



EXPLANATION

Unconsolidated Deposits

Qls

Landslide

Qta

Talus

Qas

Alluvial sand

Qs

Swamp deposit

Qm

Meadow deposit

Qaf

Alluvial fan deposit

Qt

Terrace deposit

Qo

Outwash

Qmo

End, lateral, and ground moraines

Bedrock

Tss

Sandstone, shale, siltstone,
arkose, argillite, and conglomerate

pTm

Metamorphosed silty and sandy
sediments, with greenstone, limestone,
chert, and igneous rocks

Contact

(Dashed includes indefinite contact and
inferred, gradational, and indefinite
boundaries of surficial deposits)

Fault

(Dashed and questioned where indefinite,
dotted and questioned where covered and indefinite)

○^B

Location of sample shown on Figure 2

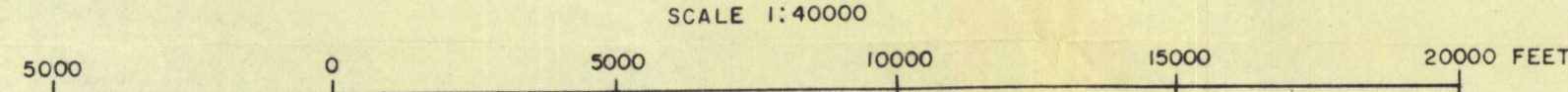
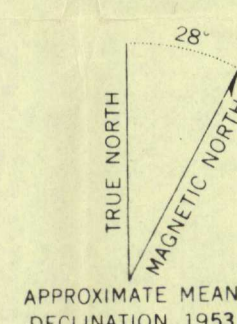
3' Qm
Q1

3' of meadow deposits overlying terrace deposits

QUATERNARY

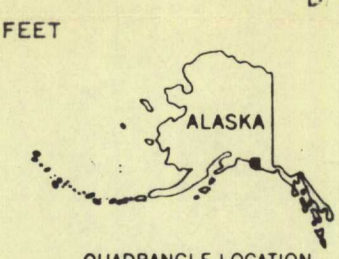
PRE-TERTIARY TERTIARY

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography from aerial photographs by multiplex methods 1953
Aerial photographs taken 1950
Universal Transverse Mercator projection, zone 6
1927 North American datum



SCALE 1:40000

CONTOUR INTERVAL 100 FEET
DATUM IS MEAN SEA LEVEL
SHORELINE SHOWN REPRESENTS THE APPROXIMATE LINE OF MEAN HIGH WATER



QUADRANGLE LOCATION

Surficial geology by Reuben Kachadoorian and D. D. Smith 1955
Bedrock geology by D. J. Miller 1945 and 1951; D. J. Miller,
D. L. Rossman, and C. A. Hickcox 1944

ENGINEERING GEOLOGY OF THE CORDOVA B-2 QUADRANGLE, ALASKA

This map is preliminary and has not been
edited or reviewed for conformity with U.S.
Geological Survey standards and nomenclature