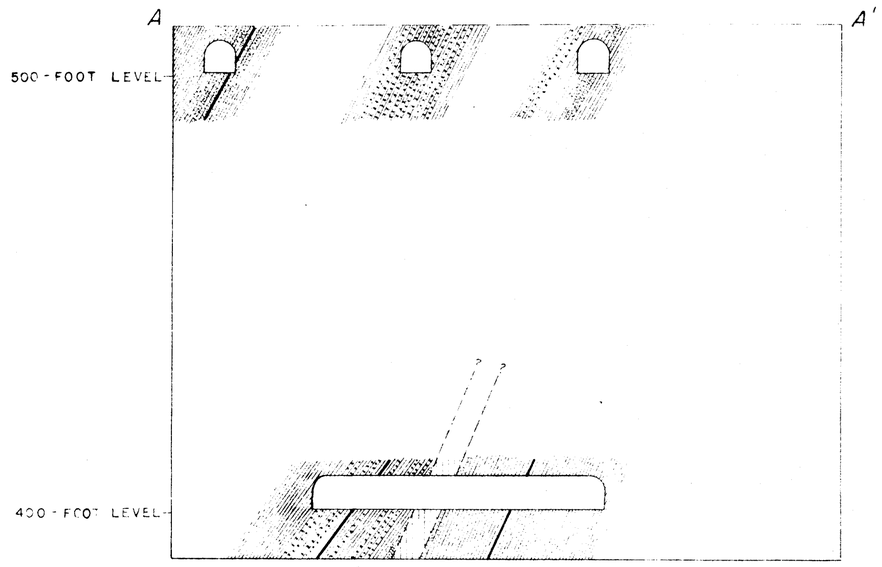
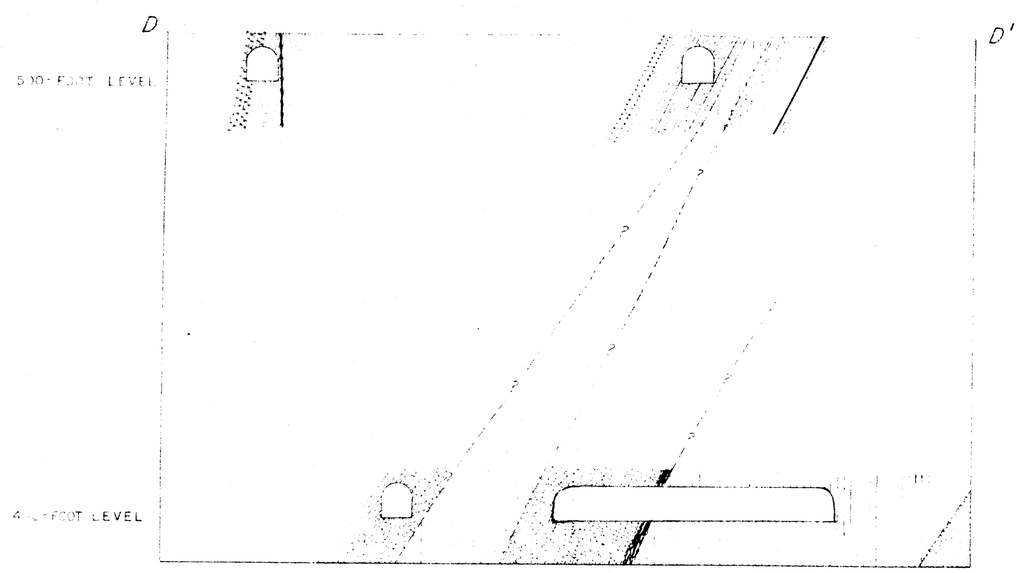
U. S. DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

PLATE 4



SECTION A-A'



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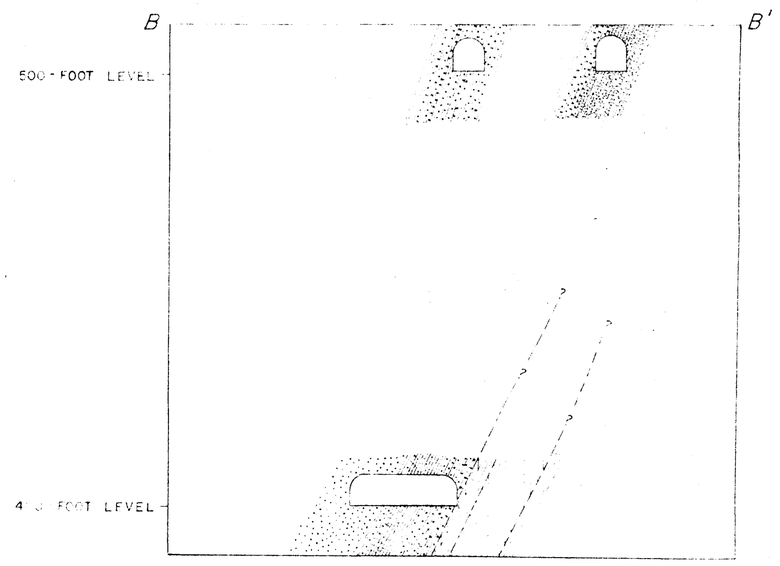

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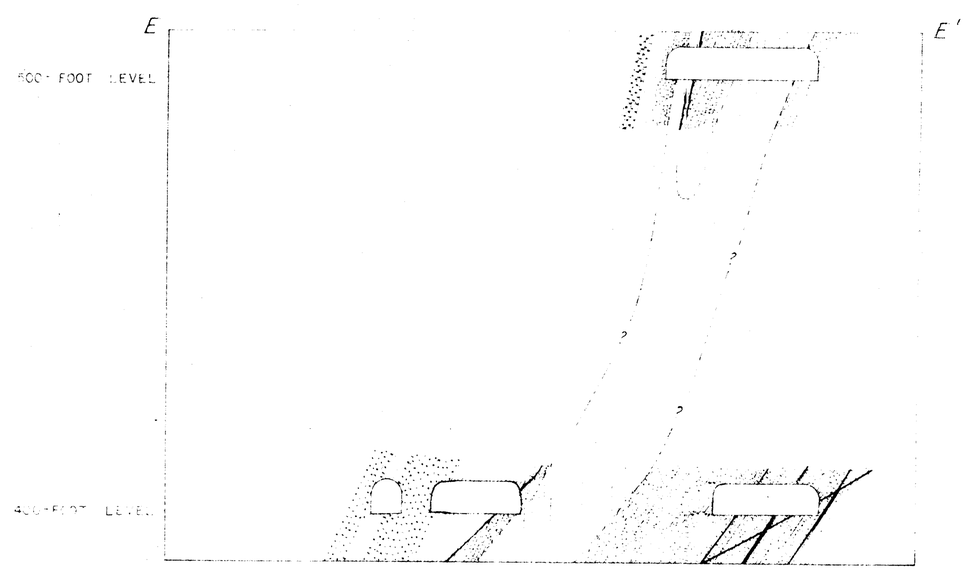

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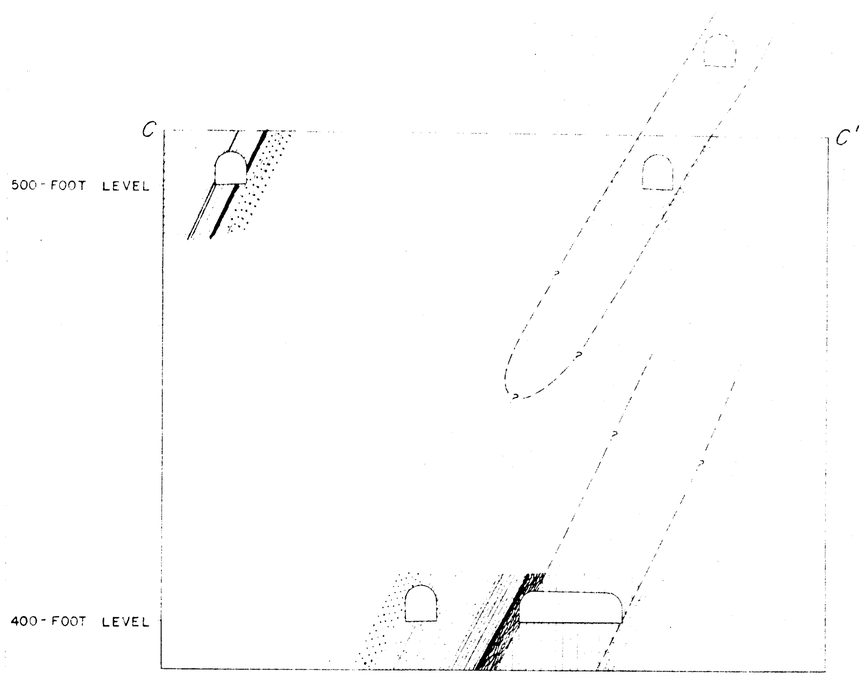
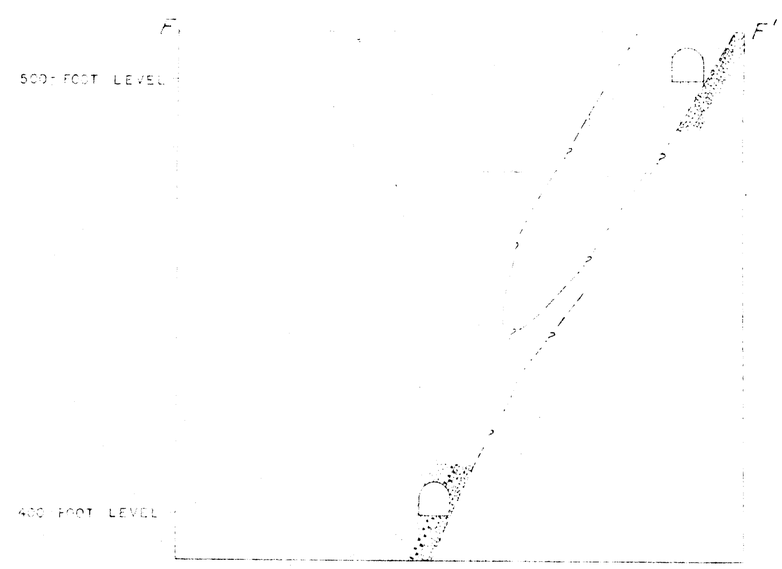


SECTION C-C'



SECTION F-F'

EXPLANATION

Graywacke

Slate

Interbedded slate and graywacke

Massive sulfide ore

Disseminated ore
(Density of stippling indicates relative grade)

Contact
(Dashed where approximately located)

Fault
(Dashed where approximately located)

Fault zone

Workings in plane of section

Workings projected to plane of section

Geology by Frank A. Stejer
1948

SCALE IN FEET

CROSS SECTIONS OF THE DUCHESS CLAIM
LATOUCHE ISLAND, ALASKA