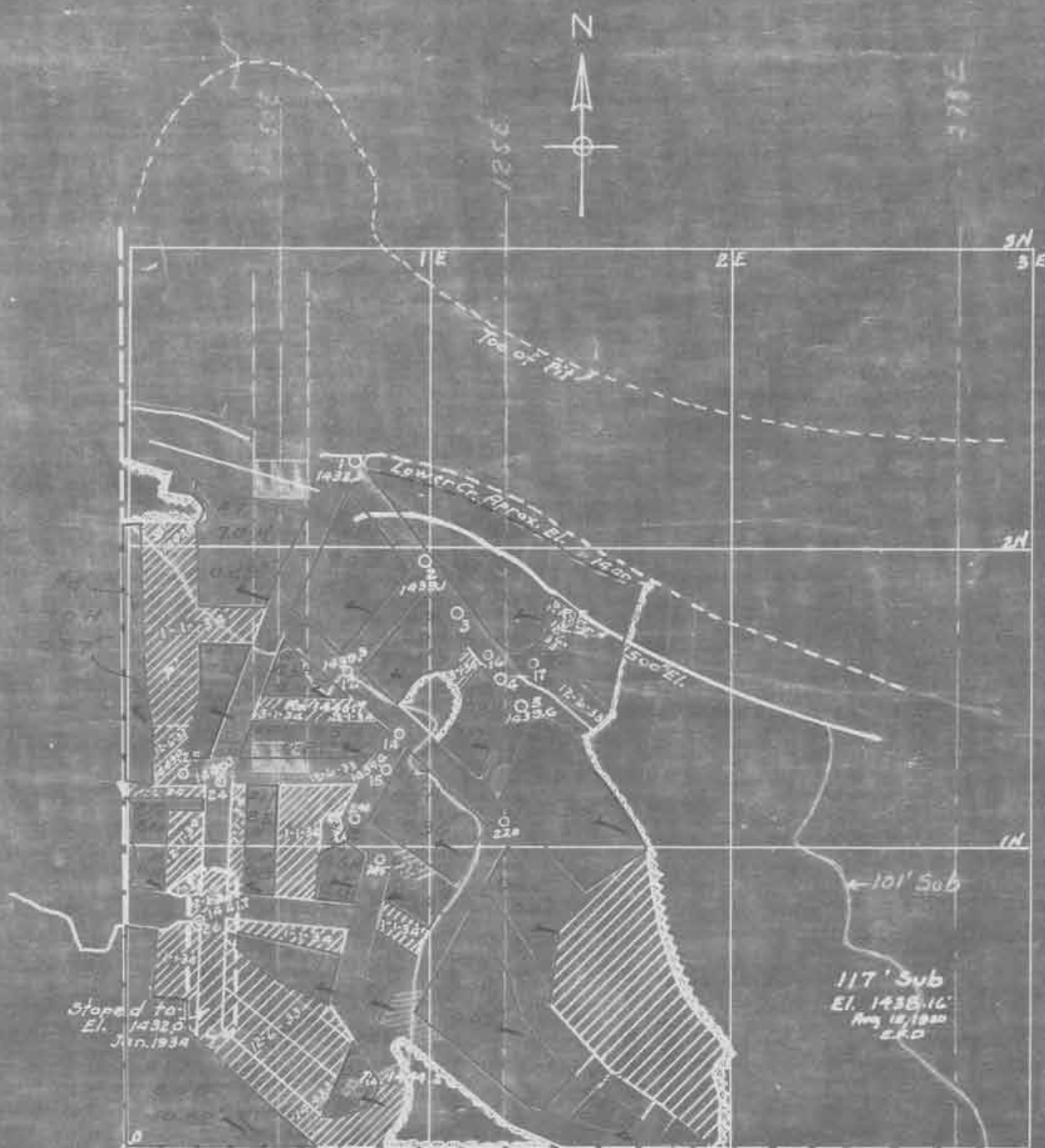
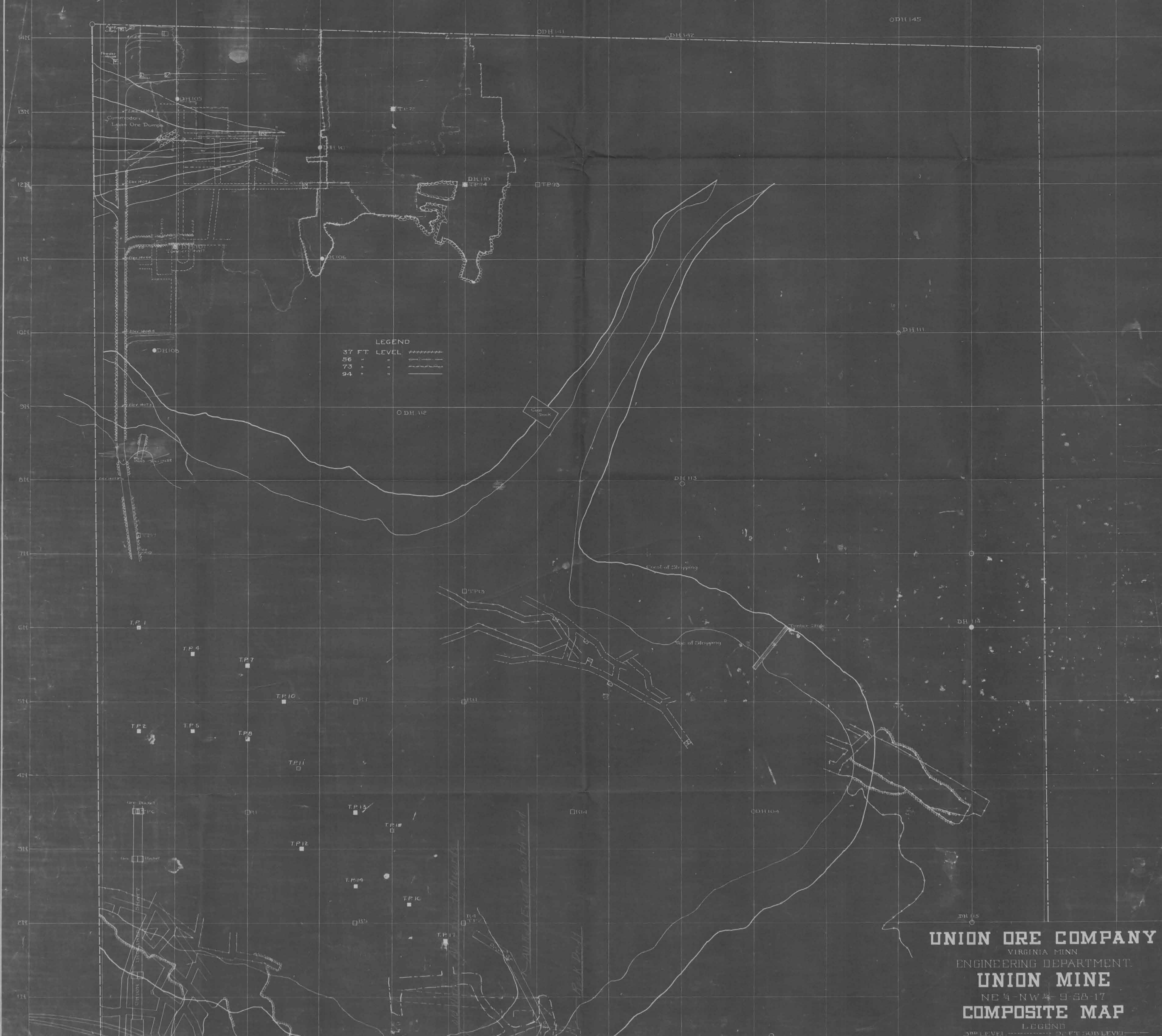




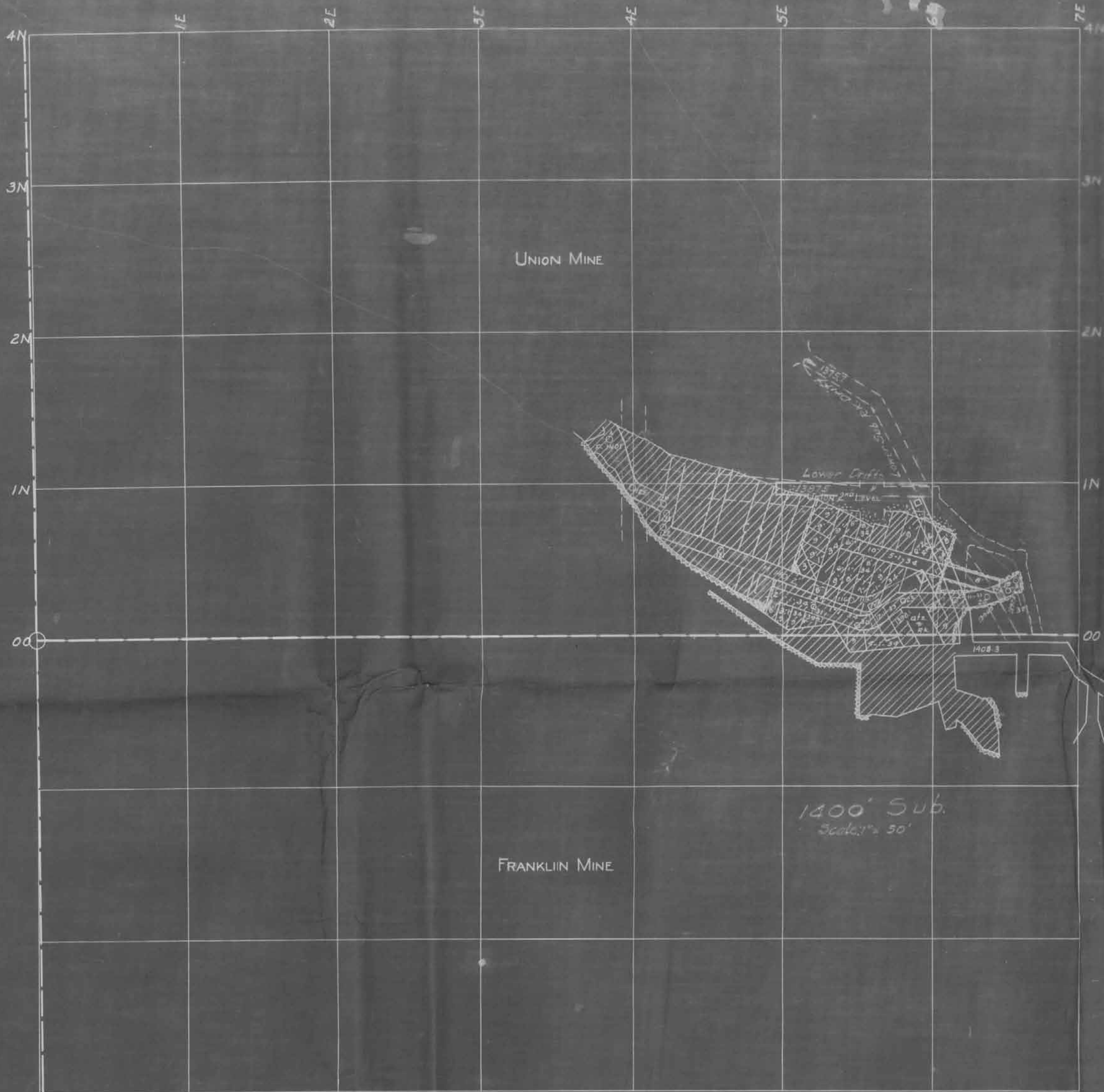
Portion of Union Underground
Scale: 1" = 50'

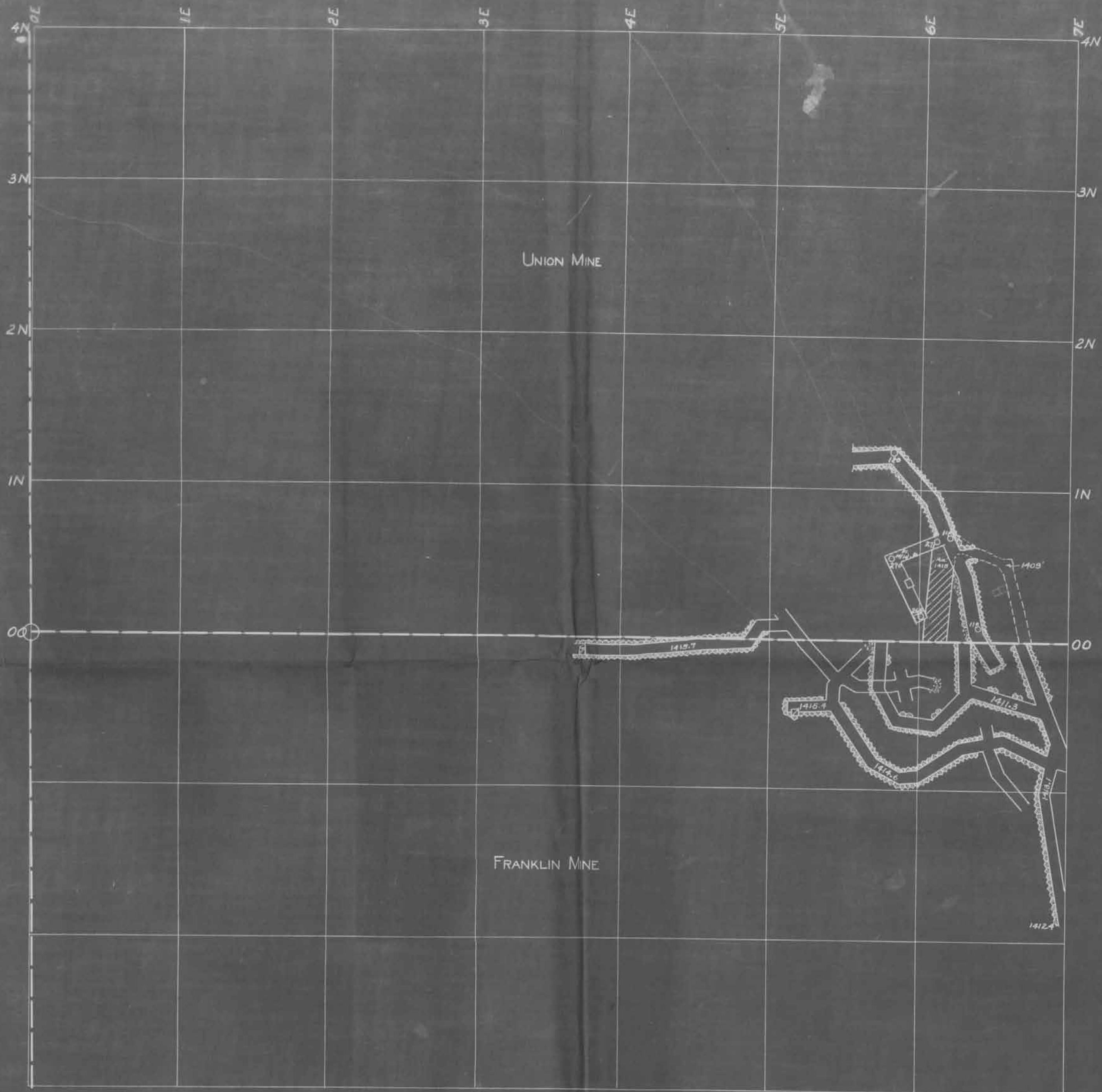


LEGEND
37 FT. LEVEL +-----+
56 " " +-----+
73 " " +-----+
94 " " +-----+

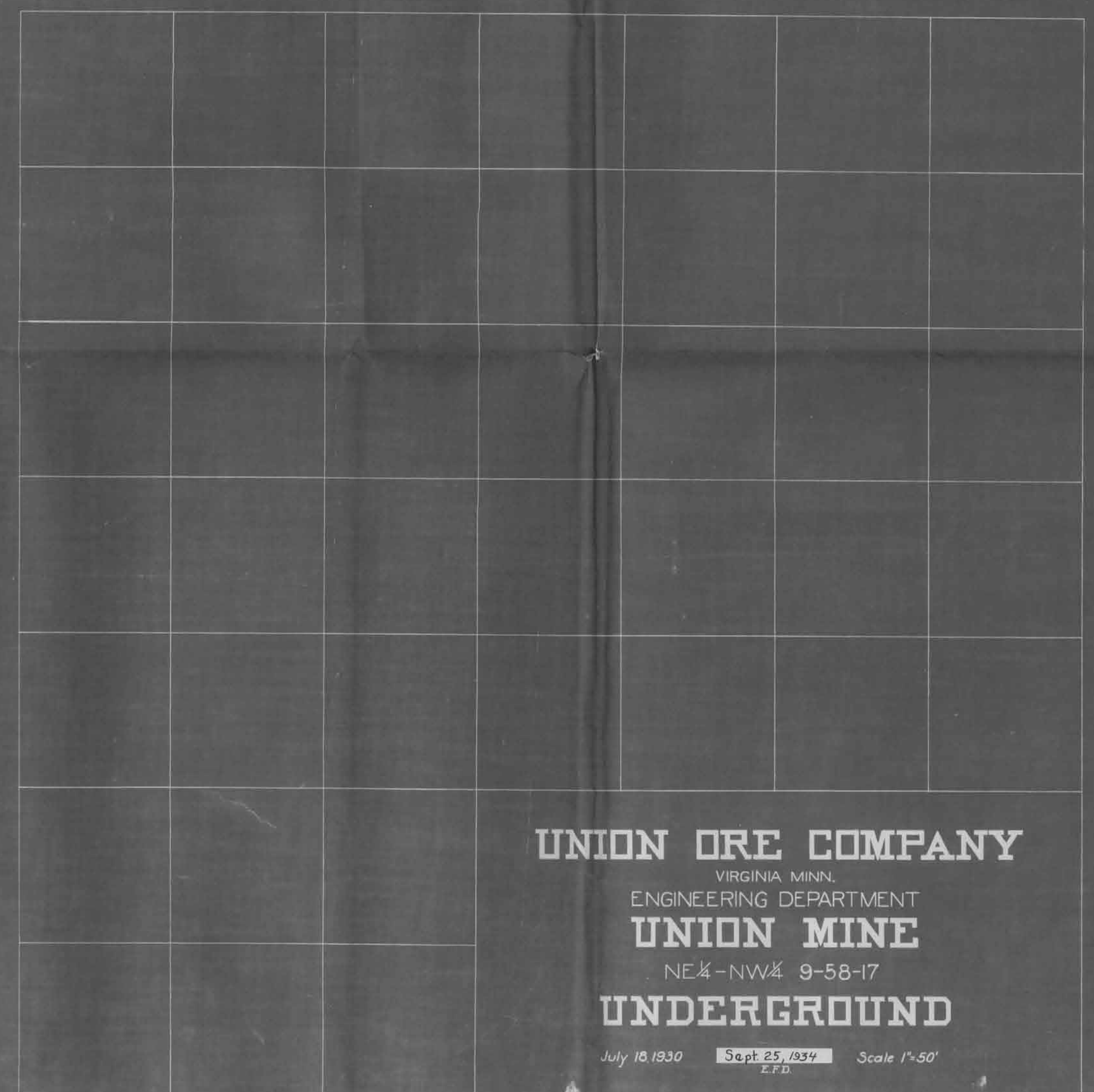
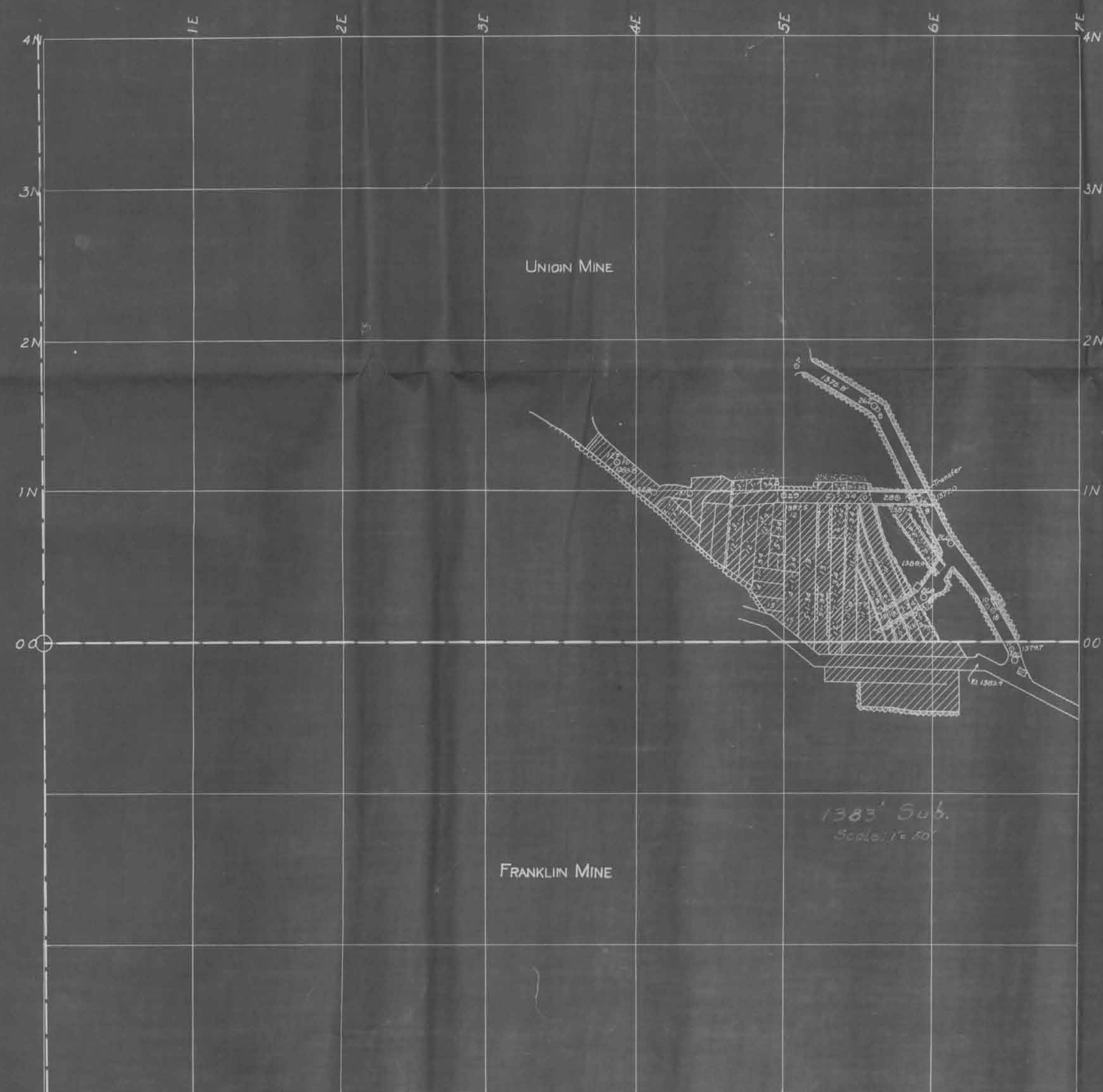
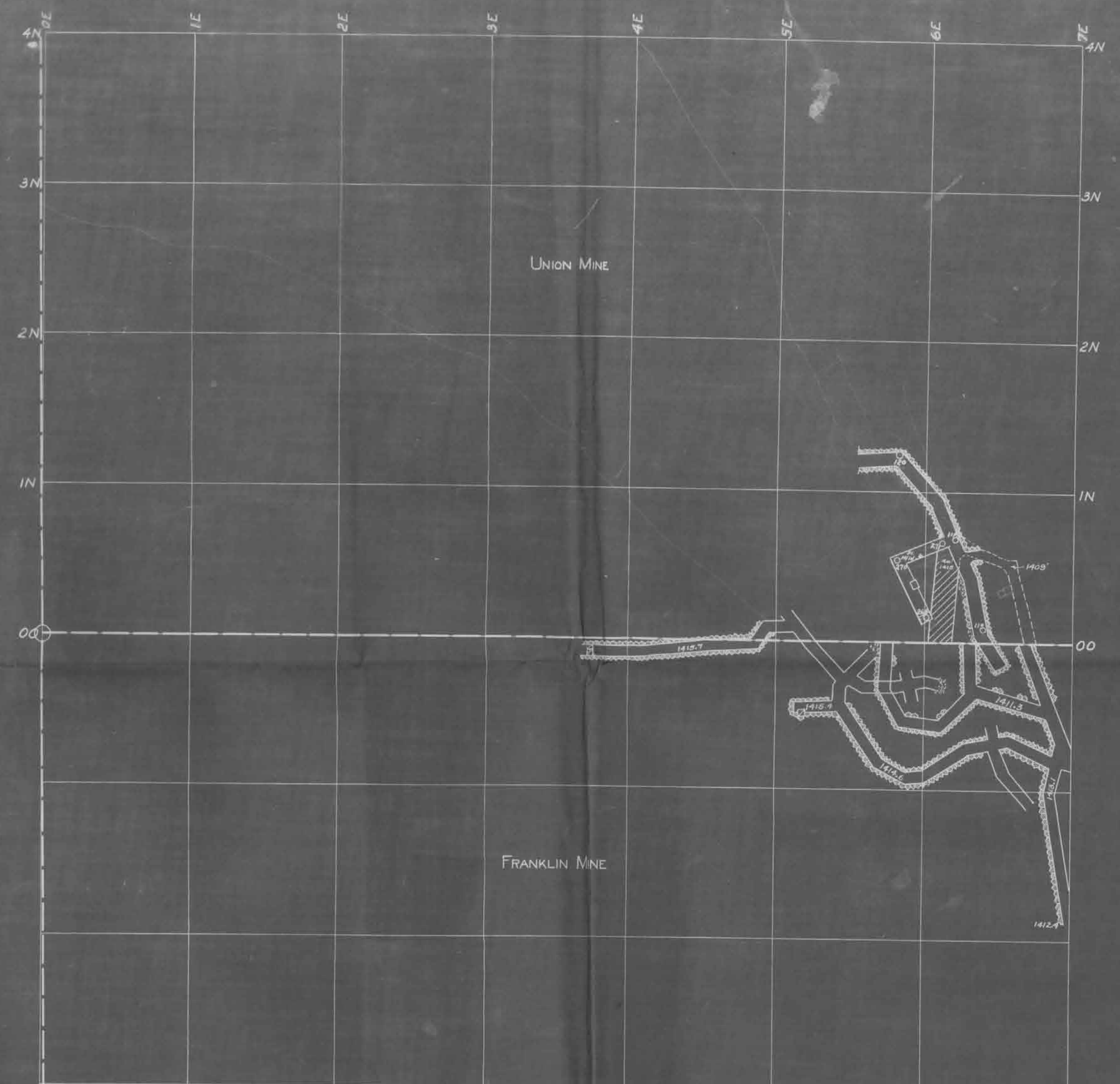
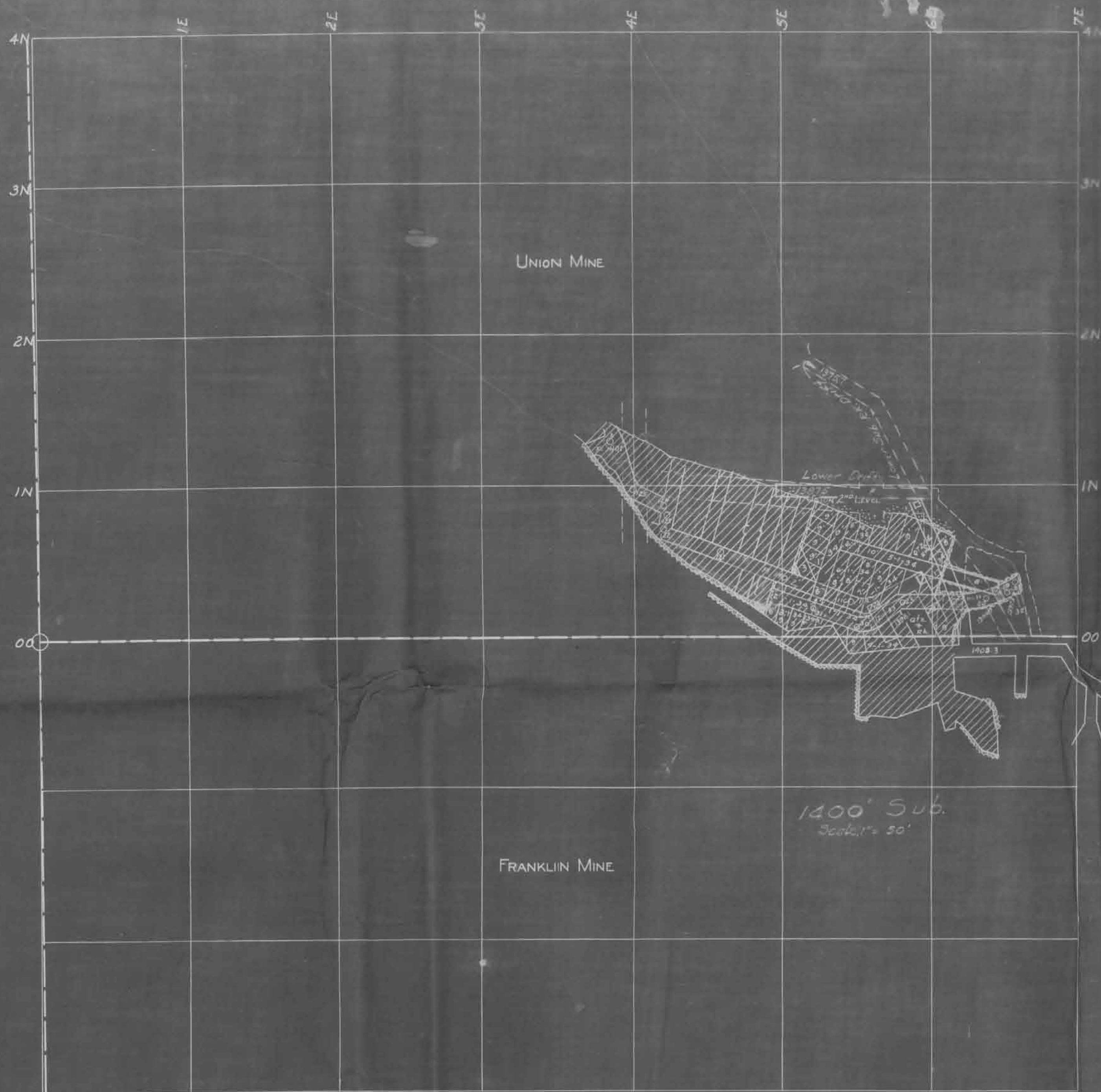
UNION ORE COMPANY
VIRGINIA MINN.
ENGINEERING DEPARTMENT
UNION MINE
NE 4-NW 4-9-58-17
COMPOSITE MAP

LEGEND
37 FT. LEVEL +-----+ 56 FT. 50 FT. LEVEL
46 FT. LEVEL +-----+ 101 FT. LEVEL
56 " " +-----+ 117 " "
80 " " +-----+ 133 " "
Scale 1" = 50' Jan 1 1930



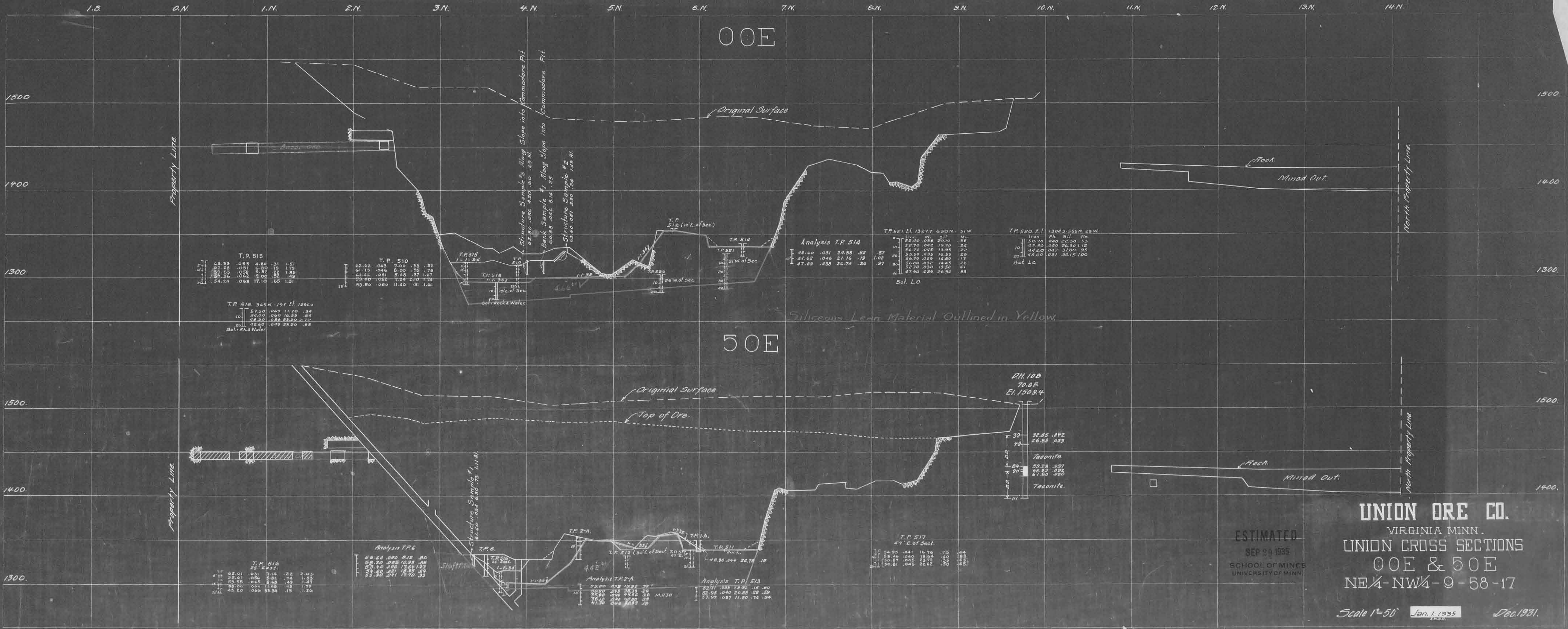






UNION ORE COMPANY
 VIRGINIA MINN.
 ENGINEERING DEPARTMENT
UNION MINE
 NE $\frac{1}{4}$ -NW $\frac{1}{4}$ 9-58-17
UNDERGROUND

July 18, 1930 Sept 25, 1934 Scale 1" = 50'
 E.F.D.



UNION ORE CO.
VIRGINIA MINN.
UNION CROSS SECTIONS
00E & 50E
NE 1/4 - NW 1/4 - 9 - 58 - 17

ESTIMATED
SEP 20 1935
SCHOOL OF MINES
UNIVERSITY OF MINN.

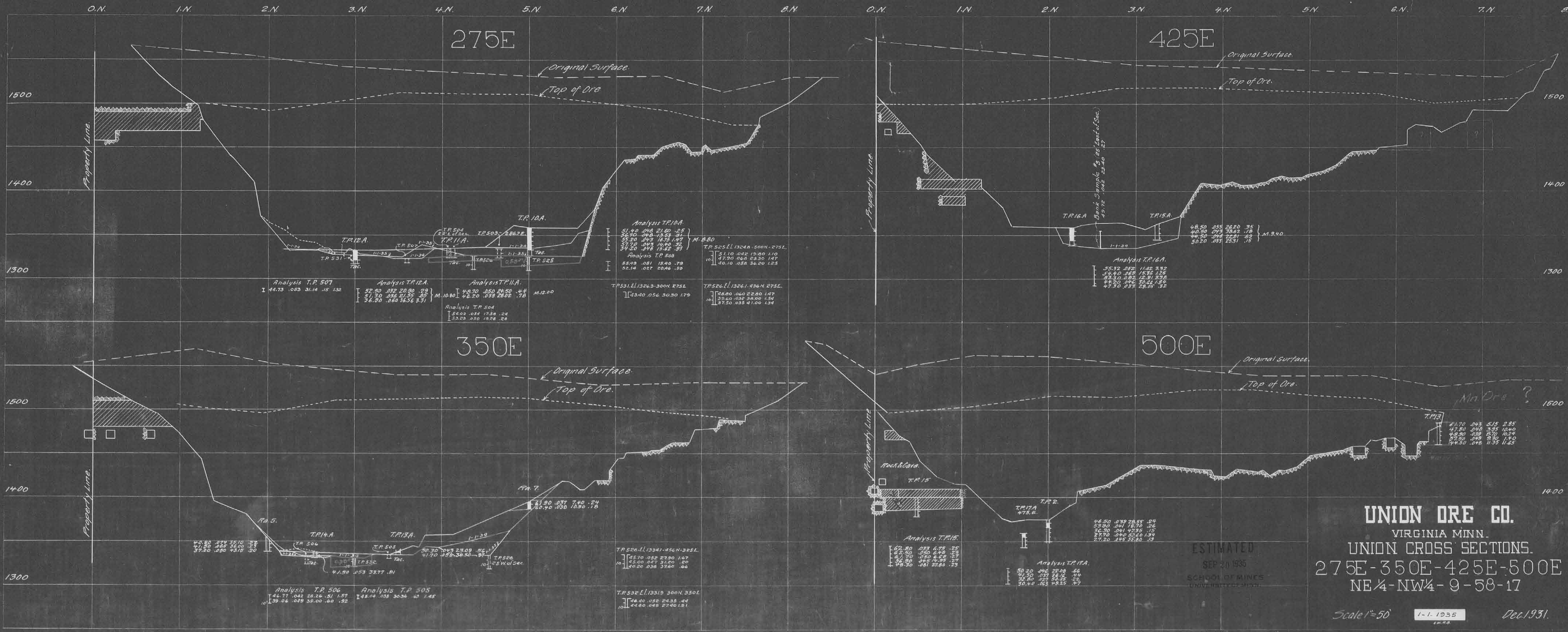
Scale 1"=50' Jan. 1, 1935 Dec. 1931.



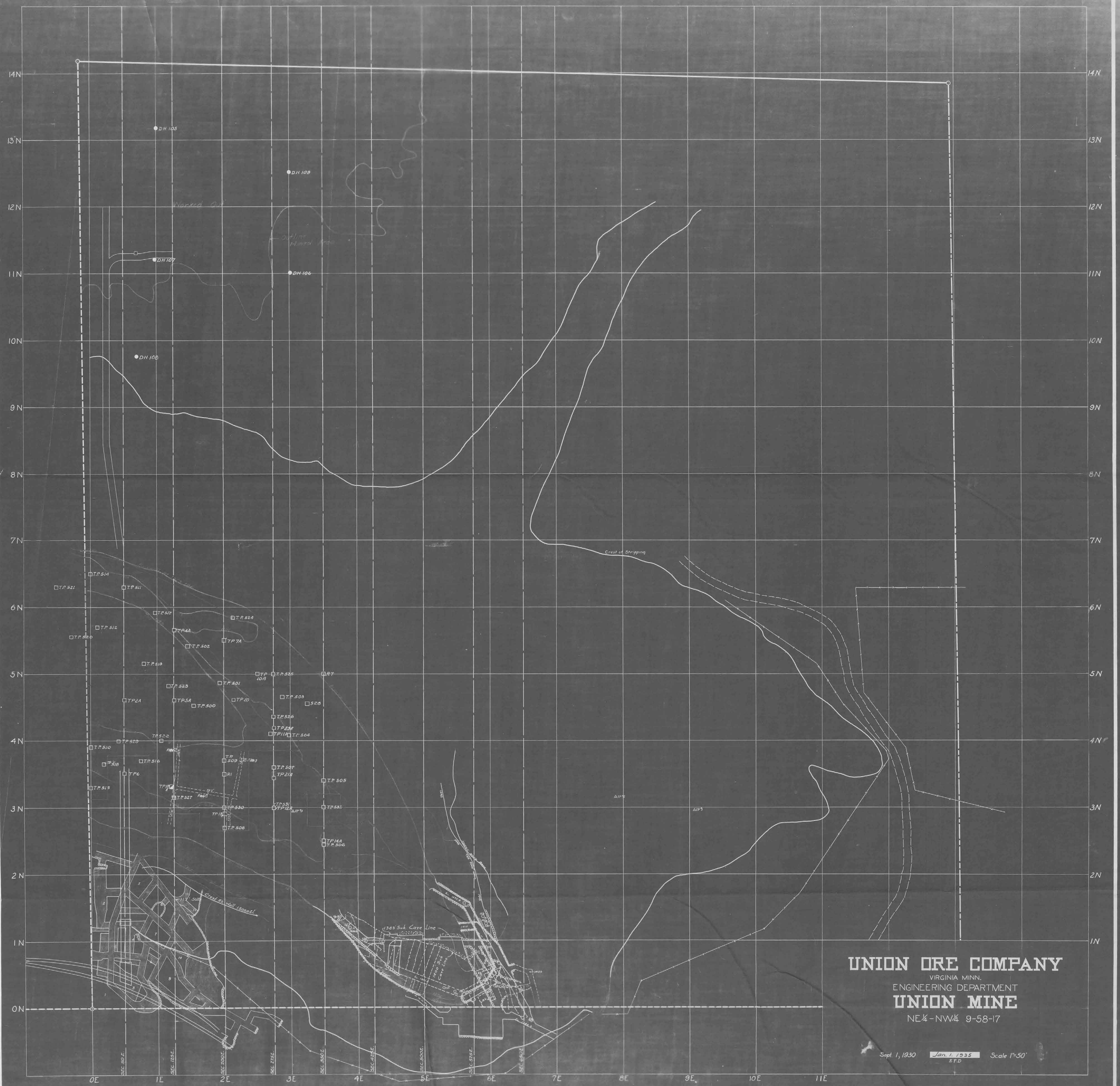
UNION ORE CO.
VIRGINIA MINN.
UNION CROSS SECTIONS
125E & 200E
NE 1/4-NW 1/4-9-58-17

ESTIMATED
SEP 20 1935
SCHOOL OF MINES
UNIVERSITY OF MINN.

Scale 1"=50' 1-1-1935 Dec. 1931



UNION ORE CO.
VIRGINIA MINN.
ESTIMATED
SEP 20 1935
SCHOOL OF MINES
UNIVERSITY OF MINN.
275E-350E-425E-500E
NE 1/4-NW 1/4-9-58-17
Scale 1"=50' 1-1-1935 Dec. 1931



UNION ORE COMPANY
VIRGINIA MINN.
ENGINEERING DEPARTMENT
UNION MINE
NE¼-NW¼ 9-58-17

Sept. 1, 1930 Jan. 1, 1935 E.F.D. Scale 1"=50'