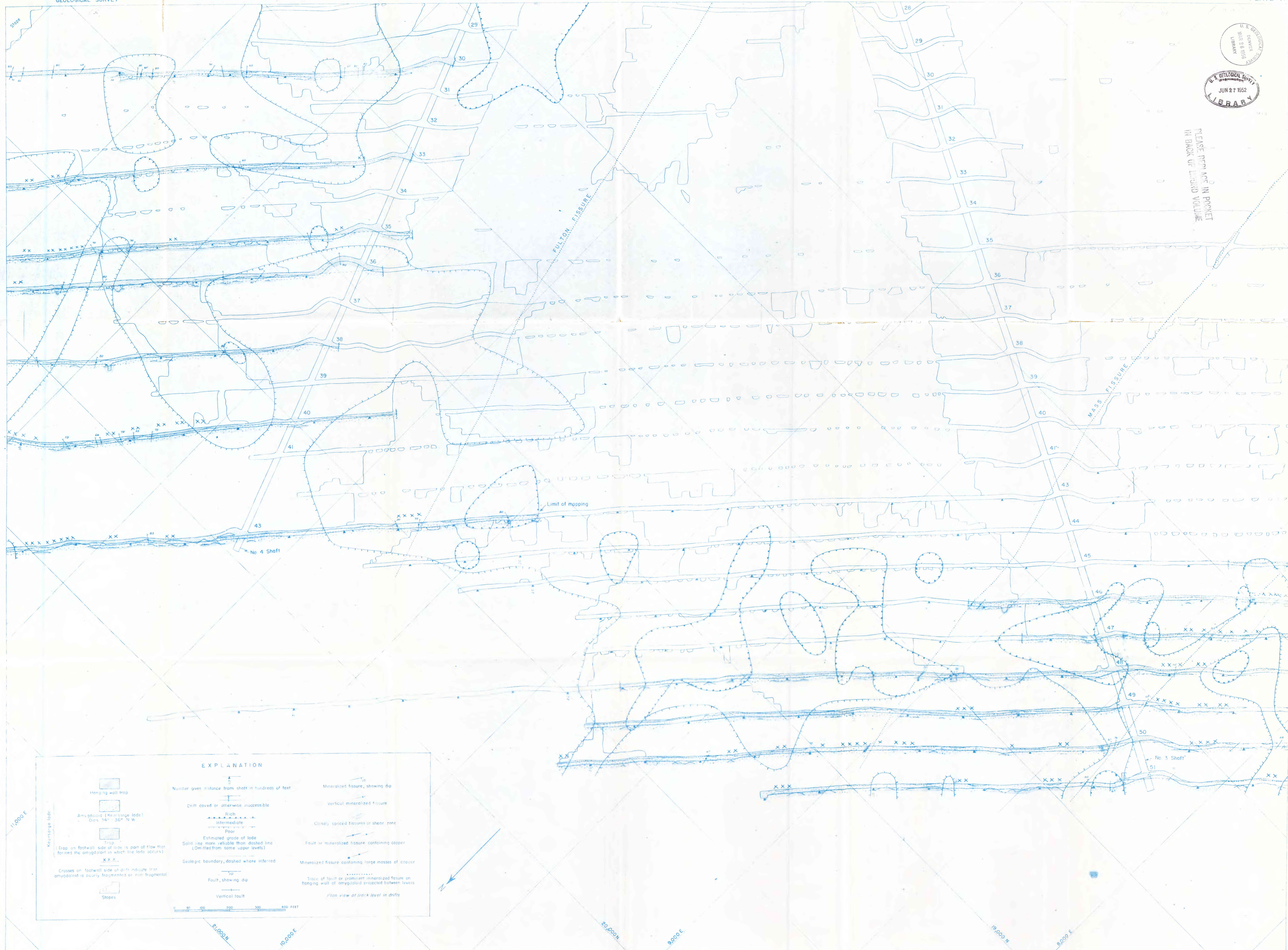


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EXPLANATION

Hanging wall trap	Number gives distance from shaft in hundreds of feet	Mineralized fissure, showing dip
Amalgamated (Keeweenaw lode) Dip 34°-36° N.W.	Drift covered or otherwise inaccessible	Vertical mineralized fissure
Trap (Trap on footwall side of lode is part of flow that formed the amygdaloid in which the lode occurs)	Rich intermediate	Closely spaced fissures or shear zone
Crosses on footwall side of drift indicate that amygdaloid is poorly fragmented or non-fragmental	Estimated grade of lode Solid line more reliable than dashed line (Omitted from some upper levels)	Fault or mineralized fissure containing copper
Stops	Geologic boundary, dashed where inferred	Mineralized fissure containing large masses of copper
	No fault showing dip	Trace of fault or prominent mineralized fissure on hanging wall of amygdaloid projected between levels
	Vertical fault	Plan view of track level in drifts

0 50 100 150 200 250 300 350 400 FEET

GEOLOGIC PLAN, AHMEEK MINE, KEWEENAW COUNTY, MICHIGAN (CENTRAL PART)
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Geology by H. R. Cornwell, J. J. Runner,
A. A. Stromquist, R. W. Swanson
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