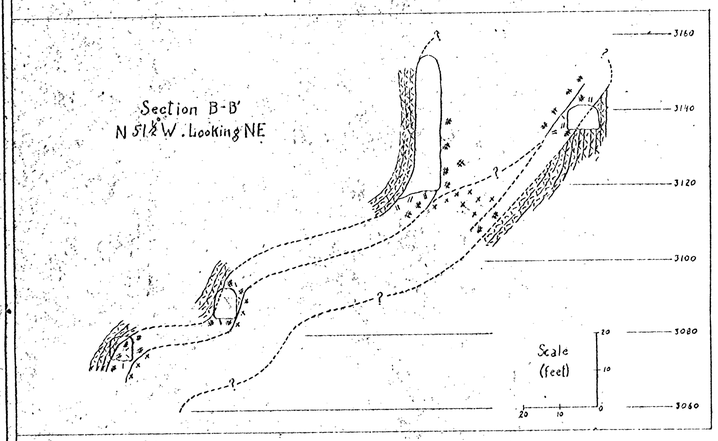
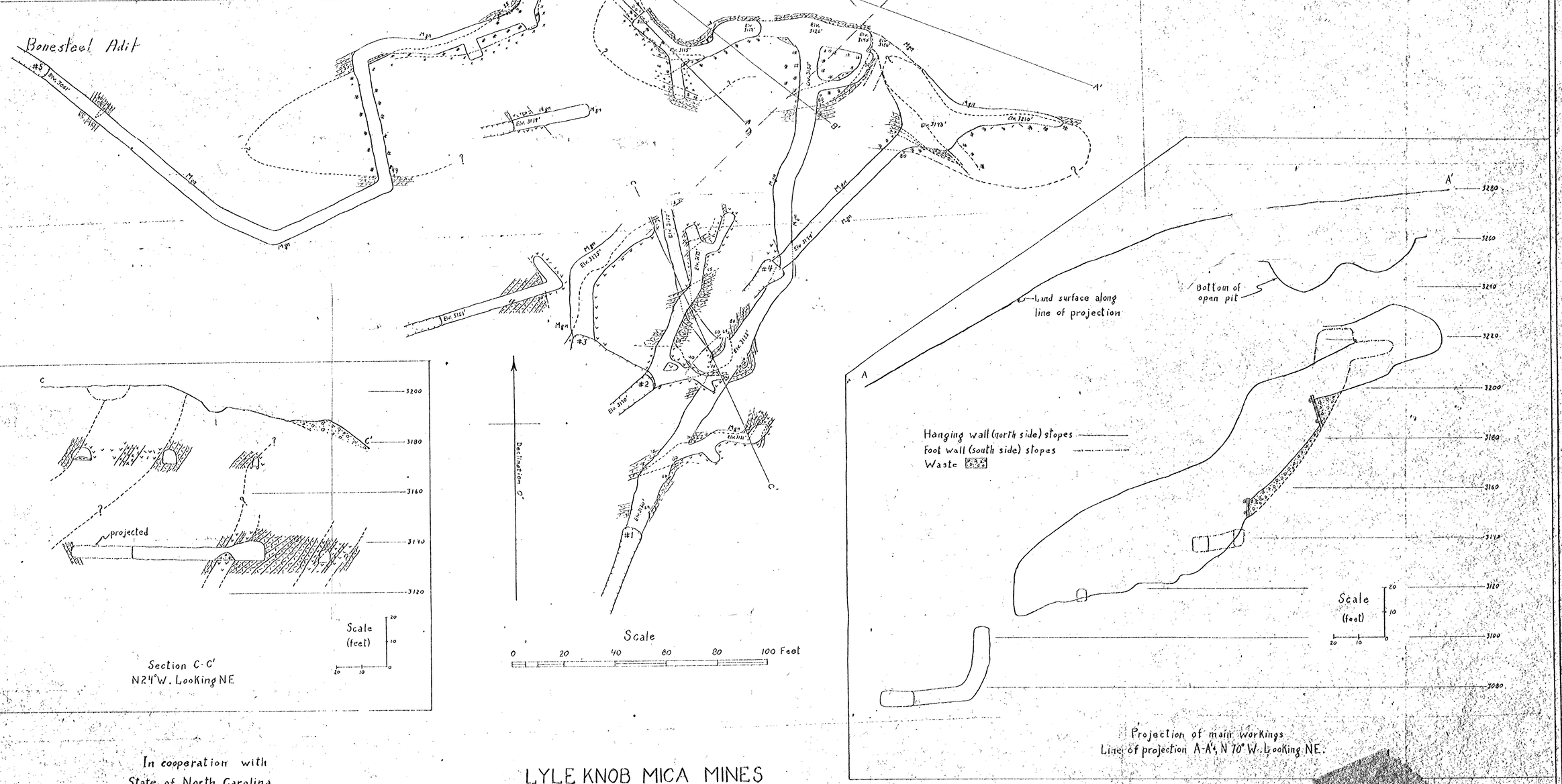
UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STRATEGIC MINERALS INVESTIGATION
PRELIMINARY MAP





EXPLANATION

- Mica gneiss - (Mgn)
- Pegmatite - Mainly plagioclase; minor quartz, microcline
  - Mainly microcline; minor quartz, plagioclase
  - Massive quartz
  - With sheet muscovite
  - With scrap muscovite
- Strike & dip of foliation or contacts — (10°) 50°
- Surface cuts — Underground workings
- Contacts

Projection of main workings
Line of projection A-A', N 70° W. Looking NE.

In cooperation with
State of North Carolina
Department of Conservation and Development
Mineral Industries Division

LYLE KNOB MICA MINES
MACON COUNTY, NORTH CAROLINA

UNDERGROUND MAP and SECTIONS
Scale

Geology and topography by
J.M. Parker III & W.C. Stoll
Mapped April-May, 1943

DMEA-2683

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GEOLOGICAL SURVEY

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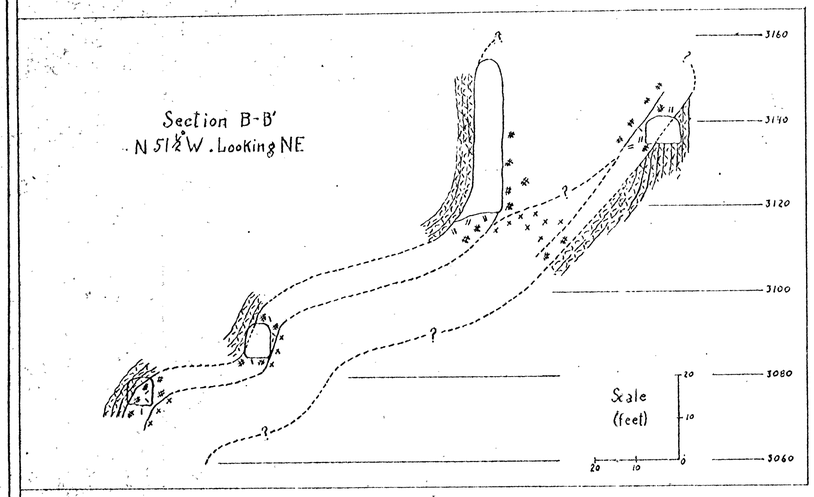

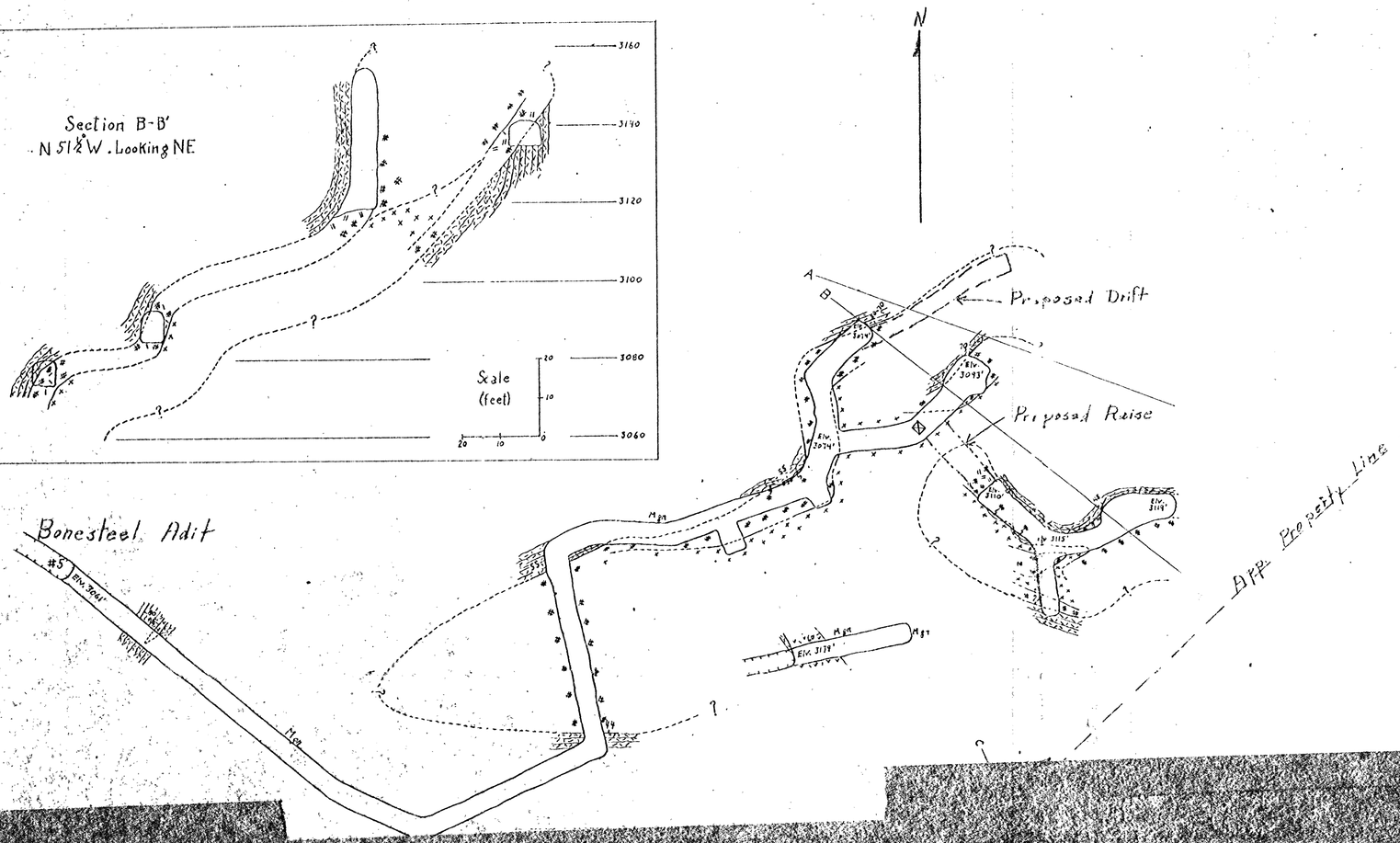

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DMEA-2683 JMR

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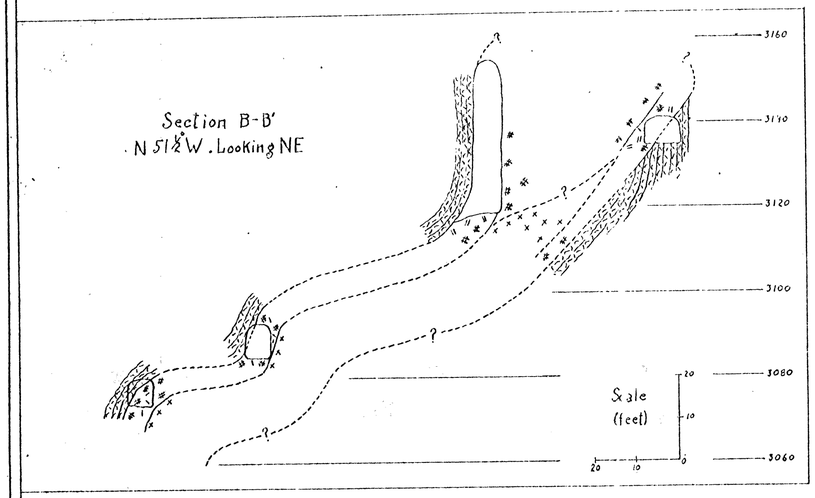
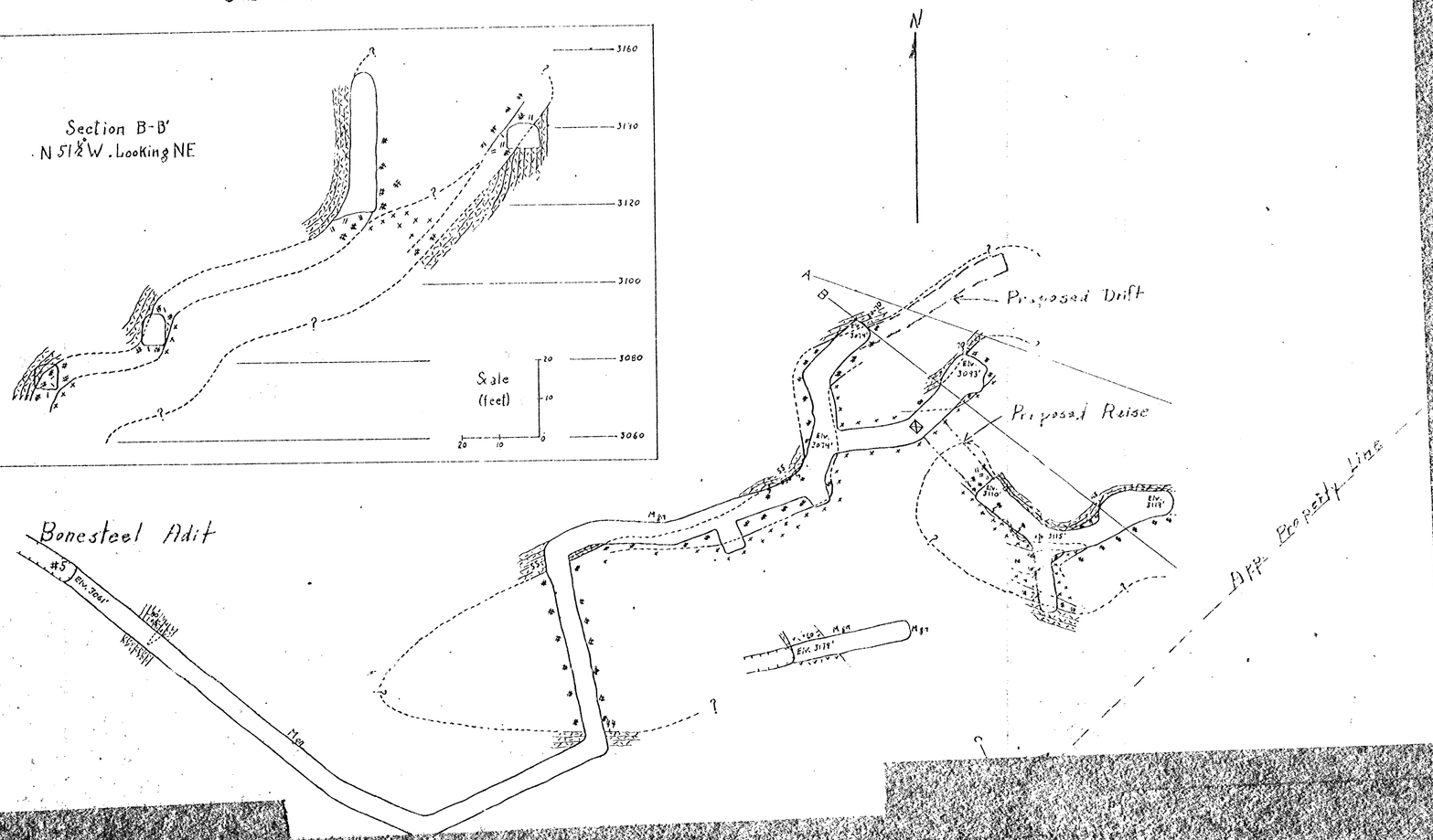
PRELIMINARY MAP





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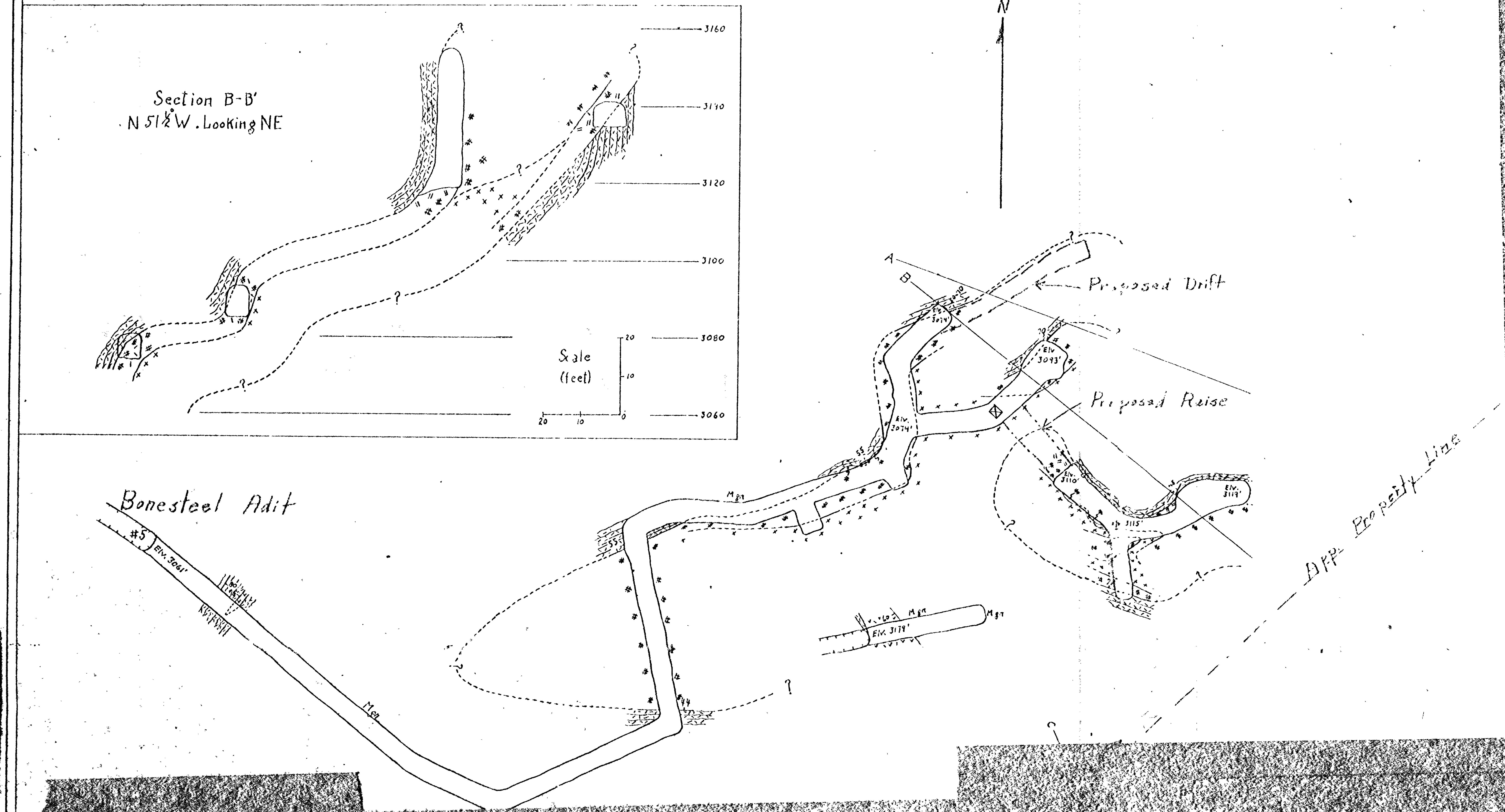

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