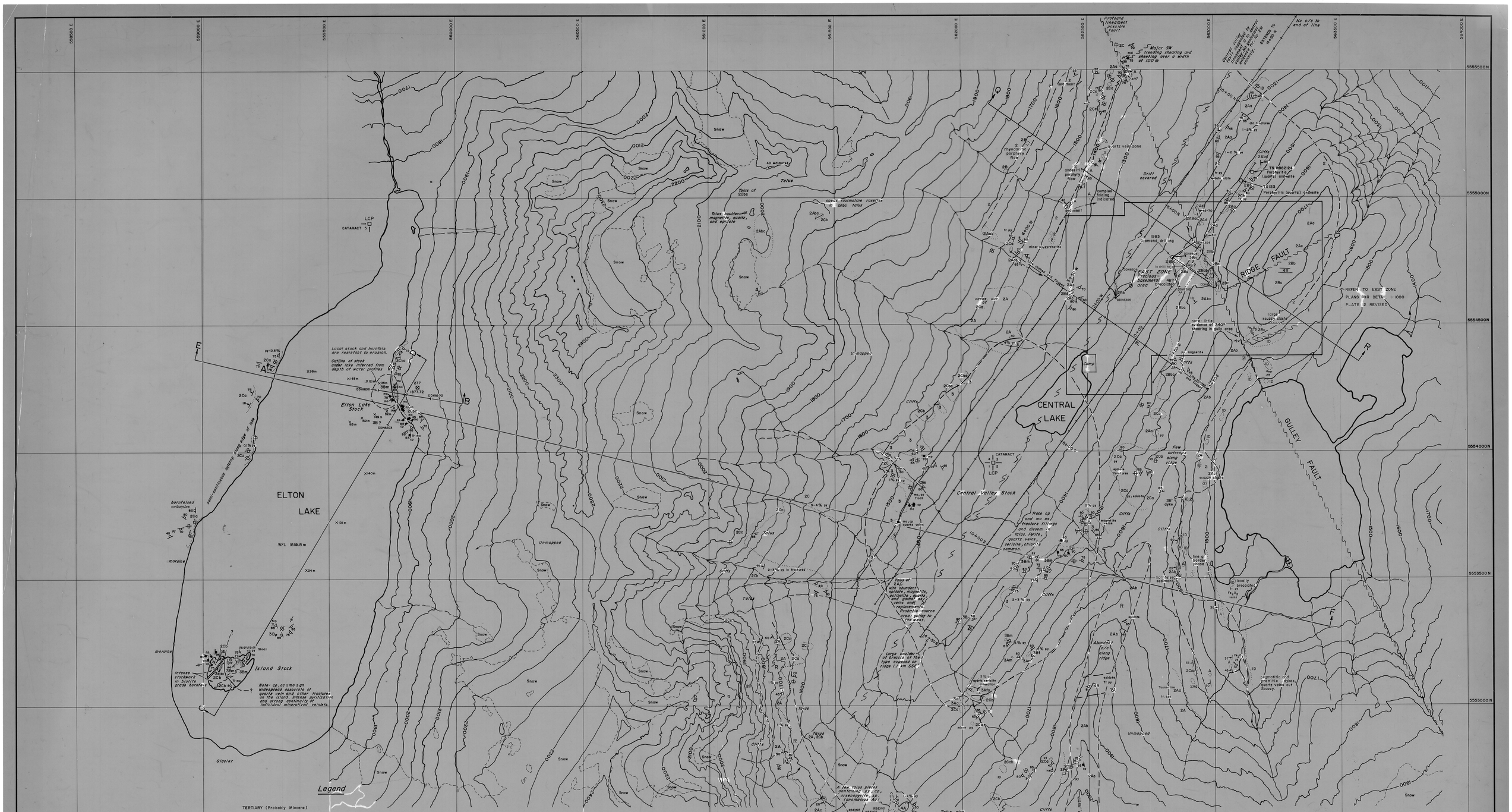

Legend

TERTIARY (Probably Miocene)

- 4A — Granodiorite
- 4B — Dioritic or andesitic subvolcanic intrusion
- 3 — Granitic intrusive, unclassified mainly 3B
  - 3A — Granite
  - 3B — Quartz monzonite

  f, fine grained; m, medium grained; a, aplitic
- 2 — Volcanics, unclassified
  - 2A — Rhyolitic to Dacitic, light coloured a, tuff; b, lapilli tuff; c, breccia; d, flow banded; R, ring dyke; includes younger rocks (ring dykes and dome) presumed comagmatic with 3A.
  - 2B — Rhyodacite to Dacite, dark coloured a, tuff; b, lapilli tuff; c, breccia; d, flow banded
  - 2C — Andesitic, dark coloured a, tuff; b, lapilli tuff; c, breccia
  - 2F — Latitic a, tuff

UPPER CRETACEOUS

- I — Scuzzy Pluton ID, quartz diorite

UNKNOWN AGE

- A — Metasedimentary rocks, quartz mica garnet schist

Symbols

- Strike and dip of fracture; barren, mineralized with one or more of the following cp, mo, gn, sp
- Strike and dip of quartz vein mineralized as shown
- Strike and dip of layering, bedding, flow banding
- Strike and dip of shear
- Strike and dip of foliation of schist
- Fault
- Outcrop
- Geological contact, known, inferred
- LCP, CP — Legal corner post. Claim post
- Breccia; BP, breccia pipe; IB, intrusive breccia
- X101 m — Water depth measures made with hip chain and confirmed to max. depth of 65 m with nylon chain and string of known length. Distance from shore measured with hip chain.
- 377, 1877.72 — Air photo picture points with reference number and elevation

Minerals: pyrite..py, chalcopyrite..cp, molybdenite..mo, galena..gn, chalcocite..cc, chlorite..chl, sphalerite..sp

- Thin section Ref. Littlejohn Dec. 9/82, Sept. 13/83

Note: Physiographic features south of topographic base derived from airphoto enlargement of BC 77102-124.

0 50 100 200 300
METRES

FOR MORE DETAIL TOPOGRAPHY CONSULT MCELHANNEY MAP REFERENCE NO. 06955-0

Chevron Standard Limited
Minerals Staff

CATARACT PROPERTY
PROPERTY GEOLOGY

FIGURE No. 3		PROJECT No. M518	
DATE Dec. 1982	REVISIONS	CONTOUR INTERVAL 50 METERS	SCALE 1:5000
NTS No. 92 J/1	OCT. 1983		FILE No. G-1
COMPILED BY			

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