

PE-095-03

(15.7, 1.8)
(6082N)
148°13'W

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PE
95-3

The Shoo Fly Claims Prospect.
Hogg Bay.
Brainbridge Island. 95-09

IRPE
Seward 95-3

Examined by J.G. Shepard.
for U. S. G. S. Aug. 1926.

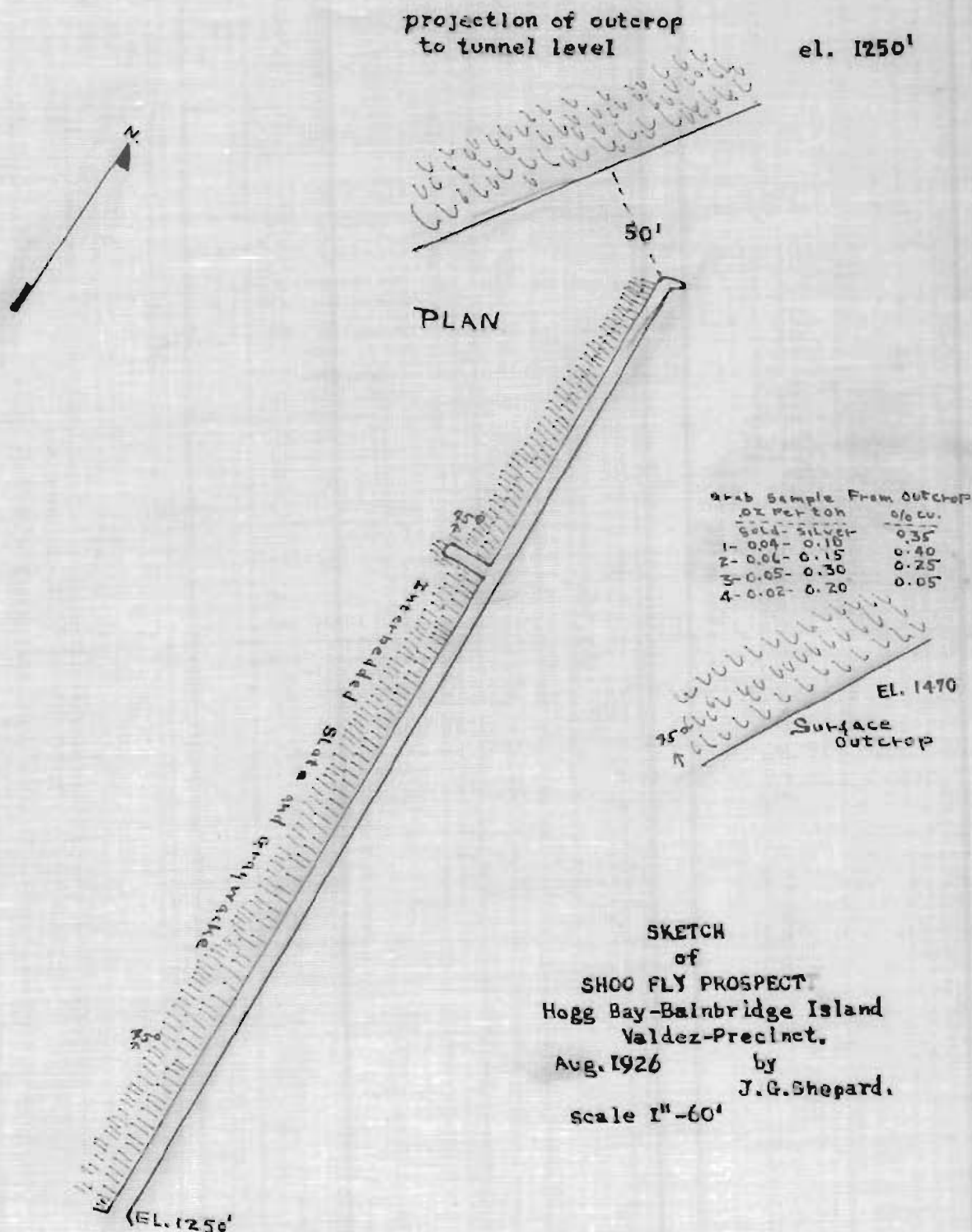
The Shoo Fly Claims are situated on the mountain side bordering the north east side of Hogg Bay, at the head of the bay. The claims are 1500 feet above tide water and are reached by a good foot trail. Recent work has been done by Domonic Vietti, who has charge of the property. Latouche is the closest port of call for vessels.

A surface exposure about 50 ft. in width and 150 ft. in length has been trenched and open cut, exposing a body of copper ore. Chalcopyrite is the predominant copper mineral. The surface rock is much leached and oxidized and does not afford an opportunity for accurate sampling. Grab samples from broken capping rock returned low values in gold, silver, and copper. At one point, massive chalcopyrite in stringers, was seen. The ore-body lies near the contact between sedimentaries (interbedded slate and graywacke) and greenstone.

Workings consist of a tunnel which was driven at an elevation 220 ft. below the outcrop, to crosscut the ore zone. This tunnel was extended to a distance of 405 ft. through interbedded slate and graywacke without reaching the ore. About 50 ft. yet remains to be driven before the ore zone could be expected to be encountered. There is apparently no reason why mineralization should not extend downward.



Showing surface cut along the strike of the ore zone.



SKETCH
of
SHOO FLY PROSPECT
Hogg Bay-Bainbridge Island
Valdez-Precinct.
Aug. 1926 by
J.G. Shepard.
scale 1"=60'