



State of New Jersey  
Department of Environmental Protection  
Geological Survey

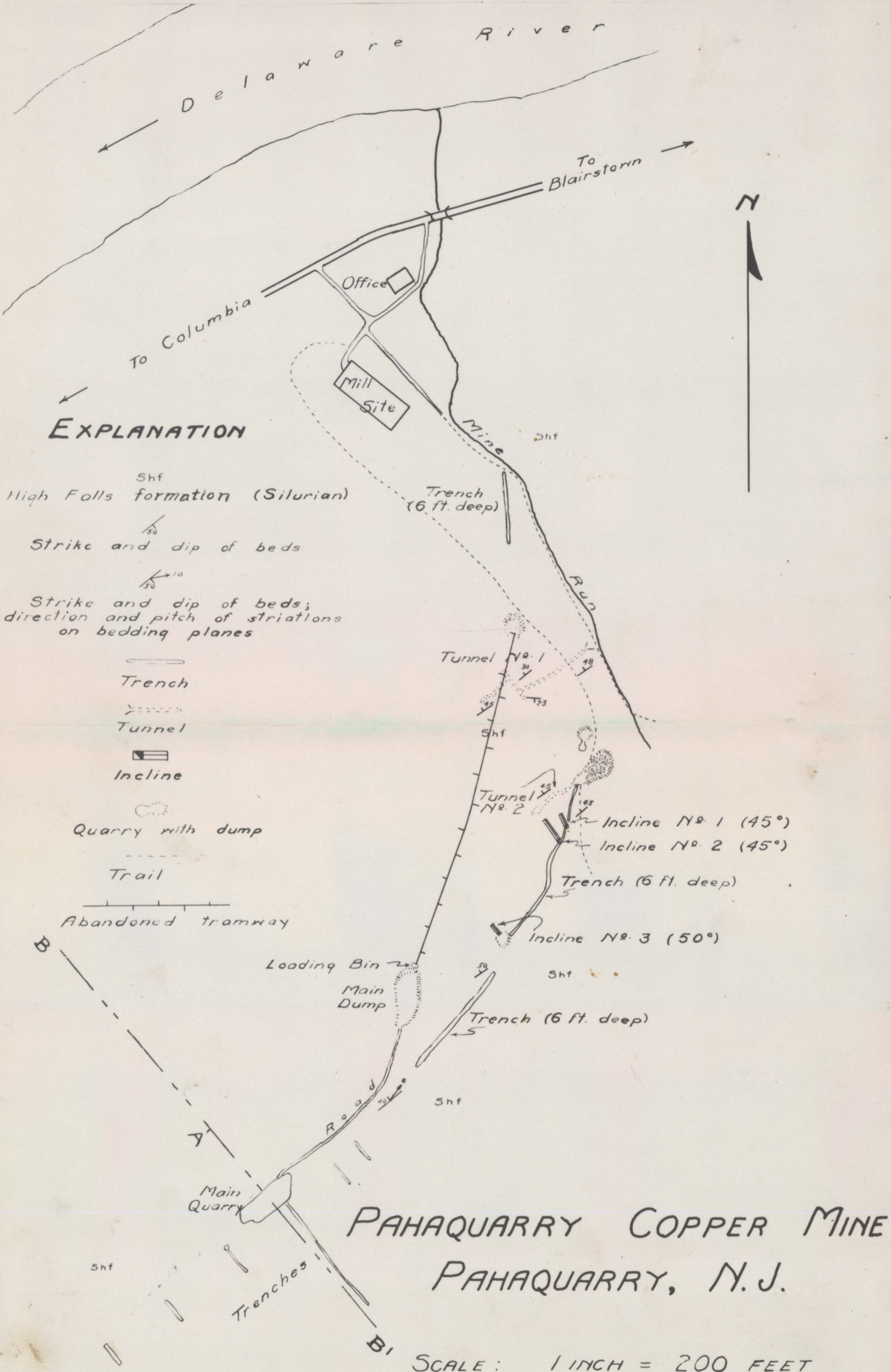


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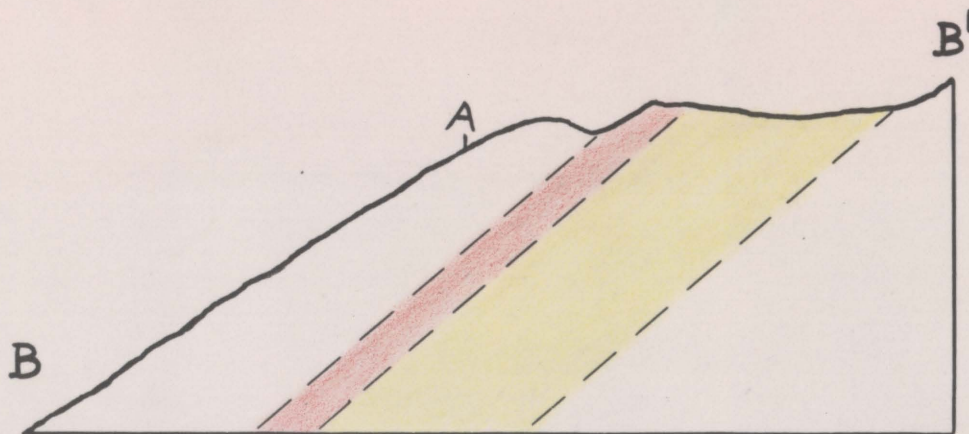
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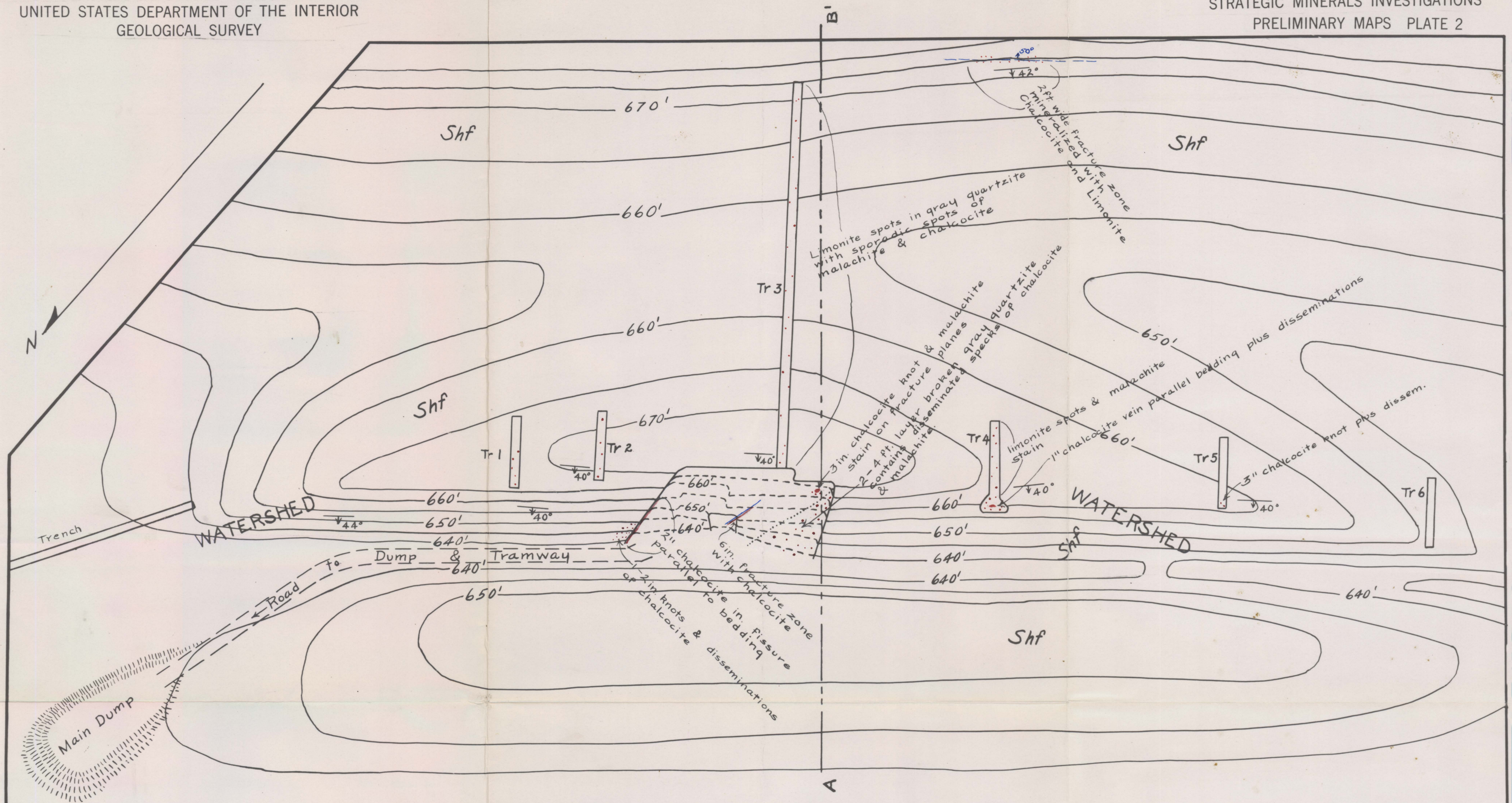


Section B-B' 1 in. = 200 ft.

- Uniform copper mineralization as indicated by 7 trenches, 3 inclines & 2 tunnels
- Uniform copper mineralization as indicated by 1 trench at main quarry

Fig. 1 Cross section B-B' of the whole area developed.  
Pahaquarry Copper Mine





EXPLANATION

- Shf High Falls formation (Silurian), mostly gray quartzite at Watershed
- Strike & dip of beds
- Disseminations & knots of chalcocite
- Fissure vein of chalcocite
- Fracture zone
- Trench

WATERSHED & MAIN QUARRY

PAHAQUARRY N.J.

1 INCH = 50 FEET

CONTOUR INTERVAL 5 FT.



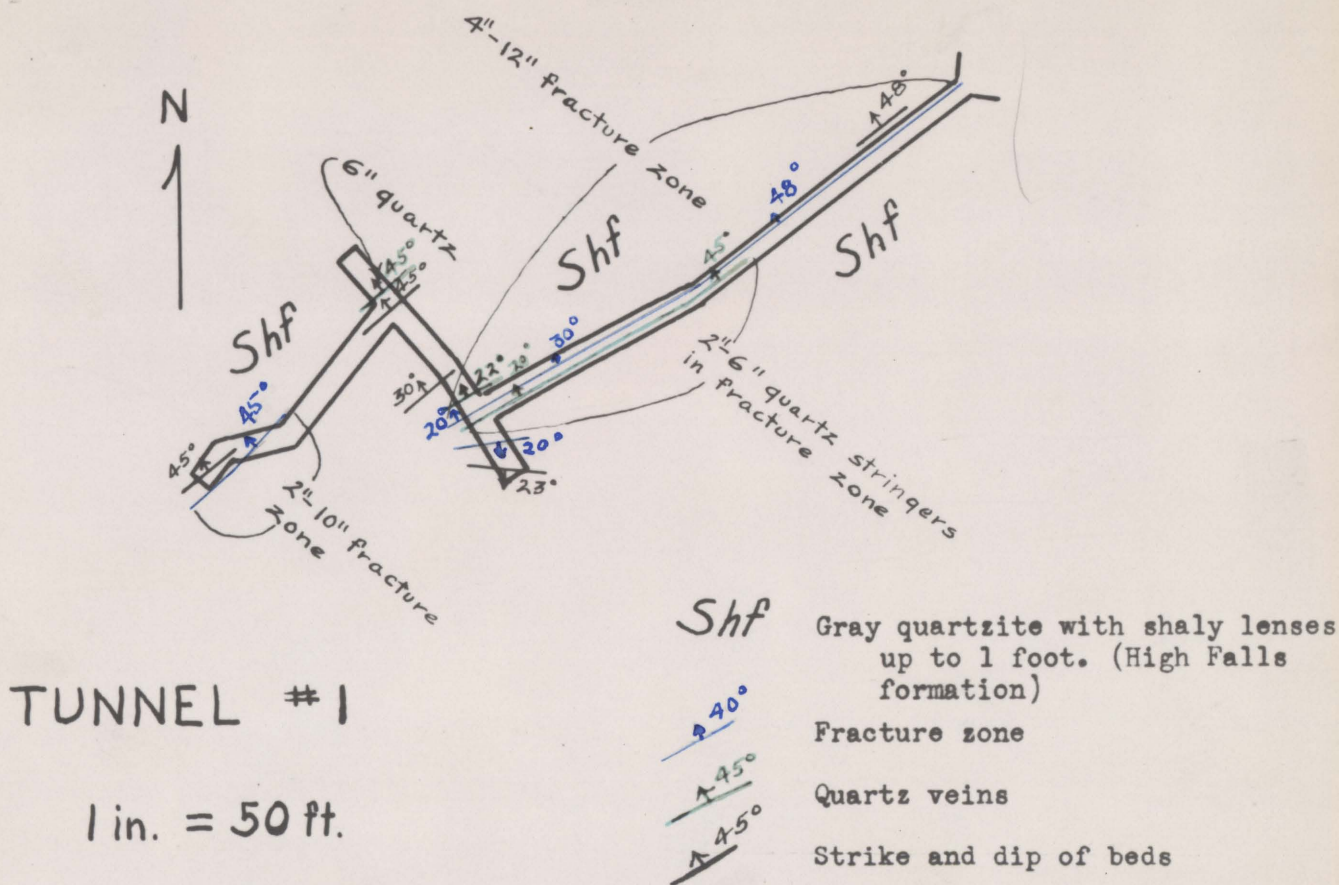


Fig. 2 Plan of Tunnel 1.

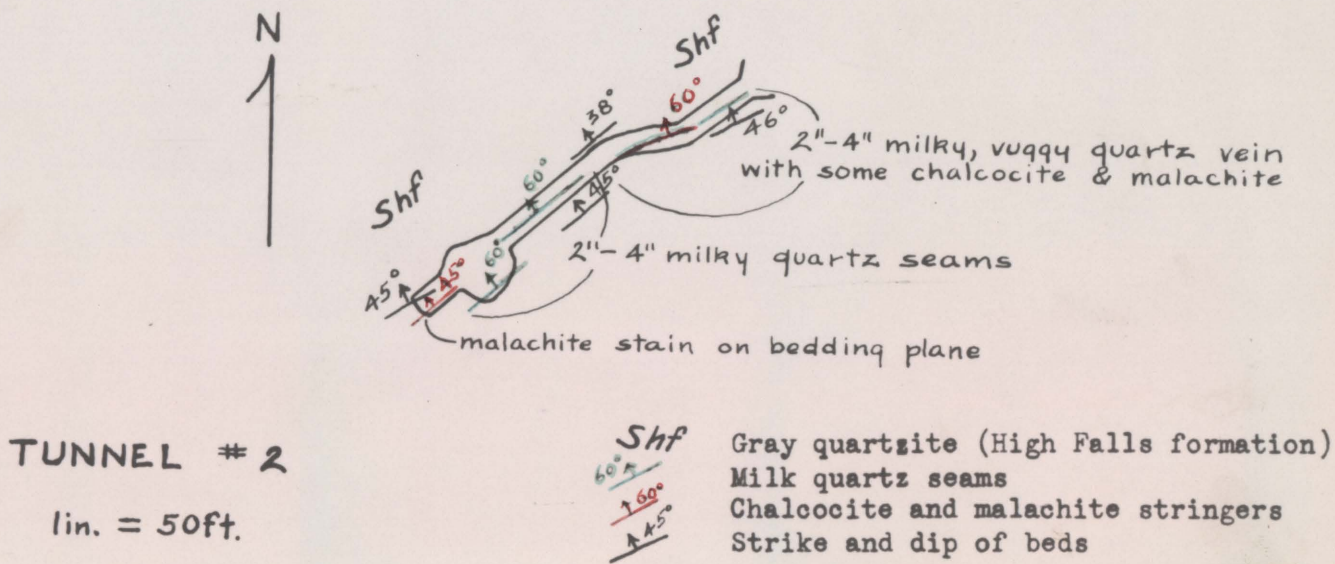


Fig. 3 Plan of Tunnel 2.