PL. III

GEOLOGIC PLAN
and
VERTICAL LONGITUDINAL PROJECTION
of
THE WORKINGS IN THE HUMBOLDT BED
HUMBOLDT-SPRINGER MINE

NEVADA MASSACHUSETTS CO., MILL CITY, NEVADA

M.R. KLEPPER U. S. GEOLOGICAL SURVEY

C.W. CHESTERMAN FEBRUARY 1943*

SCALE

100 50 50 0 100 200 300 400 500 Feet.

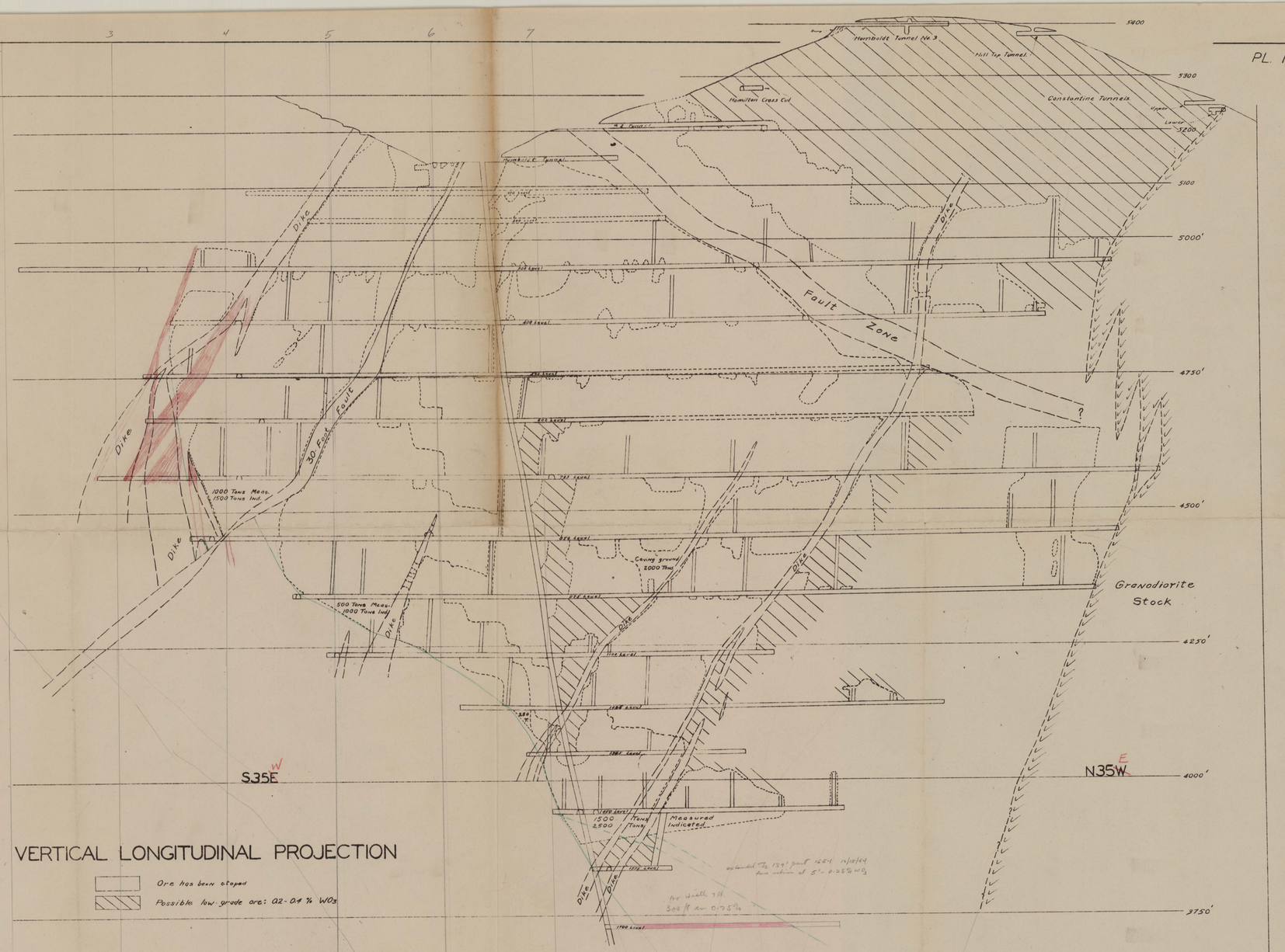
EXPLANATION

- Scheelite Ore
- Hornfels.
- Low-grade Tactite, < 0.5% WO_3
- Granodiorite & Aplite.
- Marble
- Hornblende Andesite.
- Faults.
- Inaccessible workings (plan).
- Inaccessible workings (projection).
- Outline of stopes (projection).

Geology not shown on 100', 200', 400', and south end of 500', 600', 725', and 850' Levels, and No. 2 Tunnel.

Plan and Projection based on Surveys by Engineers of Nevada Massachusetts Co., Inc.

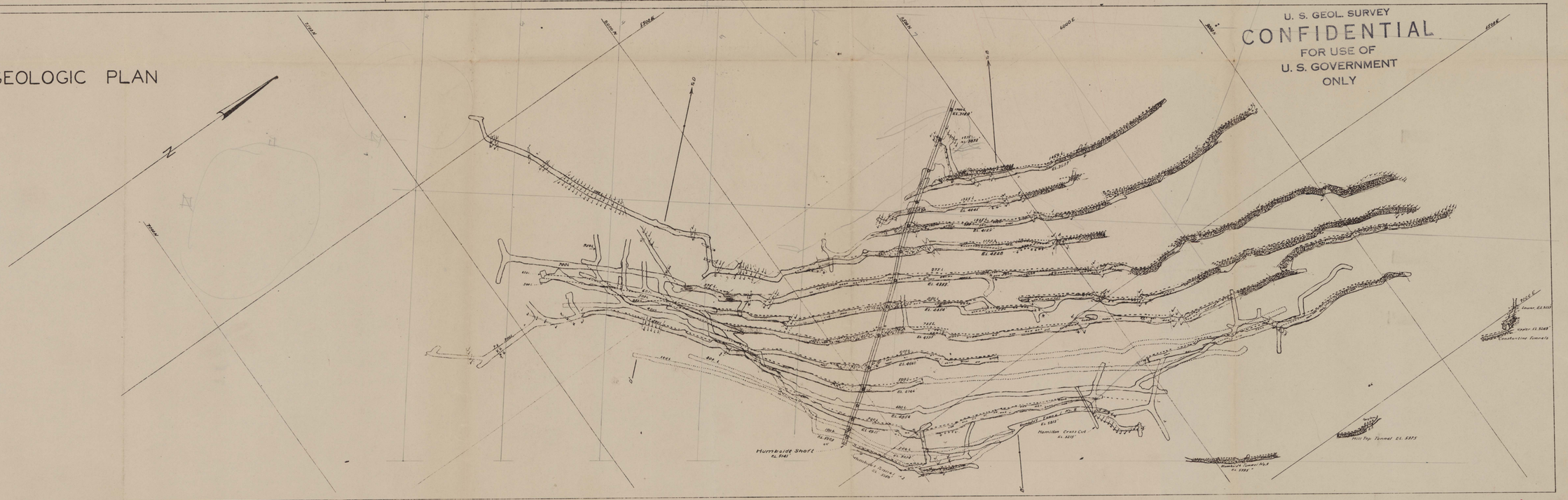
*Revised, June 1943



VERTICAL LONGITUDINAL PROJECTION

- Ore has been stoped
- Possible low grade ore: .02-.04 % WO_3

GEOLOGIC PLAN



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