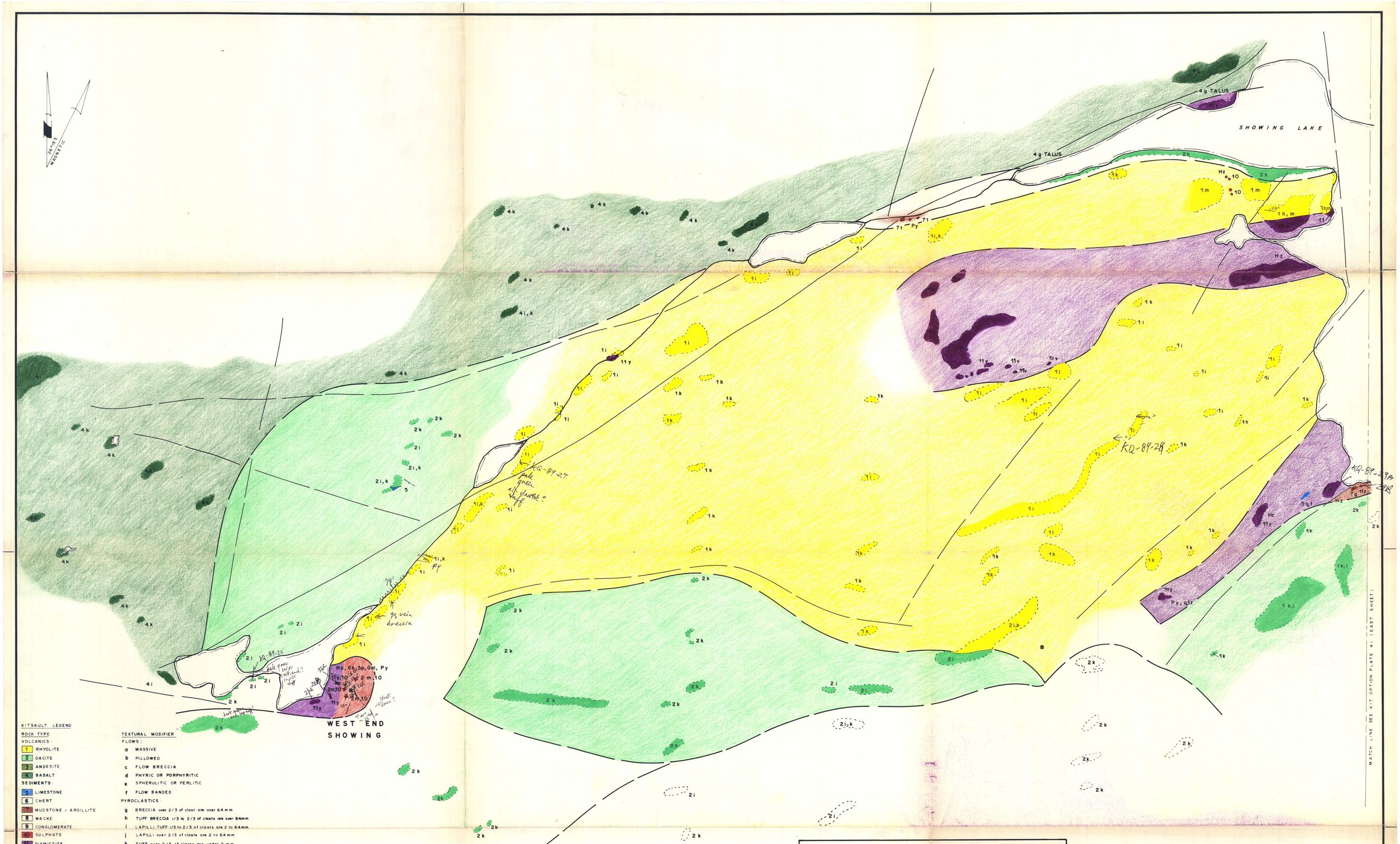


KITSAULT LEGEND

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

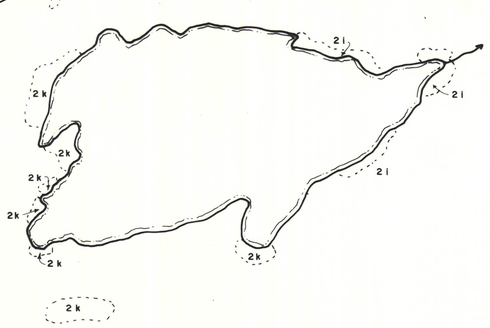
EPICLASTICS:
- p GRADED BEDDING
- q CARBONACEOUS / GRAPHITIC
- r MASSIVE BEDDED over 30 cm
- s MEDIUM BEDDED 10 to 30 cm
- t THIN BEDDED less than 10 cm
- u CALCAREOUS
- v GRAIN SIZE: COARSE > 64 mm
- x MEDIUM 4 to 64 mm
- y GRANULAR < 4 mm

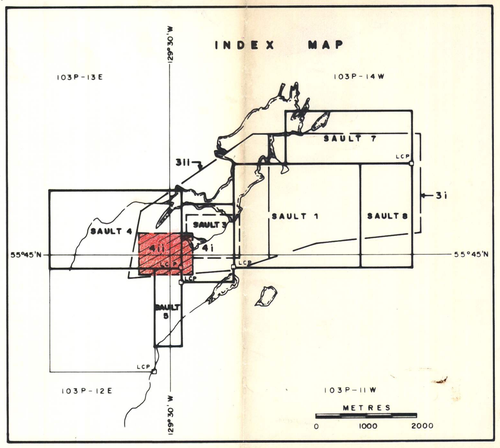
KITSAULT SYMBOLS
- OUTCROP
- ISOLATED OUTCROP
- FLOAT
- BEDDING ATTITUDE
- JOINT ATTITUDE
- SCHISTOSITY ATTITUDE
- PLUNGE ATTITUDE (minor folds, mineral lineations)
- TRENCH
- CLAIM POST

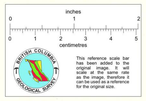
GEOLOGIC CONTACT
- DEFINITE
- INFERRED

AIR PHOTO LINEAMENT

ABBREVIATIONS
- Hz HYDROZINCITE
- 6k GREENOCKITE
- Sp SPHALERITE
- Gal GALENA
- Py PYRITE
- Mo MOLYBDENITE
- Str STRONTIANITE
- Jsp JASPER (HEMATITE)
- qtz QUARTZ
- (F) FOSSIL LOCALITY







METRES
0 20 40 60 80 100

802294

R. V. KIRKHAM

KIT OPTION

NTS 103P/11,12,13,14

Drawn by	Traced by
D.R., H.K., J.D.B.	J.P.Sn, J.D.B.
Revised by Date	Revised by Date

WEST SHEET
SHOWING LAKE AREA
GEOLOGY
SKEENA M.D., B.C.

Scale: 1:1000 | Date: NOV., 1986 | Plate: 4ii

Form 210 - 0880

NCI - 119