UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

45-1

PLATE 6

STRATEGIC MINERALS INVESTIGATIONS
PRELIMINARY MAP

N 12000
N 11000
N 10000
N 9000
N 8000
E 7000
E 8000
E 9000
E 10000

CLAIR PROSPECT
GORRIEN'S CABIN
OCCIDENTAL PROSPECT
DEEP CREEK MINE
NEW ENGLAND MINE
No. 2 Pit
open cut
coarse calcite
Post 1 Clair A
Post 2 Clair A
Post 3 Clair A
Post 4 Clair A
Post 5 Clair A
Post 1 Clair B
Post 2 Clair B
Post 3 Clair B
Post 4 Clair B
Post 5 Clair B
Post 1 Clair C
Post 2 Clair C
Post 3 Clair C
Post 4 Clair C
Post 5 Clair C
Post 1 Clair D
Post 2 Clair D
Post 3 Clair D
Post 4 Clair D
Post 5 Clair D
SAMPLE 1
SAMPLE 2
SAMPLE 3
SAMPLE 4
SAMPLE 5
trail
road
DEEP CREEK
R.E.A. POWER LINE
COUNTY HIGHWAY 5
reported
23½°

EXPLANATION

- Overburden
- Metaline limestone
- Granodiorite of the Kaniksu batholith
- Lamprophyre dike
- Mineralization PbS or ZnS
- Contact exposed
- Contact concealed
- Edge of overburden
- 57° Dip and strike of beds
- 75° Dip and strike of fault
- Vertical beds
- △T4 Triangulation station 4
- △B1 Base line station 1

GEOLOGIC & TOPOGRAPHIC MAP

DEEP CREEK MINE AREA

INCLUDING U.S. BUREAU OF MINES GORIEN ZINC PROJECT
NORTHPORT DISTRICT
STEVENS COUNTY, WASHINGTON

SCALE 0 100 200 400 600 800 FEET

CONTOUR INTERVAL: 25 FT.

GEOLOGICAL SURVEY
C.D. CAMPBELL & IRVIN GLADSTONE, SEPT. 1943

Un 07-12

TRACED BY P. CONLEY, SEPT '43