

LEGEND

- 10 DIORITE: dark green, medium grained, crystalline, plagioclase phenocrysts up to 8 mm, disseminated pyrite/pyrrhotite.
- 9 GRANODIORITE: light grey, medium-coarse grained, hornblende & biotite phenocrysts up to 5 mm, approximately 20% quartz.
- 8 BASALT: dark green, chloritic, occasionally pillowed, amygdaloidal.
- 7 LIMESTONE: medium grey to white, moderate to massively bedded, locally altered to marble near intrusives & flows, often graphitic.
- 6 ARGILLITE/PHYLLITE: dark grey to black, occasionally calcareous & highly graphitic.
- 5 QUARTZ-MUSCOVITE SCHISTS: buff coloured, fine grained ash tuff to lapilli tuff with fragments up to 5mm.
- 4 QUARTZ-SERICITE-PYRITE SCHIST: gossanous & bleached.
- 3 ANDESITIC LAPILLI TUFF: medium green, chloritic, schistose ash tuff to lapilli tuff with fragments up to 1cm.
- 2 AGGLOMERATE: light to dark grey, andesitic, rhyolitic, with occasional calcareous fragments up to 20 cm, in a schistose, chloritic matrix.
- 1 ANDESITE: medium green, chloritic, interbedded schistose tuffs & blocky, amygdaloidal flows.

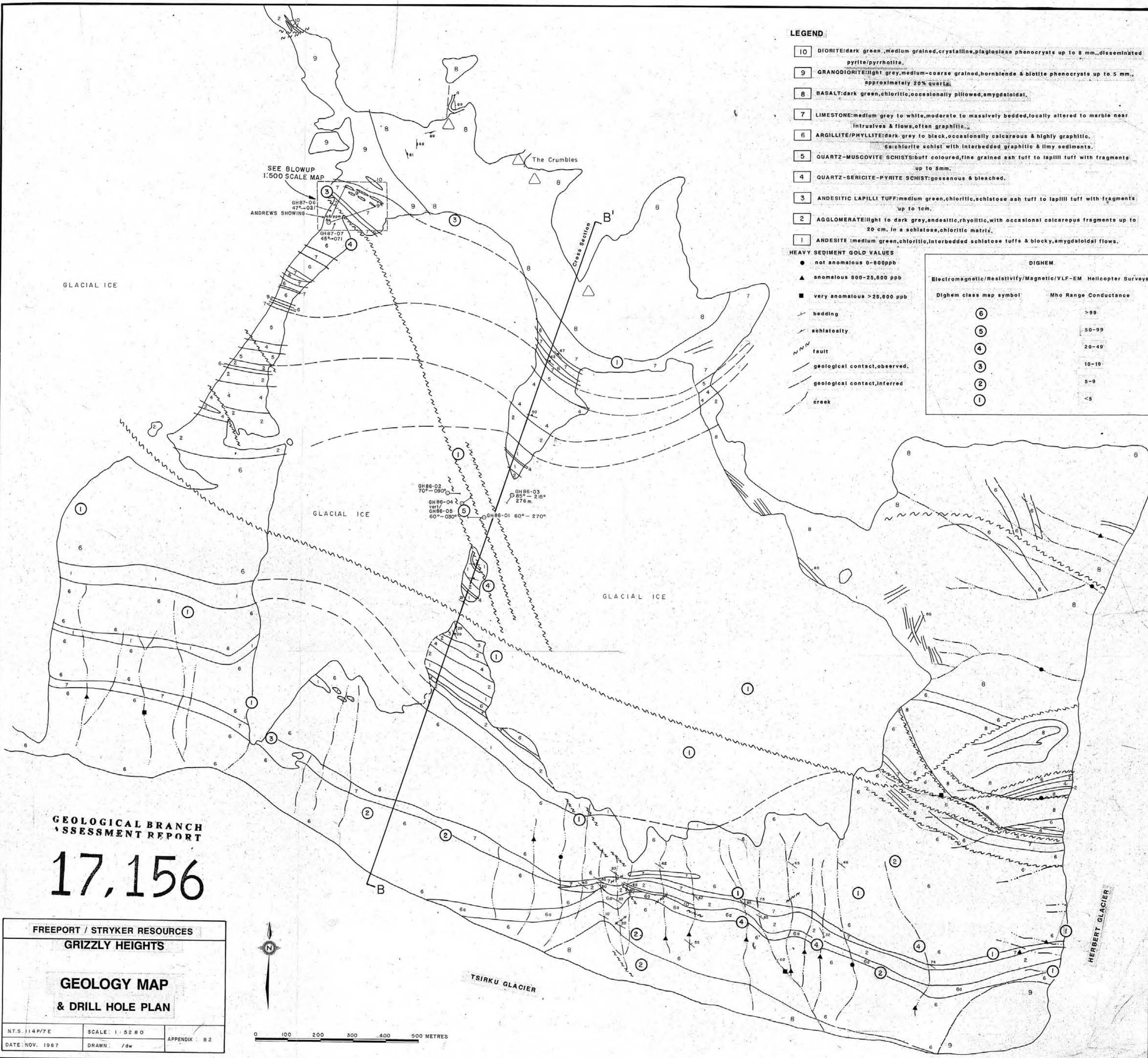
HEAVY SEDIMENT GOLD VALUES

- not anomalous 0-800ppb
- ▲ anomalous 800-25,600 ppb
- very anomalous >25,600 ppb
- bedding
- schistosity
- fault
- geological contact, observed.
- geological contact, inferred
- creek

DIGHEM

Electromagnetic/Resistivity/Magnetic/VLF-EM Helicopter Surveys

DigheM class map symbol	Mho Range Conductance
6	>99
5	50-99
4	20-49
3	10-19
2	5-9
1	<5



GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,156

FREEPORT / STRYKER RESOURCES

GRIZZLY HEIGHTS

GEOLOGY MAP
& DRILL HOLE PLAN

NTS: 1:14P/7E SCALE: 1:5280 APPENDIX: B2
DATE: NOV. 1987 DRAWN: /dw