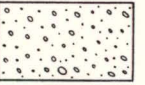

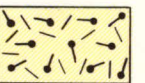





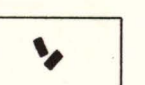

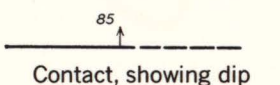
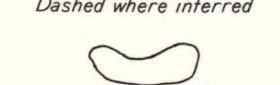
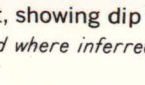
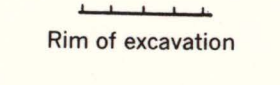



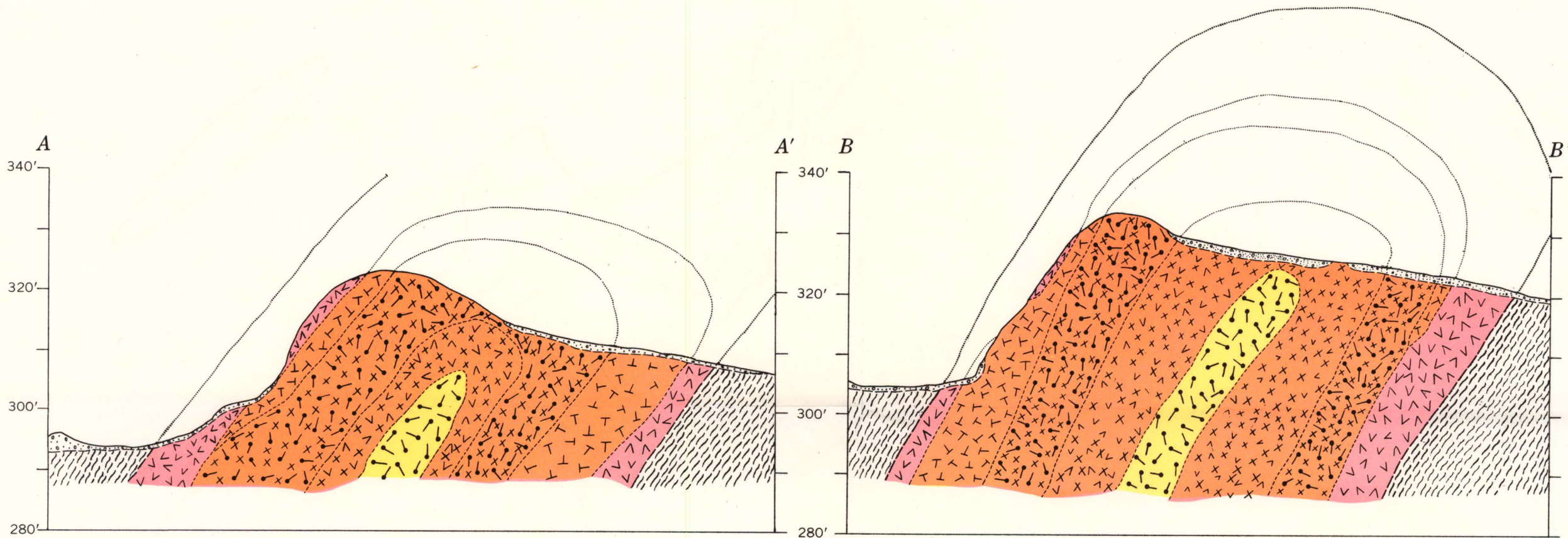


EXPLANATION

-  Overburden  
*In section only*
-  Perthite-plagioclase pegmatite  
*Replacement unit*
-  Perthite-plagioclase-muscovite pegmatite  
*Replacement unit*
-  Perthite-quartz-muscovite-cleavelandite pegmatite  
*Core*
-  Quartz-plagioclase pegmatite  
*Intermediate zone*
-  Perthite-quartz-plagioclase pegmatite  
*Intermediate zone*
-  Perthite-plagioclase-quartz pegmatite  
*Intermediate zone*
-  Plagioclase-quartz-perthite pegmatite  
*Wall zone*
-  Beryl
-  Littleton formation (Lower Devonian);  
quartz-mica schist
-  Contact, showing dip  
*Dashed where inferred*
-  Contact between pegmatite zones or units  
*Dashed where inferred*
-  Limit of outcrop
-  Fault, showing dip  
*Dashed where inferred*
-  Strike and dip of foliation
-  Rim of excavation
-  Dump

Mapped by J. J. Page and L. F. Dellwig, August 1948



INTERIOR—GEOLOGICAL SURVEY, WASHINGTON, D. C. 10087

GEOLOGIC MAP AND SECTIONS OF THE WELCH MINE (PEGMATITE 62)  
RAYMOND, ROCKINGHAM COUNTY, NEW HAMPSHIRE

