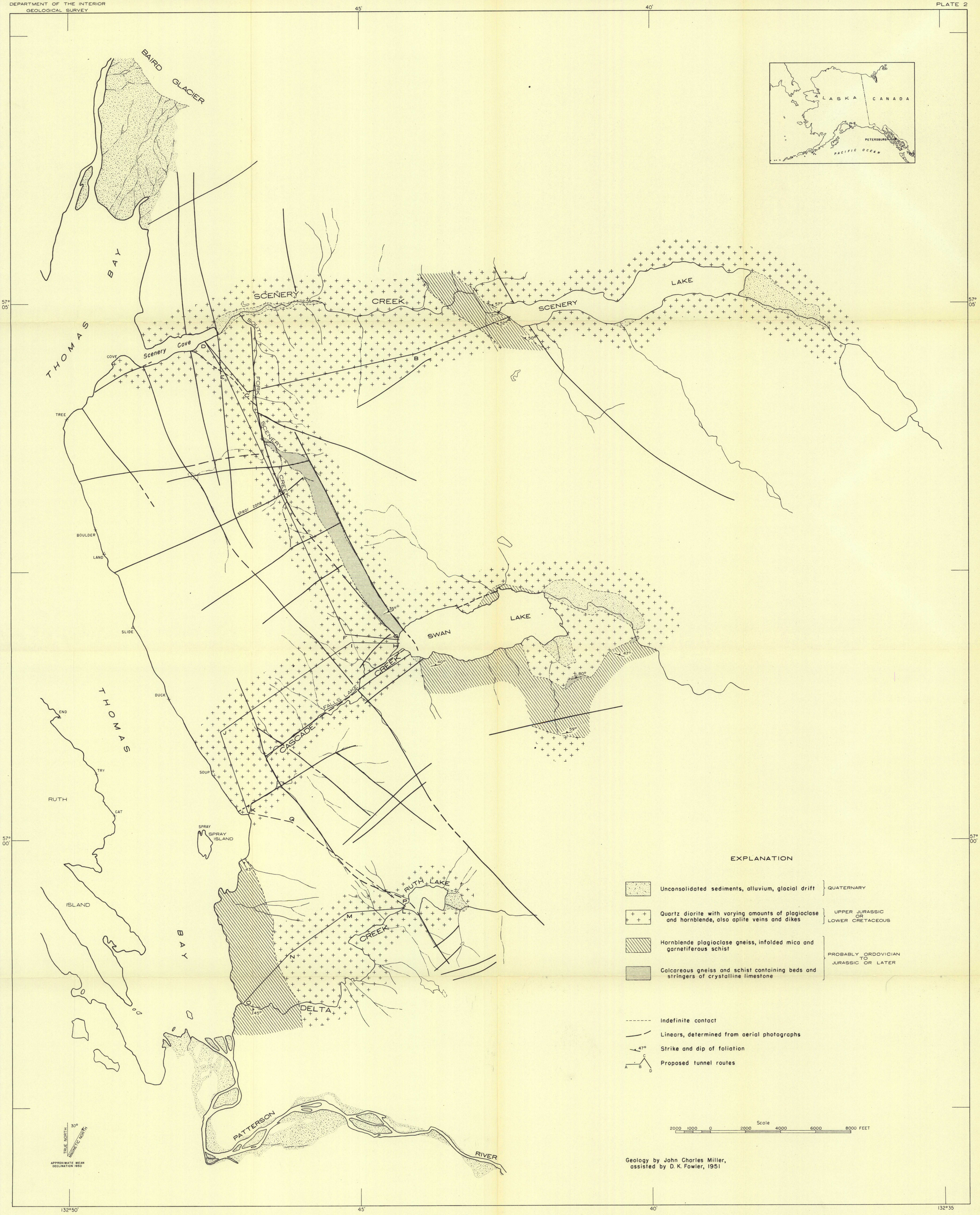
45'
40'
57° 05'
57° 00'
132°50'
45'
40'
132°35
BAIRD GLACIER
THOMAS BAY
SCENERY CREEK
SOUTH FORK
SCENERY CREEK
Scenery Cove
COVE
TREE
BOULDER
LAND
SLIDE
DUCK
END
TRY
CAT
SOUP
RUTH
ISLAND
SPRAY
SPRAY ISLAND
shear zone
SCENERY LAKE
SWAN LAKE
CASCADE CREEK
FALLS LAKE
RUTH LAKE
CREEK
DELTA
PATTERSON RIVER
ALASKA
CANADA
PETERSBURG
PACIFIC OCEAN
TRUE NORTH
MAGNETIC NORTH
30°
APPROXIMATE MEAN DECLINATION 1950
EXPLANATION
Unconsolidated sediments, alluvium, glacial drift
QUATERNARY
Quartz diorite with varying amounts of plagioclase and hornblende, also aplite veins and dikes
UPPER JURASSIC OR LOWER CRETACEOUS
Hornblende plagioclase gneiss, infolded mica and garnetiferous schist
Calcareous gneiss and schist containing beds and stringers of crystalline limestone
PROBABLY ORDOVICIAN TO JURASSIC OR LATER
Indefinite contact
Linears, determined from aerial photographs
Strike and dip of foliation
Proposed tunnel routes
Scale
2000 1000 0 2000 4000 6000 8000 FEET
Geology by John Charles Miller,
assisted by D. K. Fowler, 1951