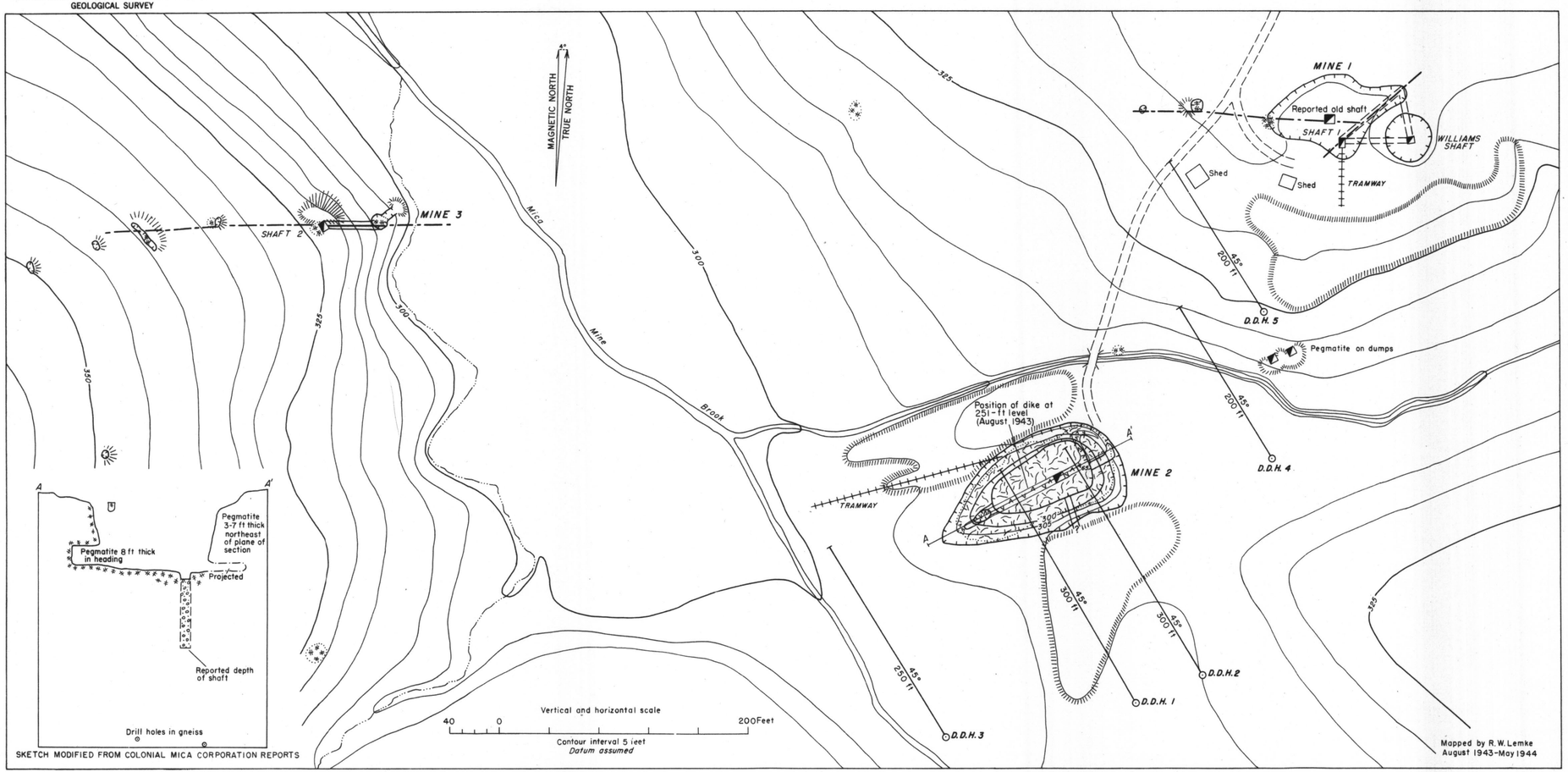
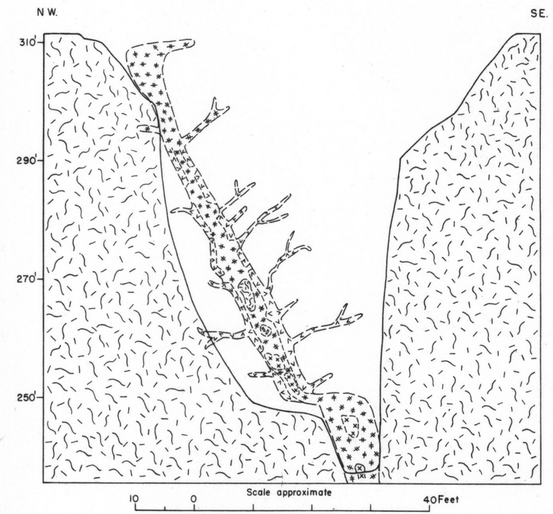
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY





SKETCH OF NORTHEAST END OF OPEN-CUT IN MINE 2

EXPLANATION

- Dump material and other waste (in section)
- Pegmatite, undivided
- Quartz-cleavelandite pegmatite
- Massive quartz
- Coarse, blocky perthite
- Plagioclase-quartz pegmatite
- Mica gneiss, much contorted; locally rich in pegmatite pods and stringers
- Limit of exposure
- Contact, showing dip; dashed where approximately located (A 65)
- Inferred trend of pegmatite dike
- Shaft
- 45° 200 ft D.D.H. 4 — Horizontal projection of drill hole, showing inclination and depth in feet
- Rim of pit or cut
- Edge of dump
- Outline of mapped underground workings
- Outline of reported underground workings

GEOLOGIC MAP AND SECTION OF THE RUTHERFORD MINES, AMELIA COUNTY, VIRGINIA

993982 O - 52 (In pocket) No. 4