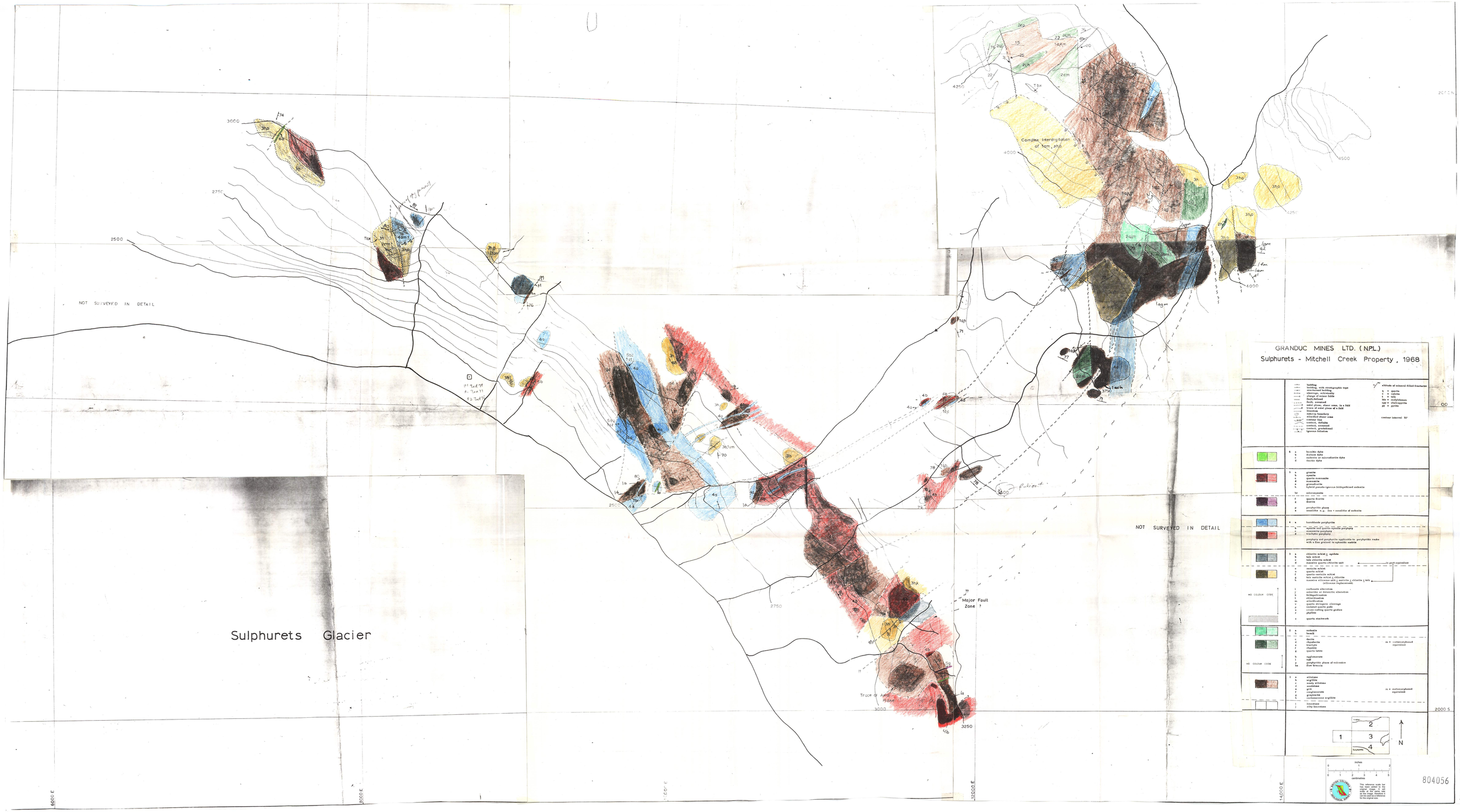
GRANDUC MINES LTD. (NPL.)
Sulphurets - Mitchell Creek Property, 1968
NOT SURVEYED IN DETAIL
Sulphurets Glacier
Complex interdigitation of 1am, 3h0
Major Fault Zone ?
Truce of Adam Zone
Robert
Black
bedding
bedding, with stratigraphic tops
foliation, schistosity
cleavage, schistosity
change of minor fabric
fault, defined
fault, assumed
trace of axial plane, in a fold
trace of axial plane of a fold
lineation
intrusive boundary
silicified shear zone
contour line
contact, definite
contact, assumed
contact, gradational
igneous foliation
alteration of mineral filled fractures
q = quartz
c = calcite
h = hematite
mo = molybdenum
cpy = chalcopyrite
py = pyrite
contour interval 50'
a basaltic dyke
b andesite dyke
c andesite or microdiorite dyke
d dacitic dyke
1 a granite
b syenite
c quartz monzonite
d monzonite
e granodiorite
f hybrid pseudo-igneous (blebgneiss) andesite
1a a microsyenite
b quartz diorite
c diorite
d porphyritic phase
e sericitic e.g. 2ca = sericitic of andesite
2 a hornblende porphyrite
b epidote and quartz-epidote porphyry
c monzonite porphyry
d trachytic porphyry
porphyry and porphyritic applicable to porphyritic rocks with a fine grained to aphanitic matrix
3 a chlorite schist ± epidote
b talc schist
c talc-chlorite schist
d massive quartz-chlorite unit
e sericite schist
f quartz schist
g quartz-sericite schist
h massive quartz-sericite-chlorite
i massive siliceous unit (sericite ± chlorite ± talc ± (siliceous replacement)
j carbonate alteration
k ankerite or dolomite alteration
l feldspathization
m chloritization
n sericitization
o quartz stringers cleavage
p isolated quartz pods
q quartz-adding quartz gashes
r phyllic
s quartz stockwork
4 a argillite
b limestone
c dacite
d andesite
e trachyte
f rhyolite
g quartz latite
h agglomerate
i tuff
j porphyritic phase of volcanics
1m flow breccia
5 a siltstone
b argillite
c shale, schists
d sandstone
e grit
f conglomerate
g greywacke
h carbonaceous argillite
i limestone
j silty limestone
2000 S
N
inches
centimetres
804056