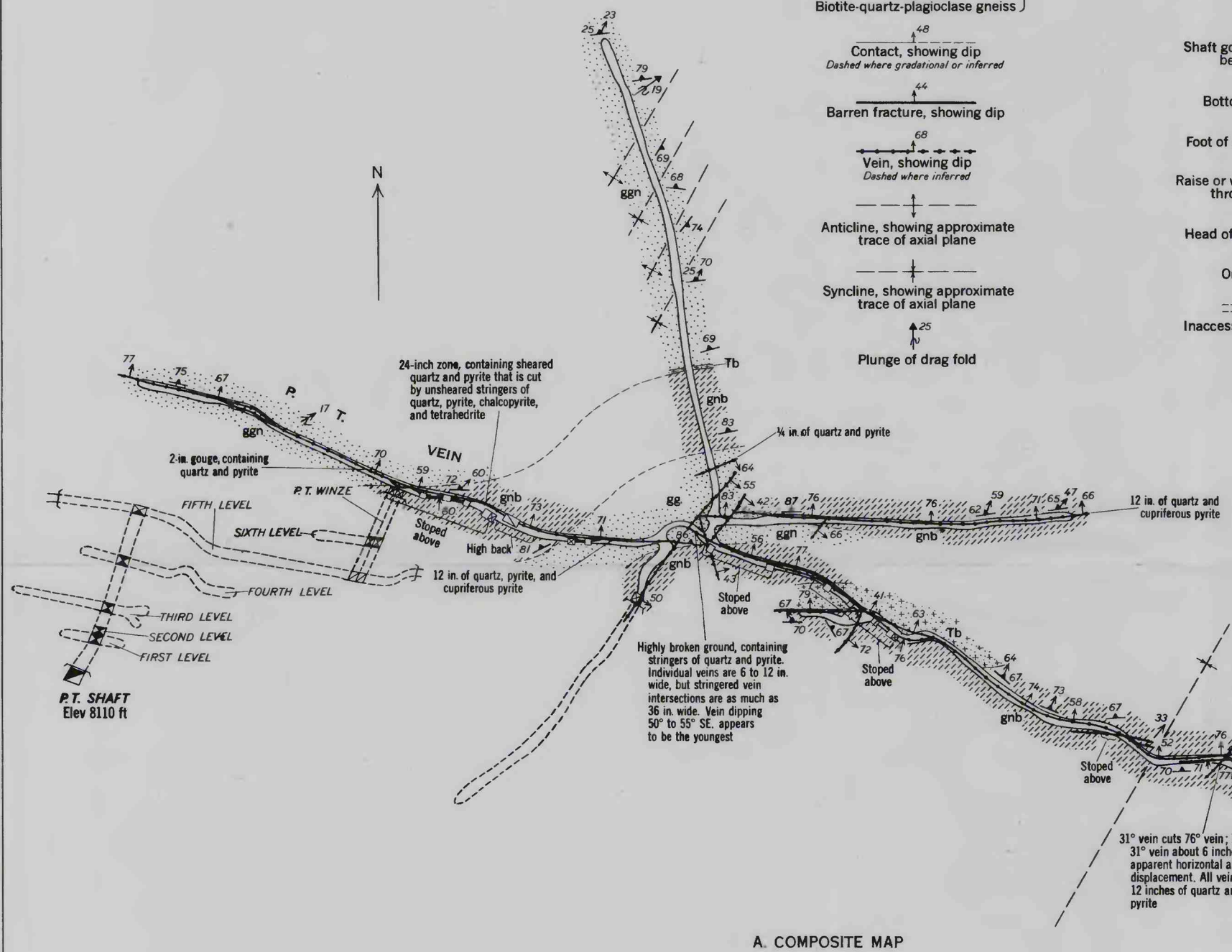


EXPLANATION

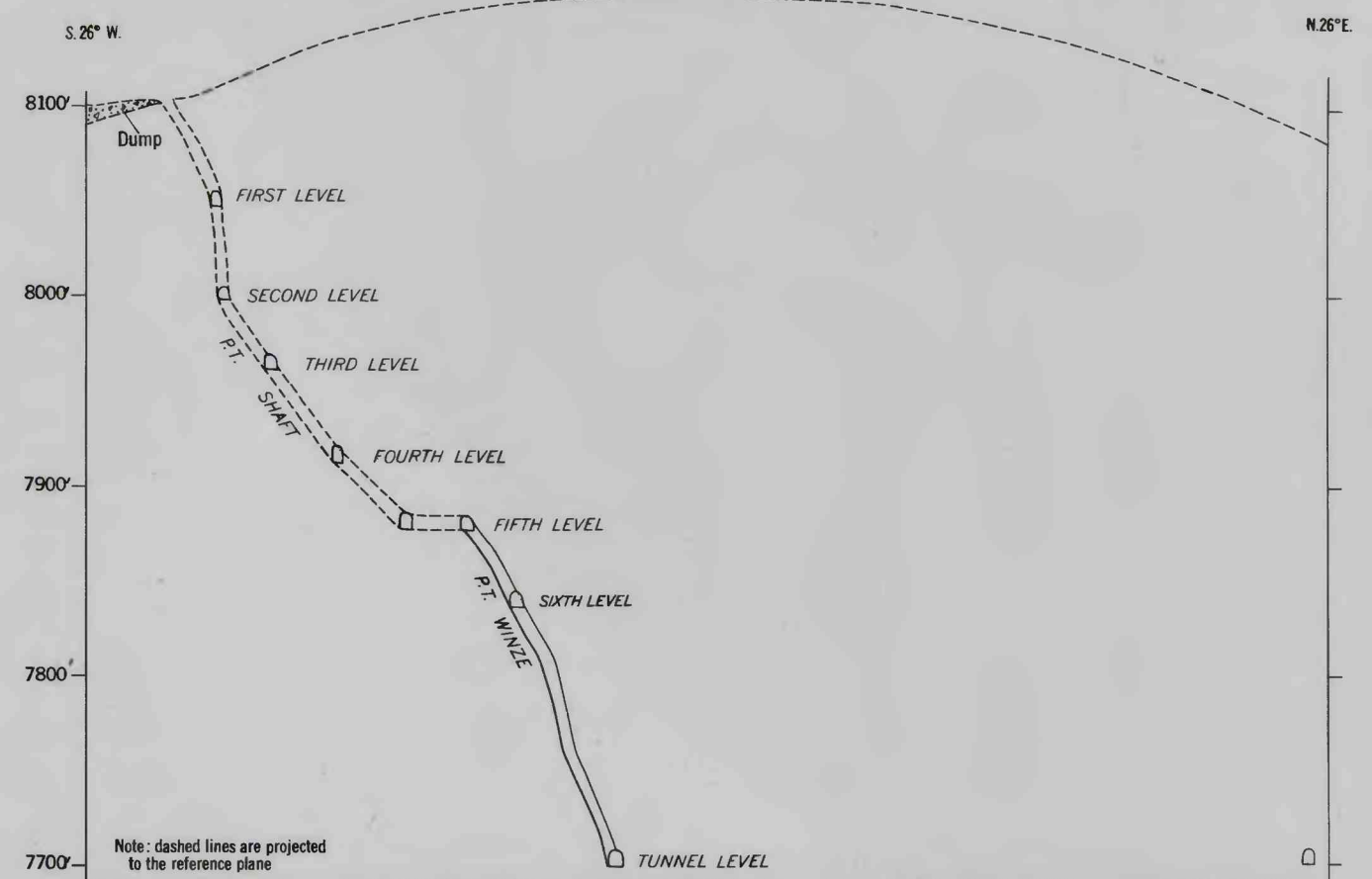
- TERTIARY**
- Tb Bostonite porphyry
- PRECAMBRIAN**
- gb Biotite-muscovite granite and associated pegmatite
  - ggn Granite gneiss and pegmatite
  - gnb Biotite-quartz-plagioclase gneiss

- 48 Contact, showing dip  
*Dashed where gradational or inferred*
- 44 Barren fracture, showing dip
- 68 Vein, showing dip  
*Dashed where inferred*
- Anticline, showing approximate trace of axial plane
- Syncline, showing approximate trace of axial plane
- 25 Plunge of drag fold

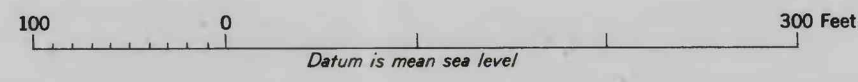
- 17 Plunge of chevron fold
- 67 Strike and dip of foliation
- 33 Bearing and plunge of lineation
- 51 36 Strike and dip of foliation and plunge of lineation
- Shaft
- Shaft going above and below level
- Bottom of shaft
- Foot of raise or winze
- Raise or winze extending through level
- Head of raise or winze
- Ore chute
- Inaccessible workings



A. COMPOSITE MAP



B. VERTICAL PROJECTION THROUGH THE P.T. WINZE



PORTAL OF QUITO TUNNEL  
Elev 7660 ft

Plan of accessible workings by J. E. Harrison and J. D. Wells; plan and vertical projection of inaccessible workings after map by C. L. Harrington, dated April 1934

Geology by J. E. Harrison, 1954

MAP AND VERTICAL PROJECTION OF PART OF THE P. T. MINE

467832 O - 59 (in pocket)