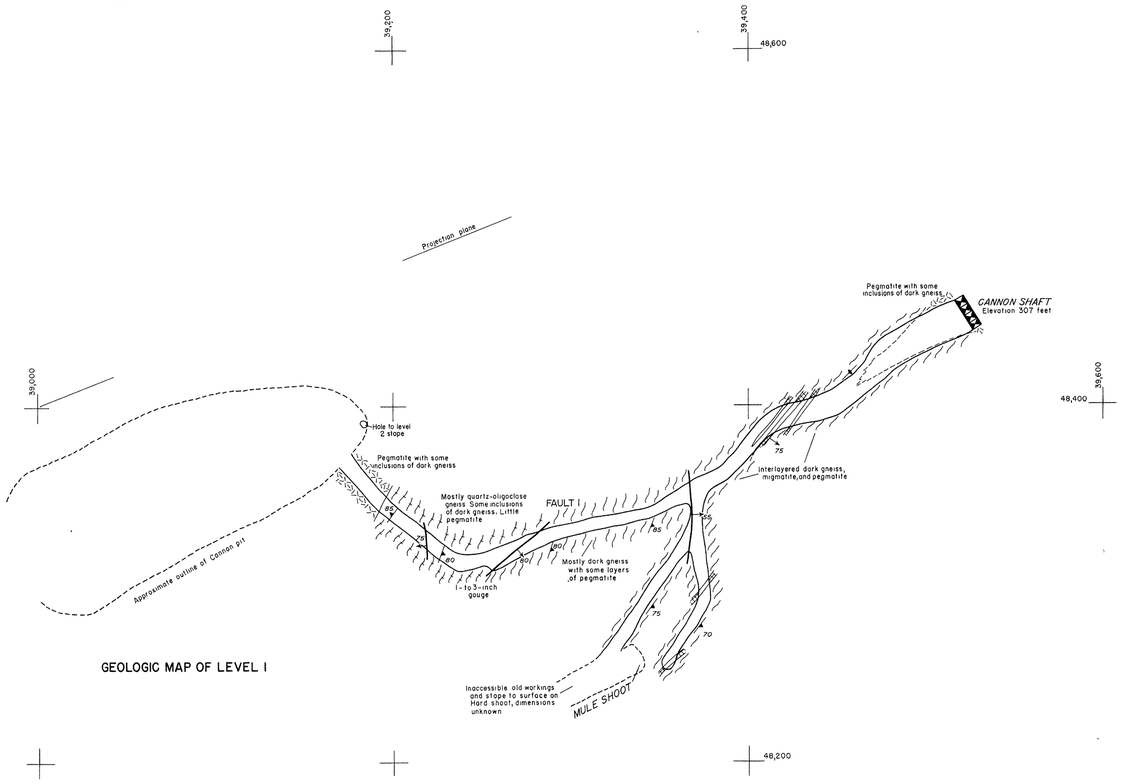
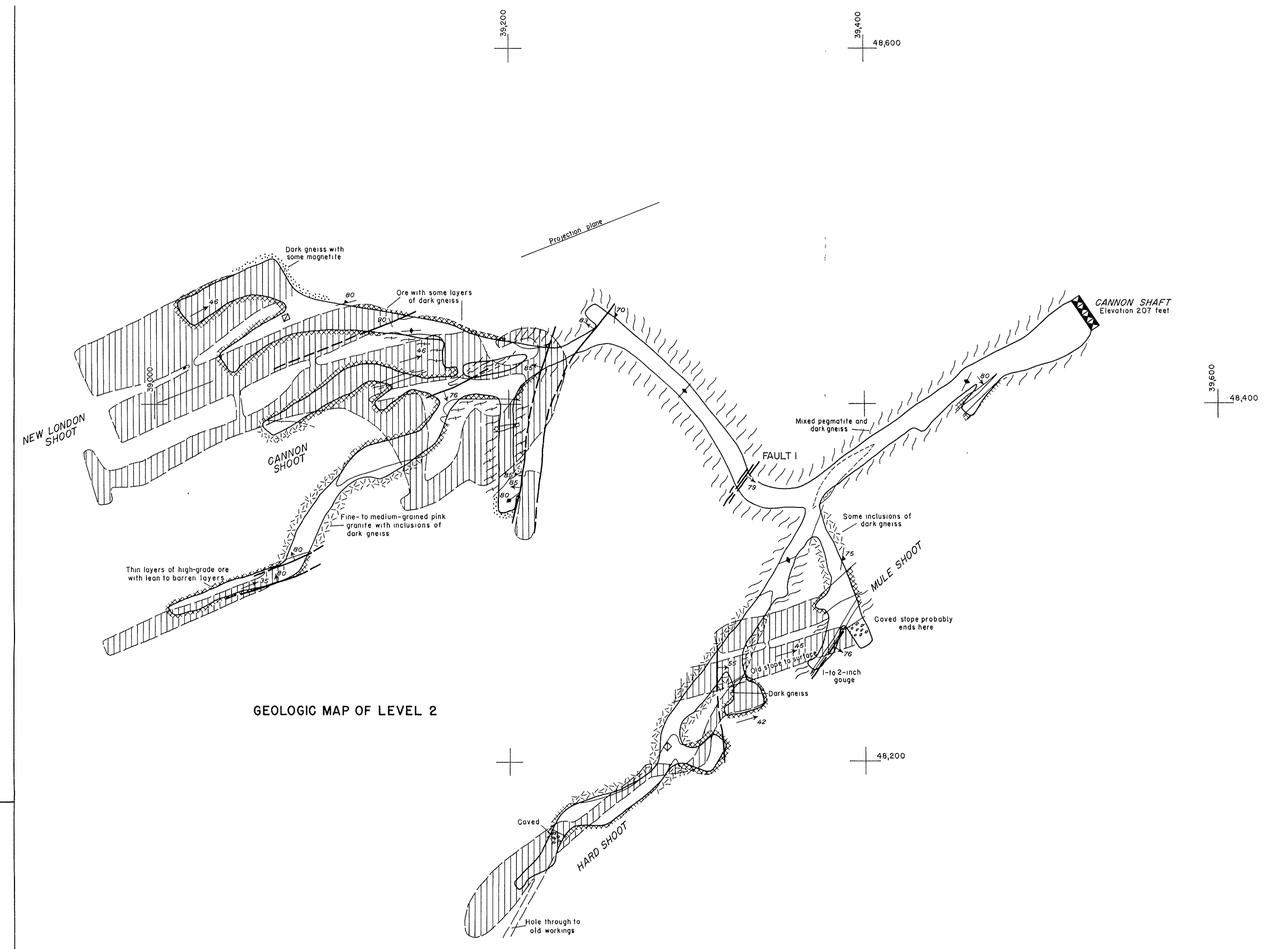
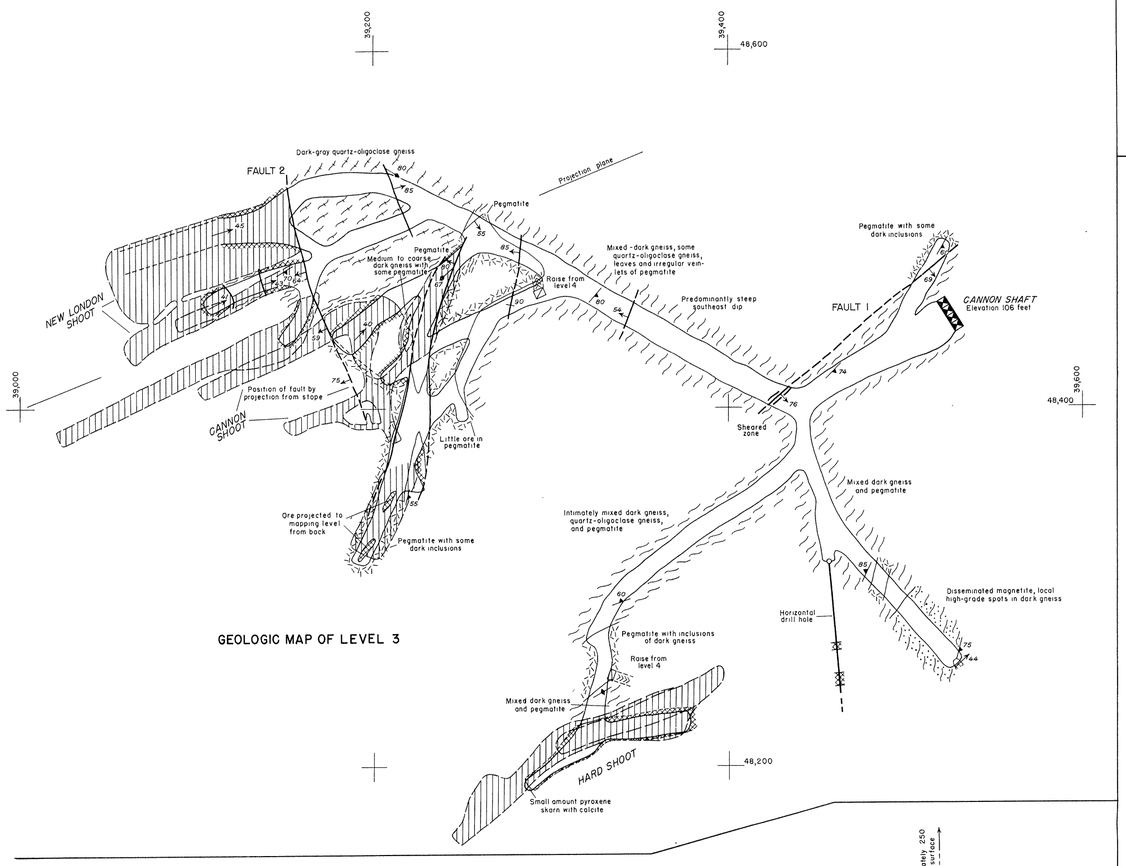


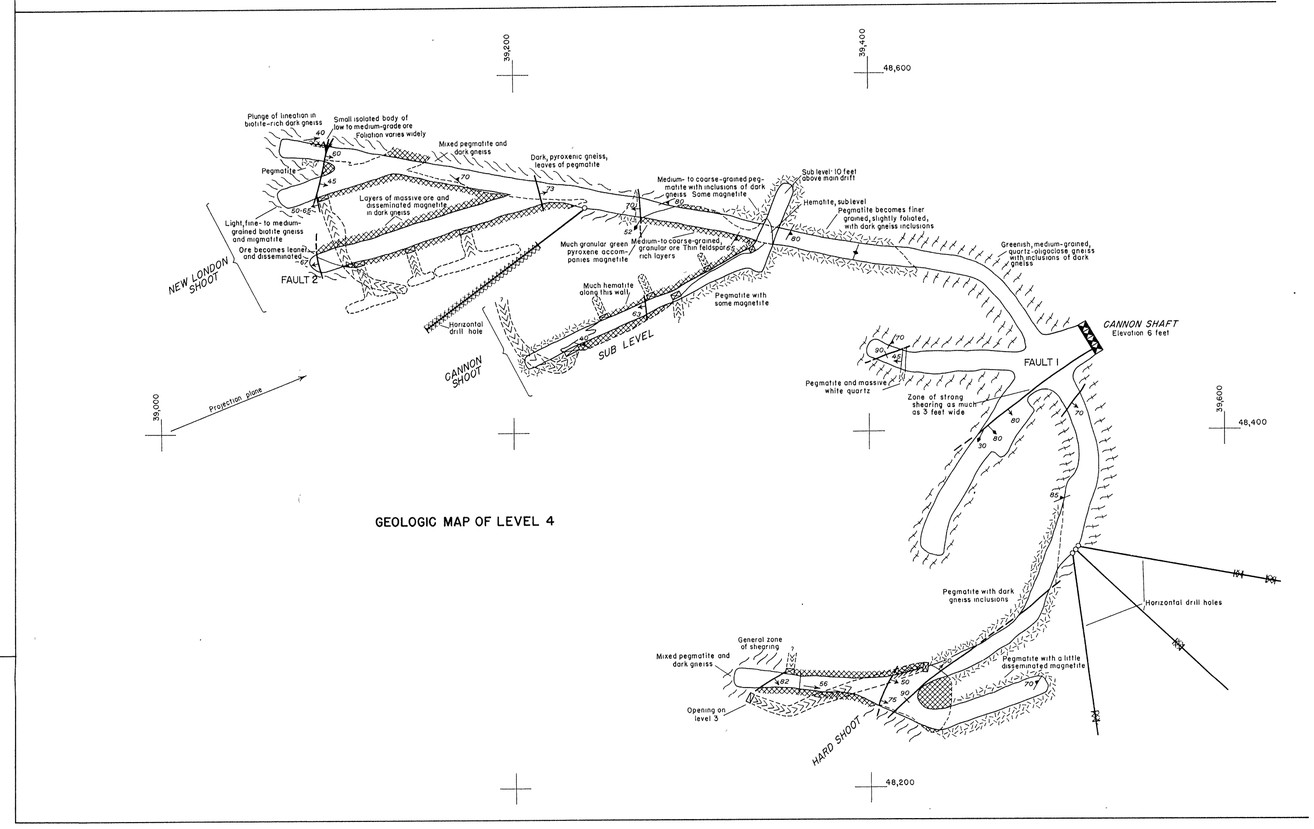
GEOLOGIC MAP OF LEVEL 1



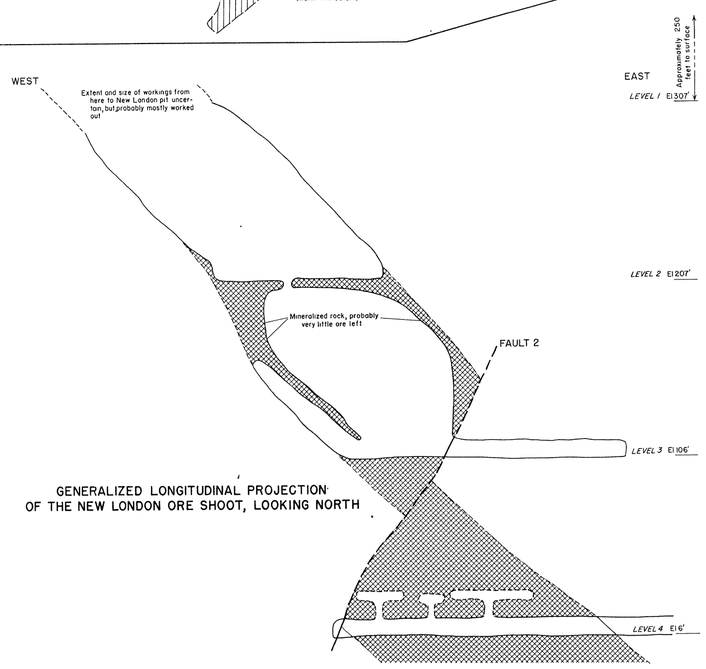
GEOLOGIC MAP OF LEVEL 2



GEOLOGIC MAP OF LEVEL 3



GEOLOGIC MAP OF LEVEL 4



GENERALIZED LONGITUDINAL PROJECTION OF THE NEW LONDON ORE SHOOT, LOOKING NORTH

EXPLANATION

- Predominantly granite pegmatite; some granite
- Quartz-oligoclase gneiss
- Dark gneiss *Mostly pyroxene amphibolite*
- Contact, showing dip *Dashed where approximately located*
- Fault, showing dip *Dashed where approximately located*
- Vertical fault
- Fault, showing bearing and plunge of striations
- Strike and dip of foliation
- Strike of vertical foliation
- Bearing and plunge of lineation
- Ore
- Shaft going above and below levels
- Inclined workings *Chevrons point down*
- Raise
- Winze
- Stope

MAGNETIC NORTH 12° TRUE NORTH

Base map from Alan Wood Steel Co records

Geology by P E Hotz and H E Hawkes, Jan 1945

INTERIOR-GEOLOGICAL SURVEY WASHINGTON D C

GEOLOGIC MAPS AND LONGITUDINAL PROJECTION OF CANNON MINE, RINGWOOD DISTRICT, PASSAIC COUNTY, NEW JERSEY

50 0 150 Feet

Datum is approximate mean sea level