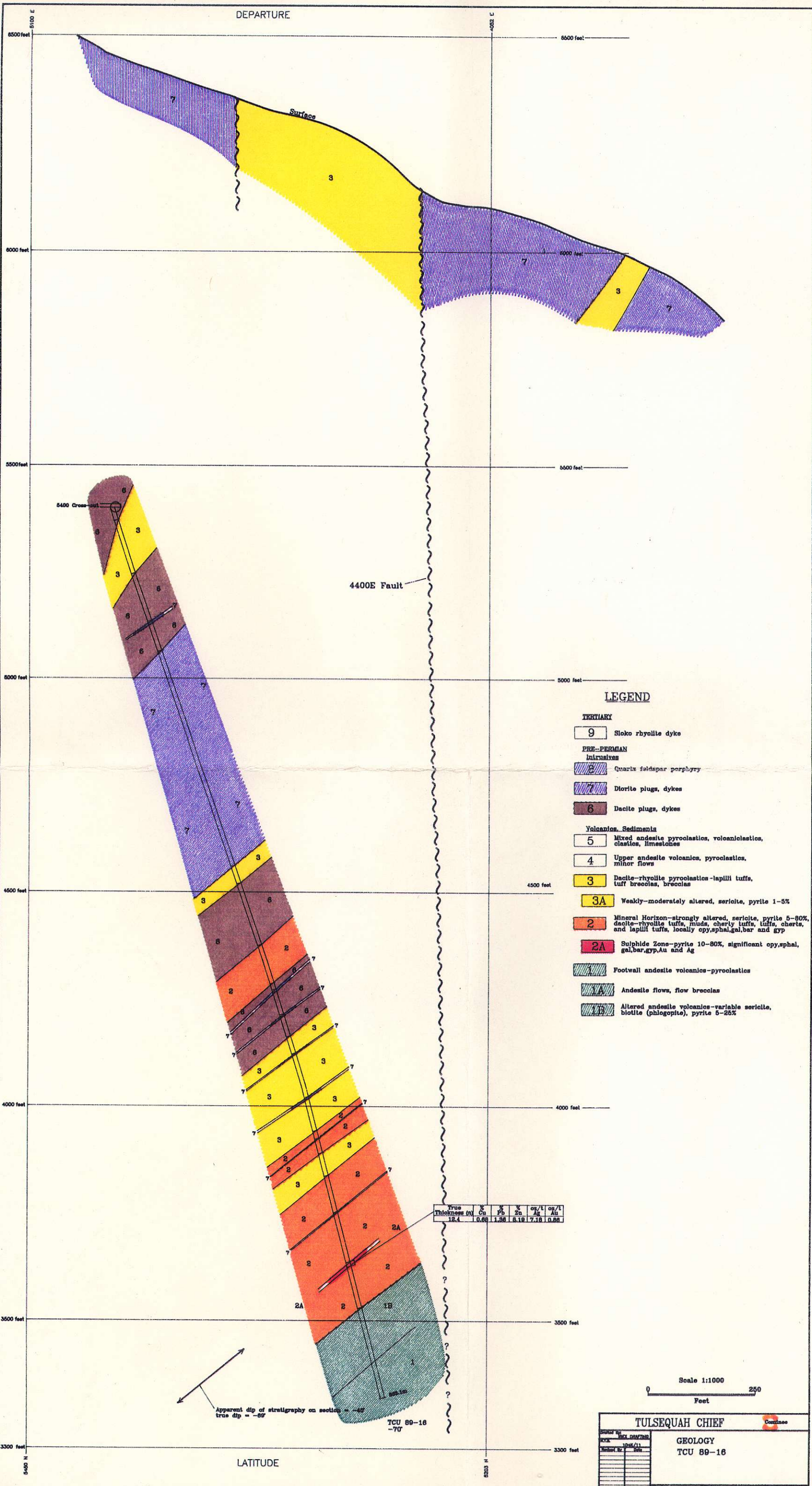


DEPARTURE



**LEGEND**

**TERTIARY**

9 Sloko rhyolite dyke

**PRE-PERMIAN**

**Intrusives**

5 Quartz feldspar porphyry

7 Diorite plugs, dykes

6 Dacite plugs, dykes

**Volcanics, Sediments**

5 Mixed andesite pyroclastics, volcanoclastics, clastics, limestones

4 Upper andesite volcanics, pyroclastics, minor flows

3 Dacite-rhyolite pyroclastics-lapilli tuffs, tuff breccias, breccias

3A Weakly-moderately altered, sericite, pyrite 1-5%

2 Mineral Horizon-strongly altered, sericite, pyrite 5-80%, dacite-rhyolite tuffa, muds, cherty tuffa, tuffa, cherts, and lapilli tuffa, locally cpy,sphal,gal,bar and gyp

2A Sulphide Zone-pyrite 10-80%, significant cpy,sphal, gal,bar,gyp,Au and Ag

1 Footwall andesite volcanics-pyroclastics

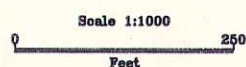
1A Andesite flows, flow breccias

1B Altered andesite volcanics-variable sericite, biotite (phlogopite), pyrite 5-25%

True Thickness (ft)	Cu	Pb	Zn	Ag	Au
12.4	0.66	1.56	8.18	7.18	0.88

Apparent dip of stratigraphy on section = 47°  
true dip = -89°

TCU 89-16  
-70'



TULSEQUAH CHIEF		Continued
GEOLOGY		
TCU 89-16		
Book: 1-83	Date: Oct. 1989	Plot: