

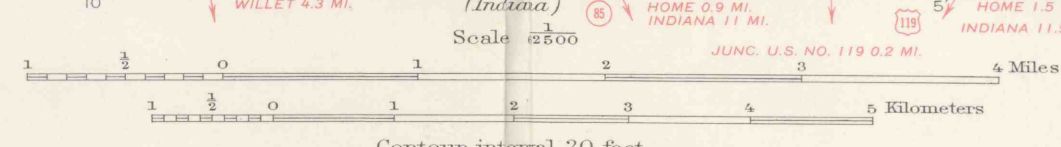
MARKLE BULLERS COAL CO.
GOHEEN MINE
PORTER TOWNSHIP
JEFFERSON COUNTY
PERMIT NUMBER - 176-1
"B" OR LOWER KITTANNING SEAM

R. B. SHANNON AND ASSOCIATES, INC.
PROFESSIONAL ENGINEERS
SURVEYORS - FORESTERS
KITTANNING, PA.

Arnold J. Sawicki



Frank Sutton, Geographer in charge,
Topography by Wm. O. Tufts and R. H. Reineck.
Control by A. H. Thompson, Geo. T. Hawkins, and Robt. D. Cummin.
Surveyed in 1906-1907.
Partial revision in 1938 by D. H. Watson and H. R. Kilmer.



PA.
SMICKSBURG

ROUTES USUALLY TRAVELED
HARD IMPERVIOUS SURFACES
OTHER SURFACE IMPROVEMENTS
U. S. ROUTE 1943
STATE ROUTE