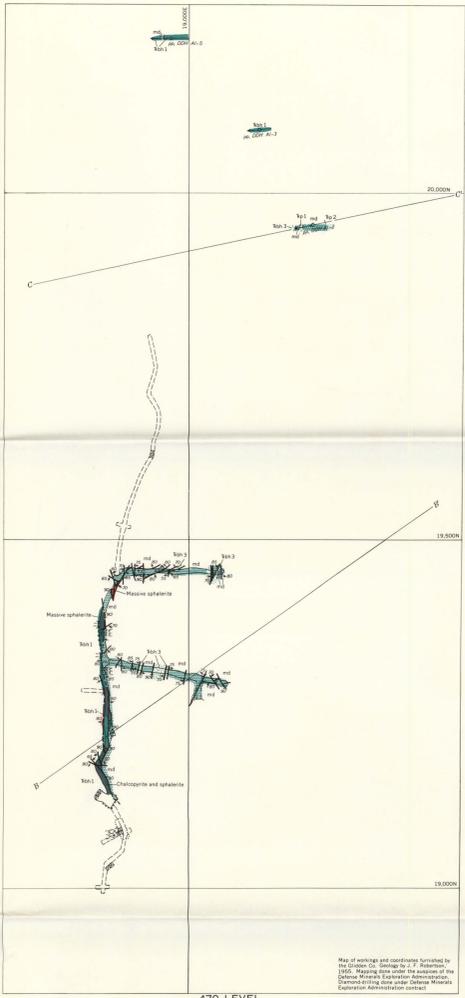
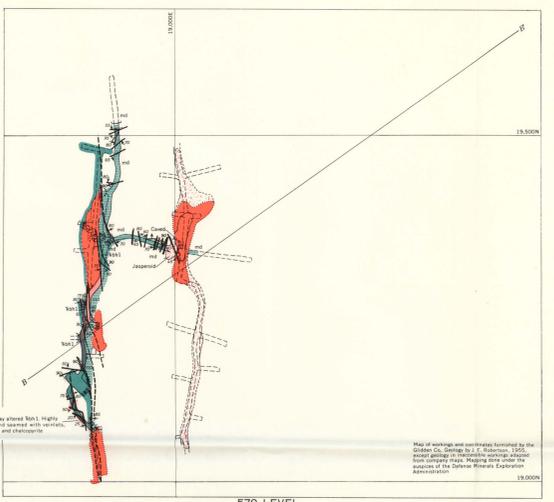


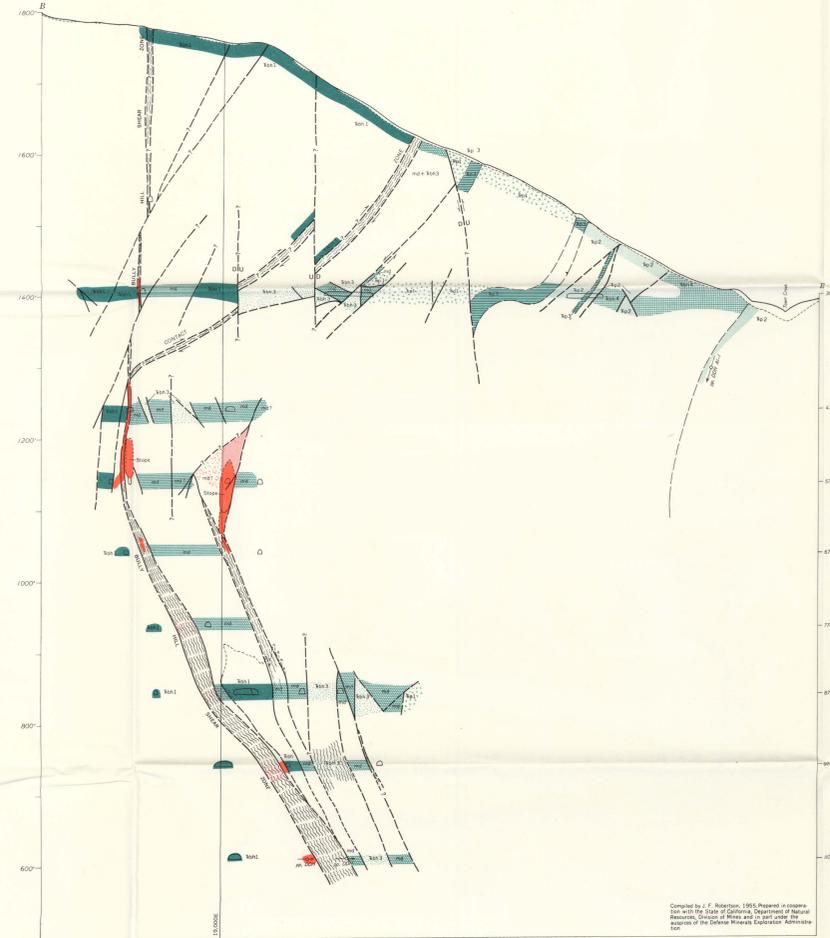
300 LEVEL



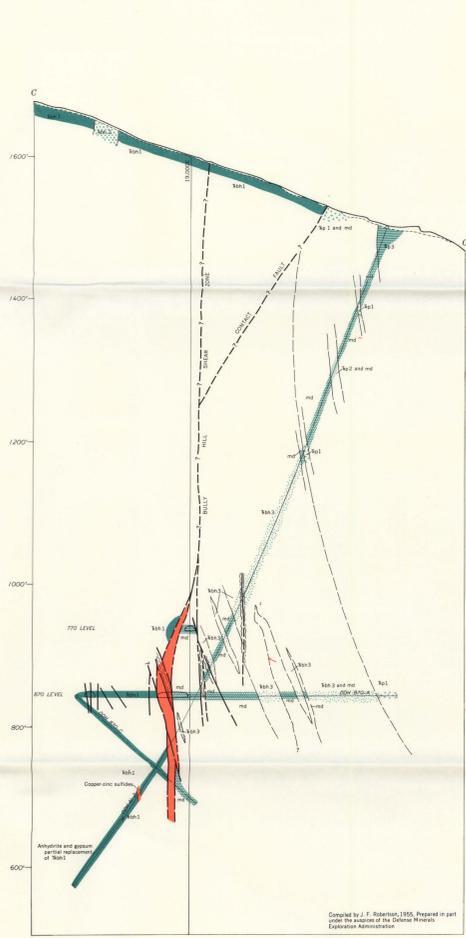
470 LEVEL



570 LEVEL



GEOLOGIC MAPS AND SECTIONS OF THE 300, 470, 570, AND 870 LEVELS, BULLY HILL MINE, SHASTA COUNTY, CALIFORNIA



770 LEVEL



870 LEVEL

- EXPLANATION**
- Metabasals
 - Dark greenish-gray, fine-grained rock, locally porphyritic and argillaceous
 - Pitt formation
 - No. 1, meta-schist, buff and seraphinite, buff, buff, meta-schist, buff and quartz seraphinite, buff, buff, meta-schist, and schist
 - Bully Hill schists
 - No. 1, porphyritic quartz seraphinite and quartz seraphinite schist (contains quartz and schistose seraphinite in a thin laminae in fine-grained groundmass) No. 2, quartz seraphinite (argillaceous, buff, buff, meta-schist, buff and brown) No. 3, massive (porphyritic quartz seraphinite, locally argillaceous, probably a shallow concave face of the Bully Hill schist)
 - MINERALIZED ROCKS**
 - Gypsum and anhydrite
 - Disseminated or interbed sulfides, mainly pyrite
 - Veinlets and seams, mainly mineralized
 - Massive sulfide
 - Contact, showing dip
 - Long dashes where approximately located; short dashes where doubtful
 - Fault, showing dip
 - Long dashes where approximately located; short dashes where doubtful; LL, upstream side; D, downthrown side
 - Doubtful or probable fault
 - Fault or shear zone
 - Long dashes where approximately located; short dashes where referred, quarred where doubtful or probable
 - Strike and dip of beds
 - Strike of vertical beds
 - Strike and dip of crumpled beds
 - Strike and dip of schistosity
 - Strike and dip of cleavage
 - Strike of vertical cleavage
 - Strike and dip of joints
 - Head of raise or winze
 - Foot of raise or winze
 - Raise or winze extending through level
 - Slope
 - Inclined raise
 - Inclined raise, Chertons point down
 - Laging or cribbing along drift
 - Caved workings
 - Horizontal diamond-drill hole
 - $\text{Dip } 45^{\circ} \text{ E} = 45^{\circ}$
 - Inclined diamond-drill hole, projected to horizontal
 - $\text{No. } 200 \text{ A-1-C}$
 - Piercing point of diamond drill hole at elevation of level

Map of workings and coordinates furnished by the Shasta Co. Geology No. 2, February, 1926. Mapping done under the auspices of the United States Geological Survey, under contract with the Shasta County Geology Administration.