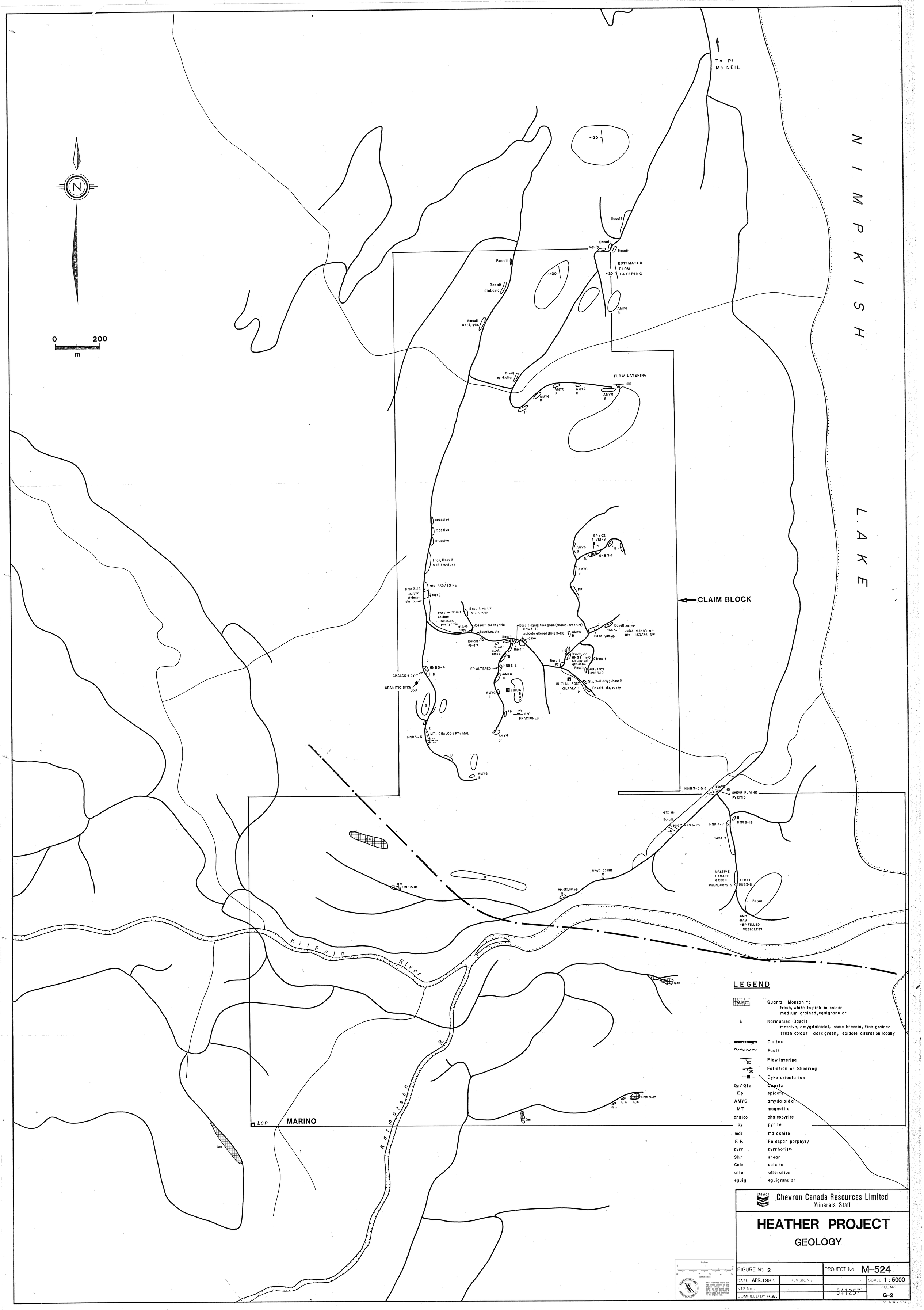
N
0 200
m
To Pt Mc NEIL
NIMPKISH LAKE
~20
Basalt
Basalt equig
Basalt
ESTIMATED FLOW LAYERING
~20
Basalt diabasic
AMYG B
Basalt epid, qtz.
Basalt epid. alter.
FLOW LAYERING
105
AMYG B
FP
massive
massive
massive
fngr, Basalt well fracture
Shr. 352/80 NE
HNG 3-16 py, pyrr stringer shr. basalt
tops?
massive Basalt epidote
HNG 3-15 porphyritic
Basalt, ep, qtz. qtz amyg.
Basalt, porphyritic
qtz. ep. amyg.
Basalt, ep, qtz.
Basalt ep-qtz.
Basalt ep, qtz. amyg.
Basalt, equig. fine grain (chalco-fracture)
HNG 3-14
epidote altered (HNG3-13)
dyke
Basalt
Basalt, amyg.
HNG3-11
Joint 94/80 SE
Qtz 150/35 SW
Basalt, shr. HNG3-10 chip. py, sph. qtz. calc.
Basalt
Basalt py
Basalt
ep, amyg.
HNG3-12
Qtz, chal. amyg-basalt
Basalt-shr, rusty
INITIAL POST KILPALA 1 2
EP ALTERED
HNB3-2
AMYG B
FIDOA B C D
FP
70
270
FRACTURES
HNB 3-4
CHALCO + py
GRANITIC DYKE
050
HNB 3-3
MT + CHALCO + PY + MAL.
EP + QZ VEINS
70
HNB 3-1
CLAIM BLOCK
HNB 3-5 & 6
Basalt
45
SHEAR PLAINE PYRITIC
qtz. vn.
Basalt
HNG 3-20 to 23
HNB 3-7
HNG3-19
BASALT
Amyg. basalt
ep, qtz, amyg.
Qm
HNG3-18
MASSIVE BASALT GREEN PHENOCRYSTS
FLOAT HNB3-8
BASALT
AMY BAS -EP FILLED VESICLESS
Kilpala River
Karmutsen R.
Q.m.
HNG 3-17
LCP
MARINO
LEGEND
Q.M. Quartz Monzonite
fresh, white to pink in colour
medium grained, equigranular
B Karmutsen Basalt
massive, amygdaloidal, some breccia, fine grained
fresh colour - dark green, epidote alteration locally
Contact
Fault
Flow layering
Foliation or Shearing
Dyke orientation
Qz/Qtz quartz
Ep epidote
AMYG amydaloidal
MT magnetite
chalco chalcopyrite
py pyrite
mal malachite
F.P. Feldspar porphyry
pyrr pyrrhotite
Shr shear
Calc calcite
alter alteration
equig eguigranular
Chevron Canada Resources Limited
Minerals Staff
HEATHER PROJECT
GEOLOGY
FIGURE No 2
PROJECT No M-524
DATE APR. 1983
REVISIONS
SCALE 1 : 5000
NTS No.
841257
FILE No G-2
COMPILED BY G.W.
inches
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.
BRITISH COLUMBIA GEOLOGICAL SURVEY