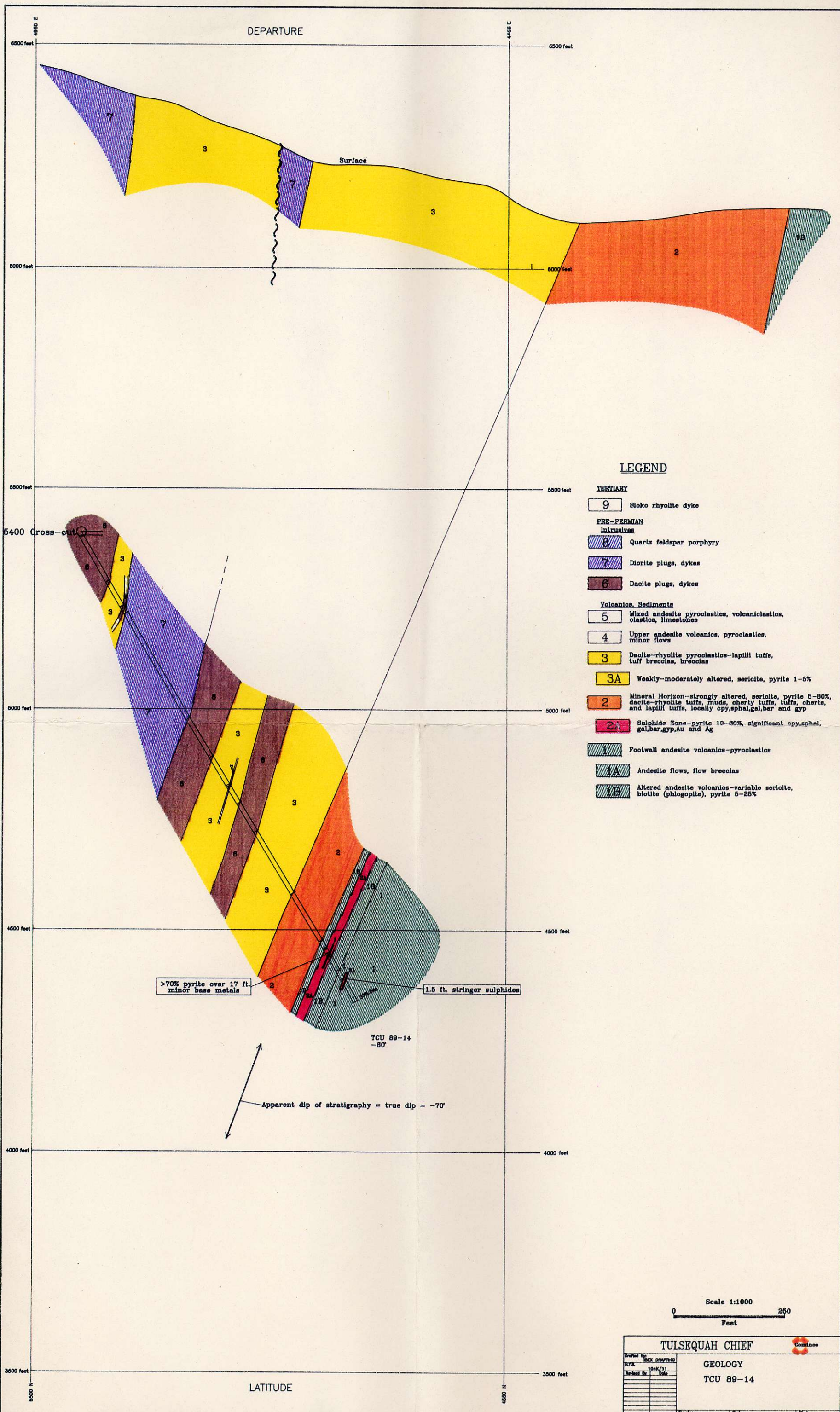


DEPARTURE



LEGEND

TERTIARY

9 Soko rhyolite dyke

PRE-PERMIAN

Intrusives

8 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 tuffs, muds, cherty tuffs, tuffs, cherts, and lapilli tuffs, locally opy, sphal, gal, bar and gyp

2A Sulphide Zone-pyrite 10-80%, significant opy, 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%

>70% pyrite over 17 ft. minor base metals

1.5 ft. stringer sulphides

TCU 89-14 -60'

Apparent dip of stratigraphy = true dip = -70°



TULSEQUAH CHIEF		Cominco
Drawn by: RYA	Checked by: 104K/11	
GEOLOGY		
TCU 89-14		
Scale: 1"=83'	Date: Oct. 1989	Plate:

104K/12 825843