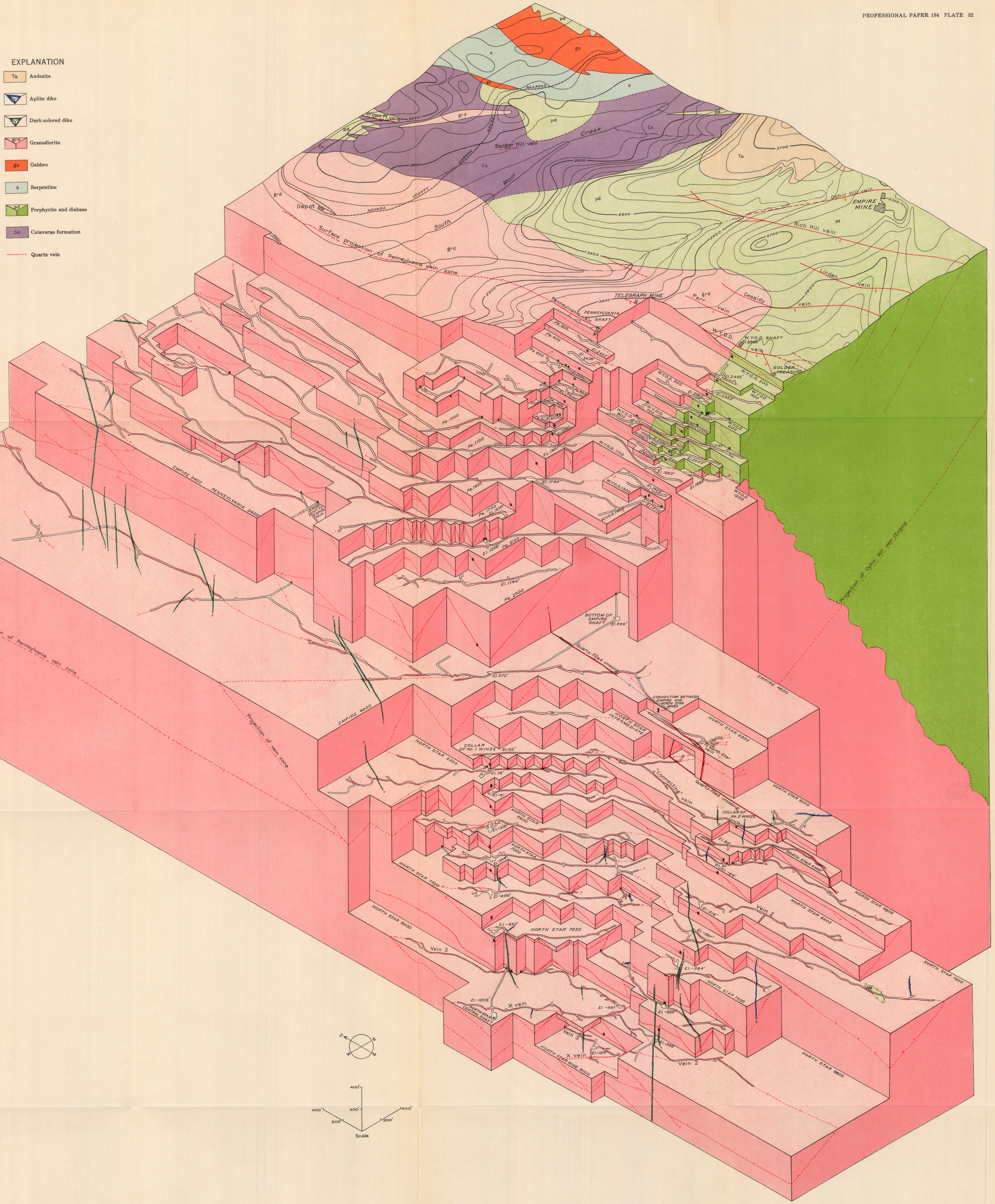
EXPLANATION

- Ta — Andesite
- Aplite dike
- Dark-colored dike
- grd — Granodiorite
- gb — Gabbro
- s — Serpentine
- pd — Porphyrite and diabase
- Cc — Calaveras formation
- Quartz vein



ISOMETRIC BLOCK DIAGRAM OF THE PENNSYLVANIA, W.Y.O.D., AND X VEINS AND THE No. 2 AND No. 3 VEINS OF THE NORTH STAR MINE