

113° 42'30"

113° 40'00"

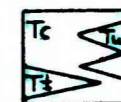
EXPLANATION FOR PLATE 2

83-504

(See geologic maps of the Granite Mountain SW quadrangle (Hose, 1974) and Cowboy Pass NW quadrangle (Hose and Repenning, 1963) for explanations of the pre-Tertiary units and map symbols).



Unconsolidated alluvium and colluvium of diverse origin and Quaternary age



Sedimentary and volcanic rocks of Tertiary age

Tc, conglomerate, mostly poorly exposed; contains clasts of Paleozoic and Cenozoic rocks in highly variable proportions; pebble to boulder-size clasts of Cenozoic rocks are of volcanic units that are not exposed as bedrock in the area.

Twt, ash-flow and related air-fall (?) and bedded tuff; includes at least two separate and distinct ash-flow tuffs one of which probably correlates with the Neddies Range Formation of Oligocene age.

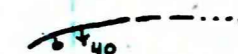
Tt, tuffaceous sedimentary rocks and air-fall tuff.



Strike and dip of bedding



Strike and dip of compaction foliation in tuff



Fault showing dip, bar and ball on downthrown side, dashed where approximately located, dotted where concealed



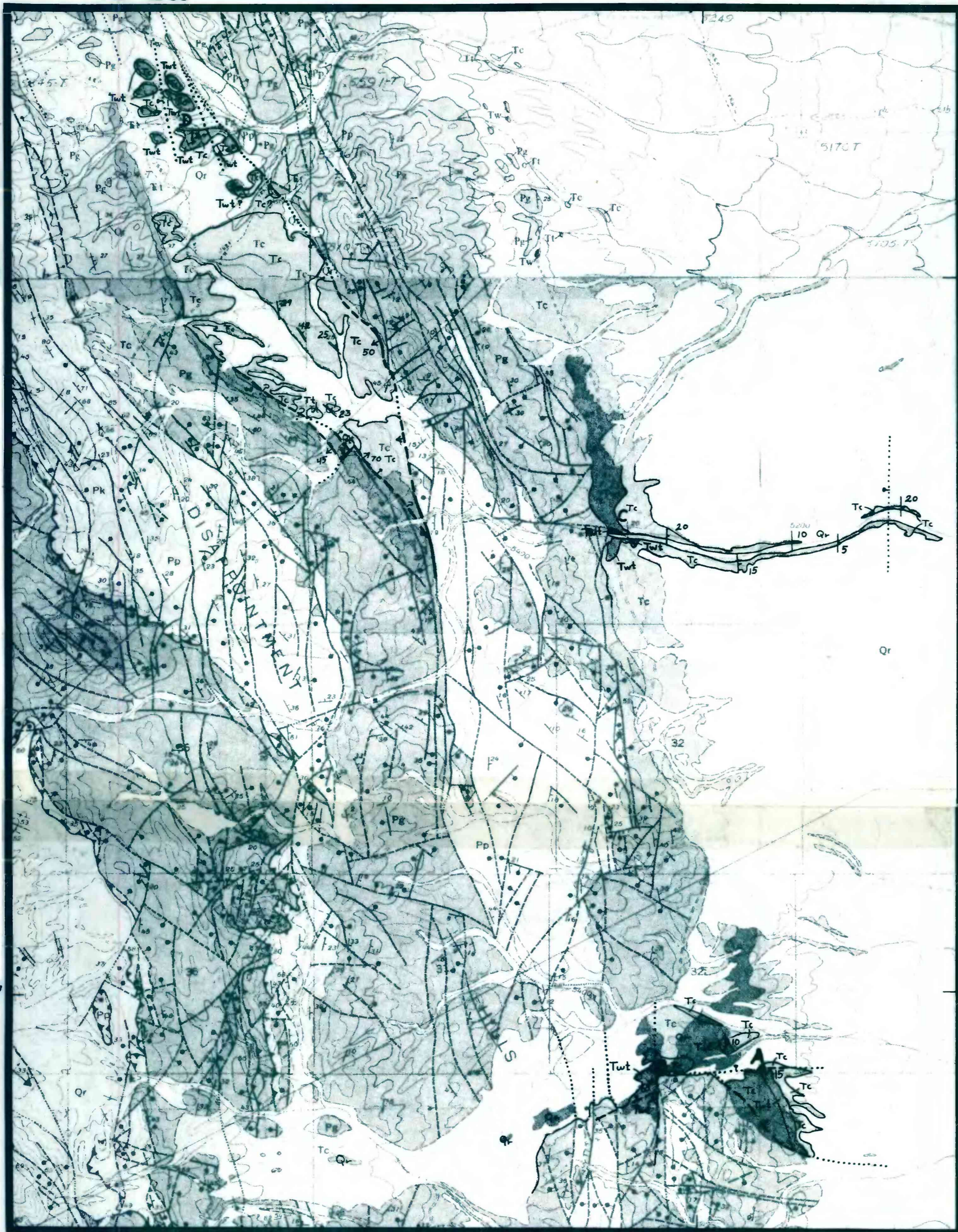
Contact showing dip

A

Locality referred to in text

39° 30'00"

39° 27'30"



1 5 0 1 KILOMETER