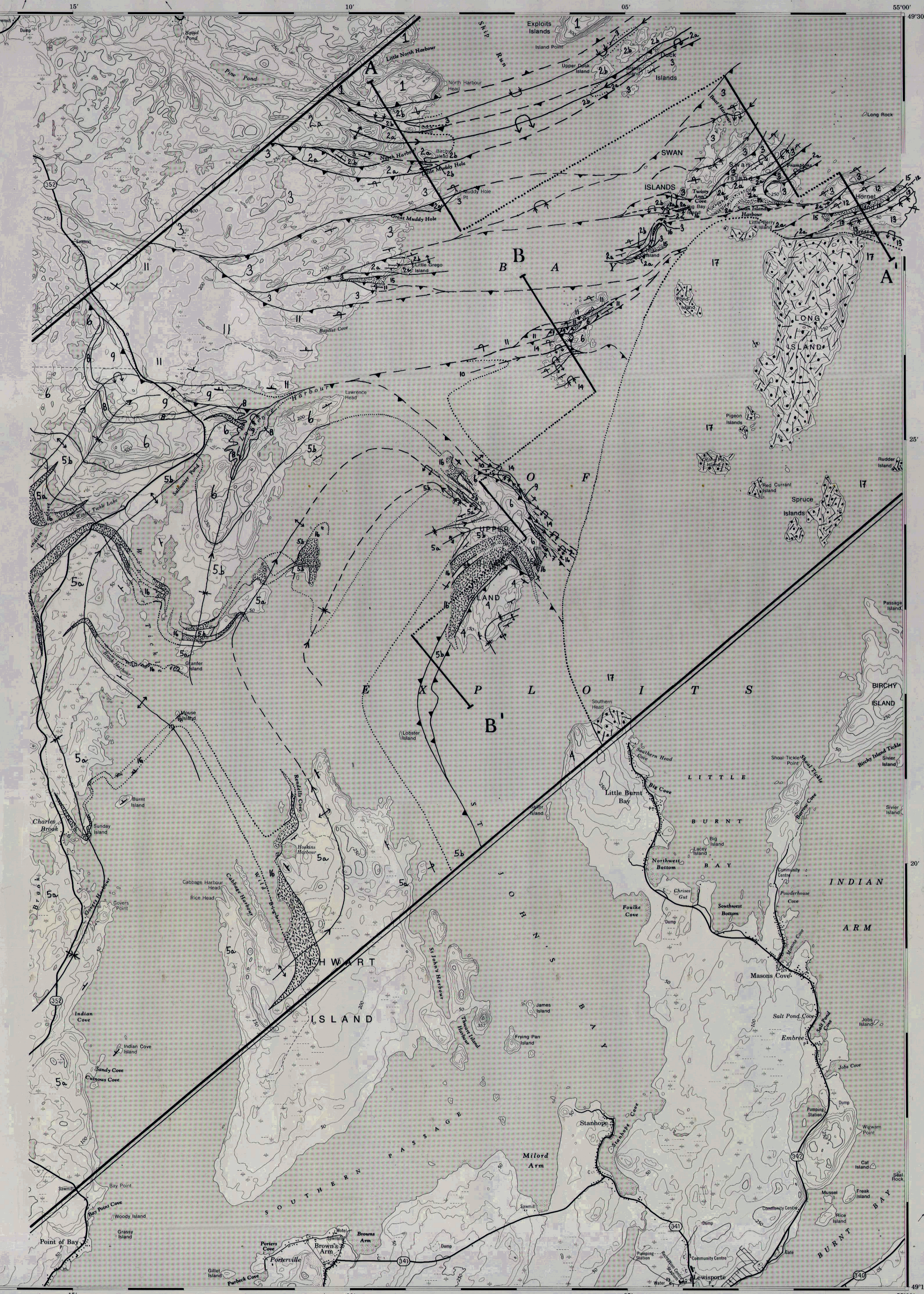
- SILURIAN OR DEVONIAN LONG ISLAND GRANODIORITE 17 hornblende biotite granodiorite, biotite granite, felsite, quartz-feldspar porphyry SOUTH ARM GABBRO 16 dykes, sills and sheets of gabbro, diorite and associated diabase and mafic pegmatite BOONES POINT COMPLEX 15 polymictic blocks in scaly-foliated melange, straightened metasedimentary and metavolcanic rocks; mylonite

- KEY geological boundary (defined, assumed) bedding (inclined, overturned) anticline (upright, overturned) syncline (upright, overturned) fold axial trace (plunge direction indicated) thrust fault (barbs on upthrown side)

SCHEMATIC CROSS SECTIONS (AA' and BB')

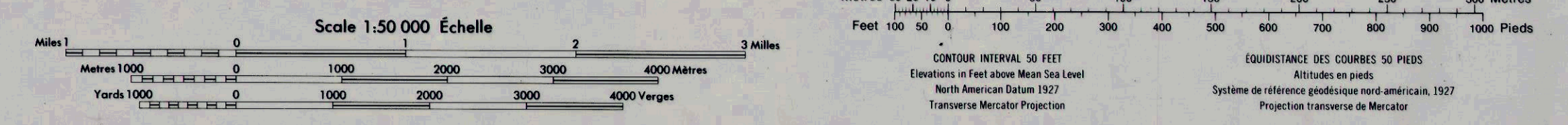


NOTES This preliminary open file map is subject to revision and correction. Approximate mean declination (1991) for centre of map is 25 degrees west. Copies of this map are available from Publication and Information Section, Geological Survey Branch, Department of Mines and Energy, P.O. Box 8700, St. John's, Newfoundland, Canada A1B 4J6.



GLOSSARY GLOSSAIRE and ABBREVIATIONS ABRÉVIATIONS tables listing symbols and their meanings in English and French.

POINT LEAMINGTON NEWFOUNDLAND



Produced by the SURVEYS AND MAPPING BRANCH, DEPARTMENT OF ENERGY, MINES AND RESOURCES...

Établi par la DIRECTION DES LEVÉS ET DE LA CARTOGRAPHIE, MINISTÈRE DE L'ÉNERGIE, DES MINES ET DES RESSOURCES...

POINT LEAMINGTON 2 E/6

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