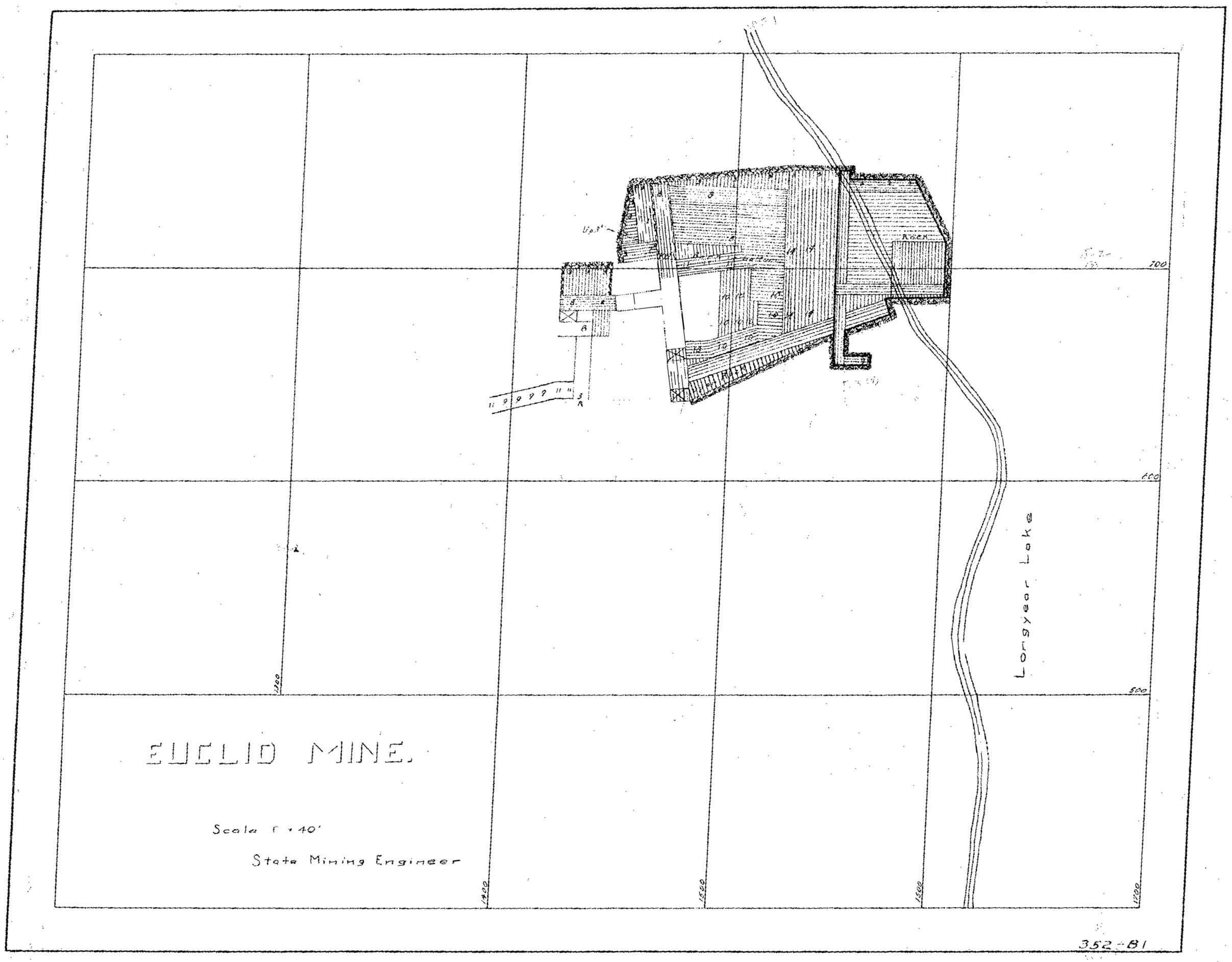
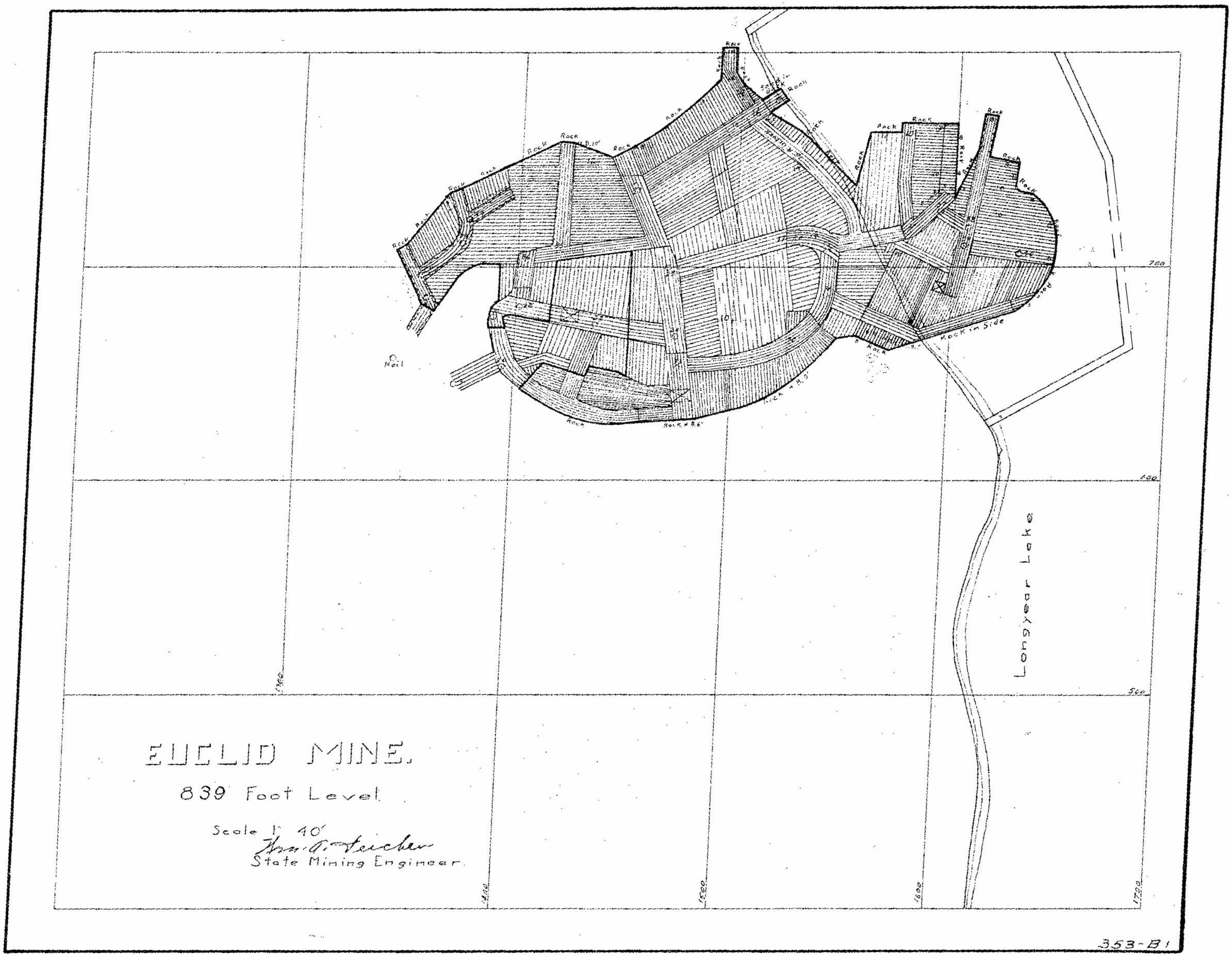
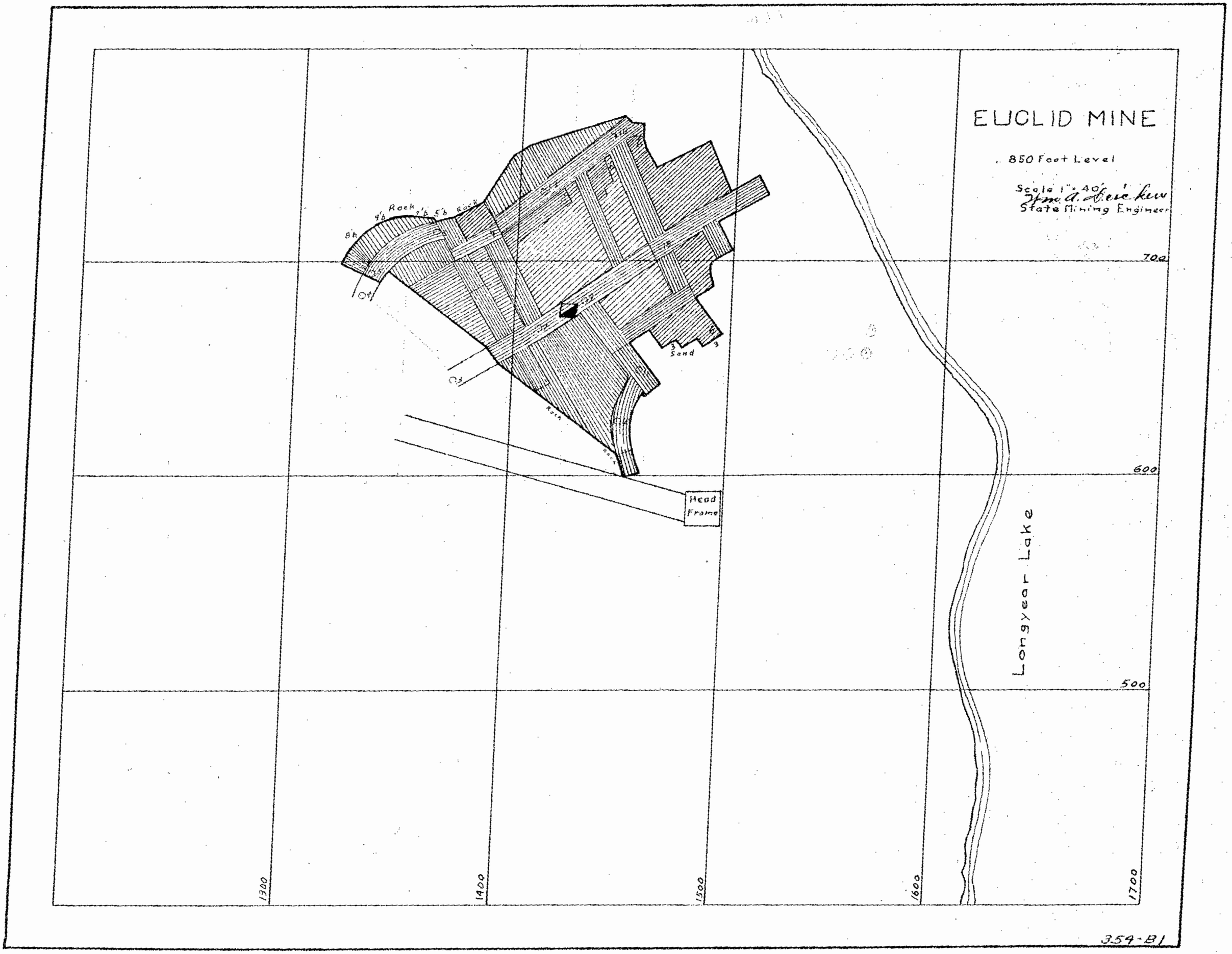
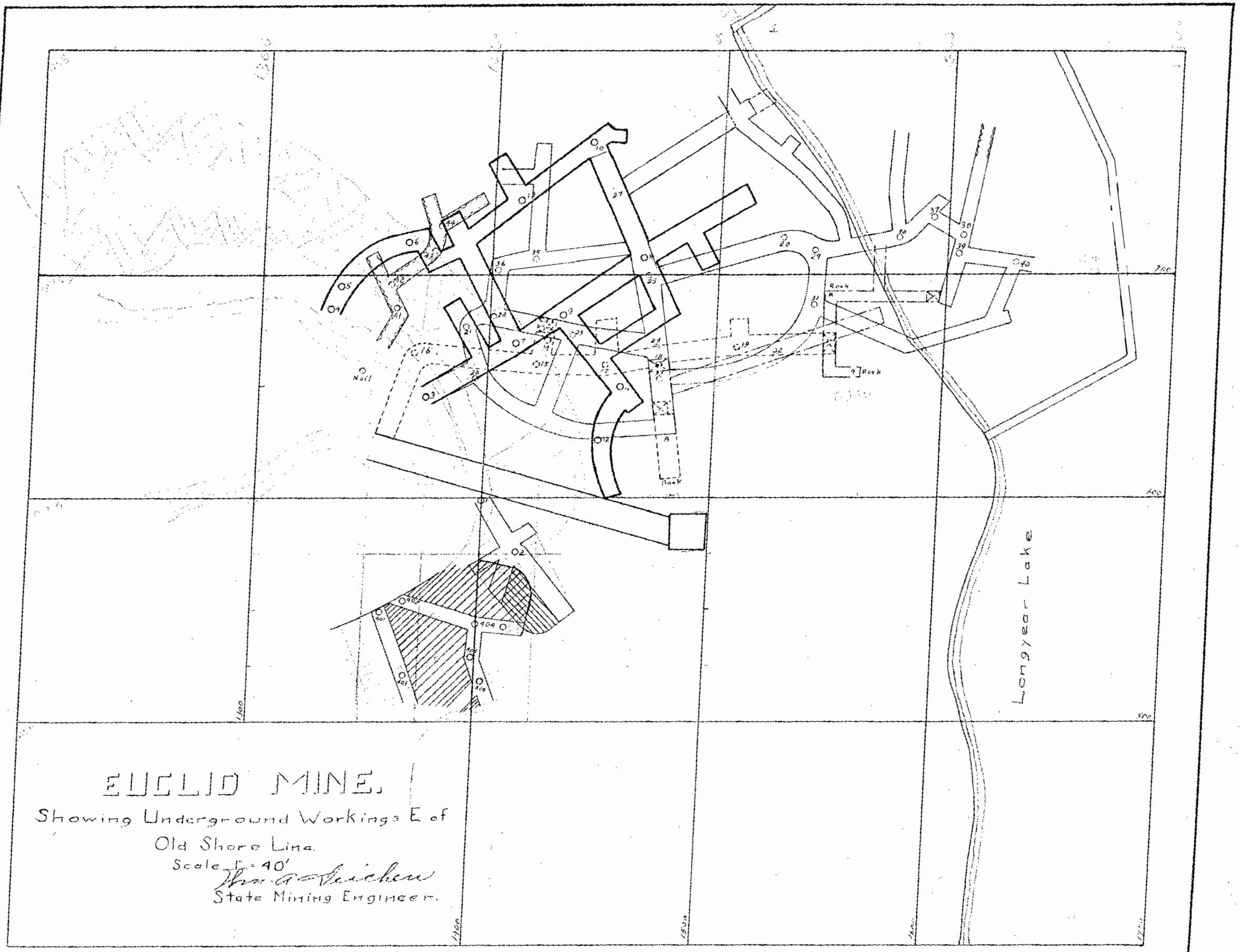

EUCLID MINE.
Scale 1" = 40'
State Mining Engineer
Longyear Lake
ROCK
700
600
500
1200
1400
1500
1600
1700
352-81


EUCLID MINE.
839 Foot Level
Scale 1" 40'
State Mining Engineer
Longyear Lake
Rock in Side
Rock
700
600
500
1400
1500
1600
1700
353-B1


EUCLID MINE
850 Foot Level
Scale 1" = 40'
State Mining Engineer
Rock
Sand
Head Frame
Longyear Lake
700
600
500
1300
1400
1500
1600
1700
359-B1



EUCLID MINE.

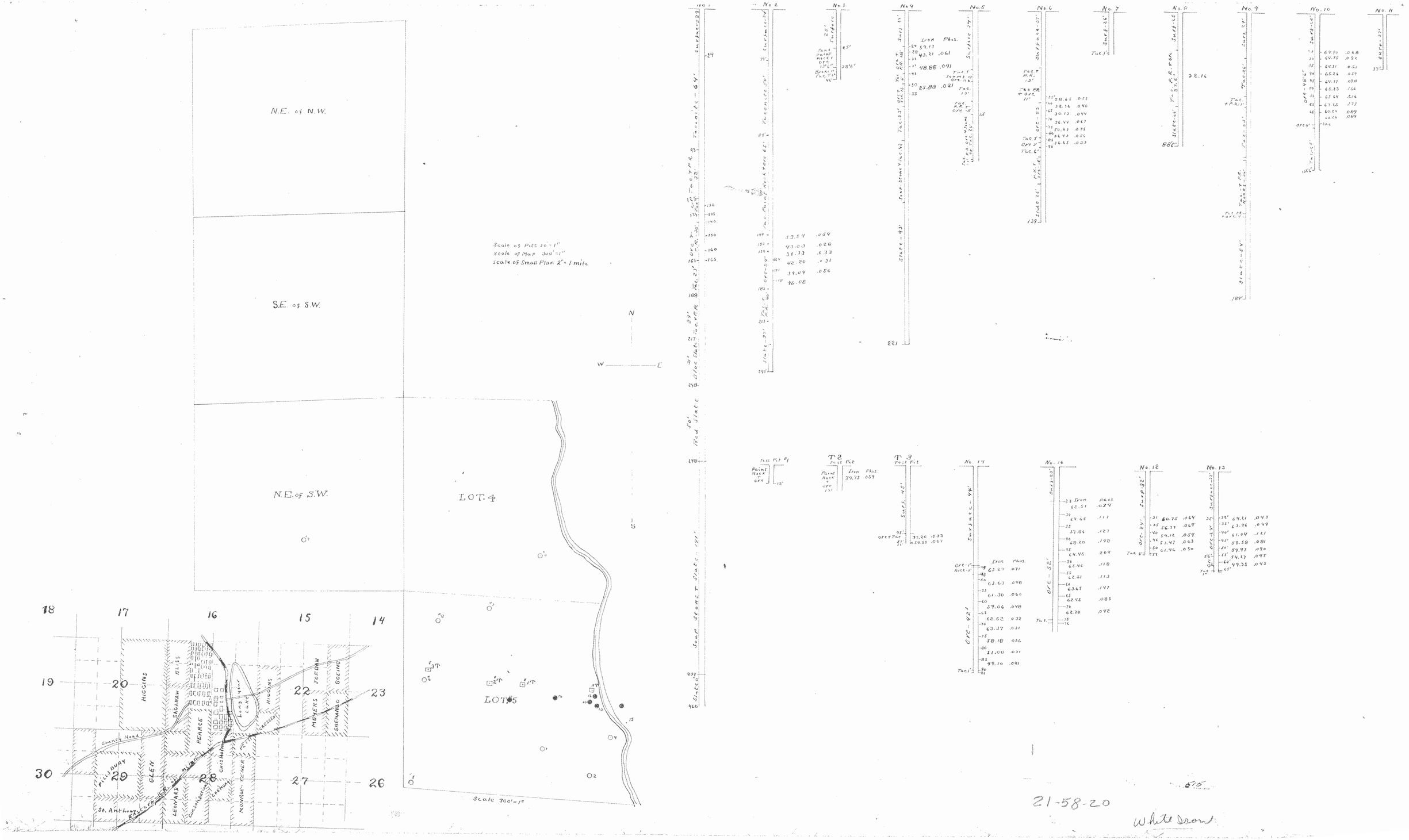
Showing Underground Workings E of Old Shore Line.

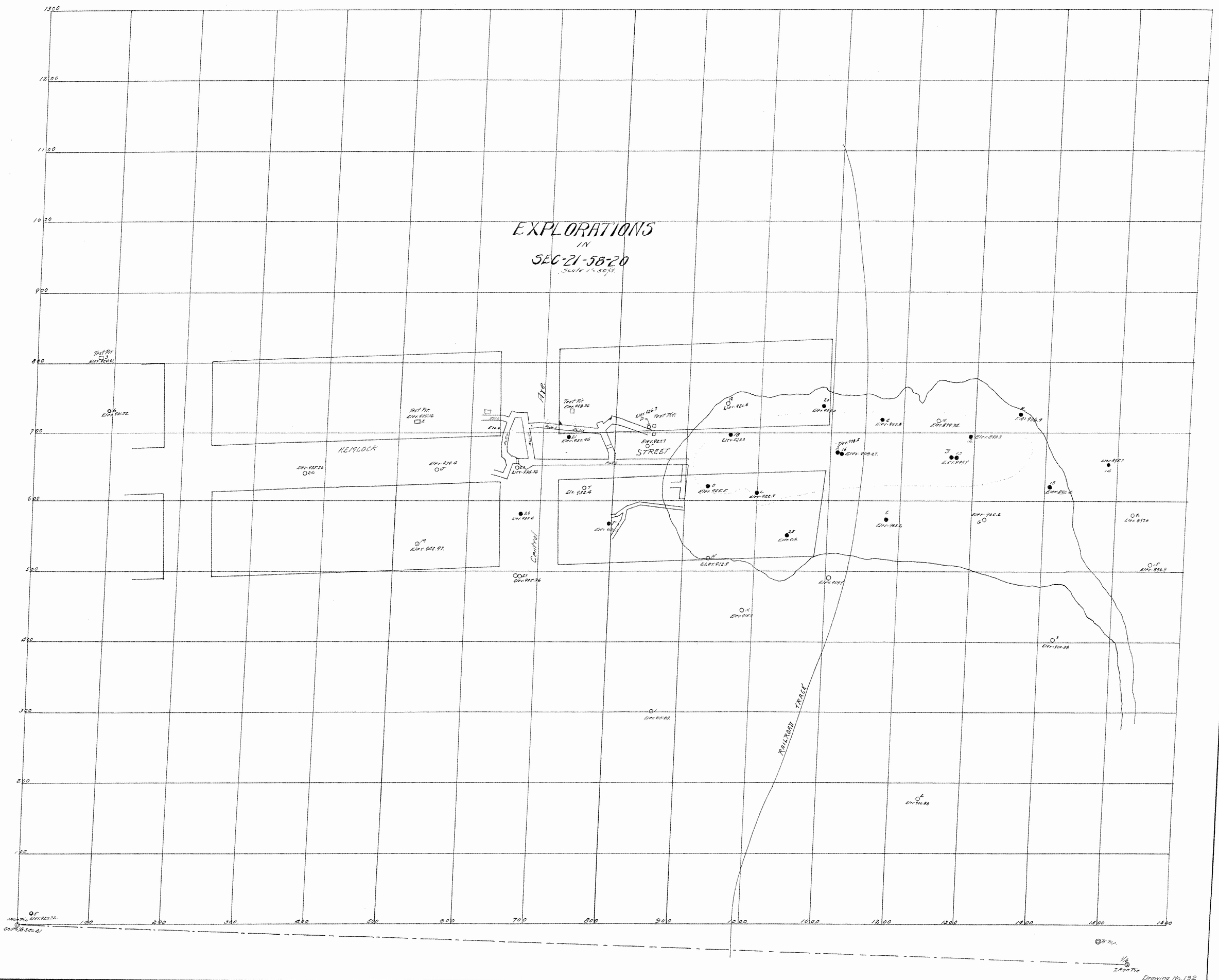
Scale 1" = 40'

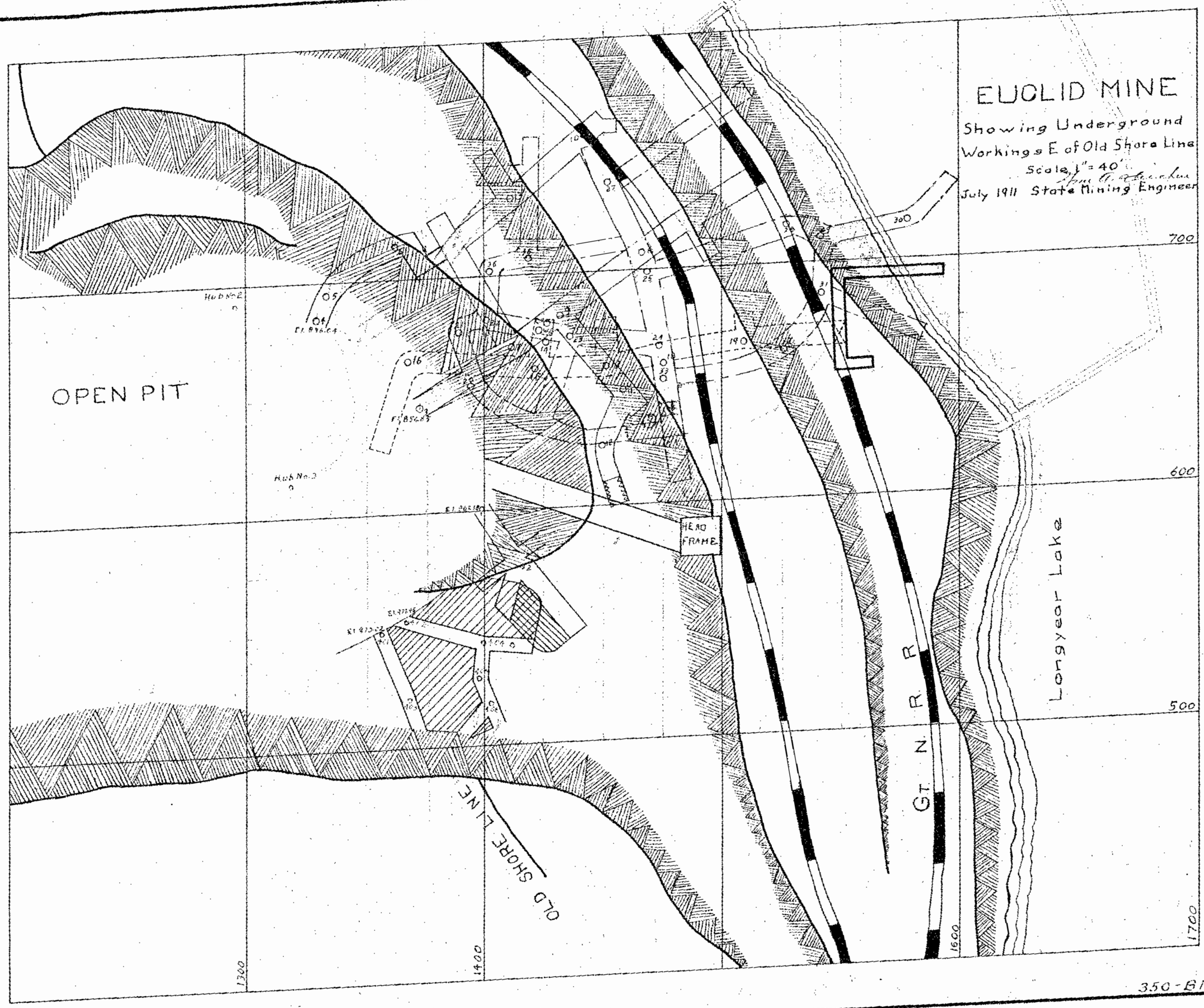
Thos. G. Reicher
State Mining Engineer.

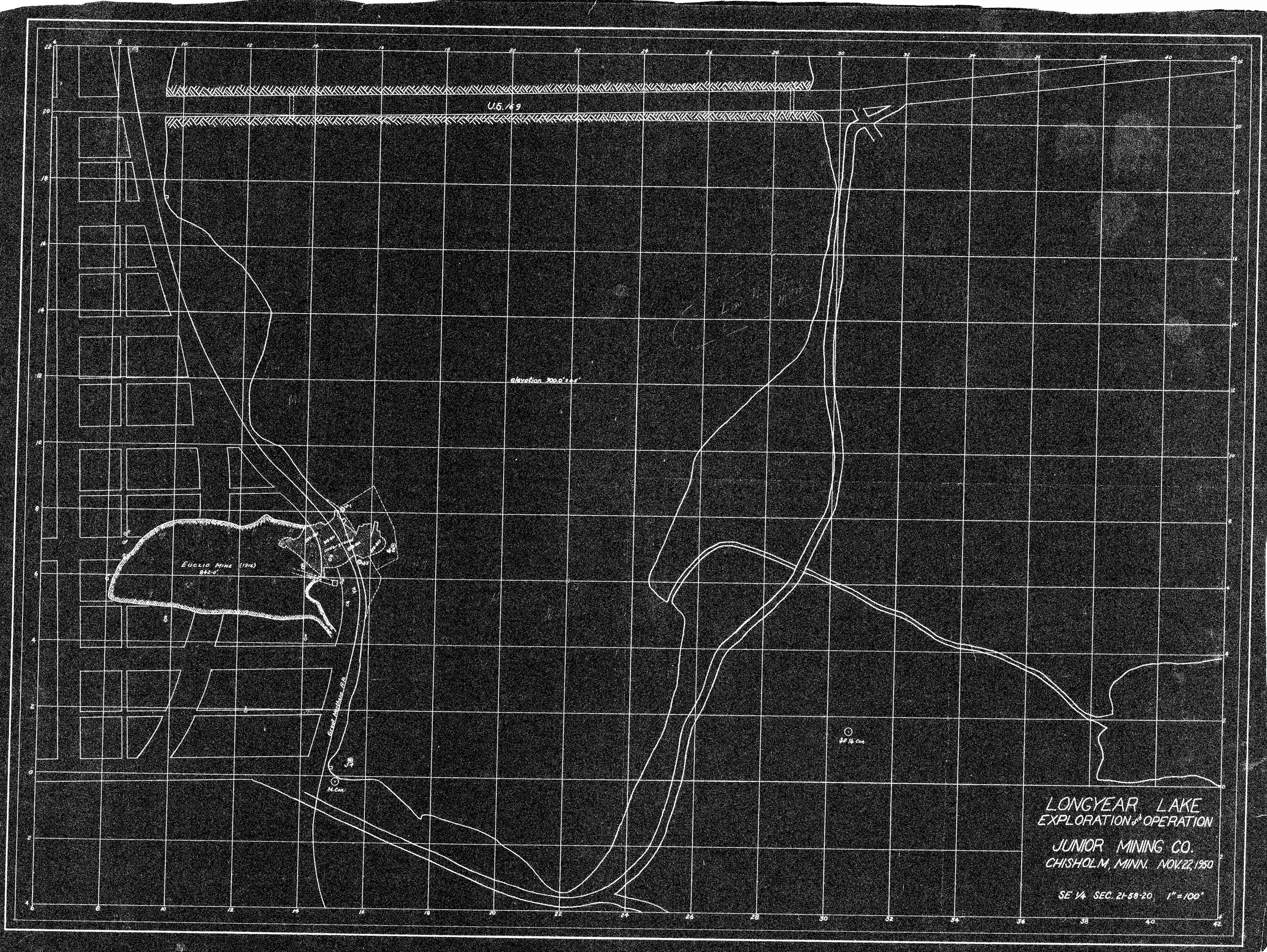
351-61

CREST OF WEST PORTION OF ORIGINAL OPEN PIT
CORRECT NUMBER OF HOUSES SHOWN. (LOCATION IS ONLY APPROX.)
BARNS, GARAGES, AND SHEDS NOT SHOWN.
APPROX. PRESENT WATER LINE
N


N.E. of N.W.
S.E. of S.W.
N.E. of S.W.
LOT 4
LOT 5
Scale of Pits 30'=1"
Scale of Map 300'=1"
Scale of Small Plan 2"=1 mile
N
W
E
Scale 300'=1"
No. 1
No. 2
No. 3
No. 4
No. 5
No. 6
No. 7
No. 8
No. 9
No. 10
No. 11
No. 12
No. 13
No. 14
No. 16
T 2
T 3
Iron Phos.
Paint Rock + ore
Test Pit
Surface
Slate
Tac.
Ore
Red Slate
Soap Stone Slate
18
17
16
15
14
19
20
22
23
30
29
28
27
26
HIGGINS
SAGANAW
BLISS
PEARCE
Long year Lake
HIGGINS
JORDAN
MEYERS
BOEING
SHENANGO
County Road
PILLSBURY
GLEN
LEONARD
Consumers
Chis Holm
PETT
CRESCENT
MONROE-TOWER
St. Anthony
Electric R.R.
21-58-20
White Iron

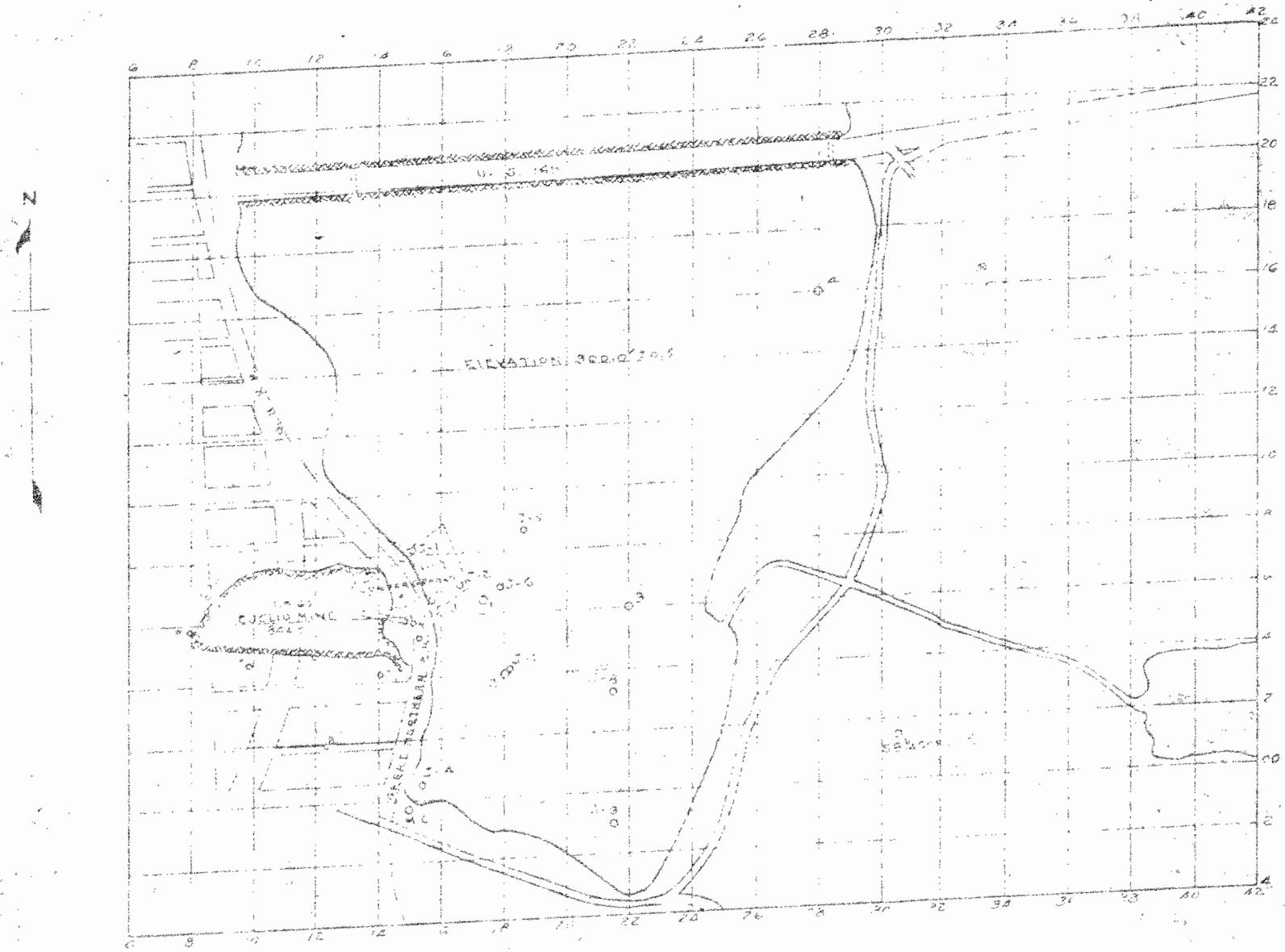

EXPLORATIONS
IN
SEC-21-58-20
Scale 1" = 50 ft.
HEMLOCK
STREET
AVE.
Central
RAILROAD TRACK
Drawing No. 132
Sheet 2


EUCLID MINE
Showing Underground
Workings E of Old Shore Line
Scale 1" = 40'
July 1911 State Mining Engineer
OPEN PIT
Hub No 2
Hub No 3
HEAD FRAME
OLD SHORE LINE
GT N R R
Longyear Lake
700
600
500
1300
1400
1600
1700
350-B1


U.S. 169
elevation 300.0' ± 0.5'
EUCLID MINE (1914)
842.0'
GREAT NORTHERN R.R.
M. Cor.
SE ¼ Cor.
LONGYEAR LAKE
EXPLORATION & OPERATION
JUNIOR MINING CO.
CHISHOLM, MINN. NOV. 22, 1950
SE ¼ SEC. 21-58-20, 1" = 100'

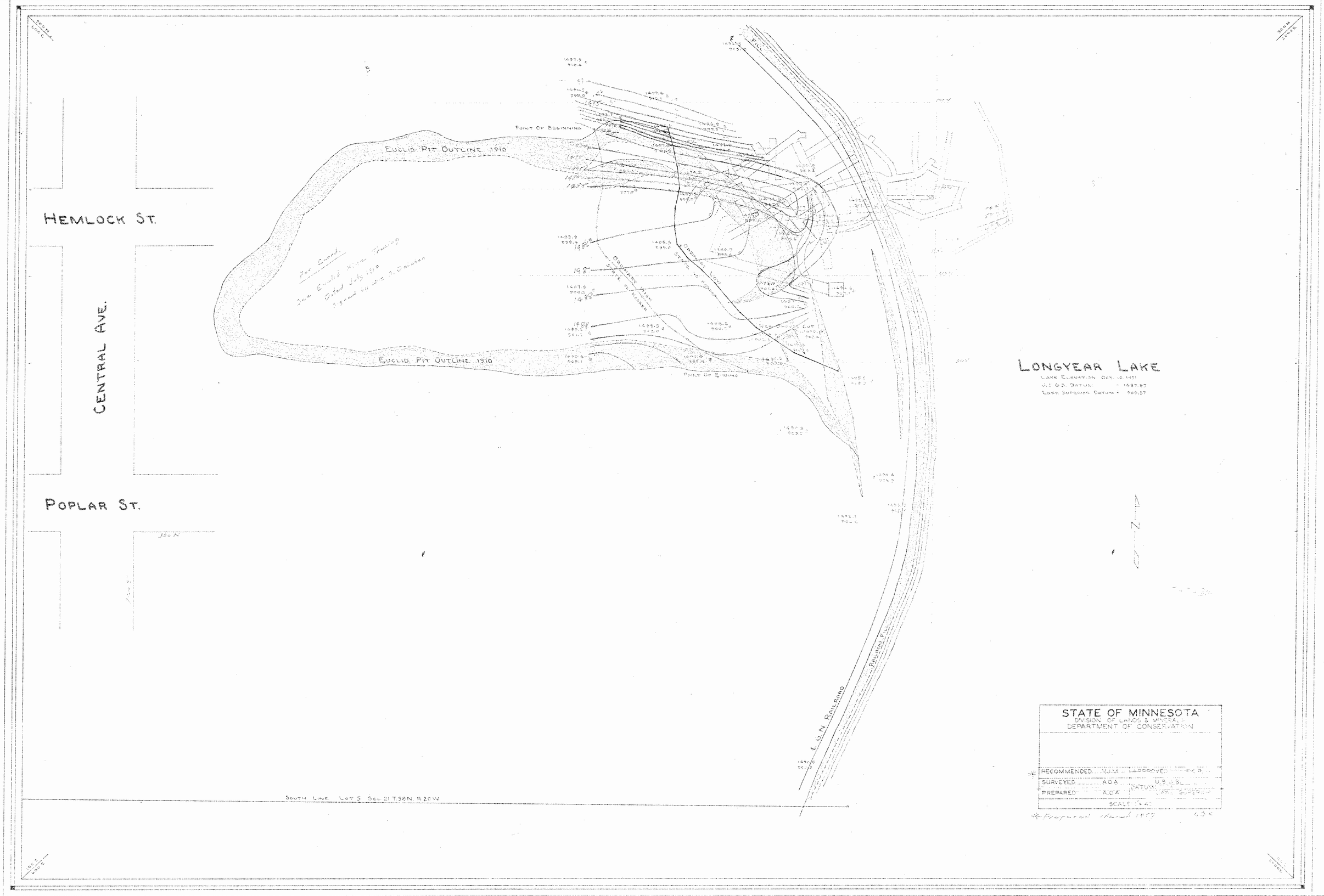
EXPLORATION
ON
LONGYEAR LAKE

SCALE OF PLAT: 1" = 400'



NOTE:
MAP REDUCED FROM JUNIOR MINING CO. BLUE PRINT
FEB. 9-1951 E.M.

21-58-20



HEMLOCK ST.
CENTRAL AVE.
POPLAR ST.
EUCLID PIT OUTLINE 1910
EUCLID PIT OUTLINE 1910
POINT OF BEGINNING
POINT OF ENDING
ORDINARY HIGH STATE VS KOREAN
ORDINARY LOW STATE VS KOREAN
PILL
RAILROAD FILL
E. G. N. RAILROAD
SOUTH LINE LOT 5 SEC. 21 T.58N. R.20W.
LONGYEAR LAKE
LAKE ELEVATION OCT. 10, 1951
U.S.G.S. DATUM = 1487.85
LAKE SUPERIOR DATUM = 900.37
N
STATE OF MINNESOTA
DIVISION OF LANDS & MINERALS
DEPARTMENT OF CONSERVATION
RECOMMENDED M.J.M. APPROVED
SURVEYED A.O.A. U.S.G.S.
PREPARED A.O.A. DATUM LAKE SUPERIOR
SCALE 1" = 40'

E-17