

**LEGEND**

UNIT No.	LITHOLOGY	PRISMA COLOR	AGE
12	Unconsolidated sands and gravels	927	Pleistocene
11	Quartz Diorite, Feldspar Porphyry	930	Tertiary
10	Anvil Batholith (Granite, Granodiorite, Quartz Monzonite)	929	Cretaceous
9	Basic Intrusive - Ultrabasic Rocks: Peridotite, Serpentine Diorite, Gabbro	932, 934	Mississippian or later
8	Basic Extrusive - Flows, Fragmental, Amphibolite, Hornblende schist (metamorphosed equivalent of above)	911, 909, 935	"
7	Conglomerate (Fanglomerate?) composed of pebbles of chert, quartz and volcanics	916	"
6	Limestone	904	"
5	Argillite	936	"
4	Chlorite schist, Chloritic Phyllite (sedimentary in origin)	920	Cambrian(?)
3	Graphite Schist, Graphitic Phyllite	937	"
2	Blastic Phyllite, Blastic schist	941	"
1	Quartzites, Quartz schist, Sericite schist	942	"

**NOTE:**  
 a Mays formation  
 b Vangorda formation  
 c Ross 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 ······

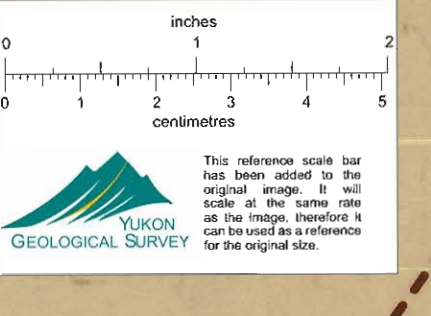
**BEDDING** ———  
**SCHISTOSITY** ———  
**FOLIATION** ———  
**JOINT** ———

**FAULT**  
 Observed ———  
 Probable - - - - -

**DIAMOND DRILL HOLES** ●  
**ROTARY DRILL HOLES** ○

**MINERALIZATION** x Cu, Pb, Zn, Fe

○ *Process C/B-Berman*  
*Dial. 5/18/57*  
*Field notes on map*  
*see separate sheet*  
*see also map*



<b>ANVIL MINING CORP.</b>	
<b>WHITEHORSE</b>	
REGIONAL GEOLOGY	
SOUTHWEST ANVIL DISTRICT	
S.E. AREA	
DATE: 3 APRIL 1967	DRAWING No. <b>GWA-33</b>
SCALE: 1" = 1/2 MILE	FILE: 46
DRAWN: 50	
GEOLOGY: D. MAYES,	
R.S. ADAMSON, ET AL.	
3/15/67	
2/20/66, 2/2/66	
DATE PRINTED:	

*Handwritten notes in the bottom left corner, including '3/15/67' and other illegible text.*