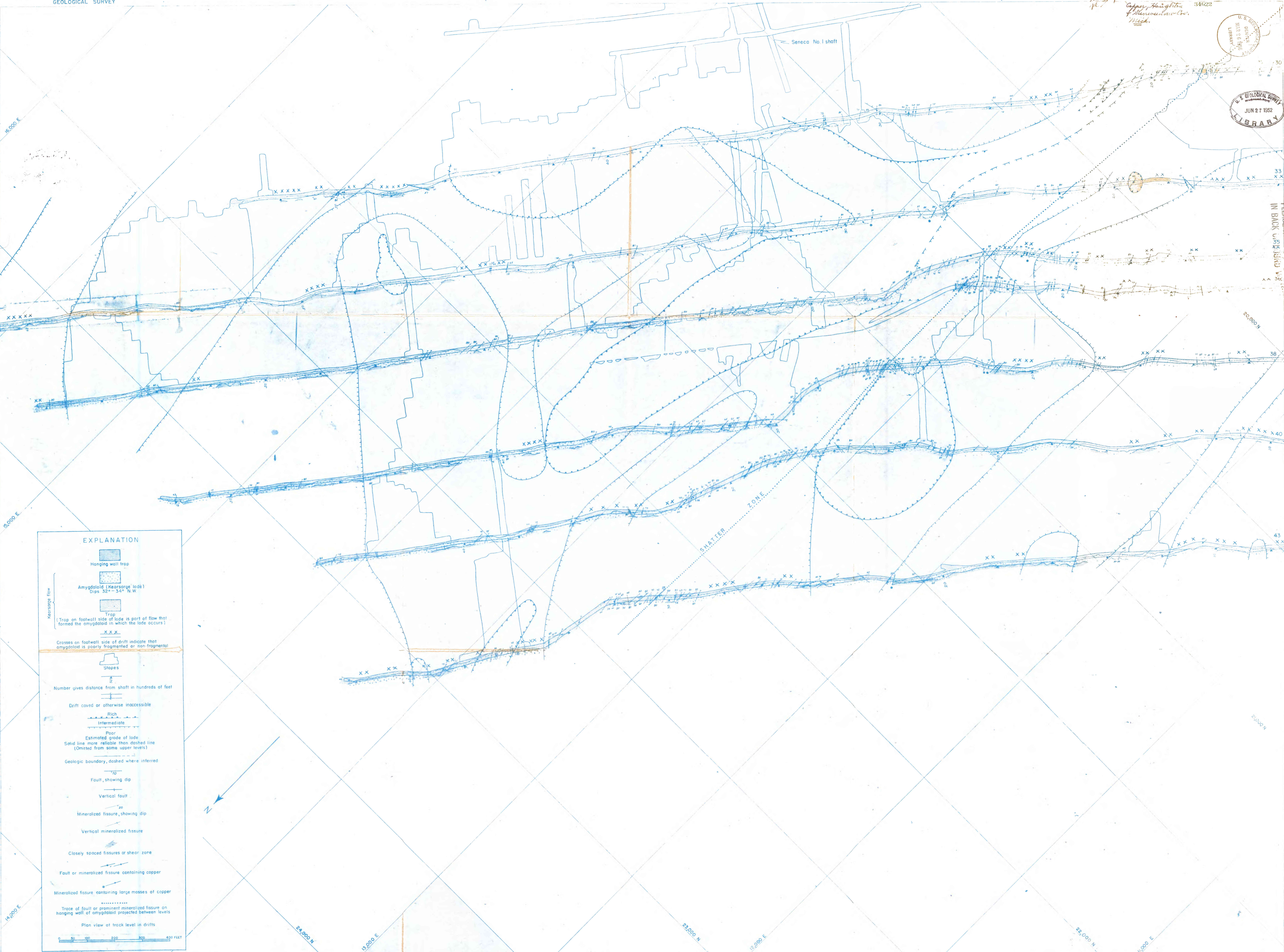
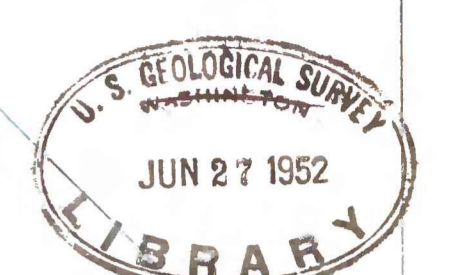


1950
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p. 4
Copper, Highgate
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EXPLANATION

- Hanging wall trap
- Amygdaloid (Kearsarge lode)
Dips 32°-34° N.W.
- Trap
(Trap on footwall side of lode is part of flow that formed the amygdaloid in which the lode occurs)
- Crosses on footwall side of drift indicate that amygdaloid is poorly fragmented or non-fragmental
- Slopes
- Number gives distance from shaft in hundreds of feet
- Drift covered or otherwise inaccessible
- Rich
Intermediate
Poor
Estimated grade of lode
Solid line more reliable than dashed line
(Omitted from some upper levels)
- Geologic boundary, dashed where inferred
- Fault, showing dip
- Vertical fault
- Mineralized fissure, showing dip
- Vertical mineralized fissure
- Closely spaced fissures or shear zone
- Fault or mineralized fissure containing copper
- Mineralized fissure containing large masses of copper
- Trace of fault or prominent mineralized fissure on hanging wall of amygdaloid projected between levels

Plan view of track level in drifts

GEOLOGIC PLAN, AHMEEK MINE, KEWEENAW COUNTY, MICHIGAN (NORTHEASTERN PART)
CALUMET & HECLA CONSOLIDATED COPPER COMPANY

Geology by H. R. Cornwall, J. J. Runder,
A. J. Strongquist, E. W. Swenson
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