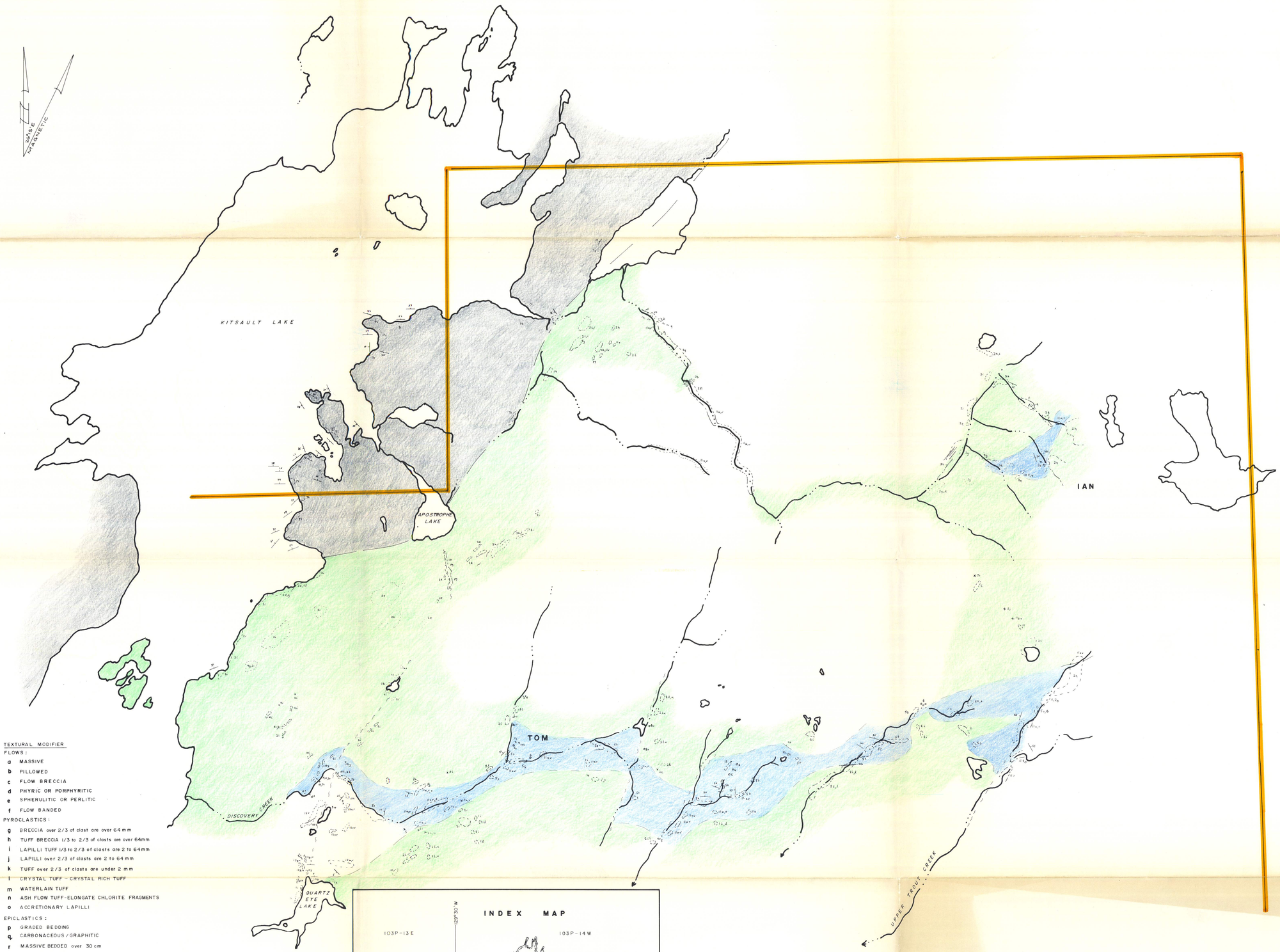


KITSAULT LEGEND

ROCK TYPE

VOLCANICS:

- 1 RHYOLITE
- 2 DACITE
- 3 ANDESITE
- 4 BASALT

SEDIMENTS:

- 5 LIMESTONE
- 6 CHERT
- 7 MUDSTONE / ARGILLITE
- 8 WACKE
- 9 CONGLOMERATE
- 10 SULPHATE
- 11 DIAMICTITE
- 12 LITHIC BRECCIA

INTRUSIVES:

- Db DIABASE
- QFP QUARTZ ± FELDSPAR PORPHRY

TEXTURAL MODIFIER

FLOWS:

- a MASSIVE
- b PILLOWED
- c FLOW BRECCIA
- d PHYRIC OR PORPHYRITIC
- e SPHERULITIC OR PERLITIC
- f FLOW BANDED

PYROCLASTICS:

- g BRECCIA over 2/3 of clast are over 64 mm
- h TUFF BRECCIA 1/3 to 2/3 of clasts are over 64mm
- i LAPILLI TUFF 1/3 to 2/3 of clasts are 2 to 64mm
- j LAPILLI over 2/3 of clasts are 2 to 64 mm
- k TUFF over 2/3 of clasts are under 2 mm
- l CRYSTAL TUFF - CRYSTAL RICH TUFF
- m WATERLAIN TUFF
- n ASH FLOW TUFF-ELONGATE CHLORITE FRAGMENTS
- o ACCRETIONARY LAPILLI

EPICLASTICS:

- p GRADED BEDDING
- q CARBONACEOUS / GRAPHITIC
- r MASSIVE BEDDED over 30 cm
- s MEDIUM BEDDED 10 to 30 cm
- t THIN BEDDED less than 10 cm
- u CALCAREOUS
- v GRAIN SIZE: COARSE > 64 mm
- x MEDIUM 4 to 64mm
- y GRANULAR < 4 mm

KITSAULT SYMBOLS

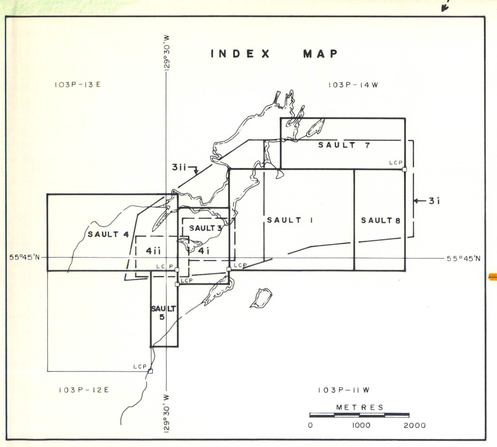
- OUTCROP
- × ISOLATED OUTCROP
- FLOAT
- BEDDING ATTITUDE
- JOINT ATTITUDE
- SCHISTOSITY ATTITUDE
- PLUNGE ATTITUDE (minor folds, mineral lineations)
- TRENCH
- CLAIM POST

GEOLOGIC CONTACT

- DEFINITE
- INFERRED

ABBREVIATIONS

- Hz HYDROZINCITE
- Ek GREENOCKITE
- Sp SPHALERITE
- Gal GALENA
- Py PYRITE
- Mo MOLYBDENITE
- Str STRONTIANITE
- Jsp JASPER (HEMATITE)
- qtz QUARTZ
- (F) FOSSIL LOCALITY



METRES

0 100 200 300 400 500

802298

R. V. KIRKHAM

R. V. KIRKHAM

R. V. KIRKHAM

inches

0 1 2 3

0 1 2 3 4 5

centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

Drawn by: J.D.B. DR	Traced by: H.K. T.J.F.		
Revised by	Date	Revised by	Date

KIT OPTION

NTS 103P-14

EAST SHEET

RECONNAISANCE PROPERTY MAPPING

SKEENA M.D., B.C.

Scale: 1:5000 | Date: DEC 1986 | Plate: 3i

NCI - 119

Form 210 - 0680