

MAP 1 GEOLOGY OF THE ANNIEOPSQUOTCH COMPLEX

LEGEND

DEVONIAN?

12 GRANITE

SILURIAN

11 RHYOLITE

10 TERRESTRIAL SEDIMENTARY ROCKS

LATE ORDOVICIAN

9 GABBRO - DIORITE

MIDDLE-LATE ORDOVICIAN

8 FOLIATED TONALITE

EARLY ORDOVICIAN

7 VICTORIA LAKE GROUP

ANNIEOPSQUOTCH COMPLEX

6 PILLOW LAVA ZONE

5 SHEETED DYKE ZONE

4 TRANSITION ZONE

25 TO 75% DIABASE DYKES

3 TRONDHJEMITE

2 GABBRO ZONE

1 CRITICAL ZONE

TRUCTOLITE, OLIVINE GABBRO (1A)

EQUIGRANULAR METAMORPHIC ROCKS (1B)

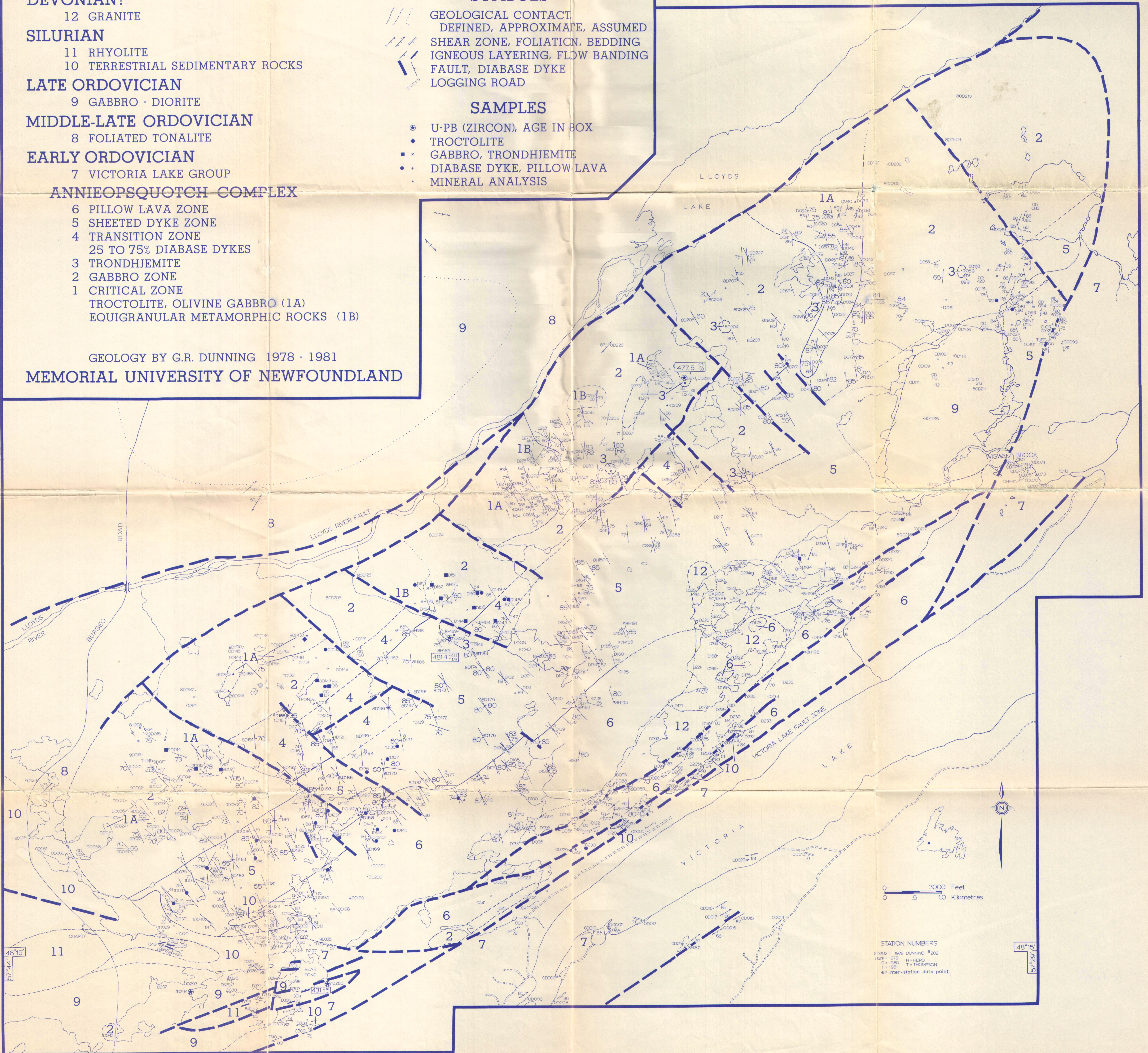
SYMBOLS

- GEOLOGICAL CONTACT
- DEFINED, APPROXIMATE, ASSUMED
- SHEAR ZONE, FOLIATION, BEDDING
- IGNEOUS LAYERING, FLOW BANDING
- FAULT, DIABASE DYKE
- LOGGING ROAD

SAMPLES

- U-PB (ZIRCON), AGE IN BOX
- TRUCTOLITE
- GABBRO, TRONDHJEMITE
- DIABASE DYKE, PILLOW LAVA
- MINERAL ANALYSIS

GEOLOGY BY G.R. DUNNING 1978 - 1981
MEMORIAL UNIVERSITY OF NEWFOUNDLAND



0 3000 Feet
0 5 10 Kilometres

STATION NUMBERS
80202 = 1978 DUNNING #202
1000 = 1979 H=HERD
01 = 1980 T=THOMPSON
1 = 1981
• = Inter-station data point