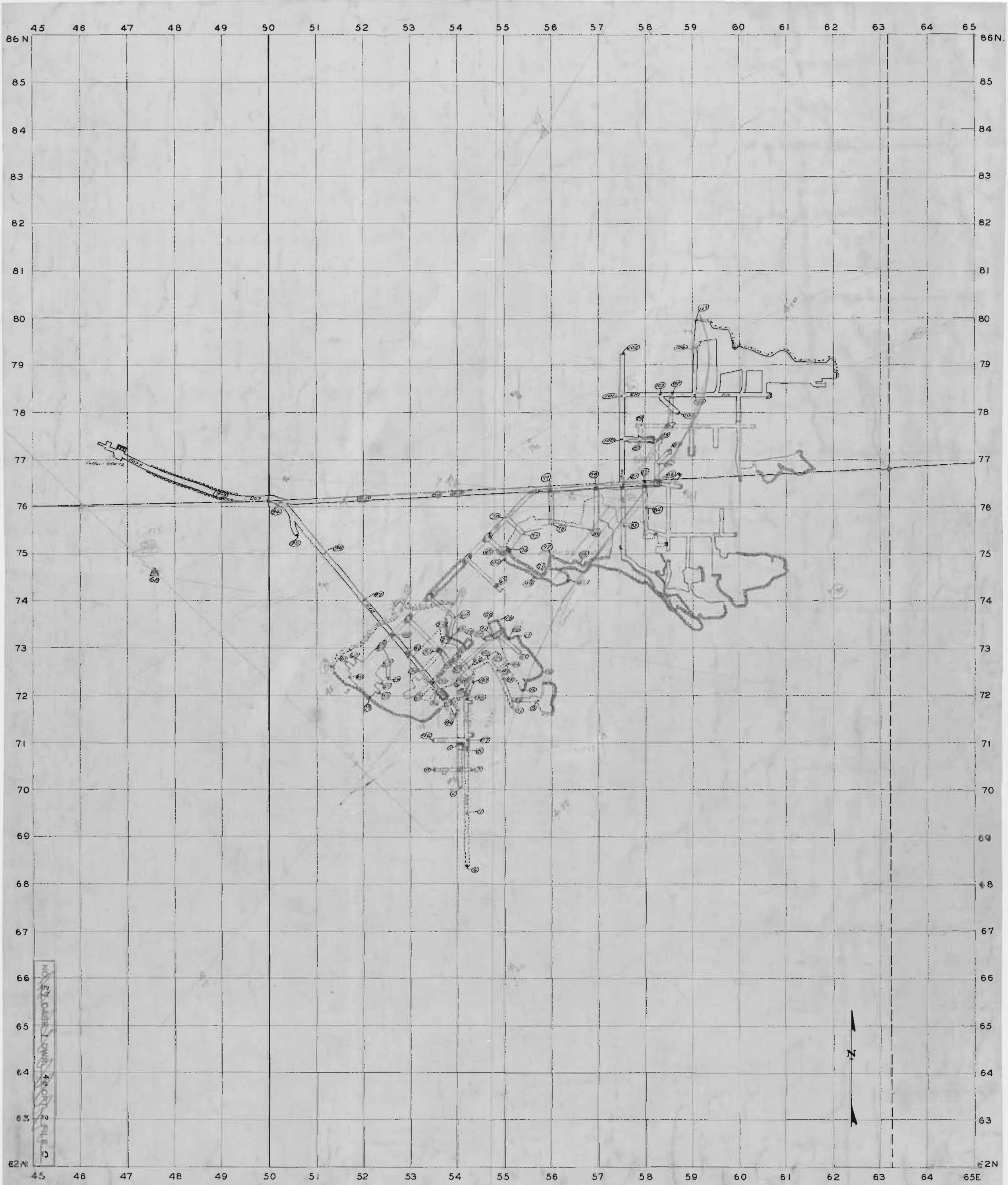
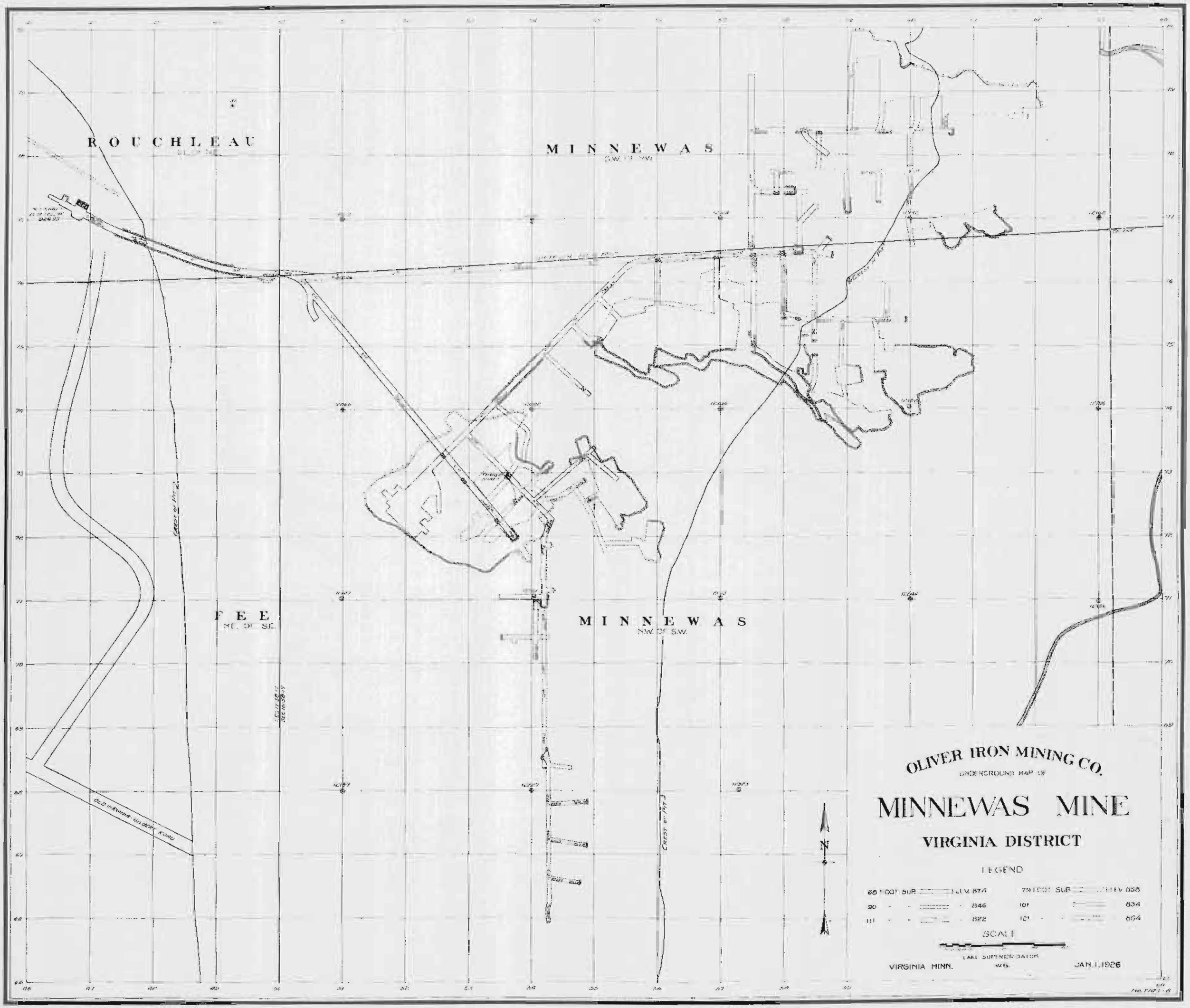


MINNEWAS UNDERGROUND DRIFTS


ROUCHLEAU
MINNEWAS
FEE
NE. OF SE.
MINNEWAS
N.W. OF S.W.
OLD VIRGINIA GILBERT ROAD
CREST OF PIT
N
OLIVER IRON MINING CO.
UNDERGROUND MAP OF
MINNEWAS MINE
VIRGINIA DISTRICT
LEGEND
66 FOOT SUB ELEV. 874
90 " " 846
111 " " 822
79 FOOT SUB ELEV. 858
101 " 834
121 " 804
SCALE
LAKE SUPERIOR DATUM
VIRGINIA MINN.
W.G.
JAN. 1, 1926

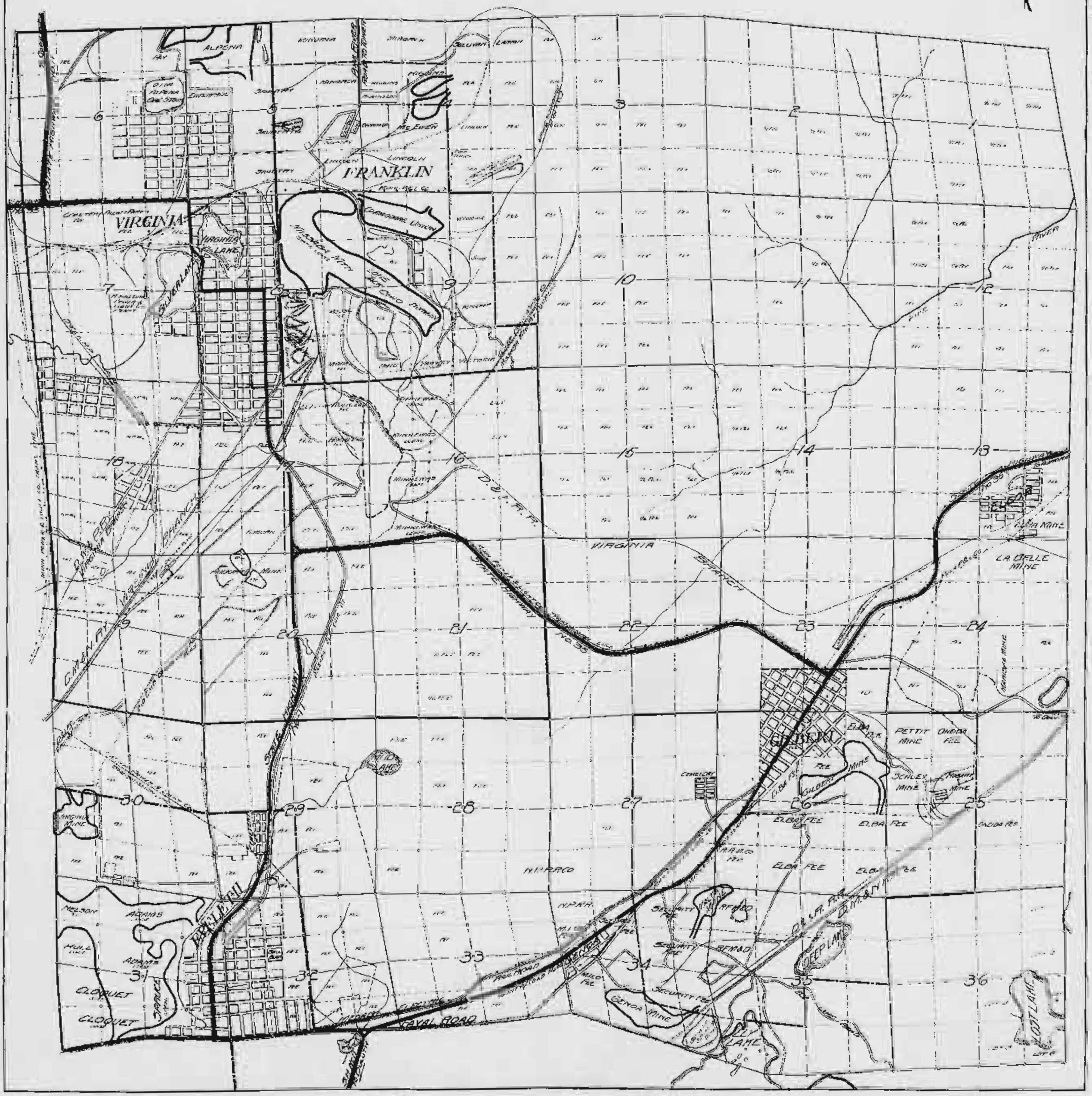
ROAD MAP OF THE TOWN OF MISSABE MTN.

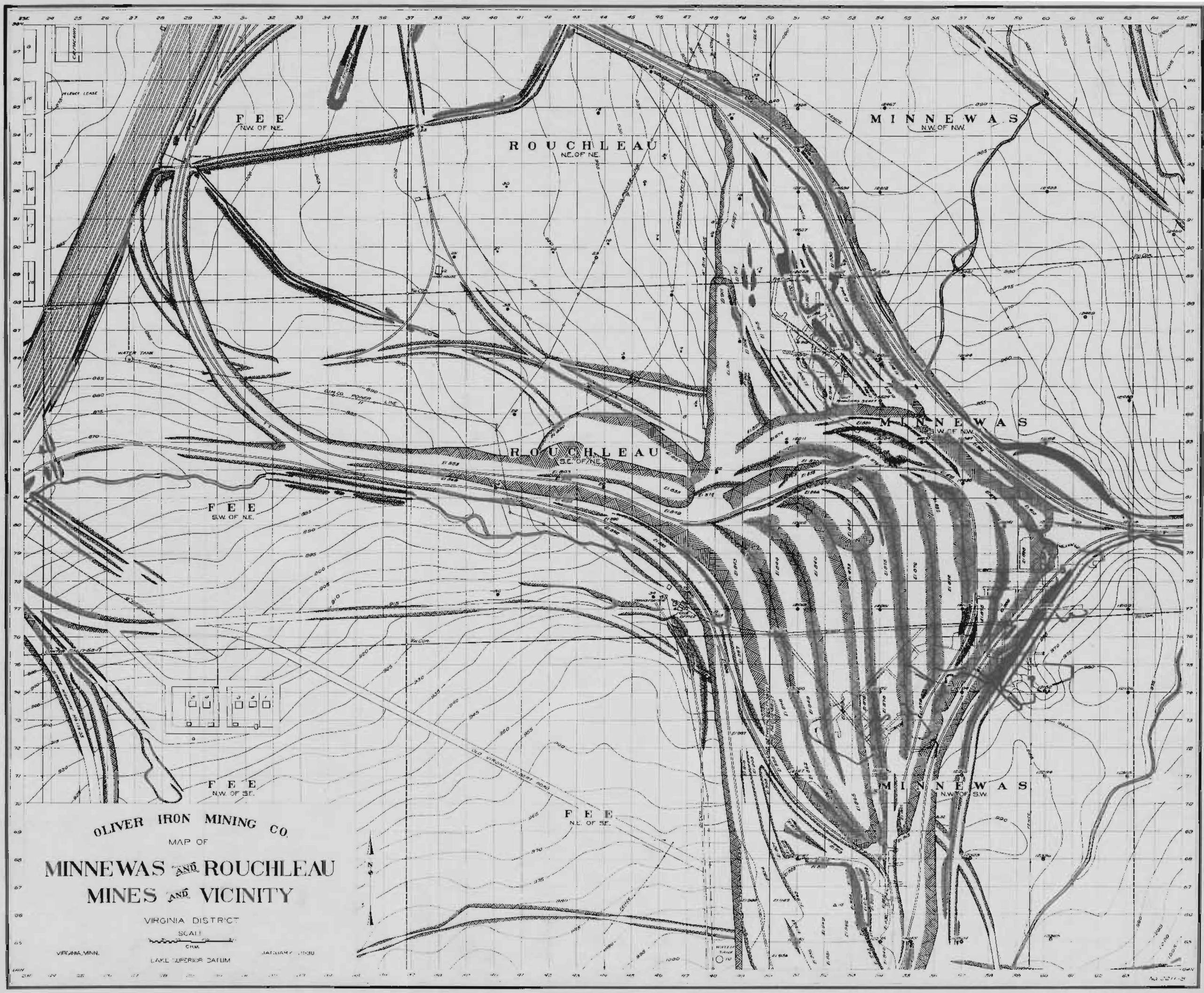
T. 58 N. & R. 17 W. ST. LOUIS CO., MINNESOTA.

OLIVER IRON MINING CO.
EVELETH, MINN.

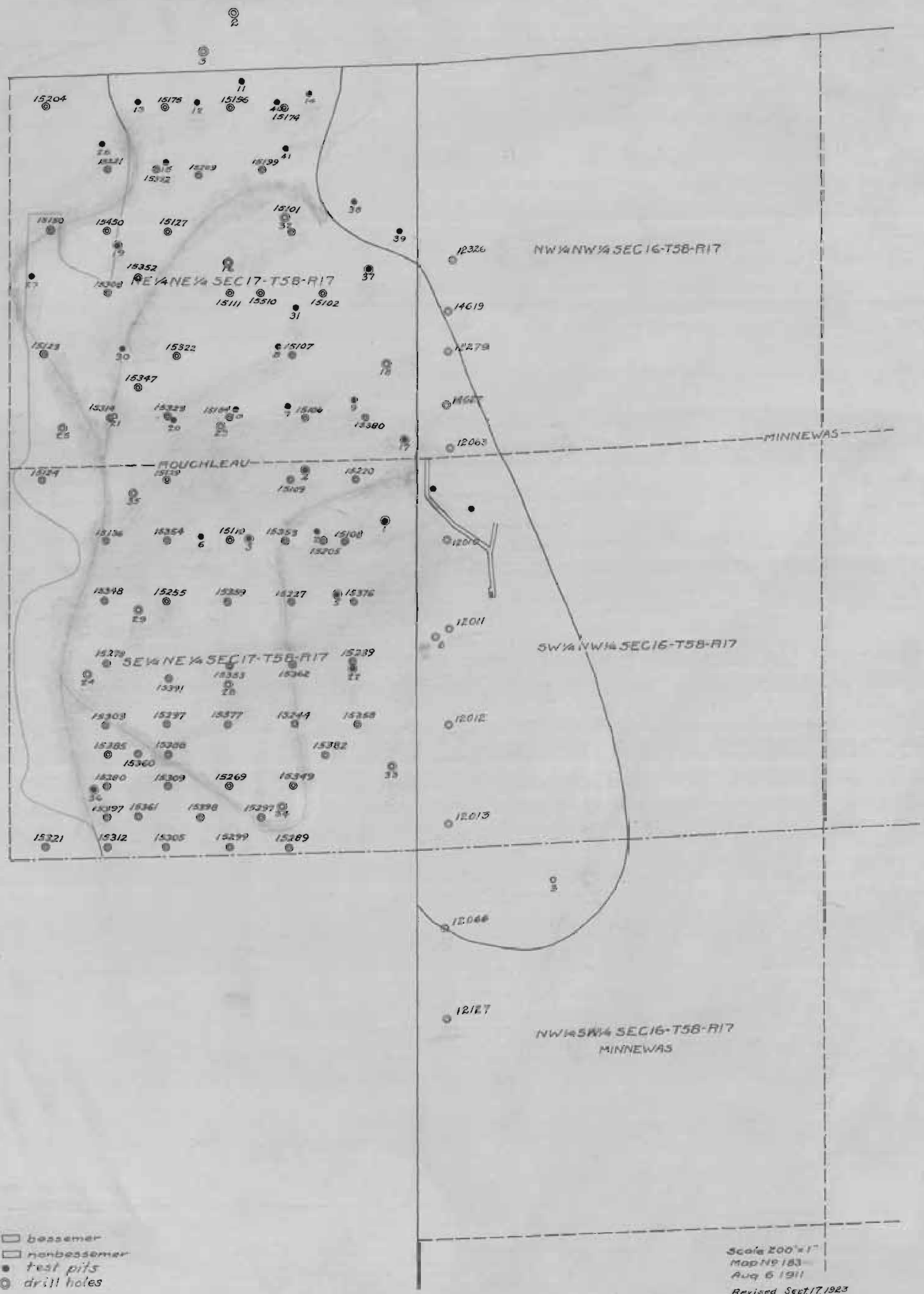
Scale
10 10 0 1 MILE

F. A. Pollock.
Jan. 1, 1926.




OLIVER IRON MINING CO.
MAP OF
MINNEWAS AND ROUCHLEAU
MINES AND VICINITY
VIRGINIA DISTRICT
SCALE
CHAIN
VIRGINIA, MINN.
JANUARY 1930
LAKE SUPERIOR DATUM
FEE
N.W. OF N.E.
ROUCHLEAU
N.E. OF N.E.
MINNEWAS
N.W. OF N.W.
ROUCHLEAU
S.E. OF N.E.
MINNEWAS
S.W. OF N.W.
FEE
S.W. OF N.E.
FEE
N.W. OF S.E.
FEE
N.E. OF S.E.
MINNEWAS
N.W. OF S.W.
WATER TANK
OLD VIRGINIA-DULUTH ROAD
N

OLIVER IRON MINING CO.
MAP OF
MINNEWAS MINE
AND VICINITY
VIRGINIA DISTRICT
SCALE
VIRGINIA, MINN.
C.H.M.
JANUARY 1, 1920
LAKE SUPERIOR DATUM
MINNEWAS
SW. OF SW.
FEE
SW. OF SE.
FEE
SE. OF SE.
FEE
NW. OF NE.
FEE
NE. OF NE.
FEE
SW. OF NE.
FEE
SE. OF NE.
BOEING AND HULL
NW. OF NW.
B H

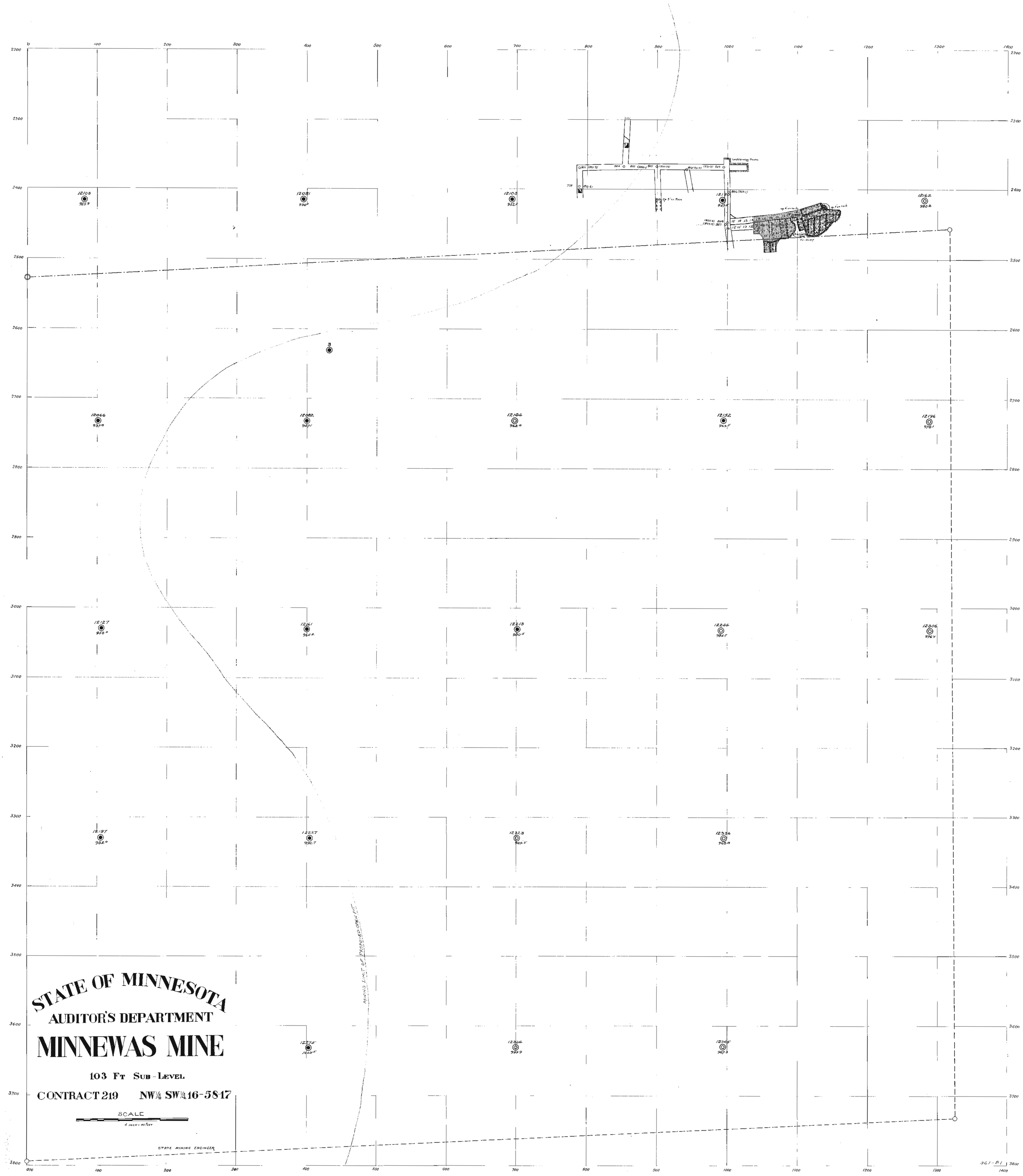

NE¼NE¼ SEC 17-T58-R17
SE¼NE¼ SEC 17-T58-R17
NW¼NW¼ SEC 16-T58-R17
SW¼NW¼ SEC 16-T58-R17
NW¼SW¼ SEC 16-T58-R17
MINNEWAS
MOUCHLEAU
MINNEWAS
bessemer
nonbessemer
test pits
drill holes
Scale 200'=1"
Map No 183
Aug 6 1911
Revised Sept. 17, 1923
Revised Aug. 29-1950

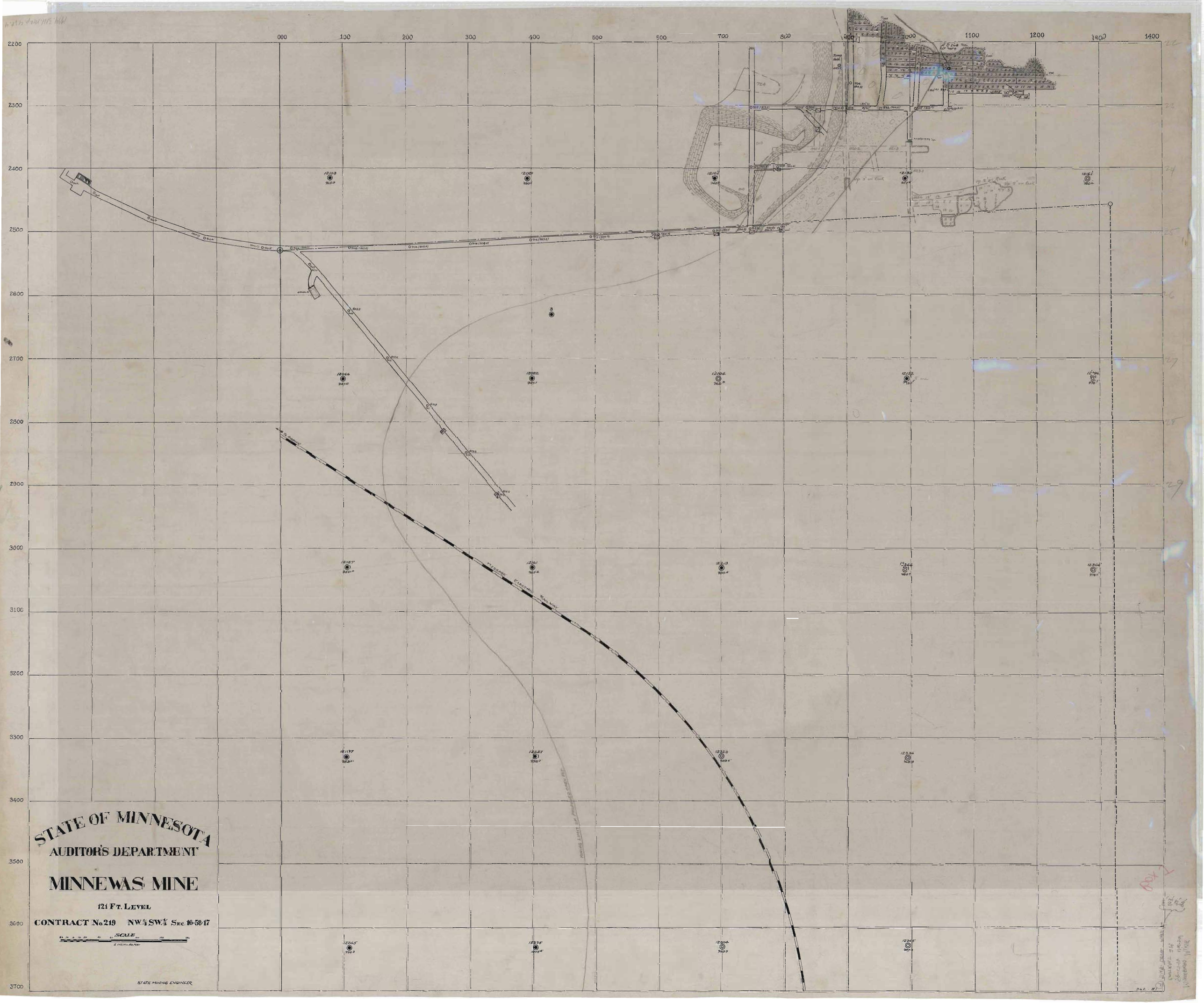
NW-NW
NE-NW
SW-NW
SE-NW
NW-SW
NE-SW
SW-SW
PAINT ROCK NO. 1
TACONITE NO. 2
TACONITE NO. 3
DULUTH MISSABE & IRON RANGE R.R.
MISSABE MT. - MINNEWAS
LEAN ORE STOCKPILE
TAILINGS BASIN NO. 1
MISSABE MT. - MINNEWAS
LEAN ORE STOCKPILE
TAILINGS BASIN NO. 2
OUTLINE OF SLIMES
GARAGE
FUEL TANKS
OIL HOUSE
DRY
LEGEND
ORE
LEAN ORE
PAINT RK.
TACONITE
SURFACE
STATE OF MINNESOTA
DIVISION OF LANDS AND MINERALS
DEPT. OF CONSERVATION
MINNEWAS MINE
LEASE NO. 2029 W½NW 16-58-17
JANUARY 1,1980
SCALE: 1"=100'
HIBBING, MINNESOTA

OLIVER IRON MINING CO.
MAP OF
MINNEWAS AND ROUCHLEAU
MINES AND VICINITY
SCALE
LAKE SUPERIOR DATUM
VIRGINIA, MINN.
E.H.W.
JANUARY 1924
FEE
MINNEWAS
CITY OF VIRGINIA
AUBURN
N

STATE OF MINNESOTA
AUDITOR'S DEPARTMENT
MINNEWAS MINE
80 FT. SUB-LEVEL
CONTRACT No. 219 NW¼ SW¼ SEC 16-58-17
SCALE
1 INCH = 40 FEET
STATE MINING ENGINEER

STATE OF MINNESOTA
AUDITOR'S DEPARTMENT
MINNEWAS MINE
92' FT SUB-LEVEL
CONTRACT No 219 NW¼ SW¼ Sec 16-53-17
SCALE
1 INCH = 40 FEET
STATE MINING ENGINEER
360-81


STATE OF MINNESOTA
AUDITOR'S DEPARTMENT
MINNEWAS MINE
103 FT SUB-LEVEL
CONTRACT 219
NW¼ SW¼ 16-58-17
SCALE
1 INCH = 40 FEET
STATE MINING ENGINEER
MINING LIMIT OF PROPOSED OPEN PIT
Ladderway Down
361-B1


STATE OF MINNESOTA
AUDITOR'S DEPARTMENT
MINNEWAS MINE
121 FT. LEVEL
CONTRACT No. 219 NW¼ SW¼ SEC. 16-58-17
SCALE
1 INCH = 10 FEET
STATE MINING ENGINEER
000
100
200
300
400
500
600
700
800
900
1000
1100
1200
1300
1400
2200
2300
2400
2500
2600
2700
2800
2900
3000
3100
3200
3300
3400
3500
3600
3700
MESABI ELECTRIC RAILWAY

SHAW
MOOSE
OHIO
YAWKEY
VICTORIA
MINNEWAS
FEE
ROUCHLEAU
LILY
ROUCHLEAU
MINNEWAS
LILY
FEE
FEE
7TH ST. SO.
8TH ST. SO.
9TH ST. SO.
10TH ST. SO.
11TH ST. SO.
12TH ST. SO.
W. AVE.
4TH
3RD
2ND
A
B
91
92
93
96
95
94
103
104
105
2
1
6
7
9
8
5
4
10
11
12
14
13
3
SOUTH SIDE PARK
LEASE TO DAVENEY
WAREHOUSE
STOCKPILE GROUND
NORTHERN SECTION HOUSE
NR 1708