

ANVIL MINING CORP.
 WHITEHORSE
 REGIONAL GEOLOGY
 SOUTHWEST ANVIL DISTRICT
 S.E. AREA
 1" = 1/2 MILE
 1967

LEGEND

UNIT No.	LITHOLOGY	PRISMA COLOR	AGE
12	Unconsolidated sands and gravels	927	Plastocene
11	Quartz Diorite, Feldspar Porphyry	930	Tertiary
10	Anvil Batholith (Granite, Gneiss, Quartz Monzonite)	929	Cretaceous
9	Basic Intrusive - Ultrabasic Rocks: Porphyrus, Serpentine	932	Mississippian or later
8	Diorite, Gabbro	934	"
7	Basic Extrusive - Flow, (Fragments), Amphibolite, Hornblende schist (metamorphosed equivalent of above)	911, 909, 935	"
6	Conglomerate (Fanglomerate?) composed of pebbles of chert, quartz and volcanics	918	"
5	Limestone	904	"
4	Argillite	938	"
3	Chlorite schist, Chloritic Phyllite (sedimentary in origin)	920	"
2	Graphite Schist, Graphitic Phyllite	937	"
1	Biotitic Phyllite, Biotite schist	941	"
0	Quartzites, Quartz schist, Sericite schist	942	"

NOTE:

a Mya formation
 b Vangorda formation
 c Rose formation
 d Un-named conglomerate (Fanglomerate?)
 e Lap formation

GEOLOGICAL CONTACT

Firm or observed ———
 Probable contact - - - - -
 Inferred contact - - - - -
 Contact very uncertain ·····

AIRPHOTO LINEARS

Firm ———
 Probable - - - - -
 Possible - - - - -

BEDDING ———

SCHISTOCITY - - - - -

FOLIATION - - - - -

JOINT - - - - -

FAULT

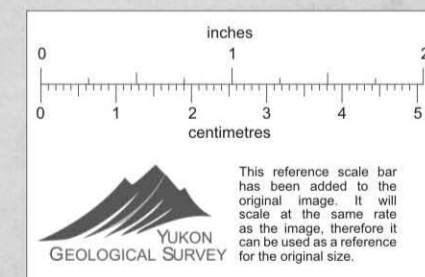
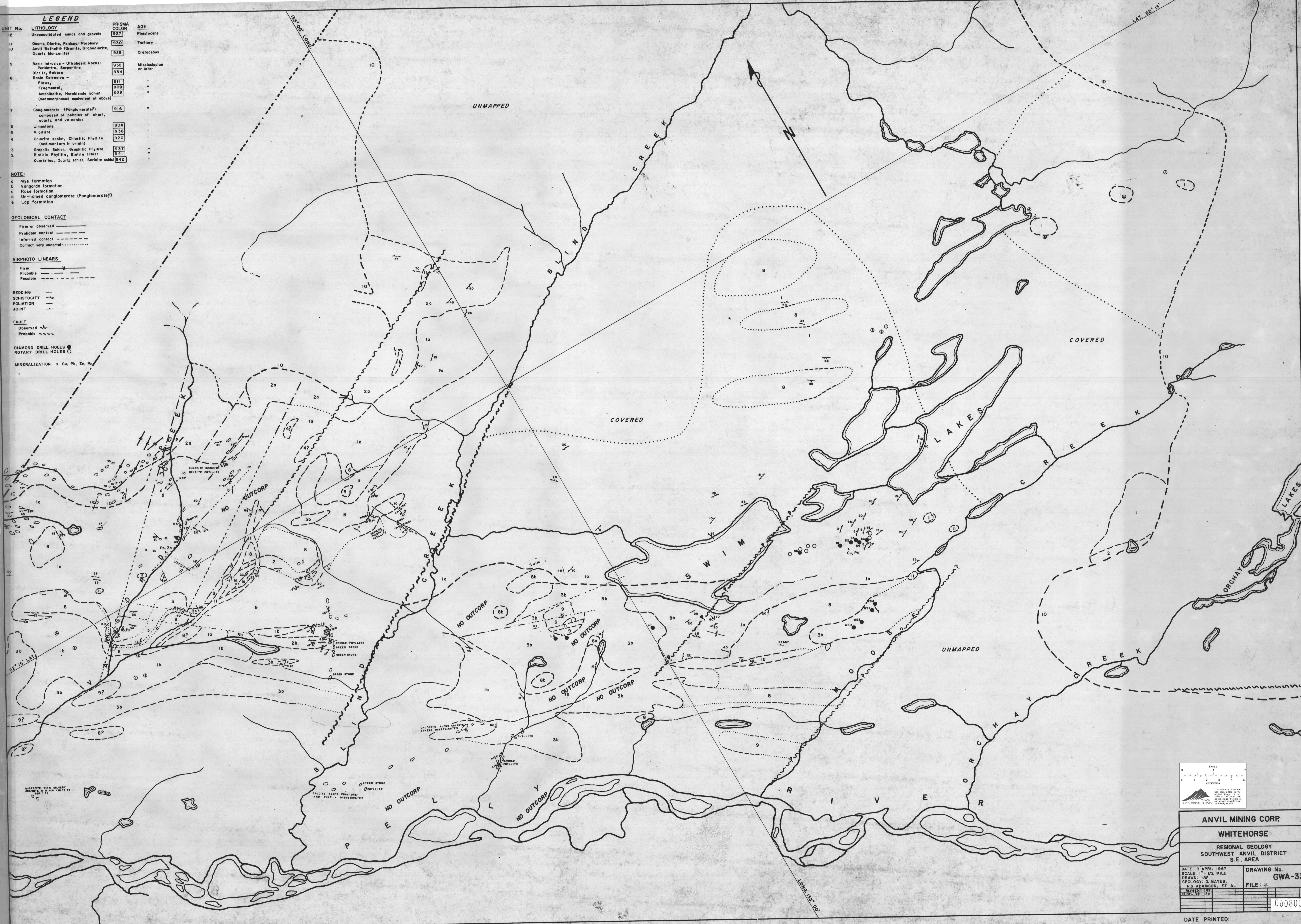
Observed - - - - -

Probable - - - - -

DIAMOND DRILL HOLES ●

ROTARY DRILL HOLES ○

MINERALIZATION × Cu, Pb, Zn, Fe



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WHITEHORSE

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S.E. AREA

DATE: 3 APRIL 1967
 SCALE: 1" = 1/2 MILE
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