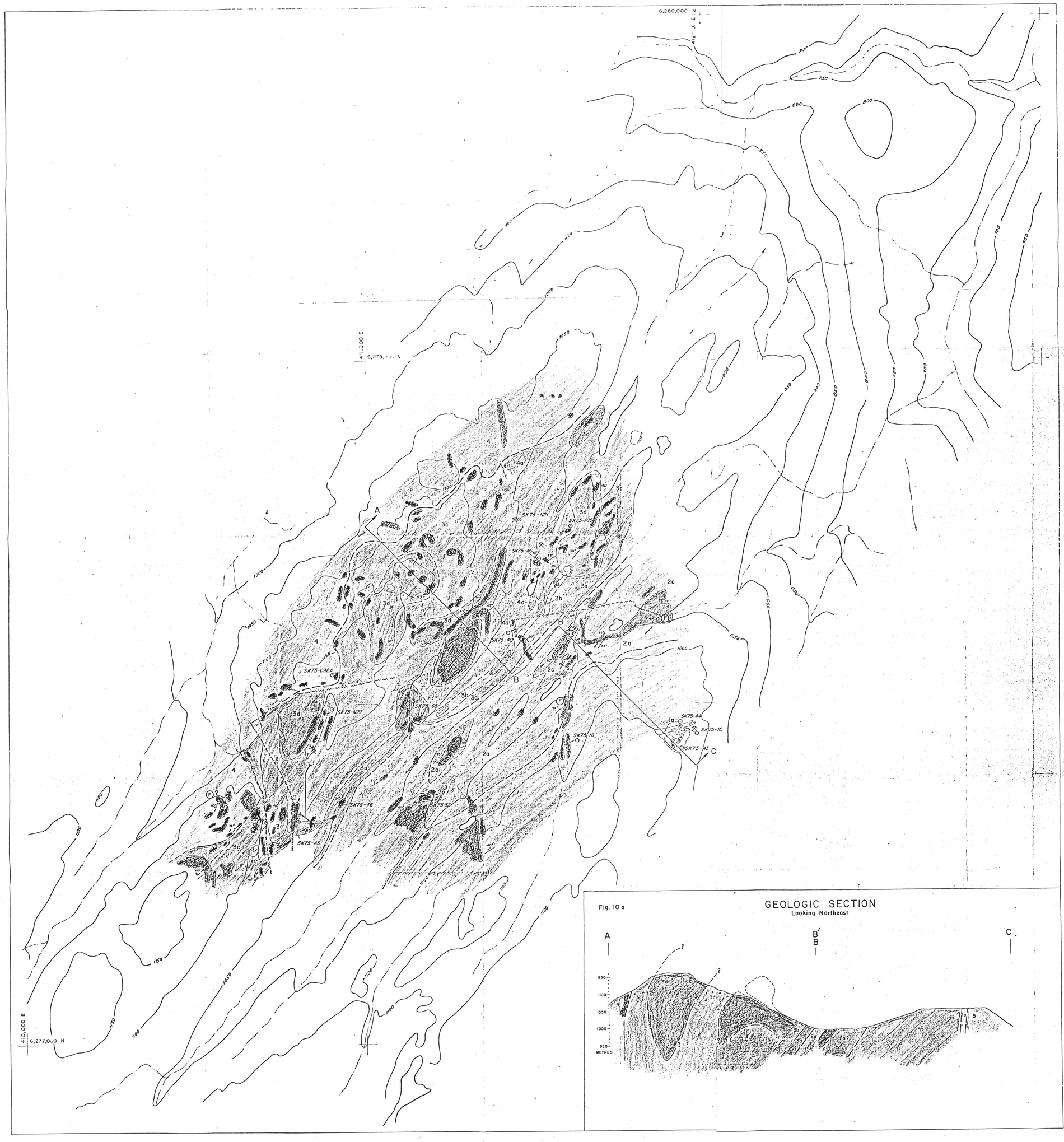


## LEGEND

### SKEENA INTRUSIONS

- 5 — Granodiorite porphyry

### UPPER HAZELTON GROUP

- 4 — Spilitic pillow lava, pillow breccia, minor amount of interbedded mudstone
- 4a — Augite diabase dykes
- 3e — Brecciated rhyolite
- 3d — Massive banded rhyolite-flows or domes at several horizons
- 3c — Rhyolite breccia, pyritic, siliceous, with angular clasts; includes minor tuff units
- 3b — Green to black tuffaceous lapillistone and lapilli tuff
- 3a — Pale green lithic tuff or tuffaceous wacke; minor amounts of conglomerate at base
- 2c — Green tuffaceous wacke; conglomerate at base; some lapillistone
- 2b — Rhyolite breccia, some tuff
- 2a — Argillite, minor tuff; calcareous concretions at base
- 1 — Tuffs, lapillistone, breccia and intercalated marine sedimentary rocks
- 1a — Hornfels at contact with Unit 5

## SYMBOLS

- 45° — Attitude of bedding
- 70° — Attitude of flow bedding
- 80° — Attitude of schistosity
- 80° — Attitude of fault (known, inferred)
- Outcrop
- Gossan, pyritic stockwork
- Geologic contact (known, inferred)
- Unit contact (known, inferred)
- Workings
- Adit and drift
- (F) (?) — Fossil location (location uncertain)
- SK75-19 — Specimen location
- A B — Cross section
- Lake
- Stream

inches 0 1 2
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.

Scale 1:5,000

100 50 0 100 200 300 400 m

Kay Claim Group, N.W. BC.

Fig. 10

803517

# GEOLOGIC MAP OF THESIS AREA

Donnelly DA 1976 BSC
UBC BSC Thesis