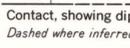
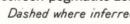
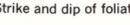
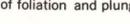
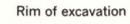
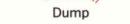
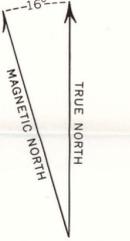
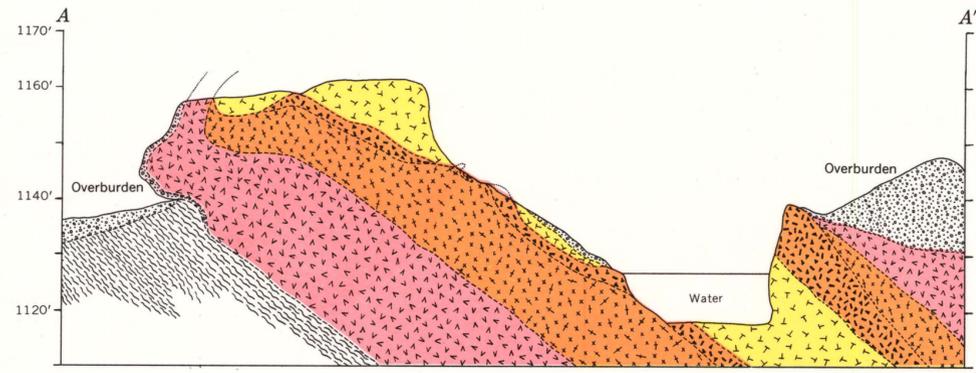


- EXPLANATION**
-  Perthite-quartz-plagioclase pegmatite
Core
 -  Quartz-cleavelandite-perthite pegmatite, with accessory beryl, spodumene, lepidolite, and phosphate minerals
Intermediate zone
 -  Beryl
 -  Spodumene and lepidolite
 -  Phosphate
 -  Quartz-cleavelandite-perthite pegmatite
Wall zone
 -  Plagioclase-quartz-perthite pegmatite
Border zone
 -  Quartz-muscovite-plagioclase pegmatite
Border zone
 -  Littleton formation (Lower Devonian); quartz-mica-staurolite schist
 -  Contact, showing dip
Dashed where inferred
 -  Contact between pegmatite zones or units
Dashed where inferred
 -  Limit of outcrop
 -  Strike and dip of foliation
 -  Strike and dip of foliation and plunge of lineation
 -  Rim of excavation
 -  Dump
- 
- APPROXIMATE MEAN DECLINATION, 1960



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C.—10087
Mapped by J. J. Page and L. F. Dellwig, August, October, and November 1948

GEOLOGIC MAP AND SECTION OF THE CHICKERING MINE, WALPOLE, CHESHIRE COUNTY, NEW HAMPSHIRE

20 0 20 40 60 FEET
CONTOUR INTERVAL 5 FEET
DATUM IS APPROXIMATE MEAN SEA LEVEL