GEOLOGIC MAP AND SECTIONS OF THE QUI

MENOMINEE IRON RANGE, DICKINSON COUNTY,

DEPARTMENT OF CONSERVATION
GEOLOGICAL SURVEY DIVISION

CARL E. DUTTON

SEPTEMBER, 1942

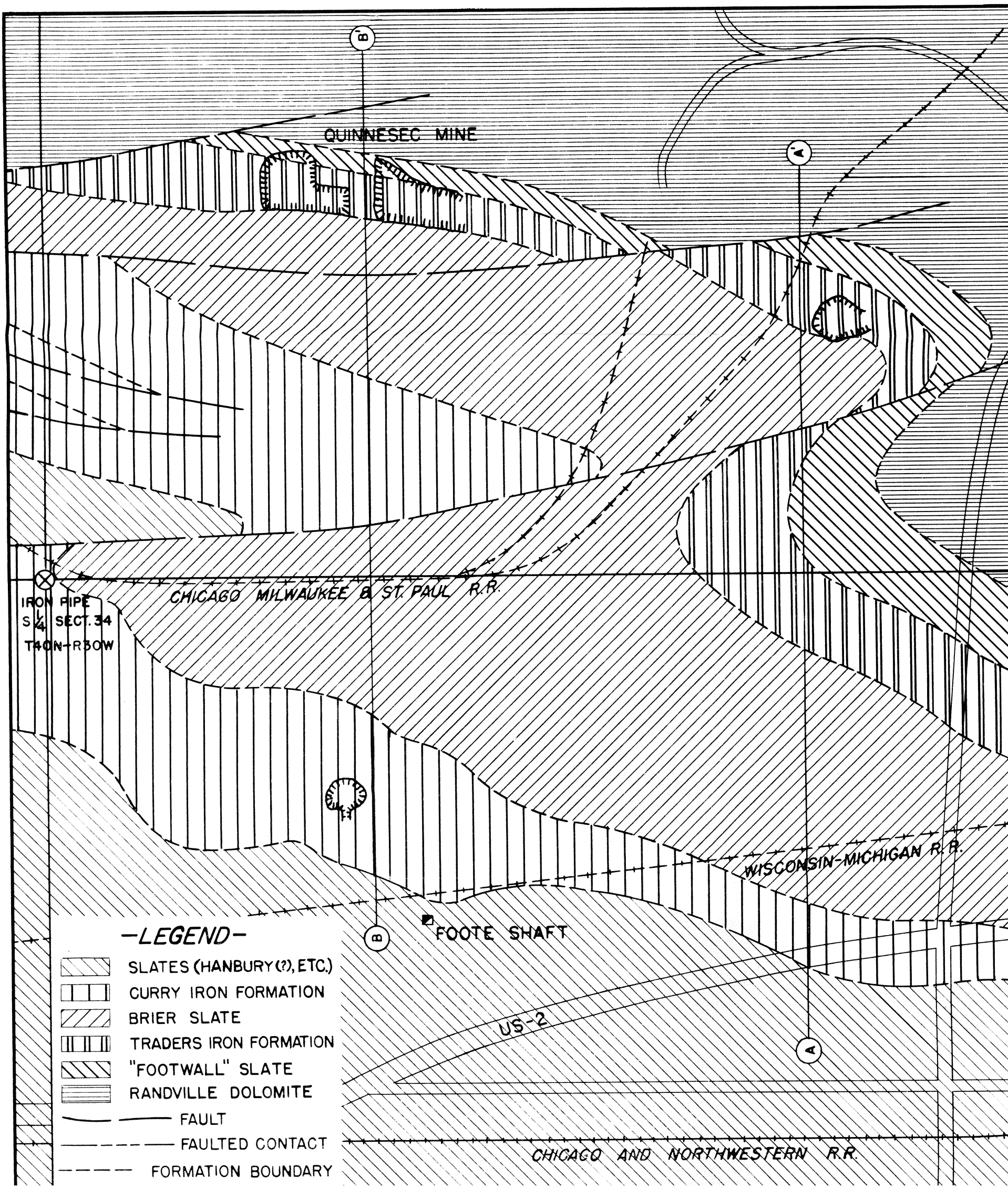


PLATE I

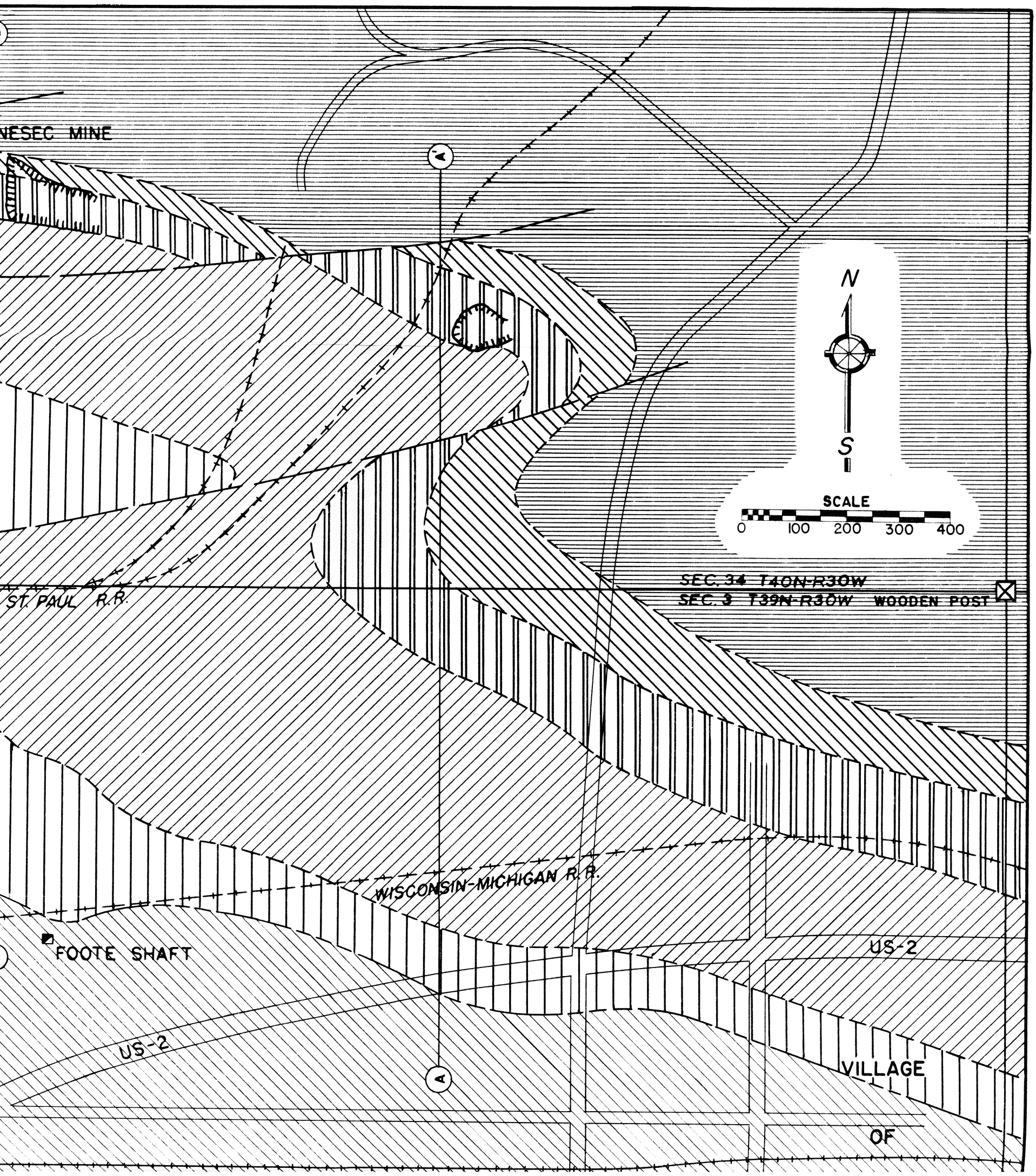
P AND SECTIONS OF THE QUINNESEC AREA

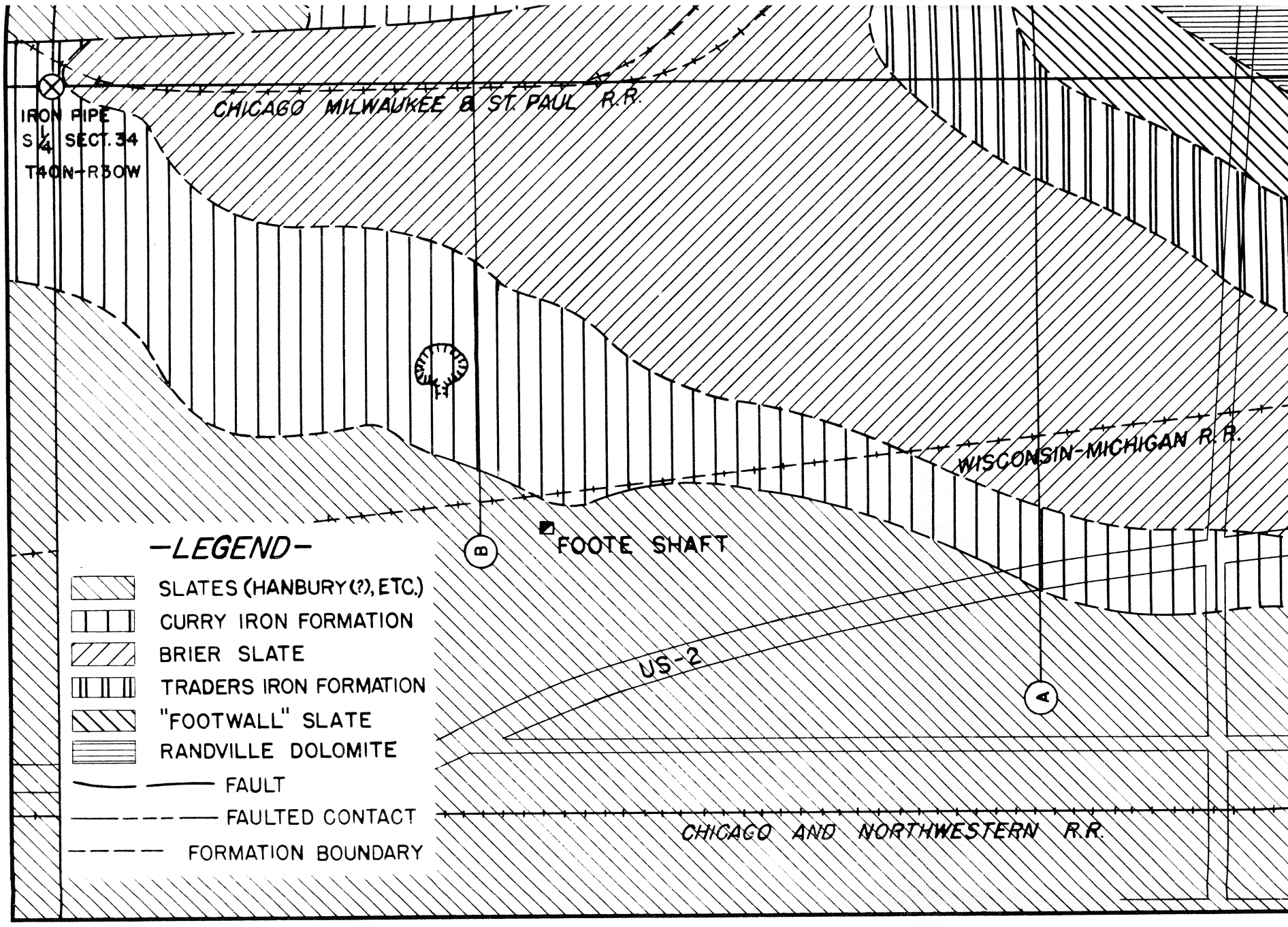
E IRON RANGE, DICKINSON COUNTY, MICHIGAN

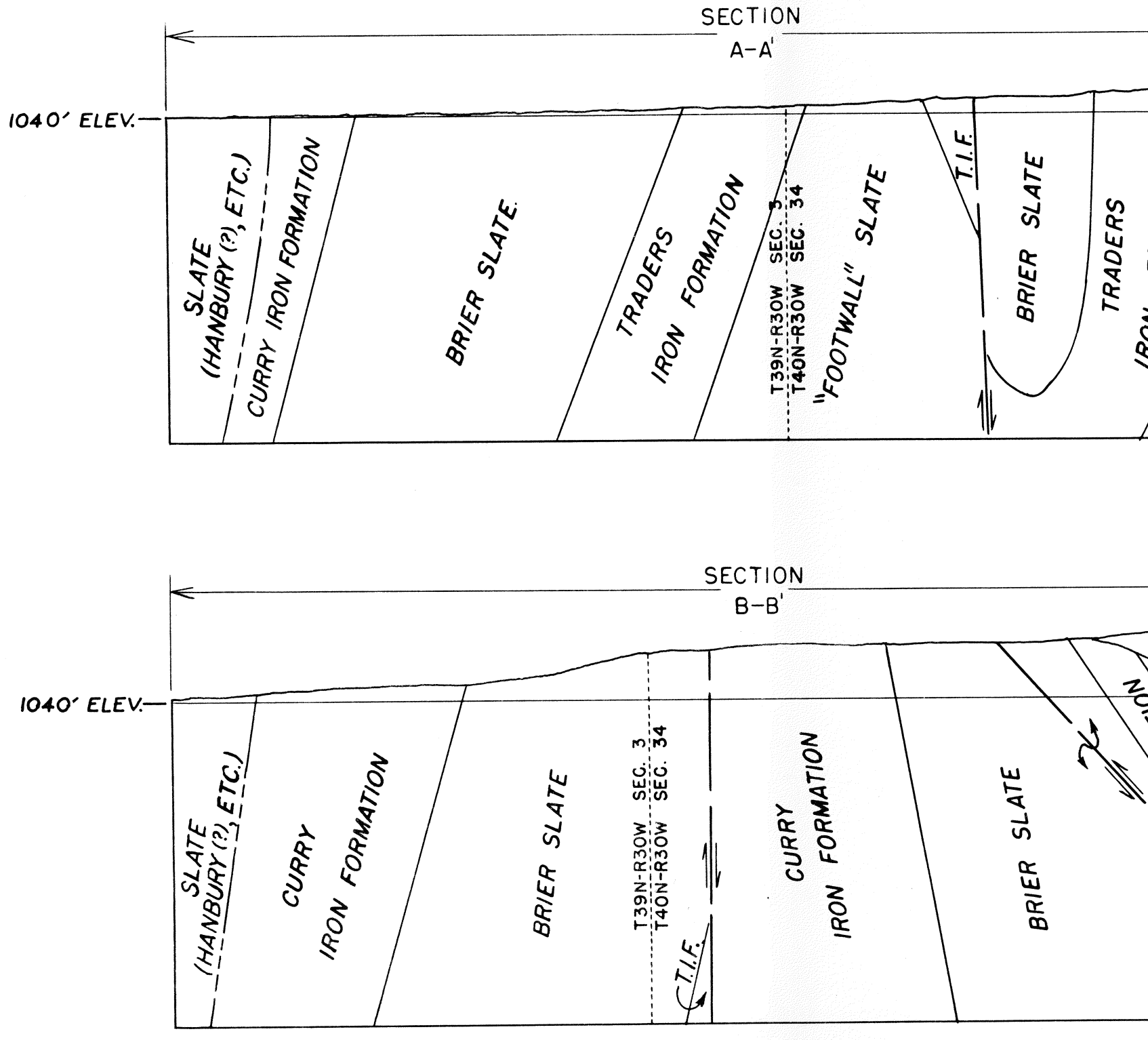
DEPARTMENT OF CONSERVATION
GEOLOGICAL SURVEY DIVISION

CARL E. DUTTON

SEPTEMBER, 1942




IRON PIPE
S 1/4 SECT. 34
T40N-R30W
CHICAGO MILWAUKEE & ST. PAUL R.R.
WISCONSIN-MICHIGAN R.R.
FOOTE SHAFT
B
A
US-2
CHICAGO AND NORTHWESTERN R.R.
-LEGEND-
SLATES (HANBURY(?), ETC.)
CURRY IRON FORMATION
BRIER SLATE
TRADERS IRON FORMATION
"FOOTWALL" SLATE
RANDVILLE DOLOMITE
FAULT
FAULTED CONTACT
FORMATION BOUNDARY


SECTION
A-A'
1040' ELEV.
SLATE (HANBURY(?), ETC.)
CURRY IRON FORMATION
BRIER SLATE
TRADERS IRON FORMATION
T39N-R30W SEC. 3
T40N-R30W SEC. 34
"FOOTWALL" SLATE
T.I.F.
BRIER SLATE
TRADERS

SECTION
B-B'
1040' ELEV.
SLATE (HANBURY(?), ETC.)
CURRY IRON FORMATION
BRIER SLATE
T39N-R30W SEC. 3
T40N-R30W SEC. 34
T.I.F.
CURRY IRON FORMATION
BRIER SLATE

SCALE

0 100 200 300 400

ST. PAUL R.R.

SEC. 34 T40N-R30W
SEC. 3 T39N-R30W WOODEN POST

WISCONSIN-MICHIGAN R.R.

FOOTE SHAFT

US-2

US-2

A

VILLAGE

OF

QUINNESEC

CHICAGO AND NORTHWESTERN R.R.

SECTION
A-A'

1040' ELEV.

BRIER SLATE

TRADERS IRON FORMATION

T39N-R30W SEC. 3
T40N-R30W SEC. 34

"FOOTWALL" SLATE

T.I.F.

BRIER SLATE

TRADERS IRON FORMATION

"FOOTWALL" SLATE

RANDVILLE DOLOMITE

SECTION
B-B'

1040' ELEV.

BRIER SLATE

T39N-R30W SEC. 3
T40N-R30W SEC. 34

T.I.F.

CURRY IRON FORMATION

BRIER SLATE

SANDSTONE

TRADERS IRON FORMATION

"FOOTWALL" SLATE

R.D.

DRAWN BY B.J. WESTMAN