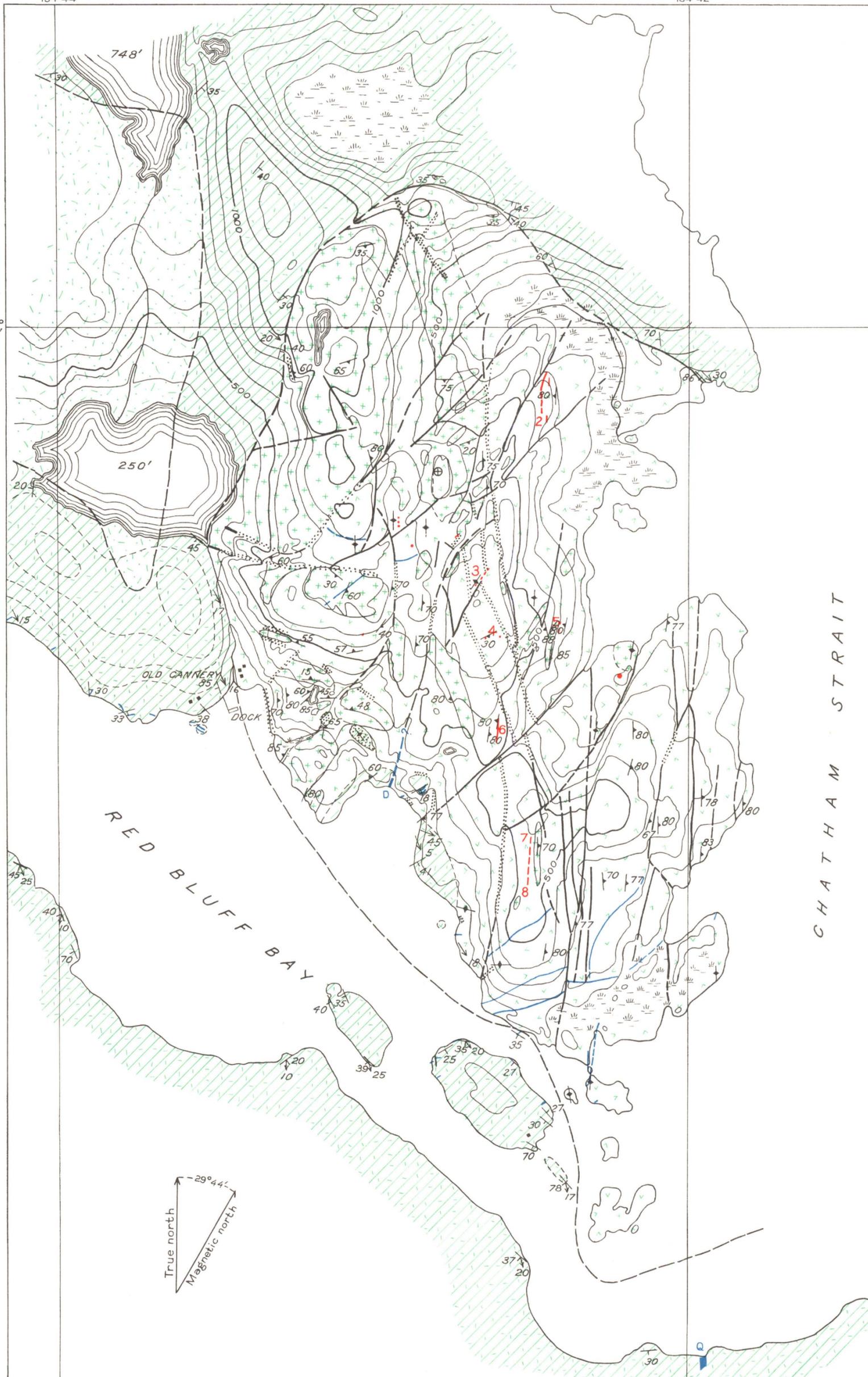


134°44'

134°42'

56°  
52'

56°  
52'



CHAMBERLAIN  
W. V. DUFF

July 13, 1969

RECEIVED  
GEOLOGICAL SURVEY

EXPLANATION

- Quartz vein
- Diabase dike
- Hornblende andesite dikes
- Shear zone with talc
- Chromite  
(Deposits numbered as in text)
- Pyroxenite
- Dunite  
(Largely altered to serpentine)
- Phyllite with some interbedded greenstone schist
- Amphibolite
- Shear zone
- Contact definitely located
- Contact inferred
- Strike and dip of layering in igneous rocks
- Strike of vertical layers
- Horizontal layers
- Strike and dip of bedding in metamorphic rocks
- Axis of fold in metamorphic rocks, showing direction and amount of pitch. Direction of stretching in serpentine

CHATHAM STRAIT

GEOLOGIC MAP OF THE RED BLUFF BAY AREA, BARANOF ISLAND, SOUTHEASTERN ALASKA

1000 0 3000 FEET

INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.

M R-6527