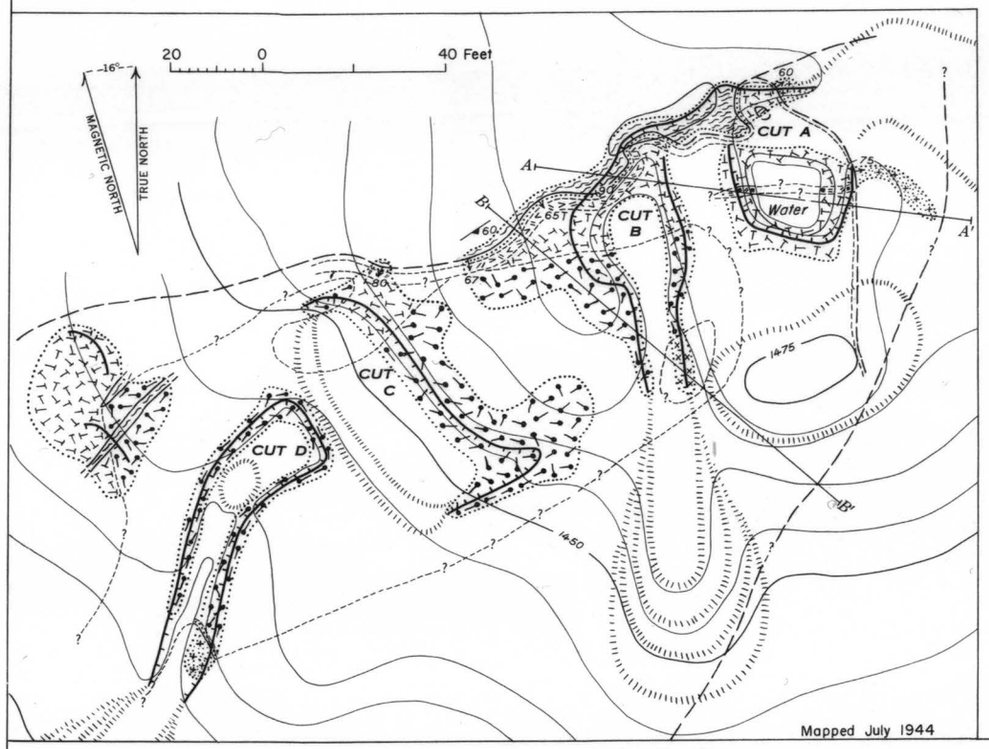
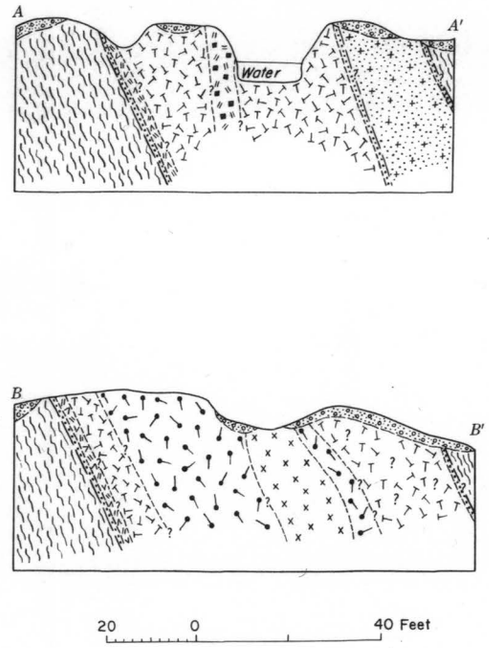
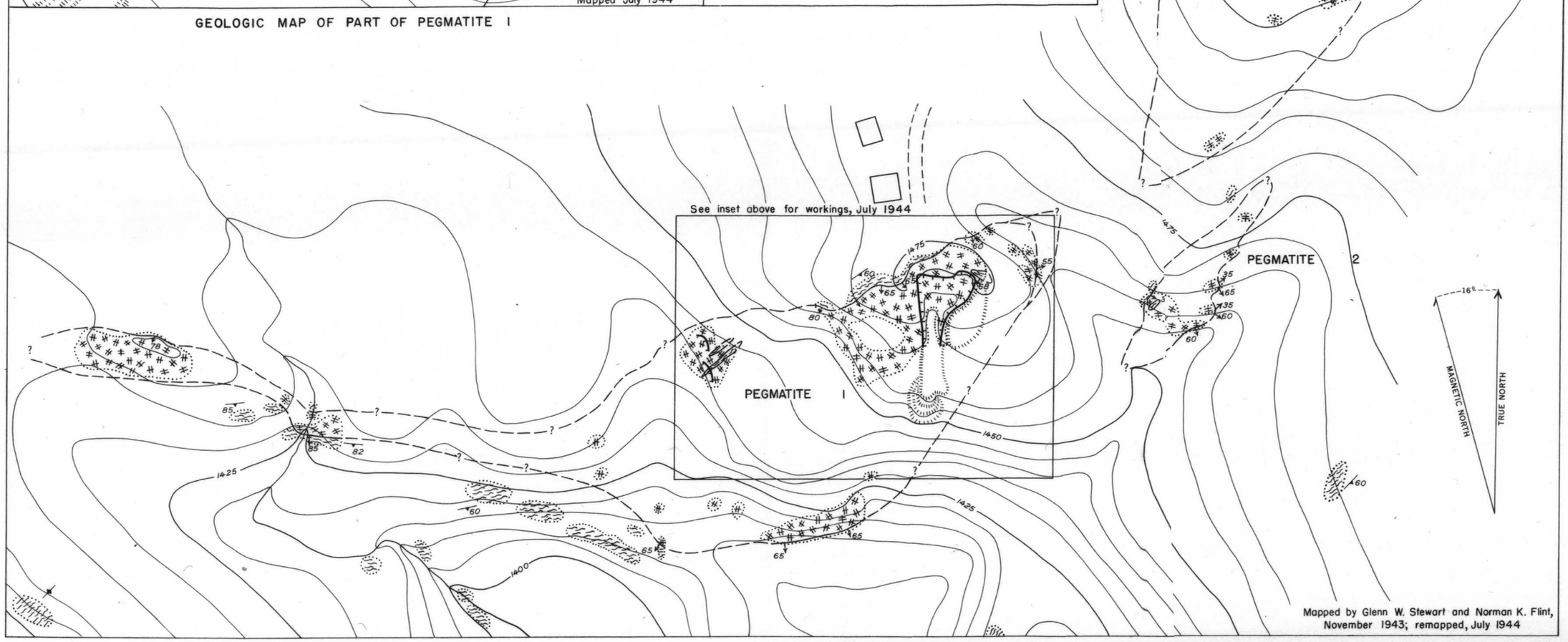


GEOLOGIC MAP OF PART OF PEGMATITE I





EXPLANATION

- Overburden
- Pegmatite and aplite, undivided
- Quartz-albite-muscovite pegmatite (sheet-mica-bearing)
- Quartz pegmatite (core)
- Perthite-quartz pegmatite (inner intermediate zone)
- Quartz-albite-perthite pegmatite (outer intermediate zone)
- Albite-quartz-muscovite pegmatite (wall zone; sheet-mica-bearing)
- Quartz-oligoclase-muscovite pegmatite (border zone)
- Aplite
- Quartz-mica schist (pattern parallels foliation, in general)
- Contact, showing dip; dashed where approximately located
- Vertical contact
- Inferred contact
- Contact between pegmatite units
- Inferred contact between pegmatite units
- Strike and dip of foliation
- Strike of vertical foliation
- Limit of exposure
- Rim of excavation
- Dump

40 0 120 Feet

Contour interval 5 feet

Datum is approximate sea level

GEOLOGIC MAPS AND SECTIONS OF THE BUFFUM MICA MINE, GRAFTON, NEW HAMPSHIRE

255298 O - 53 (In pocket)