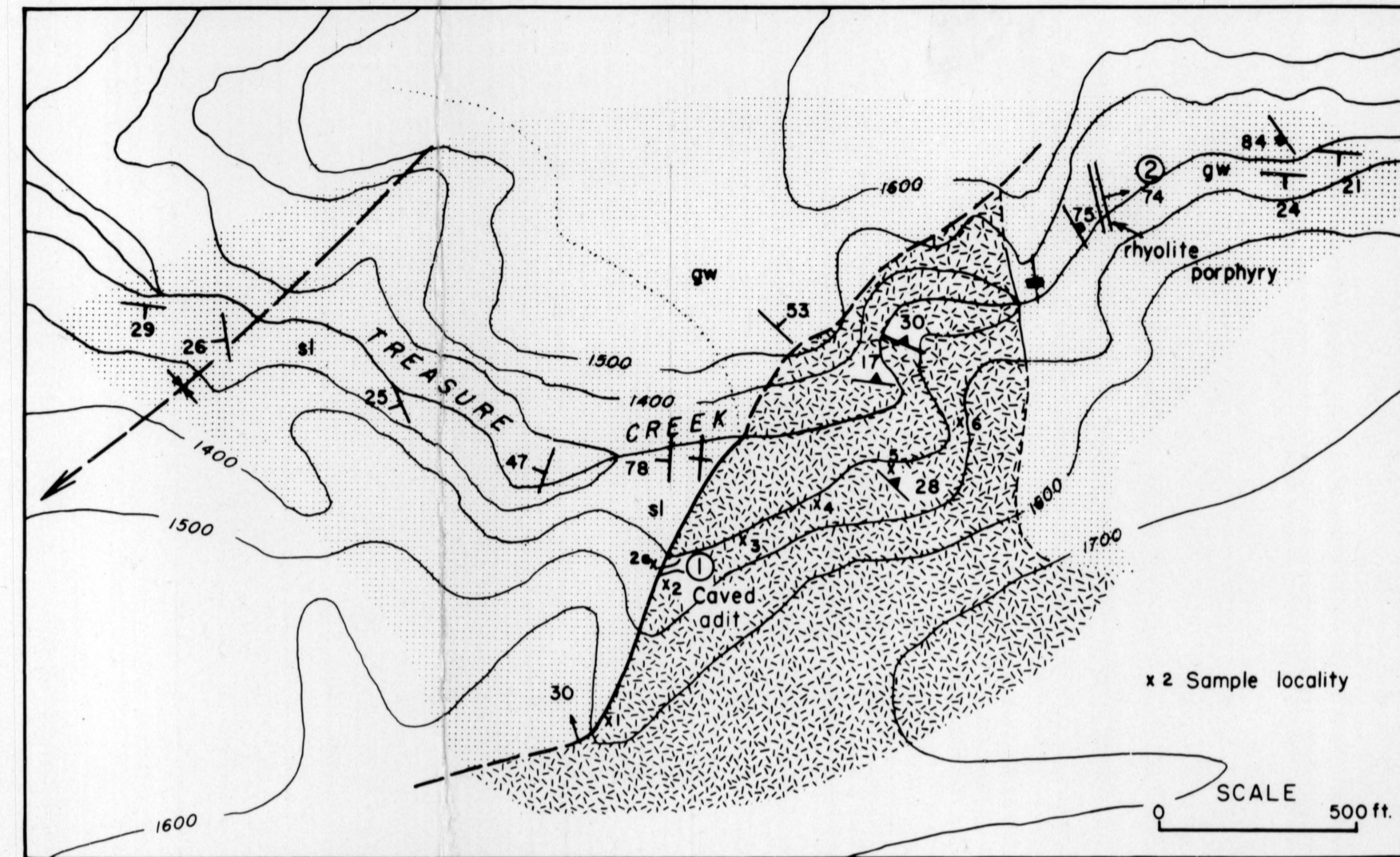


Topography from U.S.G.S. Talkeetna Mountains (D-5) Quadrangle

Scale 1:24,000
 0 1 mile
 contour interval 500 feet

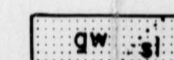
Geology by D.H. Richter assisted by W.T. Phillips, Jr.



DETAIL MAP OF LOCALITY ①-②

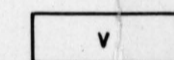
EXPLANATION

SEDIMENTARY ROCKS



Graywacke with black slate and conglomerate. sl, black slate unit.

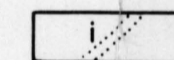
IGNEOUS ROCKS



Rhyolite flow or welded tuff

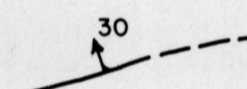


Quartz monzonite

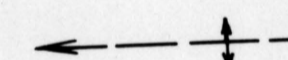


Diabase(?) dike

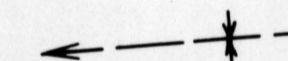
Contact:
 known, approximate and inferred



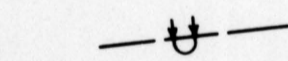
Fault, showing dip.
 Dashed where approximately located



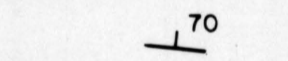
Axis of anticline showing plunge



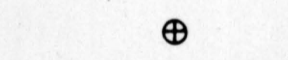
Axis of syncline showing plunge



Overturned syncline



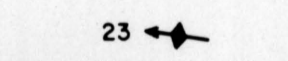
Strike and dip of bedding



Horizontal beds



Strike and dip of schistosity and foliation



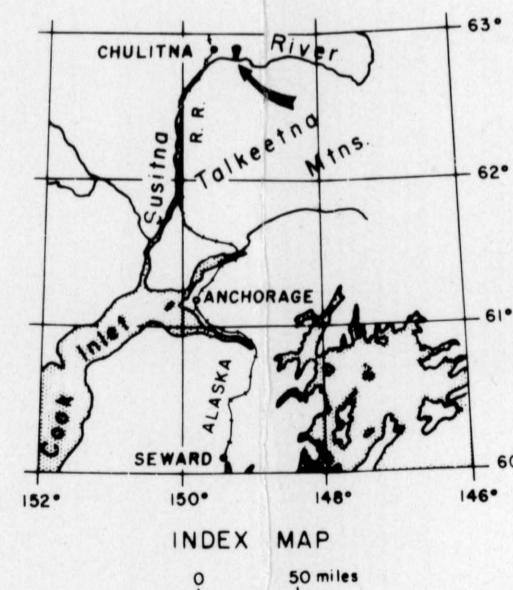
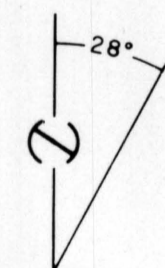
Vertical schistosity showing direction and plunge of lineation



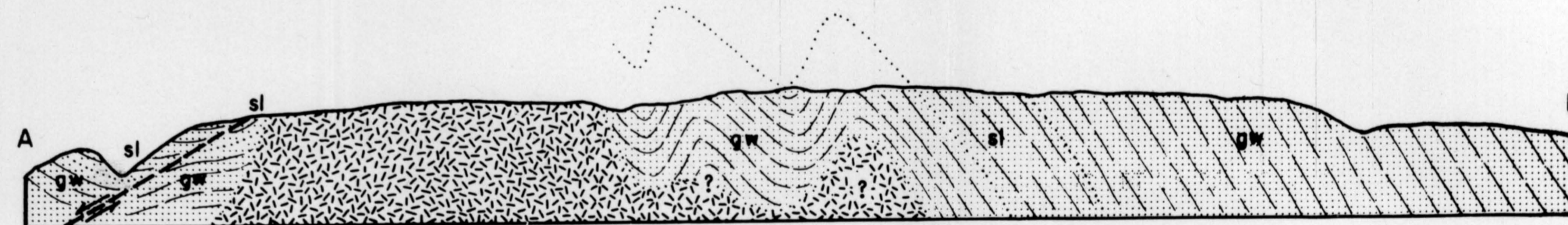
Strike and dip of prominent joints



Prospect or mineral locality referred to in text



INDEX MAP
 0 50 miles



SECTION A-B

Feet above sea level