APPROXIMATE LOCATION PELLY CLAIMS

PELLY

CPAv

PPk3

uDMfcg

HEAVY GRAPHITE OUTCROP

Min. Float

LIMONITE & 2nd Py in gravels

High Zn in silts

CAMP

ROAD

BIG CAMPBELL CK

Smith (native)

DAY 1 TRAVERSE

Campbell Creek

Campbell

61° 45'

DAY 2 TRAVERSE

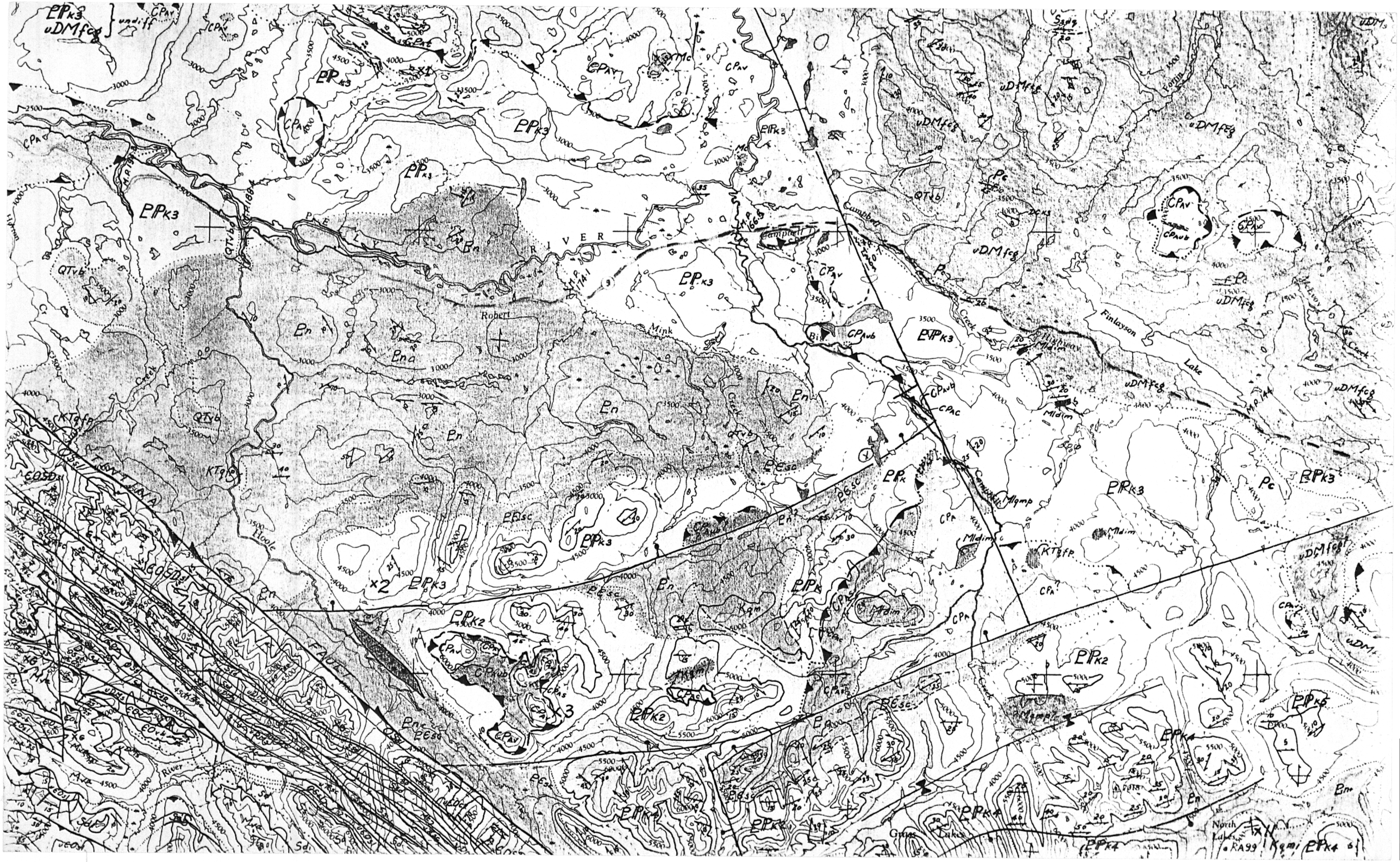
DAY 3 TRAVERSE

CAMPBELL R.

Rapids

CREEK

3170±



inches

0 1

0 2

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.

YUKON GEOLOGICAL SURVEY

SYMBOLS

Geological contact, defined, approximated, assumed

Bedding, horizontal, inclined, vertical, overturned

Foliation or mylonite fabric, horizontal, inclined, vertical

Linear elements including minor fold axes, mullions and wrinkles

Synclinal and anticlinal fold axes in unmetamorphosed rocks

Synformal and antiformal axes of open folds that deform the metamorphic fabric

Major transcurrent fault, dextral slip approximately 450 km.

Basal or sole thrust beneath major allochthonous thrust sheet; movement Mesozoic, possibly Lower Cretaceous

Thrust fault within autochthonous or parautochthonous sequence; movement Mesozoic, possibly Lower Cretaceous

Steeply dipping fault, circle on downthrown side

●F Fossil locality, only a few are shown on this preliminary map

×12 Mineral occurrence; see list for name and brief description

130● Potassium-argon determination; date in m.y.

×G Gossan zone where rocks are prominently rust stained

Geology by J.O. Wheeler, 1958, 1959; L.H. Green, 1959; J.A. Roddick, 1959; G. Abbott, 1974, 1976; S.P. Gordey, 1975, 1976; D.J. Tempelman-Kluit, 1973, 1974, 1975, 1976.

Compiled by D.J. Tempelman-Kluit, 1977.

MINERAL OCCURRENCES

1	CHOW	Zn, Pb geochemical anomaly.
2	HOO	Sphalerite and galena occur in extensive float apparently close to its source. The mineralization is conformable with the metamorphic layering of the rocks.
3	FI	