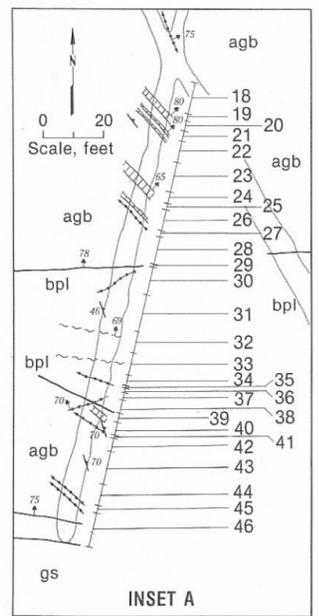


EXPLANATION

- bpl Black phyllite
- agb Altered metagabbro
- mg Metagabbro
- fpl Felsic phyllite
- gs Greenstone
-  Quartz vein, showing dip, dashed where inferred
-  Contact, showing dip, dashed where inferred
-  Fault, showing dip, direction of horizontal movement, upthrown and downthrown sides, dashed where inferred
-  Fault intruded by an amphibolite dike
-  Shear zone, showing dip
-  Foliation, showing dip
-  Foliation, vertical
-  Adit
-  Four compartment shaft
-  Winze or head of raise, lines show incline
-  Raise or winze extending through level, lines show incline
-  Raise or foot of winze
-  Slope, dashed where projected
-  Sample location



Mapped by W. Roberts, E. Redman, L. Miller, B. Peck and J. Kurtak, 7/85

Figure D-20. — Geology and sample locations of the 6-level, Alaska Juneau Deep North Orebody.