





**LEGEND**

<b>Batholithic Rocks:</b>	<b>Symbols:</b>
■ diabase	— fault
■ syenite	↘ strike and dip
■ gabbro	↗ strike and dip of shearing
■ hornblende diorite	○ assumed contact and outcrop
■ trachyte	■ shaft
■ picrite basalt	trenching
■ augite basalt	U dump
■ serpentine	○ diamond drill hole
<b>Dyke Rocks:</b>	— dry creek bed
■ diabase	— dry slough
■ hornblende diorite	u/o relative fault movement
■ felsite	
■ leucite porphyry	
■ pyroxenite	
■ copper mineralization	
■ pothook breccia	
□ altered rock [intense]	
□ altered rock [weak]	

Department of  
Mines and Petroleum Resources  
ASSESSMENT REPORT  
NO. 256 MAP #12

**NORANDA EXPLORATION CO. LTD.**  
Graham Bousquet Option  
Cherry Creek B.C.  
**GEOLOGY OF THE POTHOOK AREA**  
The Western End of the Iron Mask Batholith

Scale: 1"=50'  
Elev. A1 = 2000' (assumed)  
Contours Interval: 10'  
Max. Error of Closure: 15'/3000'  
Date: Aug. 28, 1959  
Geology By: A. Burton  
Mapping By: R. Wainwright

