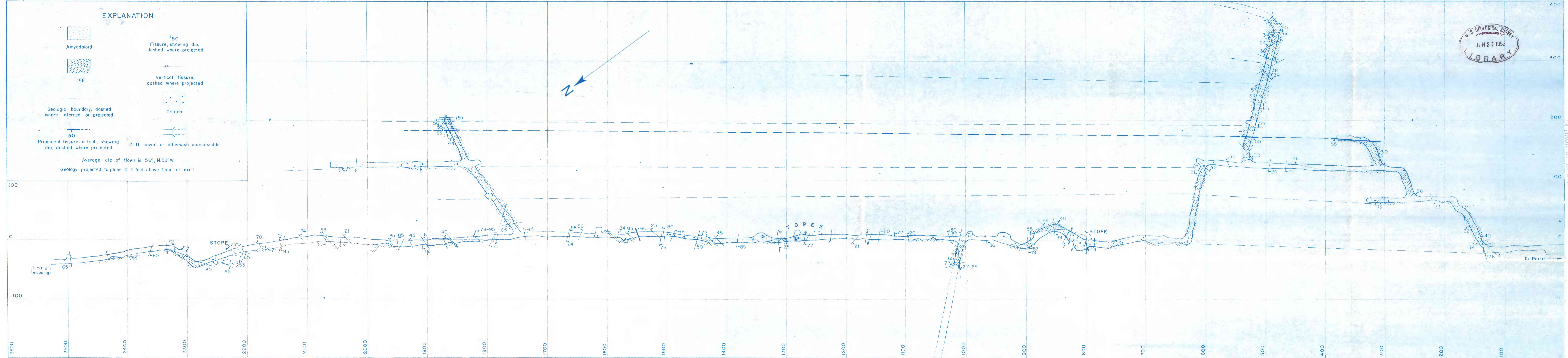




UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STRATEGIC MINERALS INVESTIGATIONS
PRELIMINARY MAPS
PLATE 15



EXPLANATION

- Amygdaloid
 - Trap
 - Geologic boundary, dashed where inferred or projected
 - Prominent fissure or fault, showing dip, dashed where projected
 - Fissure, showing dip, dashed where projected
 - Vertical fissure, dashed where projected
 - Copper
 - Drift covered or otherwise inaccessible
- Average dip of flows is 56° N53°W
Geology projected to plane at 5 feet above floor of drift

GEOLOGIC PLAN OF RIPLEY ADIT, HOUGHTON COUNTY, MICHIGAN
ARCADIAN MINES INC.



Geology by J. J. Ruttner and A. A. Stromquist, 1943

PLEASE REPEAT IN BACK OF BOOK VOLUME