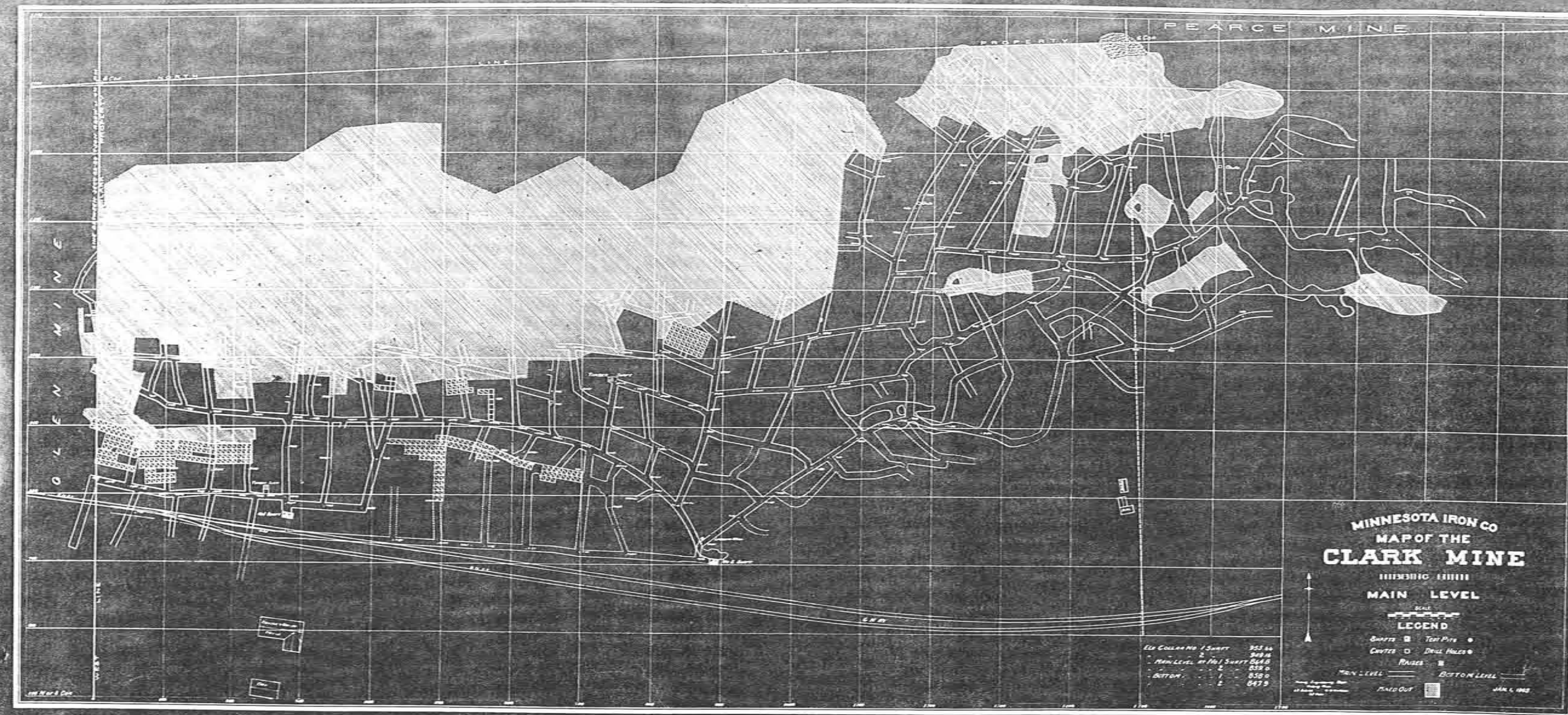




MINNESOTA IRON CO
MAP OF THE
CLARK MINE

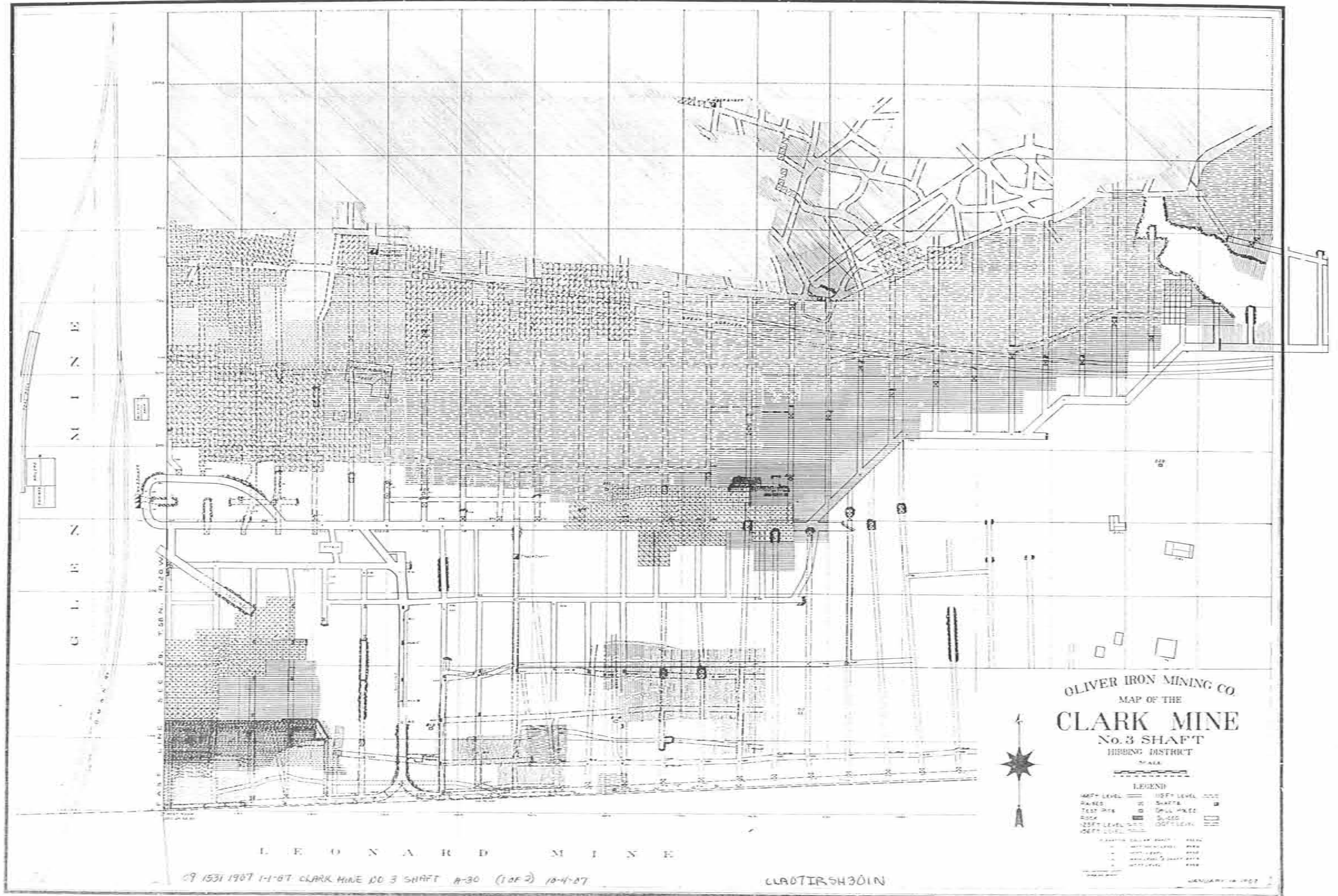
MAIN LEVEL

LEGEND

- SHAFTS ■ TEST PITS ●
- CENTERS □ DRILL HOLES ○
- RAISES ▬
- MAIN LEVEL ———
- BOTTOM LEVEL ———
- MADE OUT ■

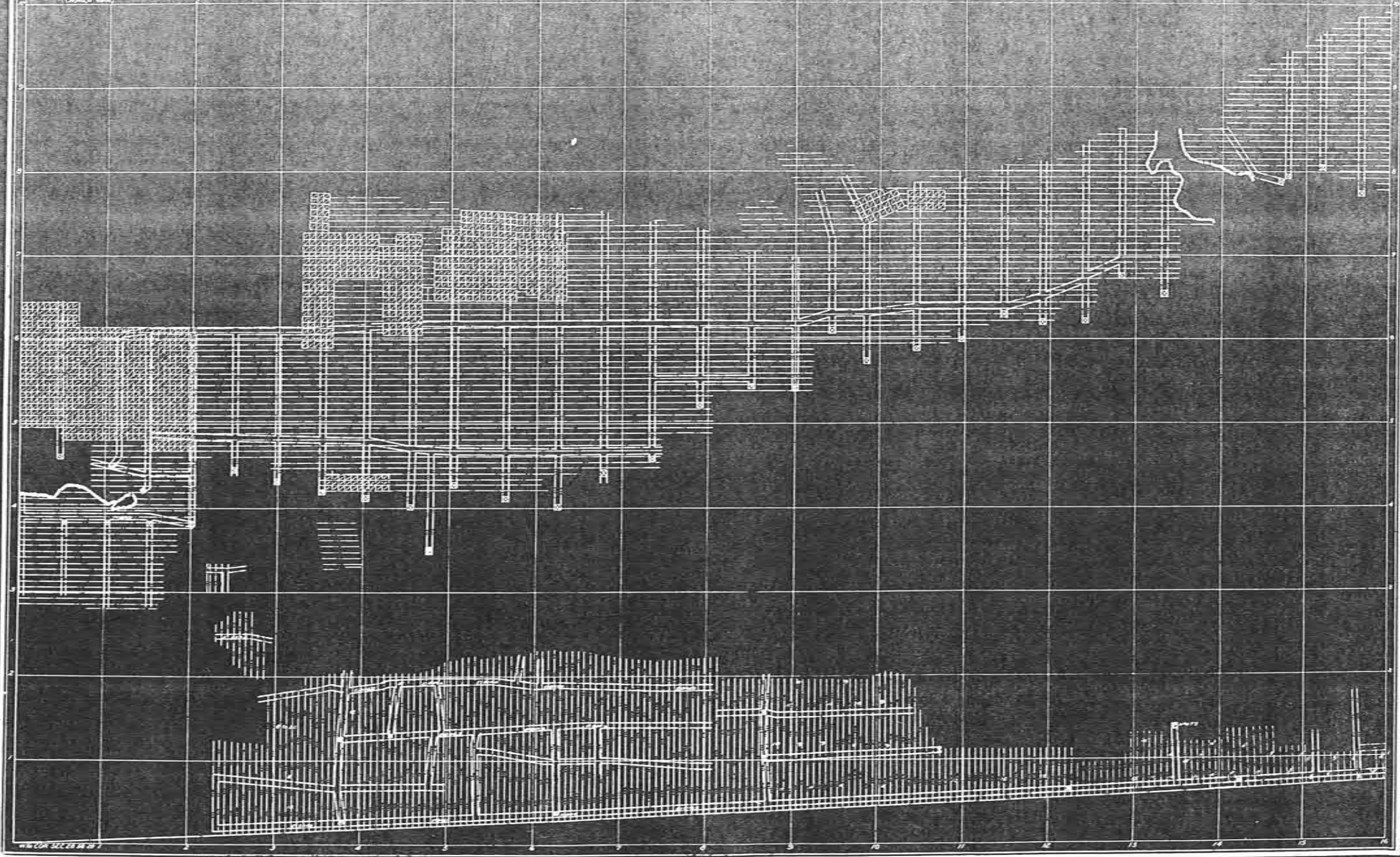
ELV. COLLAR No. 1 SHaft	855.66
2	849.16
MAIN LEVEL at No. 1 SHaft	848.0
2	853.0
BOTTOM	850.0
2	847.9

1626-190



OLIVER IRON MINING CO.
MAP OF
CLARK MINE
CHISHOLM DISTRICT
70 FOOT LEVEL

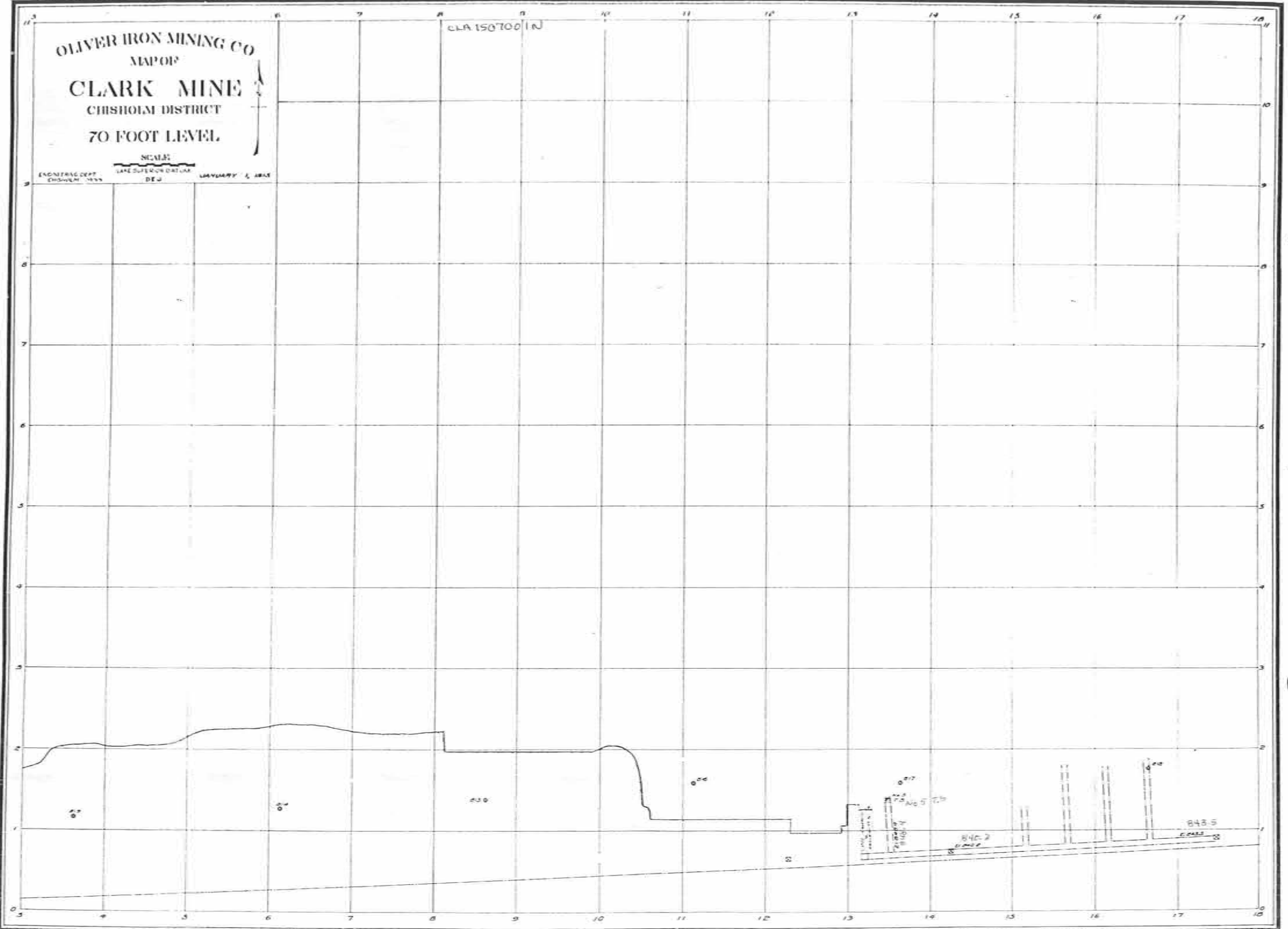
SCALE
ONE INCH = 100 FEET
ENGINEERED BY
J. H. CHISHOLM



OLIVER IRON MINING CO
 MAP OF
 CLARK MINE
 CHISHOLM DISTRICT
 70 FOOT LEVEL

SCALE
 ENGINEERING DEPT.
 CHISHOLM DISTRICT
 DEPT.
 JANUARY 1, 1915

CLA 150700 IN



OLIVER IRON MINING CO
 MAP OF
CLARK MINE
 CHISHOLM DISTRICT
 94 FOOT LEVEL

CL 1509401 N

SCALE

ENGINEERING DEPT. CHISHOLM DISTRICT JANUARY 1, 1915



09 1531 1915 1-1-15 CLARK MINE 94 FT LEVEL A-36

10310

09 1531 1925

1-1-23

CLARK MINE 94 FT LEVEL A-48

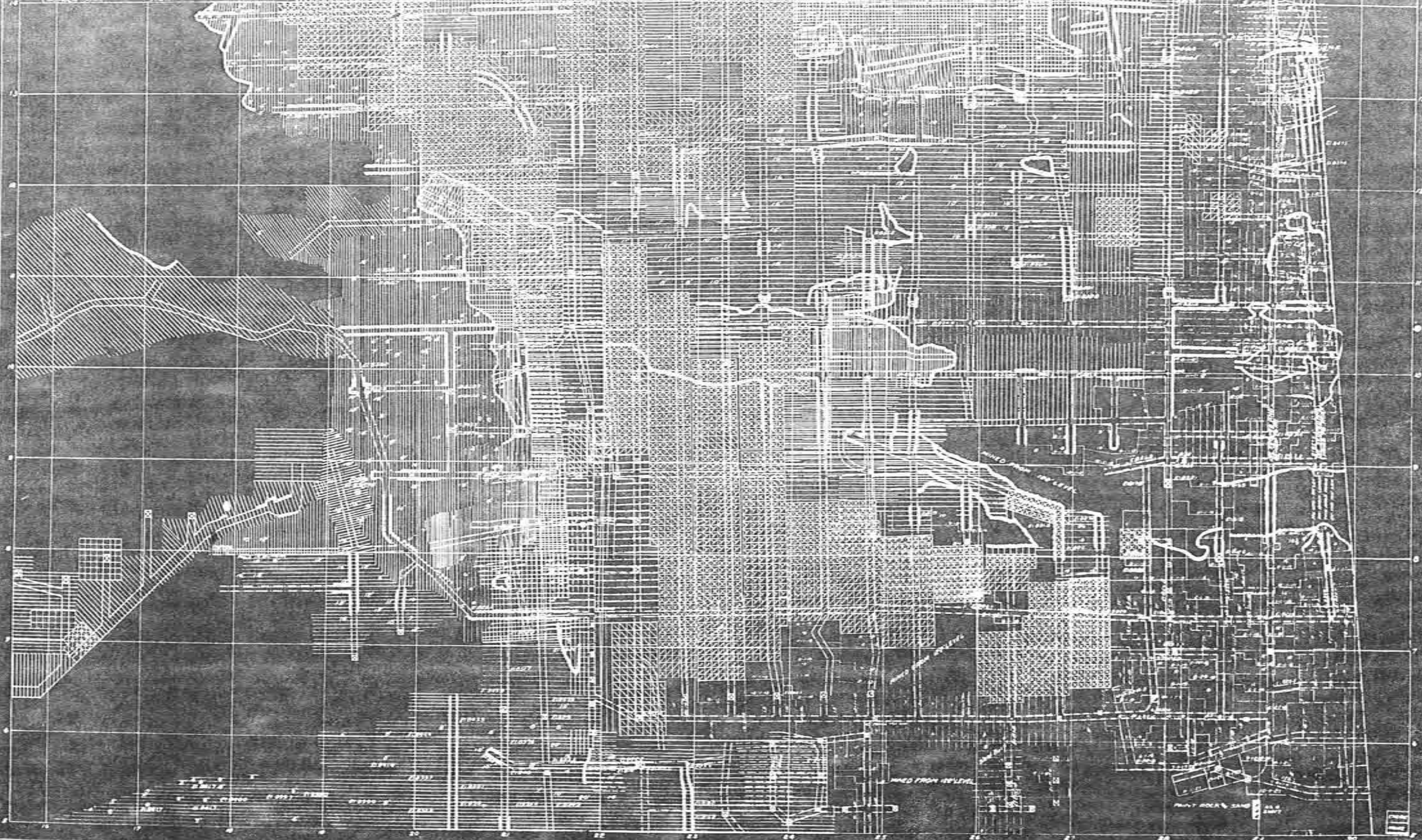
10-24-06

CLARK 109401N

OLIVER IRON MINING CO.
MAP OF
CLARK MINE
CHISHOLM DISTRICT
94 FOOT LEVEL

SCALE

ENGINEERING DEPT. LAKE SUPERIOR DAYTON, OHIO JANUARY 19 1925



OLIVER IRON MINING CO.
MAP OF
CLARK MINE
CHISHOLM DISTRICT
94 FOOT LEVEL

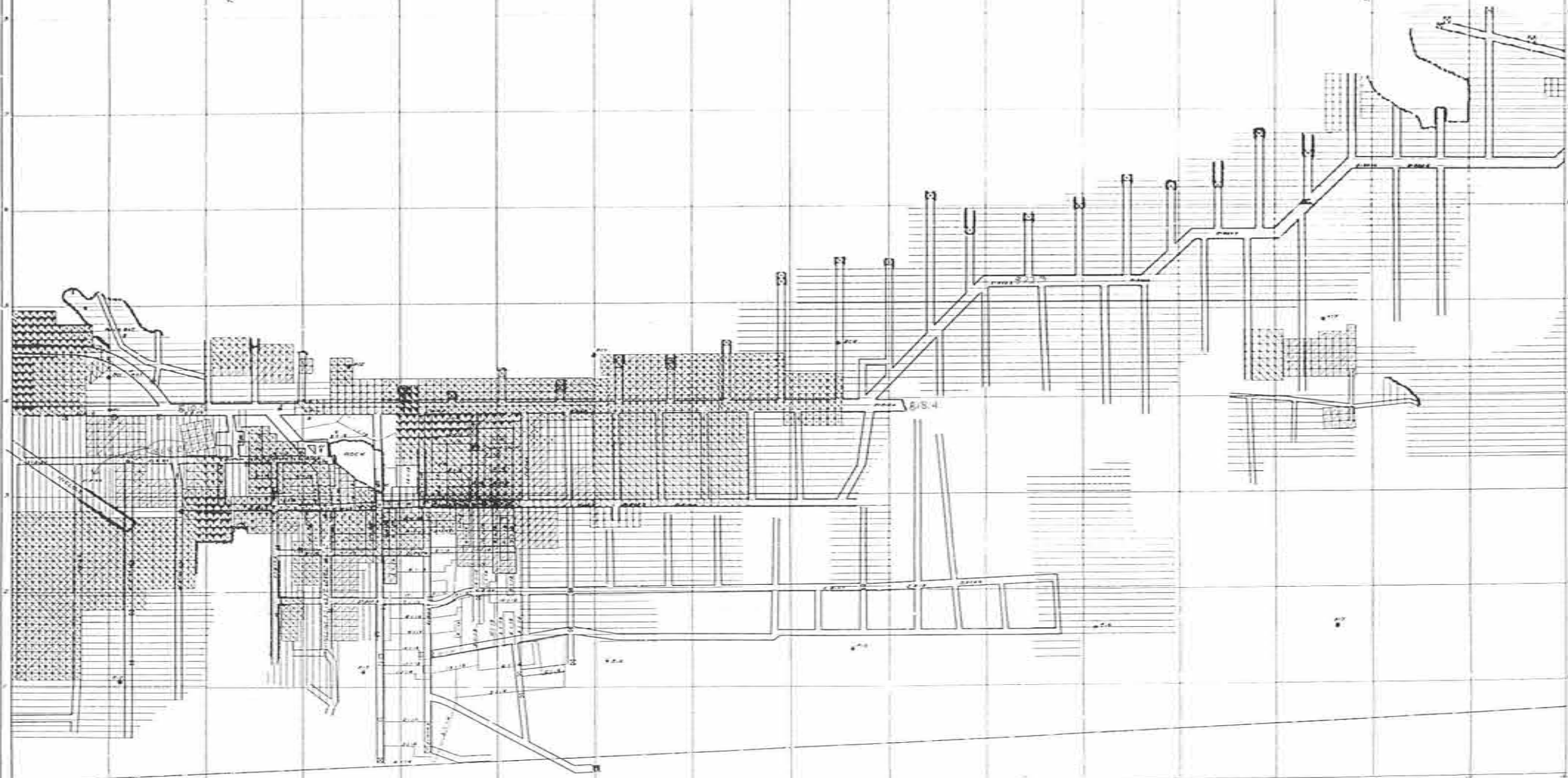
94
SCALE
ONE INCH = 100 FEET
ENGINEERED BY
L. S. HARRIS

09 1531 1916 1-1-16 CLARK MINE 94 FT LEVEL

A-37

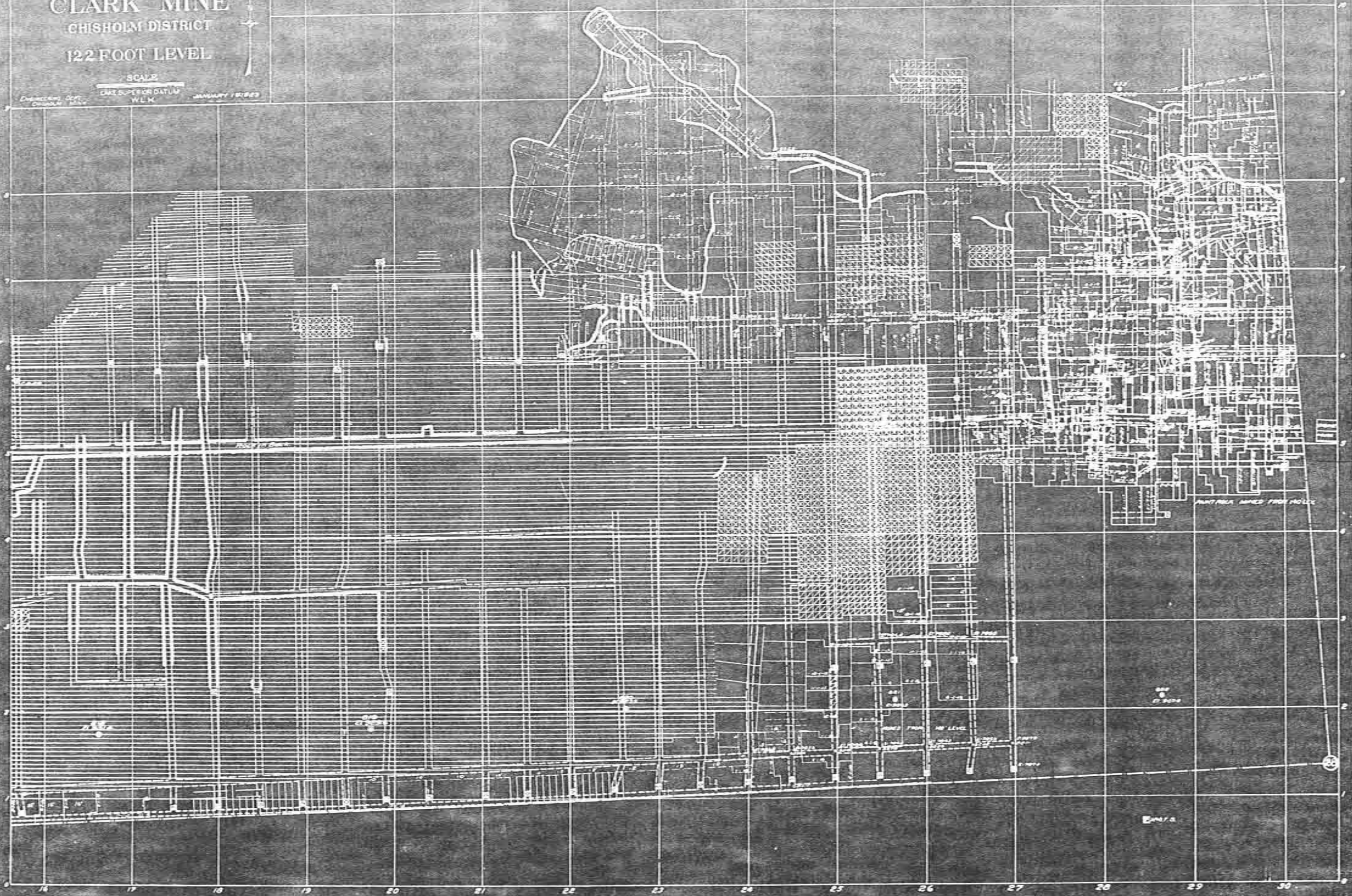
10-3-07

CLARK MINE 94 FT LEVEL



OLIVER IRON MINING CO
MAP OF
CLARK MINE
CHISHOLM DISTRICT
122 FOOT LEVEL

SCALE
ENGINEERING DEPT.
CHISHOLM DISTRICT
LAKES SUPERIOR DATUM
W.L.M.
JANUARY 1903



PAINT ROCK MINED FROM HOLE

SHARP
ST. 3024

SHARP

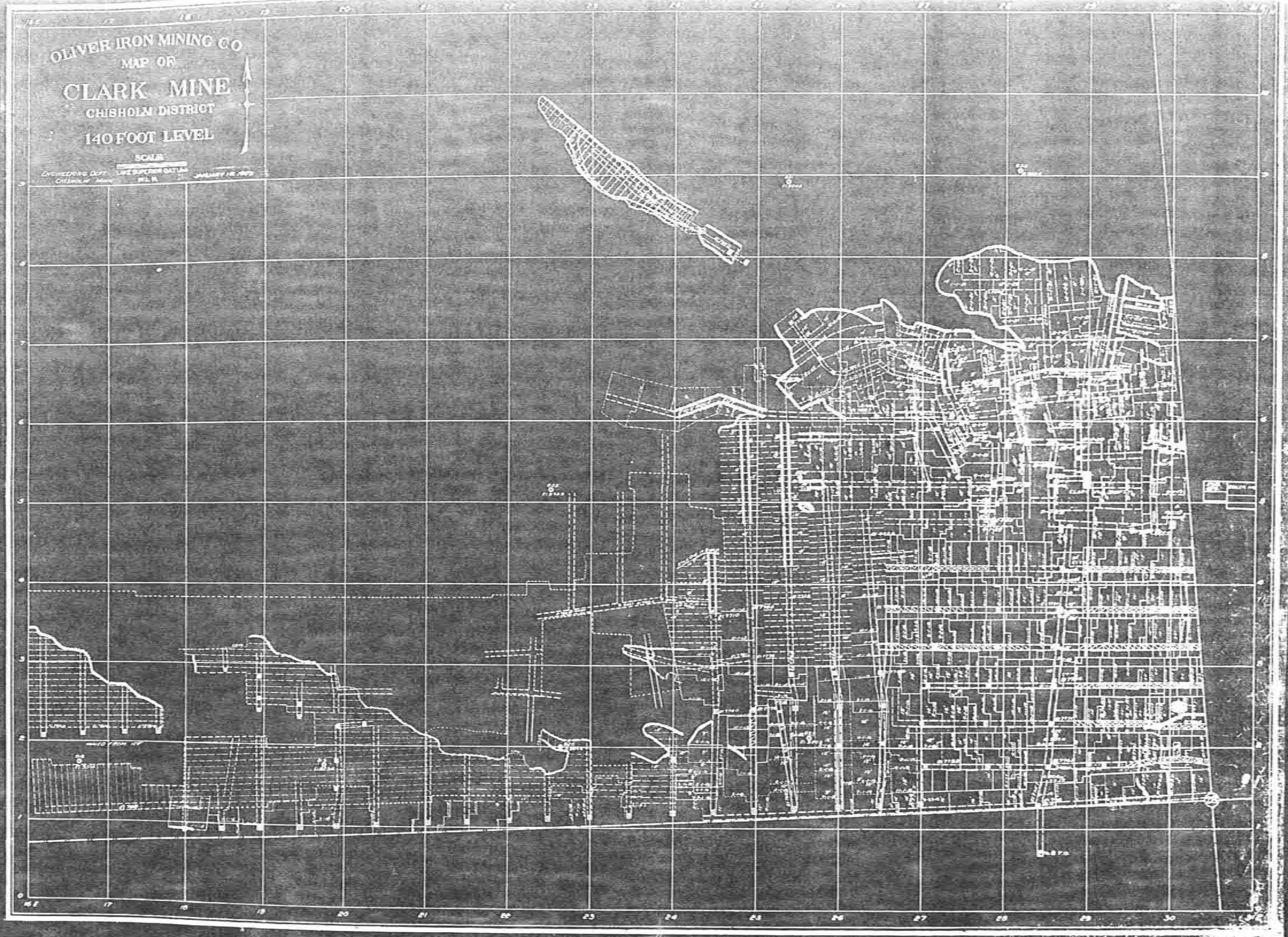
SHARP

SCALE
1 inch = 100 feet

09-1531 1917 1-1-17 CLARK MINE 122 FT LEVEL A 38 10-3-07

CLAIR 2202N





OLIVER IRON MINING CO.
MAP OF
CLARK MINE
CUSHOOL DISTRICT
610 FOOT LEVEL.

SCALE
1" = 100' HORIZONTAL
1" = 20' VERTICAL

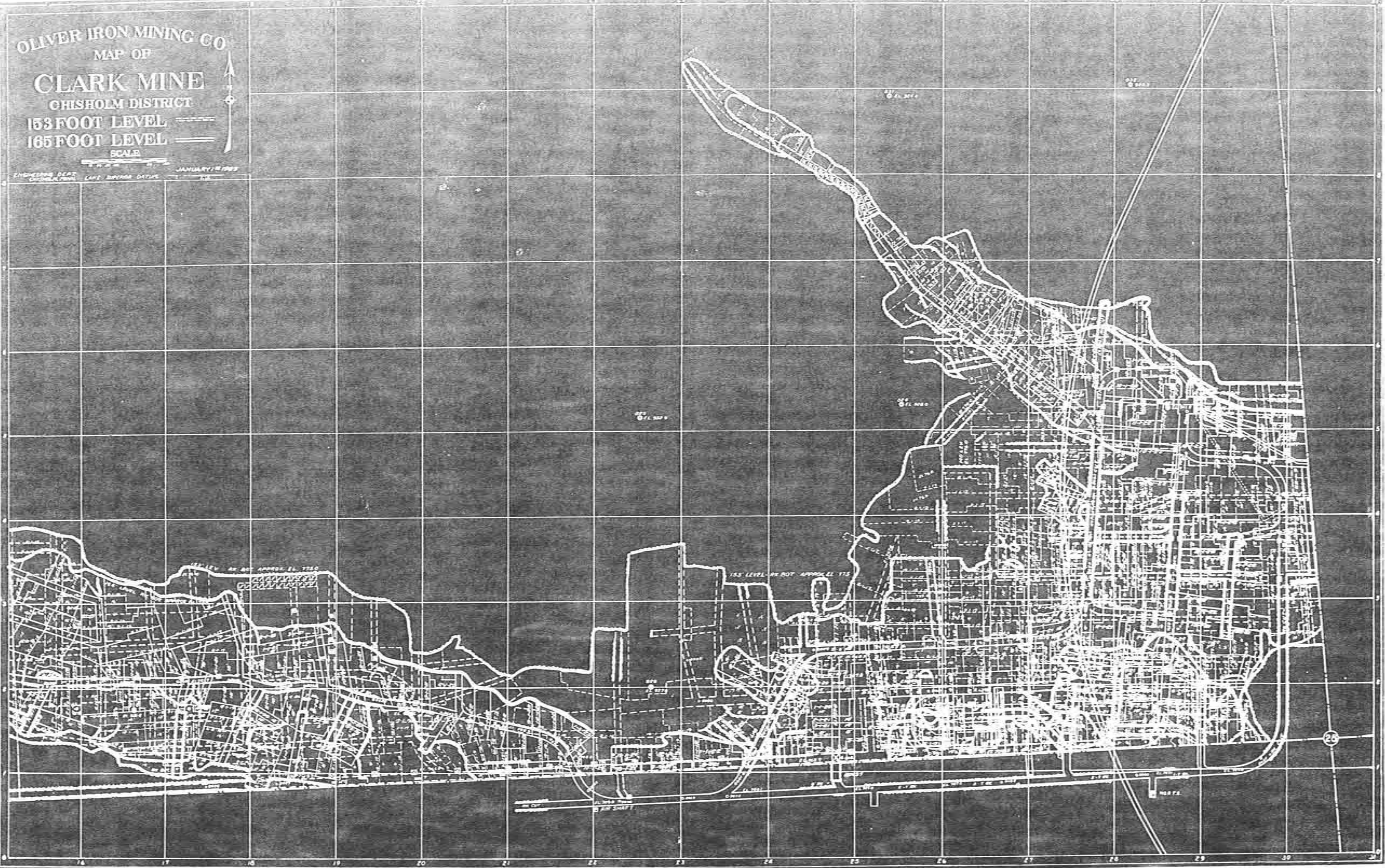
09 1931 1917 1-1-17 CLARK MINE 7140 FT LEVEL A-38 10-3-07

CLARK IR 14002N



OLIVER IRON MINING CO
MAP OF
CLARK MINE
CHISHOLM DISTRICT
153 FOOT LEVEL
165 FOOT LEVEL
SCALE

ENGINEERING DEPT.
JANUARY 1925



OLIVER IRON MINING CO.

— MAP OF —

CLARK MINE

— CHISHOLM DISTRICT —

LEGEND

190 FT. LEVEL (UP)	=====	202 FT. LEVEL	=====
190 FT. LEVEL	=====	214 FT. LEVEL	=====
SHAFTS	■	DRILL HOLES	○ ○
TEST PTS	□	SLICED	---
RAISES	▣	CAVE	~~~~~
		ROCK BOTTOM	=====
		ROCK WALL	=====
		ROCK BACK	=====

SCALE

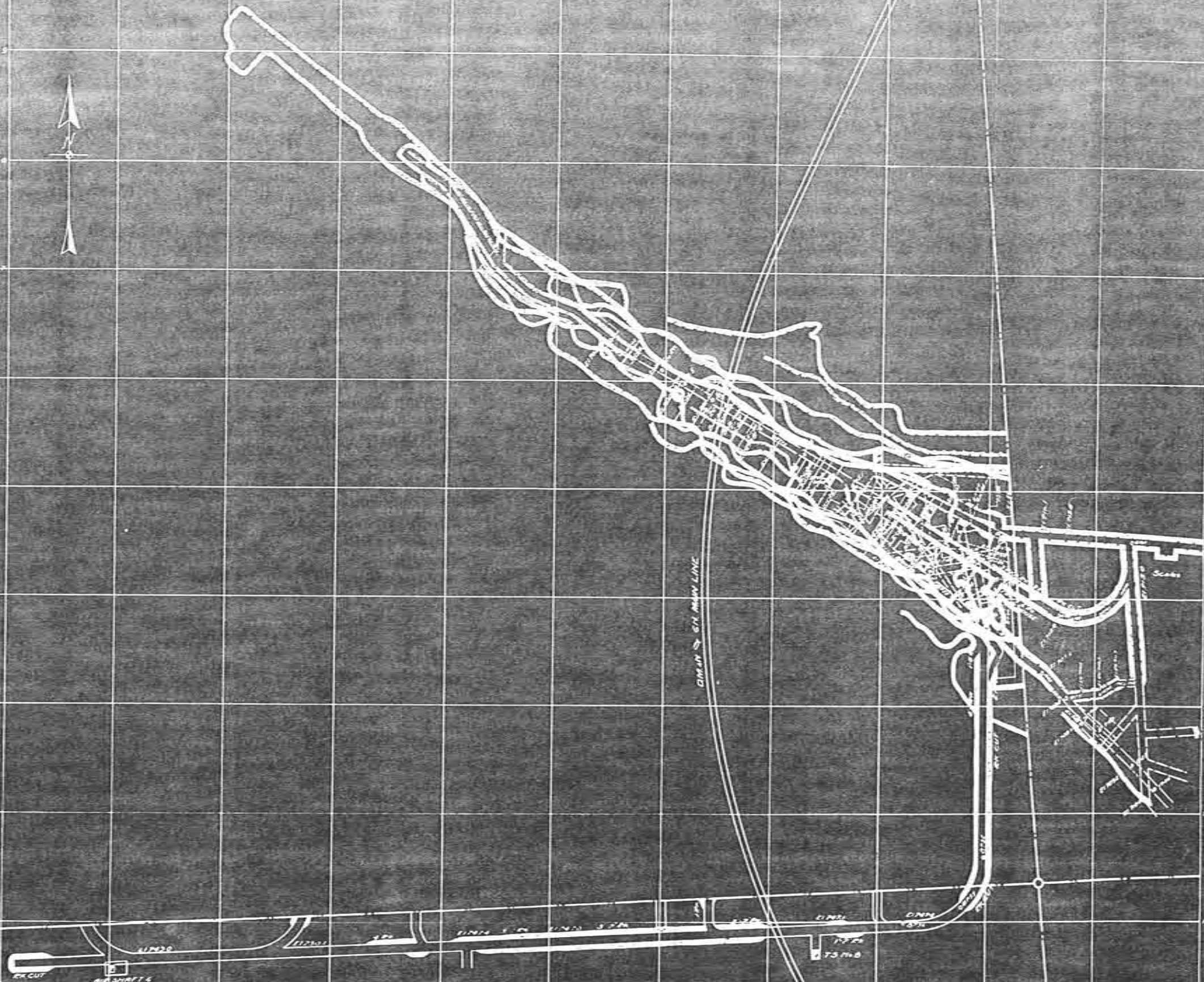
0 100 200

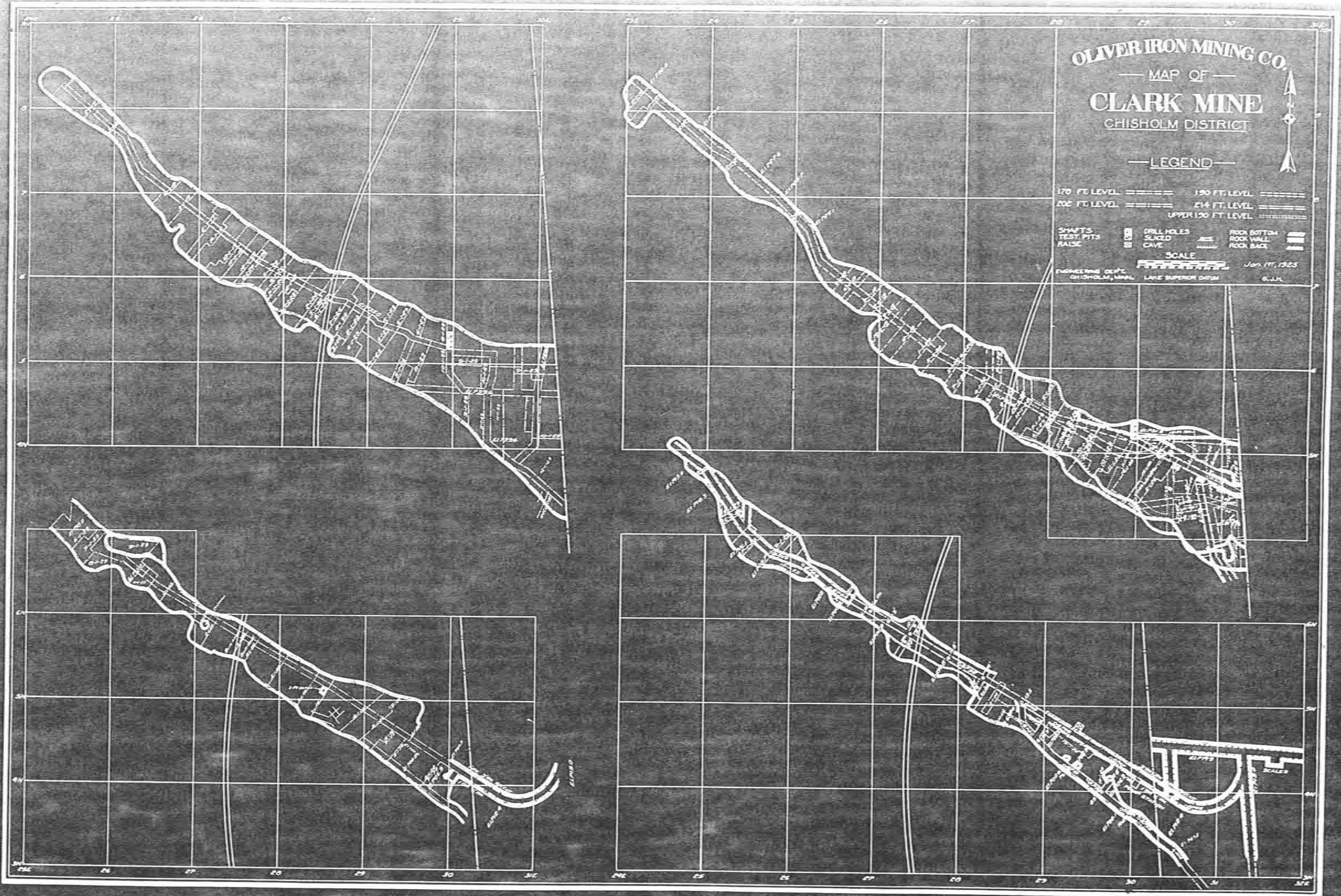
Jan 1st 1925

ENGINEERING DEPT.
CHISHOLM DISTRICT

E. J. G.

LAKE SUPERIOR DATUM



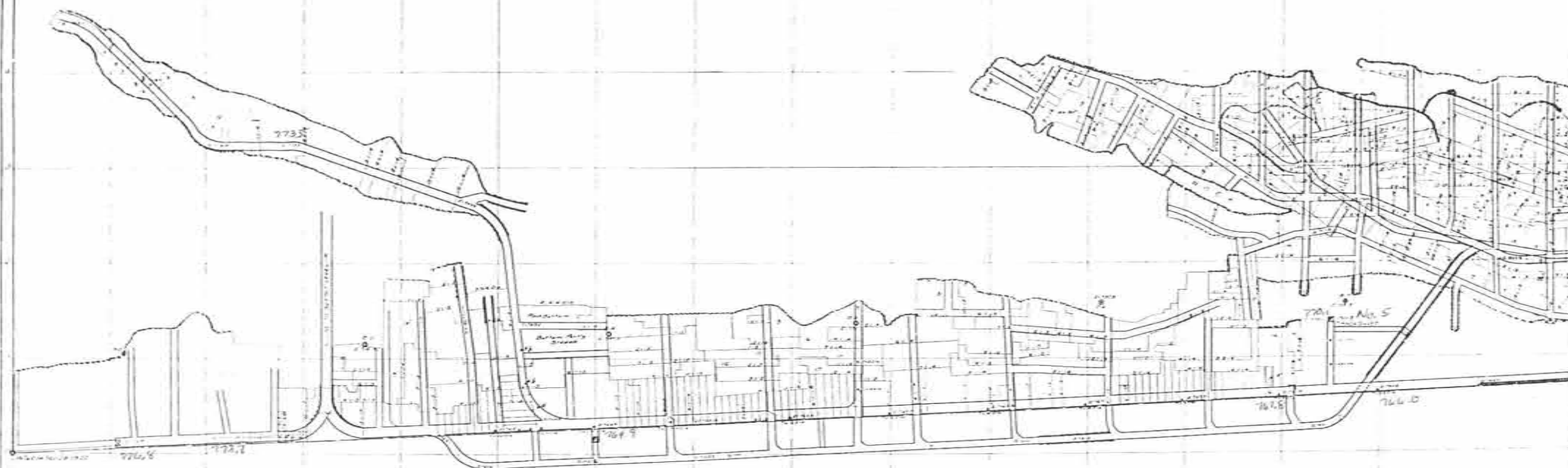


OLIVER IRON MINING CO.
MAP OF
CLARK MINE
CHISHOLM DISTRICT
165 FOOT LEVEL

CLARK IR 16501N

SCALE

JANUARY 1907



9 1531 1917 1-1-17 CLARK MINE 165FT LEVEL A-38

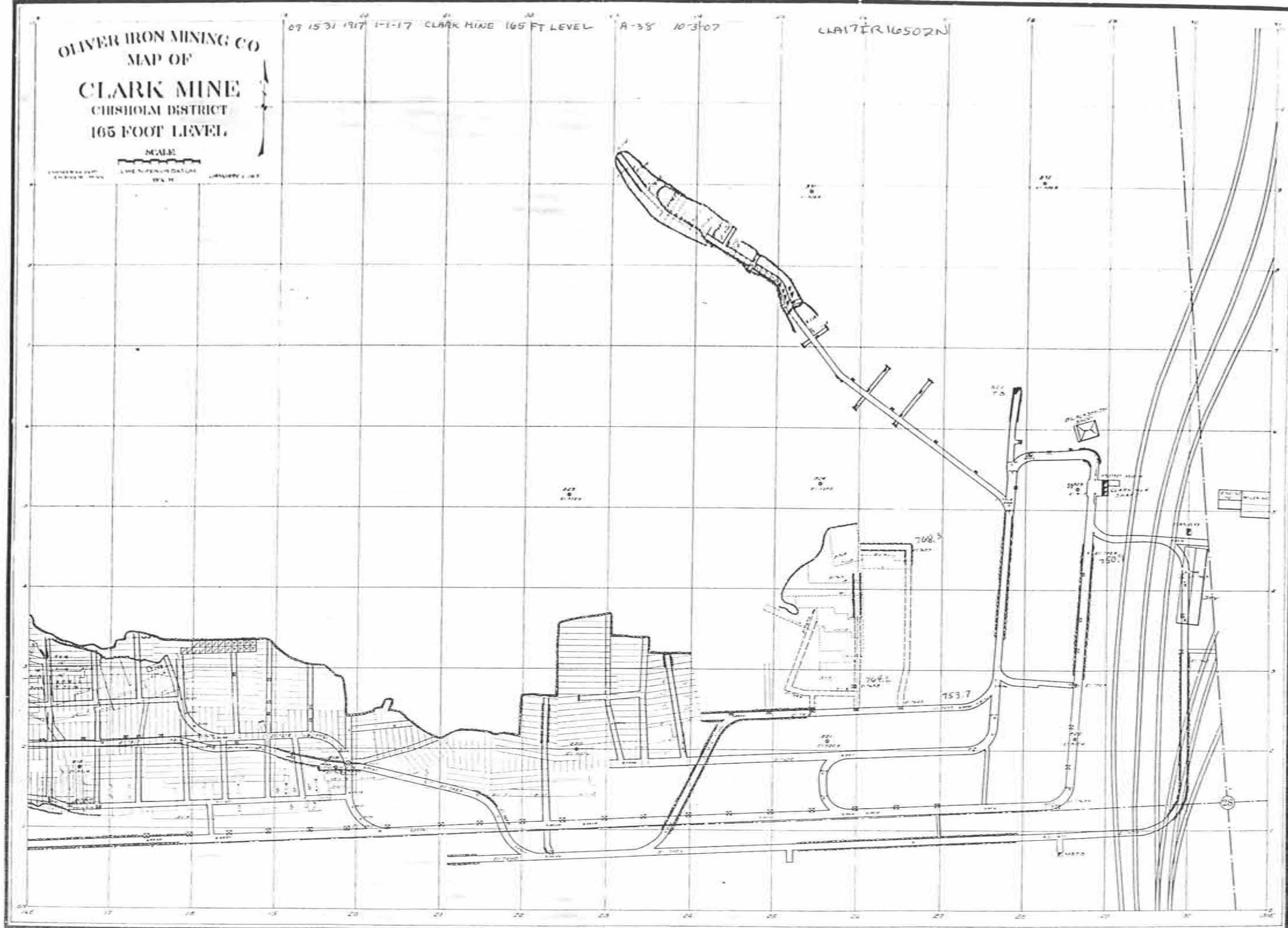
10-3-07

OLIVER IRON MINING CO
MAP OF
CLARK MINE
CHISHOLM DISTRICT
165 FOOT LEVEL

SCALE
ENGINEERING DEPT.
CHISHOLM DISTRICT
JANUARY 1917

09 1531 1917 1-1-17 CLARK MINE 165 FT LEVEL A-38 10-3-07

CHARTER 16502N



OLIVER IRON MINING CO
MAP OF
CLARK MINE
CHISHOLM DISTRICT
LEGEND

84 FT. LEVEL	=====	40 FT. LEVEL	=====
100 FT. LEVEL	=====	133 FT. LEVEL	=====
122 FT. LEVEL	=====	65 FT. LEVEL	=====
178 FT. LEVEL	=====	190 FT. LEVEL	=====

SHAFTS
TEST PITS
RAISES

DRILL HOLES
ROCK
SLICED

SCALE

ENGINEERING DEPT.
CHISHOLM MINN. LAKE SUPERIOR DIST.

JUN 17 1920
H.A.L.

CLARK IRON POINT

