

LEGEND

ARCHEAN

*LA RONDE LAKE PLUTON*

- 8a PORPHYRITIC HORNBLENDE QUARTZ MONZONITE
- 8b HORNBLENDE QUARTZ MONZONITE
- 8c HORNBLENDE MONZONITE
- 8d CONTACT BRECCIA ZONE

*OPAWICA RIVER PLUTON*

- 6 FOLIATED BIOTITE TRONDHJEMITE

*OPAWICA RIVER COMPLEX*

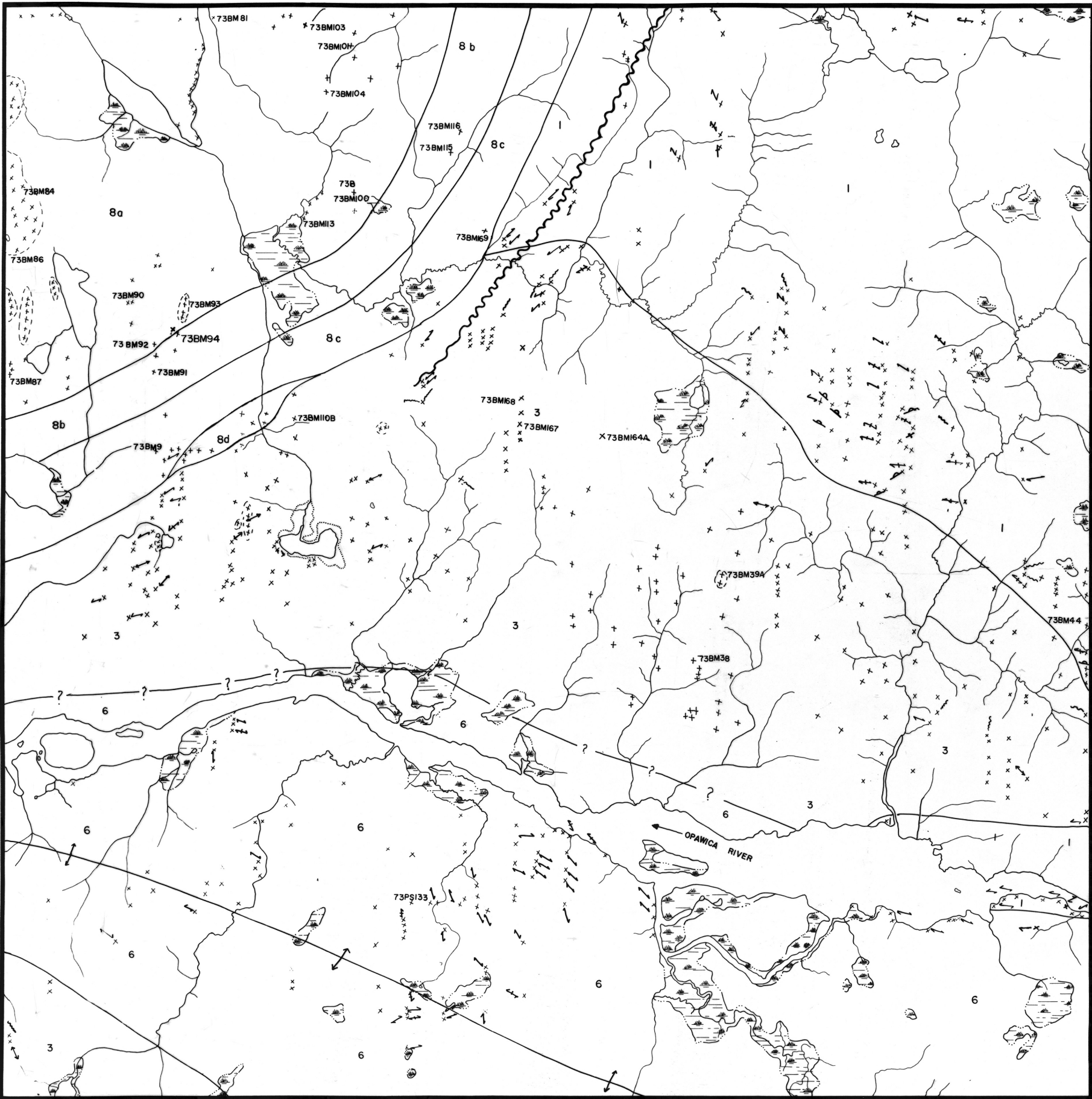
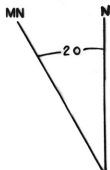
- 3 GABBROIC ANORTHOSITE

*METAVOLCANICS*

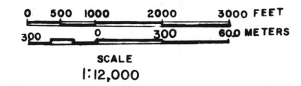
- PILLOWED BASALT

SYMBOLS

- x OUTCROP - OUTCROP AREA
- GEOLOGIC CONTACT
- ↑ ANTICLINE
- + BEDDING (vertical)
- ⌋ PILLOW LAVA (top indicated)
- ⌋ SCHISTOSITY (vertical)
- ⌋ SCHISTOSITY (dip unknown)
- ↕ IGNEOUS LAYERING (dip unknown)
- ~ FAULT
- ~ MINOR SHEAR
- 73BM44 LOCATION OF SAMPLES REFERRED TO IN TEXT

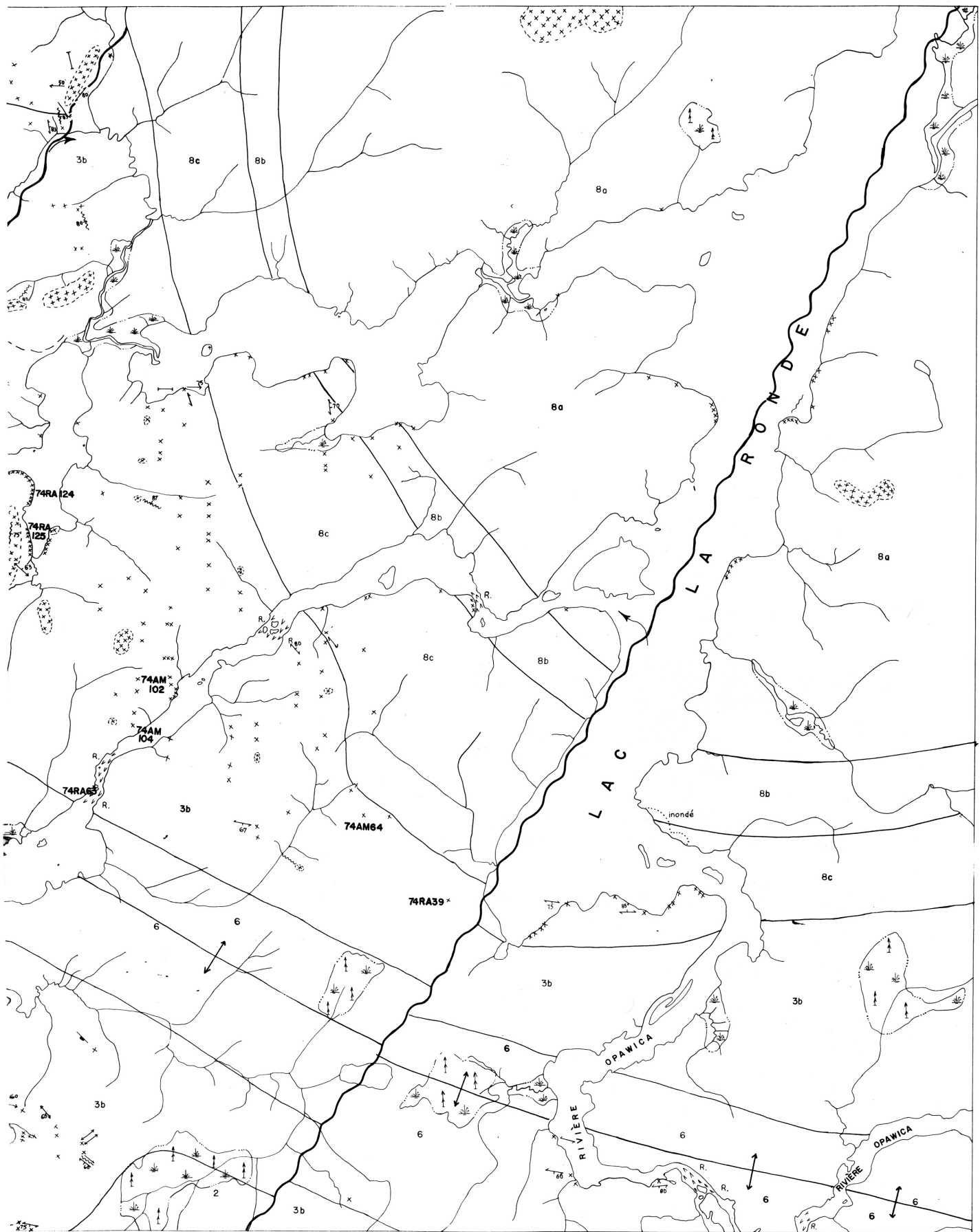


1/4 SOUTHWEST OF GUERCHEVILLE TOWNSHIP



GEOLOGY BY  
A. MAYBIN, 1973

Ministère des Richesses Naturelles, Québec  
SERVICE DE LA  
DOCUMENTATION TECHNIQUE  
Date: DP-364 1/3



# LEGEND

## ARCHEAN

### LA RONDE LAKE PLUTON

- 8a PORPHYRITIC HORNBLende QUARTZ MONZONITE
- 8b HORNBLende QUARTZ MONZONITE
- 8c HORNBLende MONZONITE

### OPAWICA RIVER PLUTON

- 6 FOLIATED BIOTITE TRONDHJEMITE
- 3a PYROXENITE & GABBRO
- 3b GABBROIC ANORTHOSITE

### METAVOLCANICS

- 2 TUFF & VOLCANICLASTICS
- 1 PILLOWED BASALT

### RELATIVE AGES UNKNOWN

- 5 HORNBLende DIORITE - GRANODIORITE
- 7 BIOTITE GRANODIORITE

## SYMBOLS

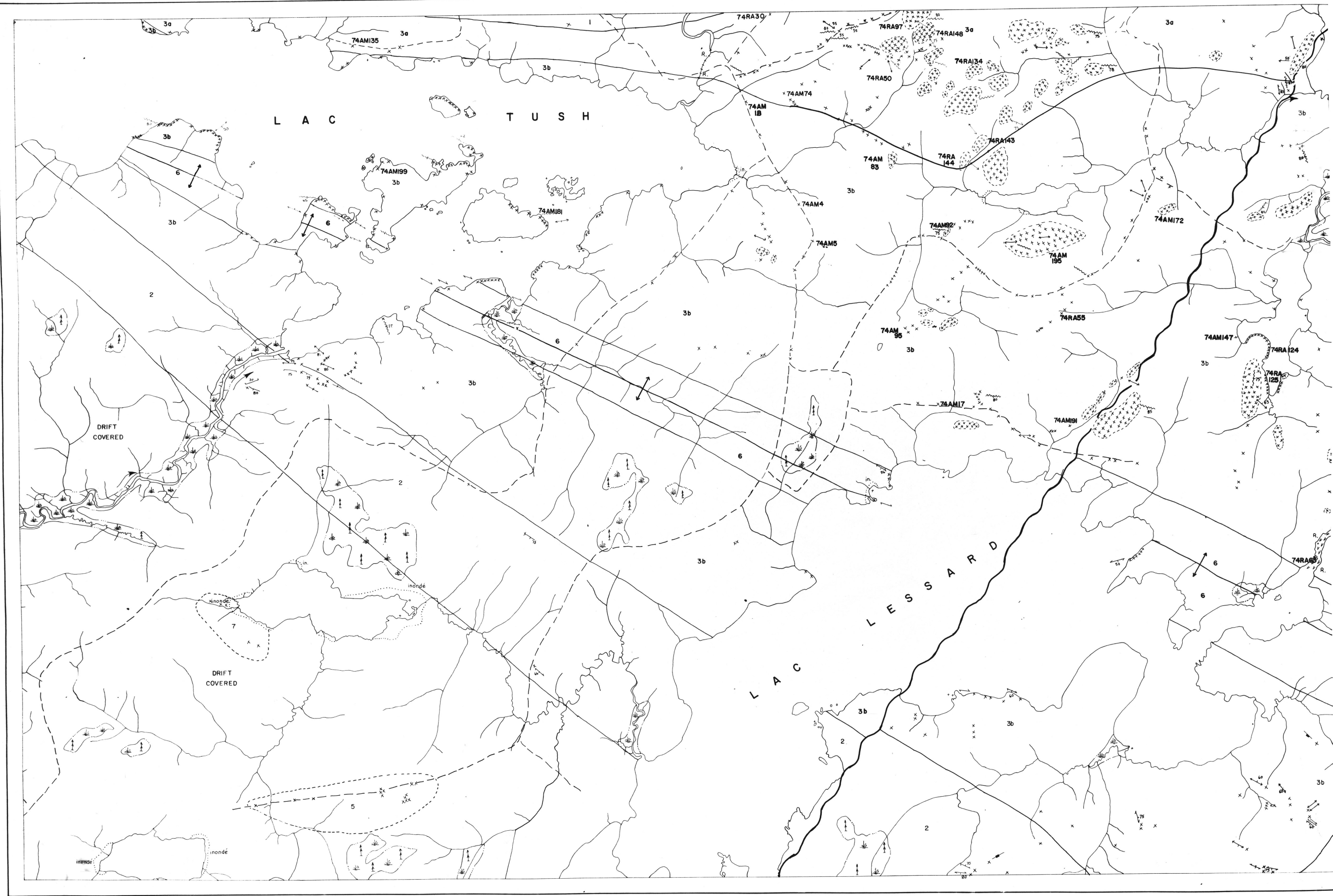
- OUTCROP - OUTCROP AREA
- GEOLOGIC CONTACT
- ANTICLINE
- BEDDING (dip indicated)
- BEDDING (vertical)
- SCHISTOSITY (dip indicated)
- SCHISTOSITY (vertical)
- SCHISTOSITY (dip unknown)
- CRENULATION CLEAVAGE (dip indicated)
- CRENULATION CLEAVAGE (vertical)
- IGNEOUS LAYERING (dip indicated)
- IGNEOUS LAYERING (dip unknown)
- FAULT
- MINOR SHEAR
- LINEATION
- JOINT (dip indicated)
- JOINT (vertical)
- LOGGING ROAD
- 74AM64** LOCATION OF SAMPLE REFERRED TO IN TEXT



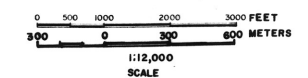
GEOLOGY BY  
A. MAYBIN, 1974

Ministère des Richesses Naturelles, Québec  
SERVICE DE LA  
DOCUMENTATION TECHNIQUE  
Date: DP-364 2/3

Feuillelet — 2  
Partie — EST



1/2 NORTH OF LA RONDE TOWNSHIP



Ministère des Richesses Naturelles, Québec  
 SERVICE DE LA DOCUMENTATION TECHNIQUE  
 Date: \_\_\_\_\_  
 No: DP-364 3/3

Feuille — 2  
 Partie — OUEST