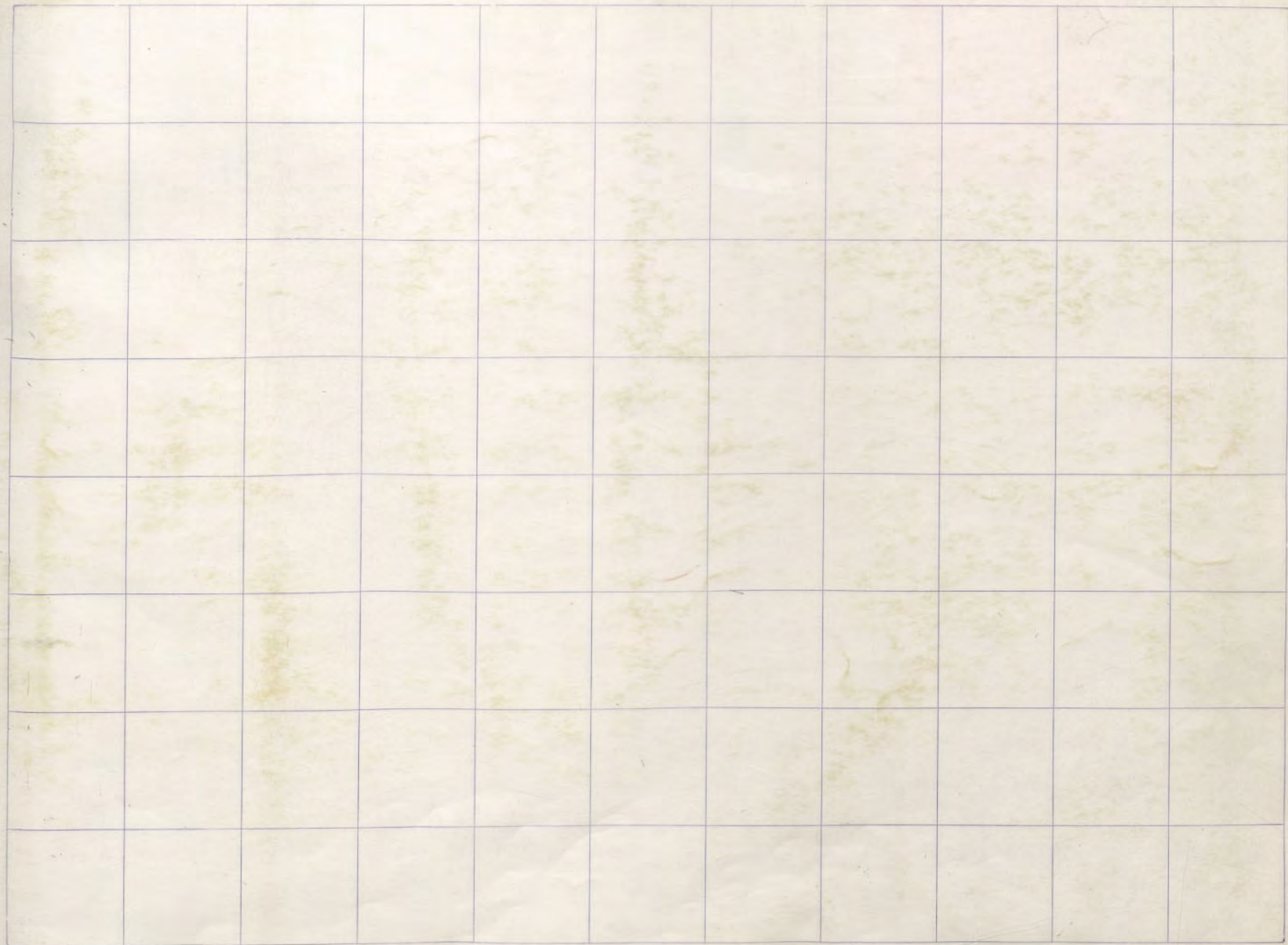






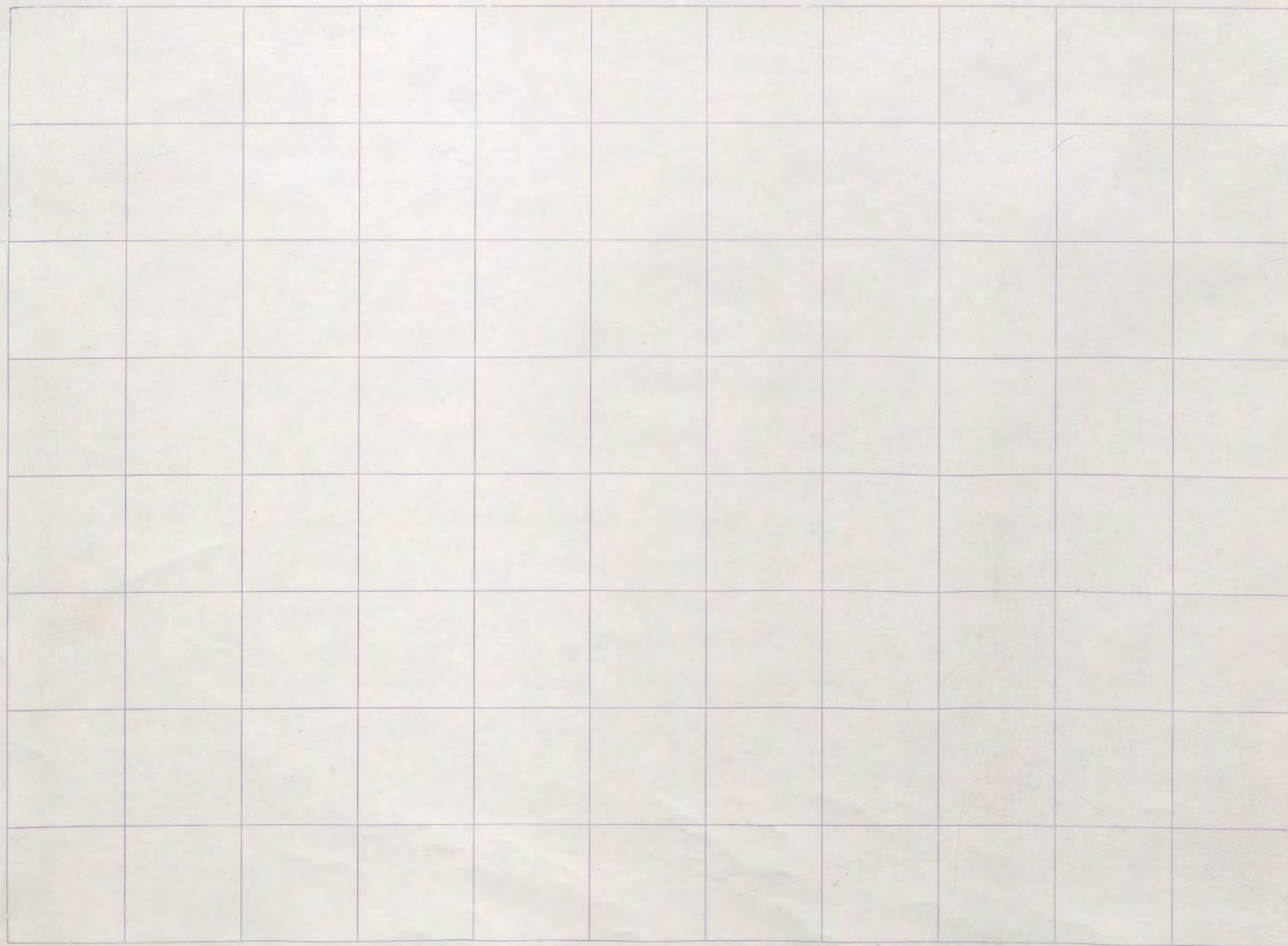


St. Lawrence
200

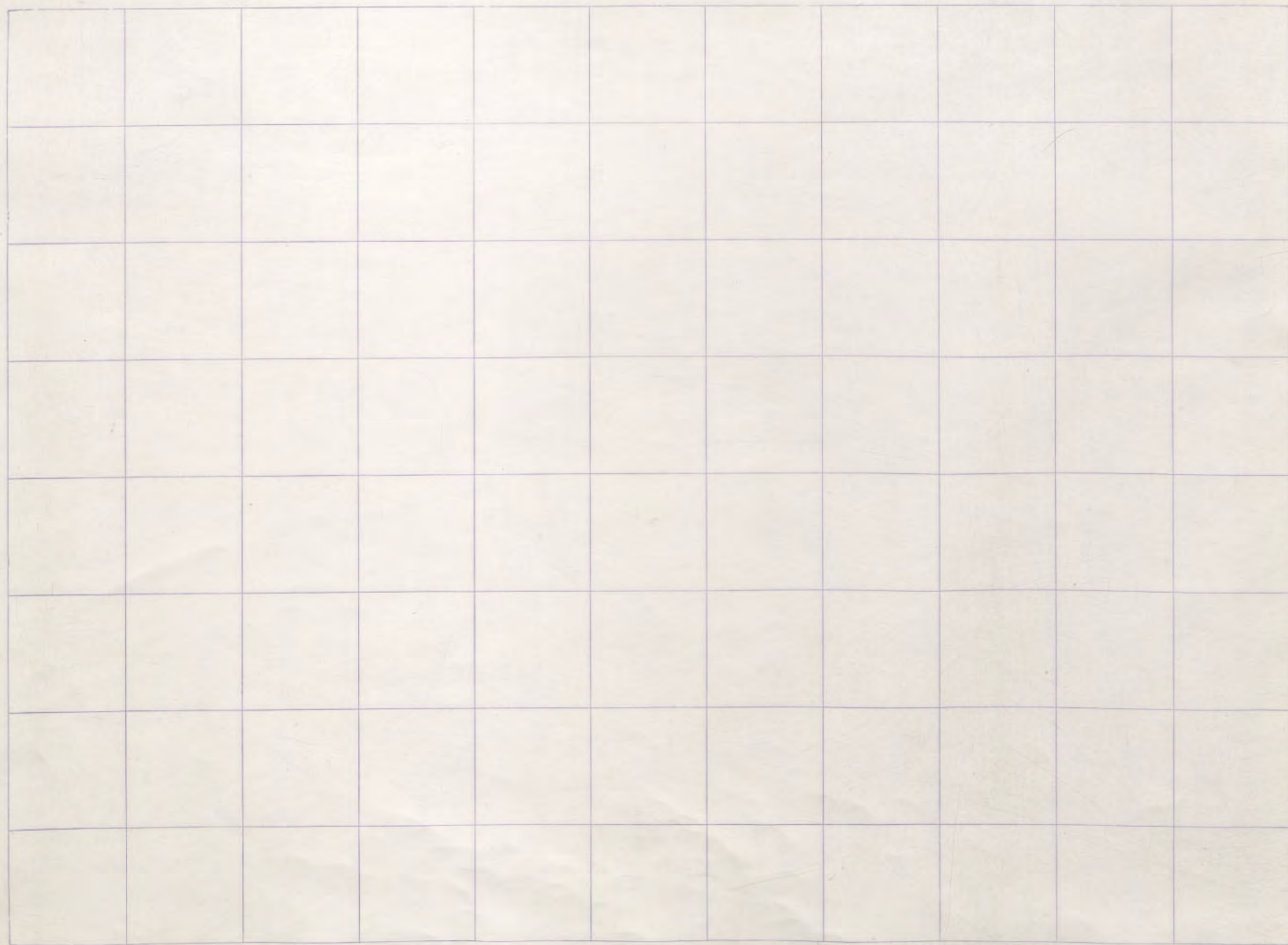
St. Lawrence
200

1.5

400
KELLEY



St. Lawrence
200
1.5
400
Kelley



MINED OUT
BY
BERKELEY PIT

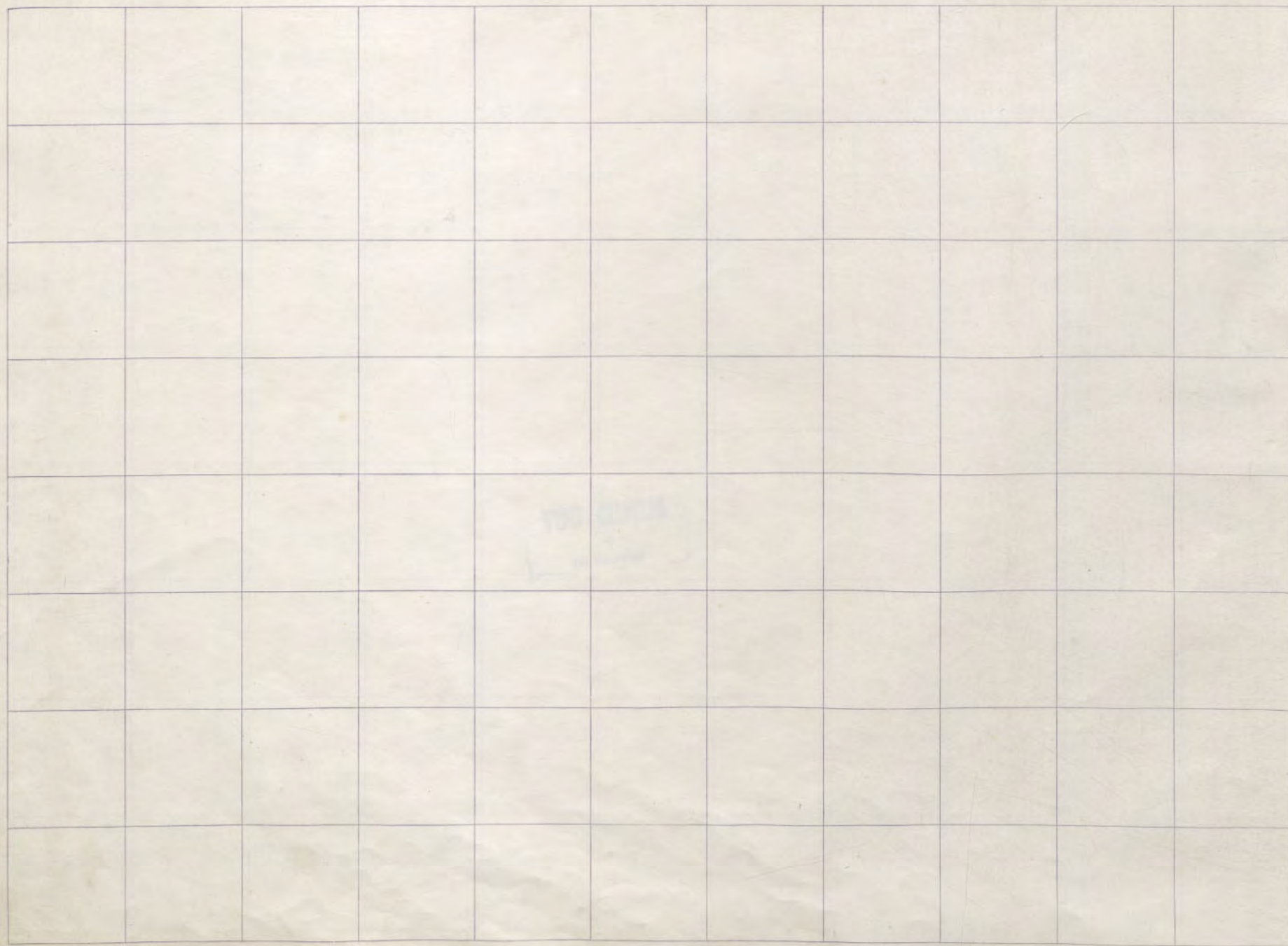
Ext. to 100 ft. 100 ft. 100 ft.
N.Y. 250 Sept. 10-11

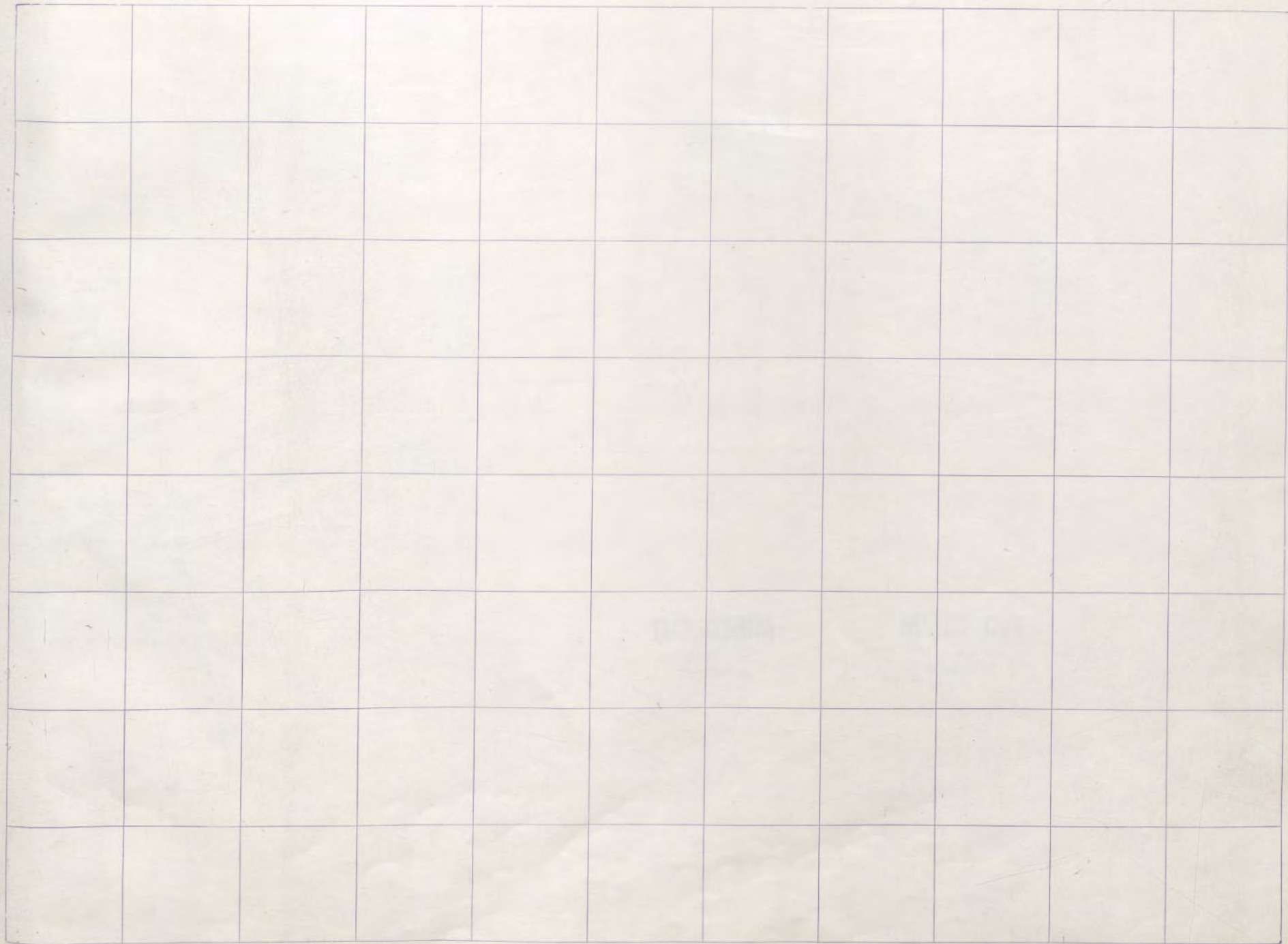
St. Law
200

St. Law
200

1-5
P.

400
KELLEY



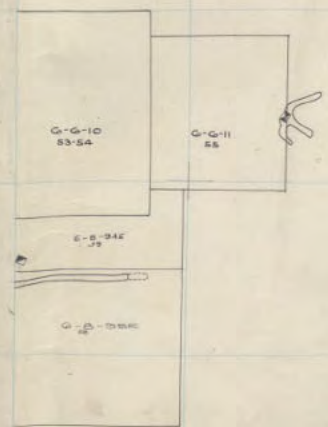




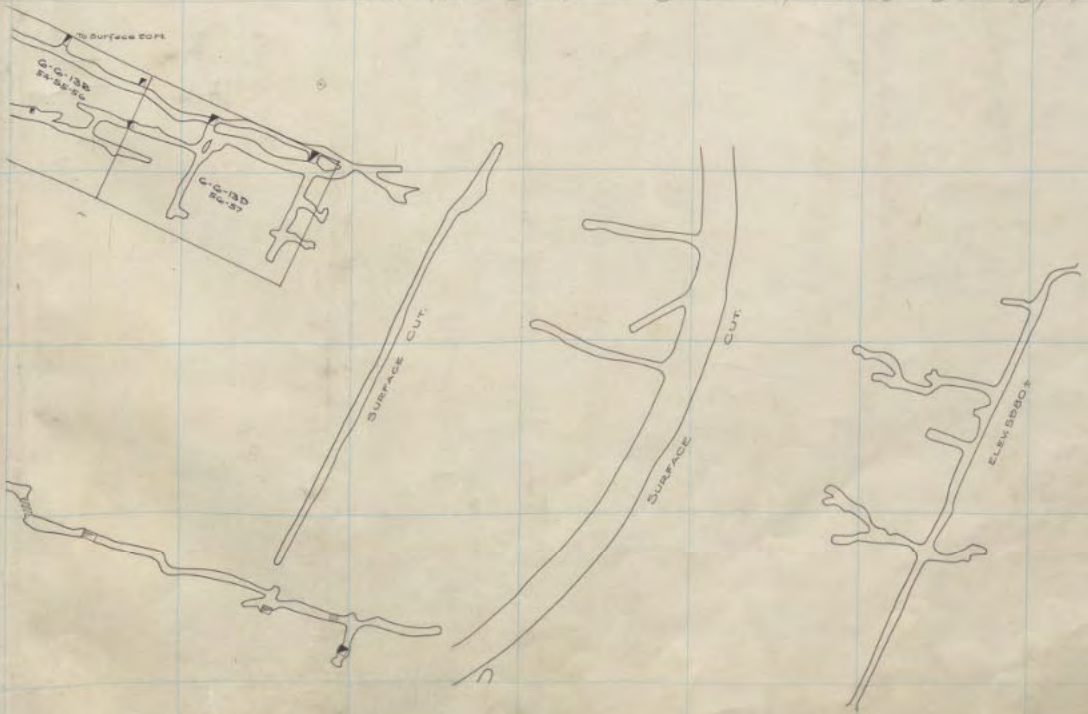
MINED OUT
BY
BERKELEY PIT



33 34 35 36 37 38 39 40 41 42 43 44

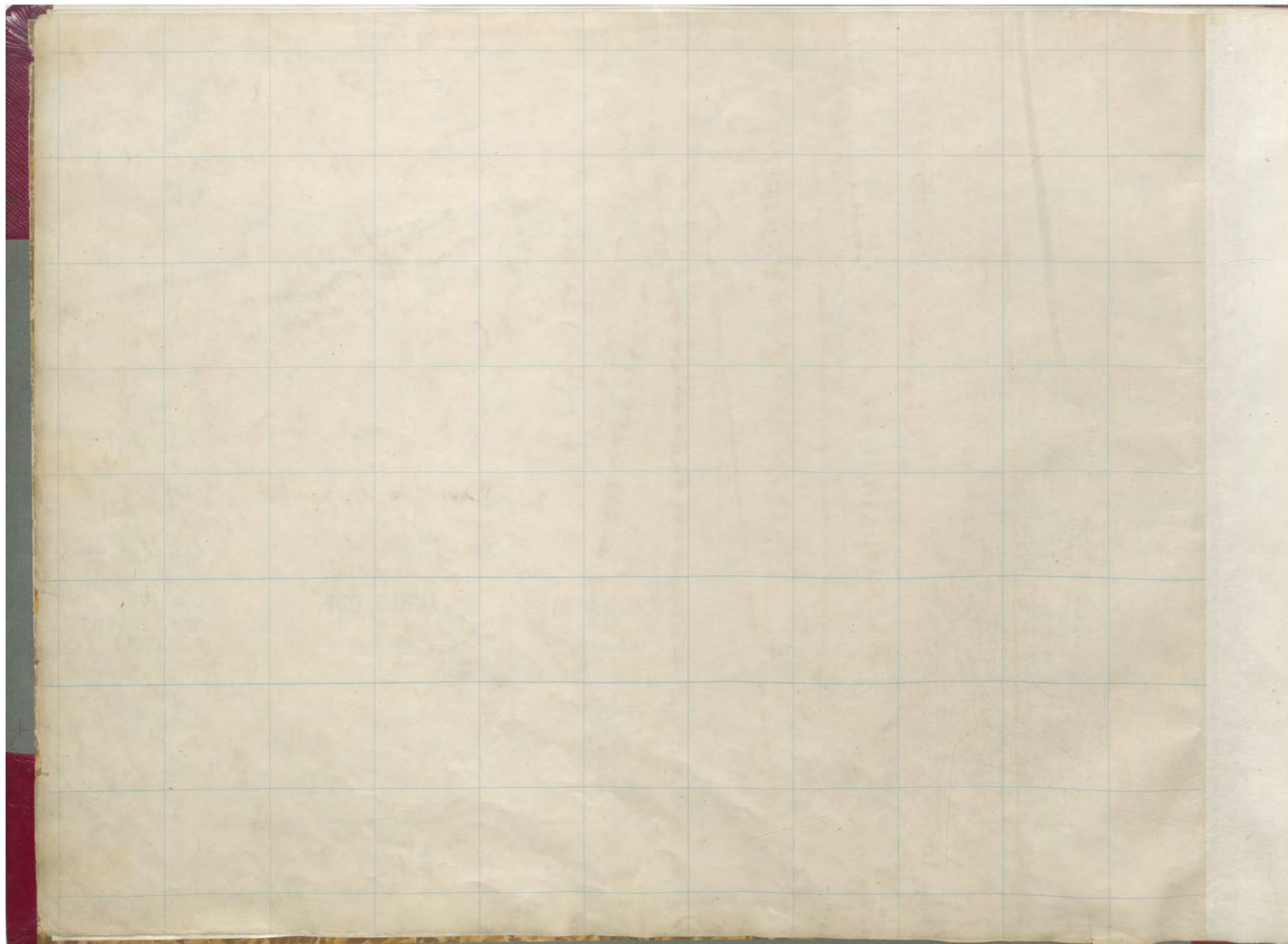


EAST HALF OF ROCK COMPLETELY MINED OUT BY PIT 7/1/73



MINED OUT
BY
BERKELEY PIT

St. Lawrence
200
1.5
400
KELLEY



MINED OUT

BY

BERKELEY PIT

Y

20' Long. 10' Wide 5' High
Est. for 1000 lbs. of
1144 Eng. Dig.
100 lbs.
x 1000

St. Law
200

St. Law
200

1.5
R.

400
KELLEY

661

44 23 24 25 26 27 28 29 30 31 32

43

42

41 A/50

40

39

38

37

St. Lawrence
No. 2 Shaft

31/1 Shaft

No. 6 Sh.

St. Lawrence
L. End Line Sh.

MINED OUT

BY

BERKELEY PIT

St. Lawrence
ShaftSt. Lawrence
St. Law. No. 2100-4
250-6

SEE MAP FOR LOCATION OF MINED OUT AREA IN THE NORTHWEST CORNER OF THE MAP

G-6-12A
24-25G-6-T
24-25G-6-B
24-25G-6-13
24-25G-6-1
24-25G-6-2
24-25G-6-3
24-25G-6-4
24-25G-6-5
24-25G-6-6
24-25G-6-3BW
24-25G-6-7E
24-25G-6-12C
24-25G-6-3A
24-25G-6-3A
24-25G-6-3B
24-25G-6-14
24-25G-6-15
24-25G-6-16
24-25G-6-17
24-25G-6-18
24-25G-6-19
24-25

ST. LAWRENCE 100-8

ST. LAWRENCE 100-12

ST. LAWRENCE 100-22

ST. LAWRENCE 100-7

ST. LAWRENCE 100-11

ST. LAWRENCE 100-15

MINED OUT

BY
BERKELEY PIT.

ST. LAWRENCE 100-6

ST. LAWRENCE 100-10

ST. LAWRENCE 100-14

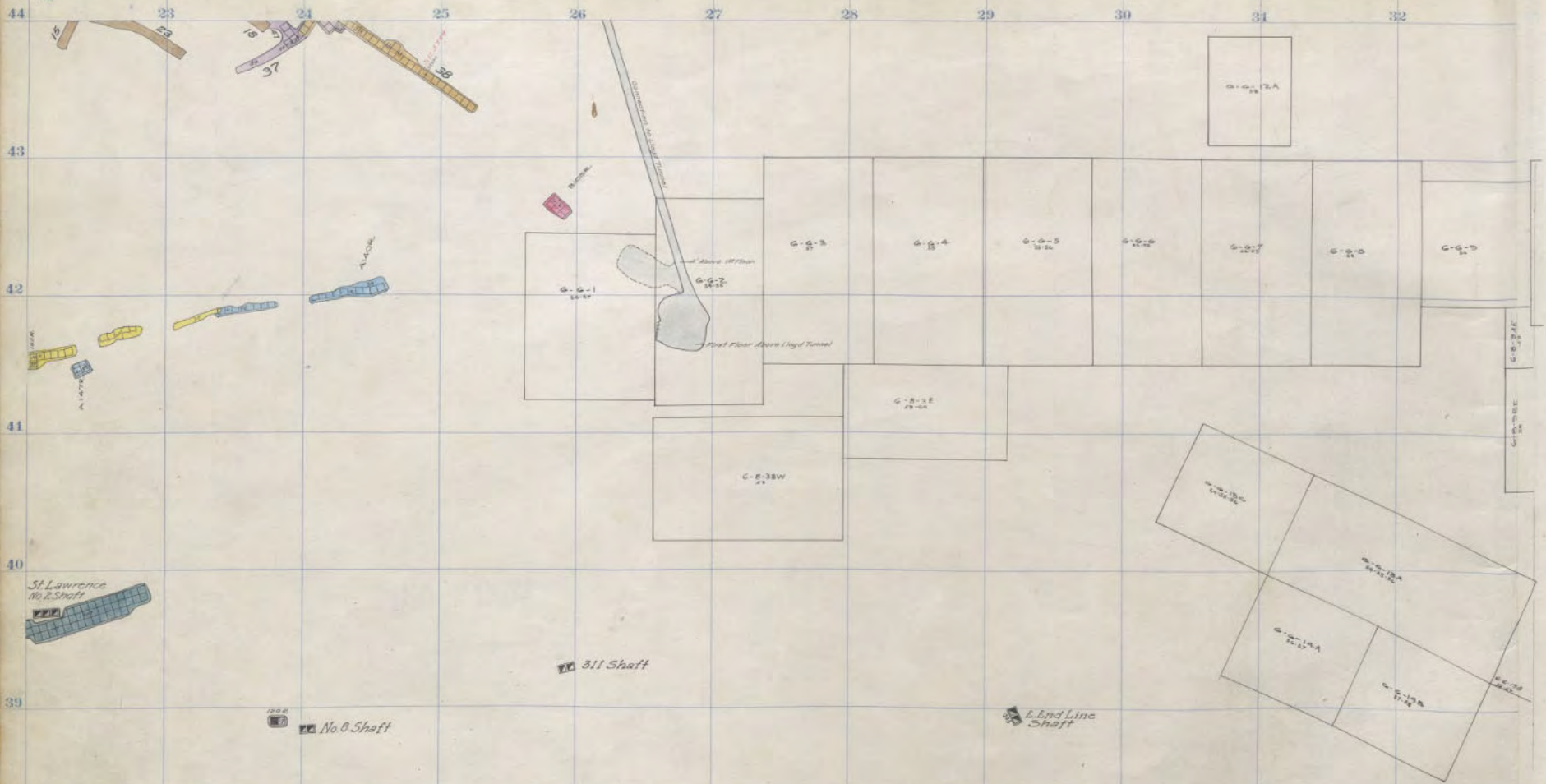
ST. LAWRENCE 100-5

ST. LAWRENCE 100-9

ST. LAWRENCE 100-13

MT. VIEW	OLD 900 SILL
St. Lawrence	100-3
St. Law. No. 2	250-5

MINED OUT
BY
BERKELEY PIT



33

34

35

36

37

38

39

40

41

42

43

1-13-72 AL
30-501-13-1980
48G-C-10
53-54G-C-11
55WASTE CAVE
BLOCK G

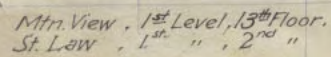
BLOCK GOES THRU TO SURFACE

G-C-12
29G-C-13
30measures up 3 more floors
than waste cave aboveG-C-138
54-55-56G-C-139
56-57**MINED OUT**

BY

BERKELEY PIT

St. Lawrence
200St. Lawrence
2001.5
R400
KELLEY



33 34 35 36 37 38 39 40 41 42 43 44

1-13-12AE
50-501-13-18BW
50-50G-C-10
53-54G-C-11
55Waste Cave
Block G-1More Rock Bedding
P. 48G-B-9AE
51G-B-9BE
52G-C-13B
54-55-56G-C-13D
56-57**MINED OUT**

BY

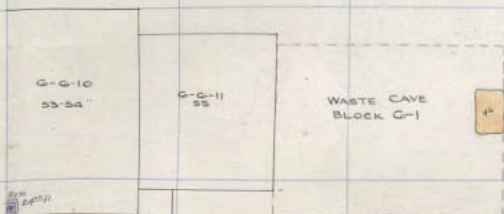
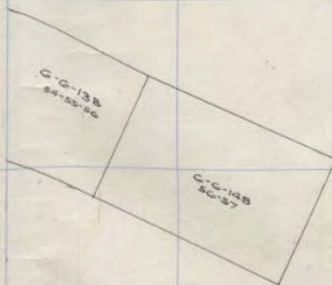
BERKELEY PIT



St. Lawrence
Shaft

Mtn. View, 1st Level, 12th Floor.
St. Law. 1st " 1st "

33 34 35 36 37 38 39 40 41 42 43 44

200
200C-8-9AE
20G-C-12AE
20**MINED OUT**

BY

BERKELEY PIT



BY
BERKELEY PIT

Mtn. View, 1st Level, 11th Floor.
St. Law. 1st " Sill "

33 34 35 36 37 38 39 40 41 42 43 44

G-C-10
53-54G-C-11
55WASTE CAVE
BLOCK G-1G-B-9AE
53G-B-9BE
53G-C-128
54-55 56G-C-130
56-57I-13-12 AE
28-30I-14-12 BE
28**MINED OUT**

BY

BERKELEY PIT

83.

60-69

St. Lawrence
200St. Lawrence
2001.5
B.400
Berkeley

Mtn. View, 1st Level, 10th Floor.
St. LAW, 2nd " , 14th " .

33 34 35 36 37 38 39 40 41 42 43 44

1-12-12AE
55-561-12-12BW
55-56

G-G-10

53-54

G-G-11

55

WASTE CAVE
BLOCK G-1

G-G-9AE

54

G-G-9BE

54

G-G-12B

54-55-56

G-G-13D

56-57

MINED OUT

BY

BERKELEY PIT

ST LAW
200ST LAW
300

15

400
ST LAW
400

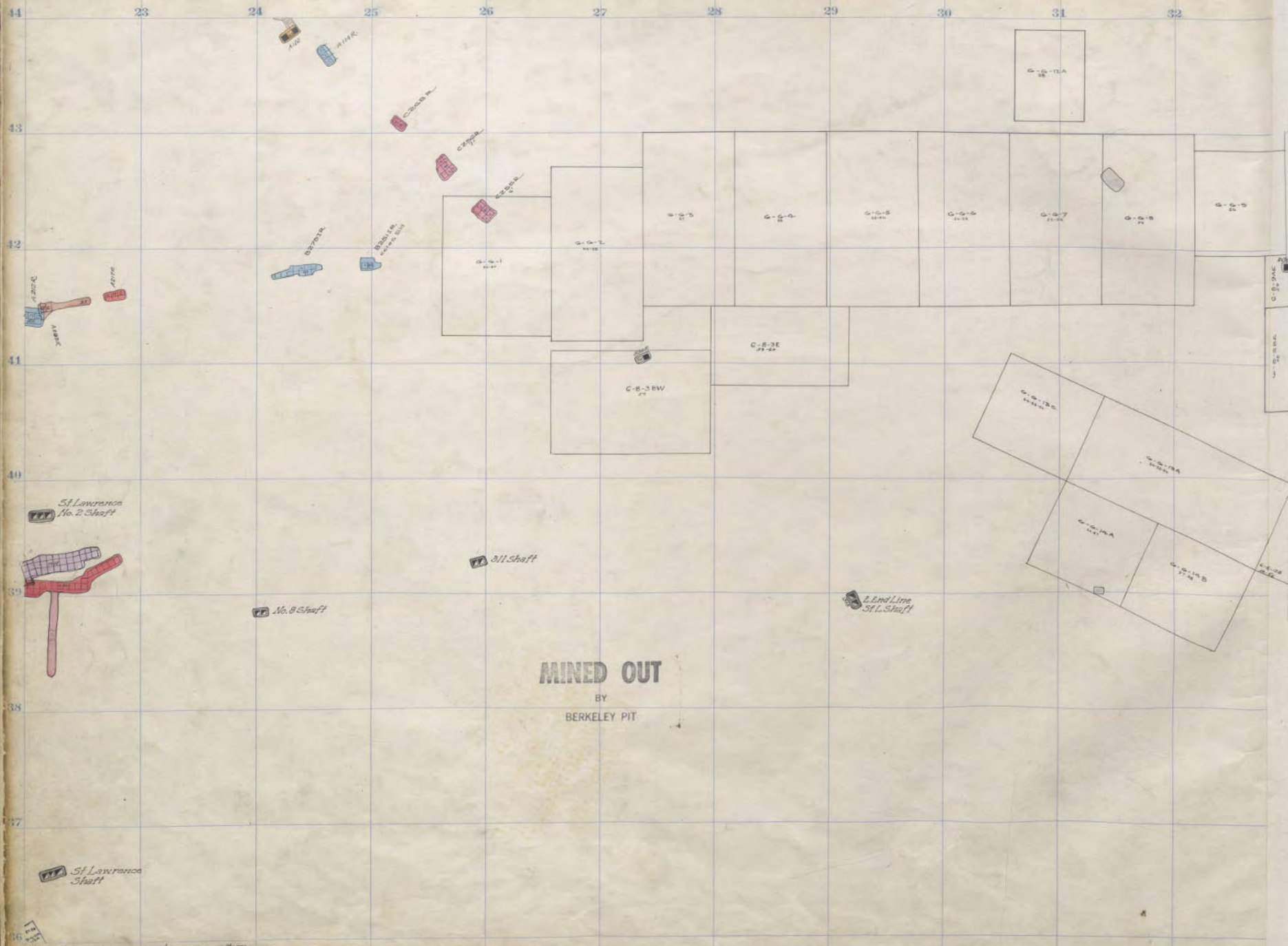
Mtn. View, 1st Level, 9th Floor.
St. Law, 2nd " 13th "

MINED OUT

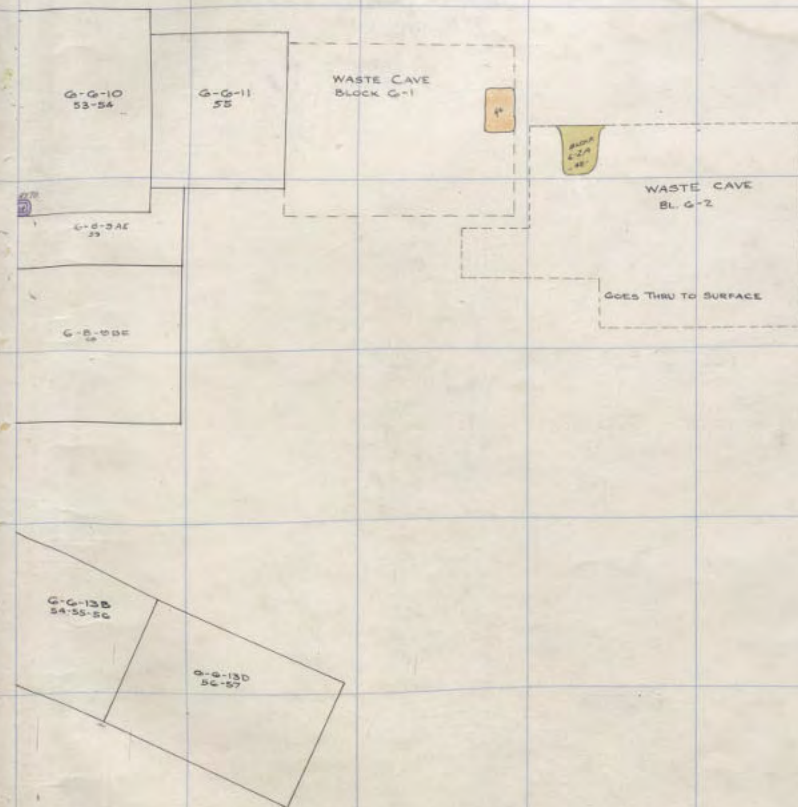
BY
BERKELEY PIT

33 34 35 36 37 38 39 40 41 42 43 44

G-G-10
55-56G-G-11
55WASTE CAVE
BLOCK G-1G-G-9AE
55G-G-9BE
55G-G-13B
56-58-59G-G-13D
56-57I-15-12AE
25-26I-15-12BW
25**MINED OUT**BY
BERKELEY PITSt. Lawrence
2001.5
R.400
KELLEY



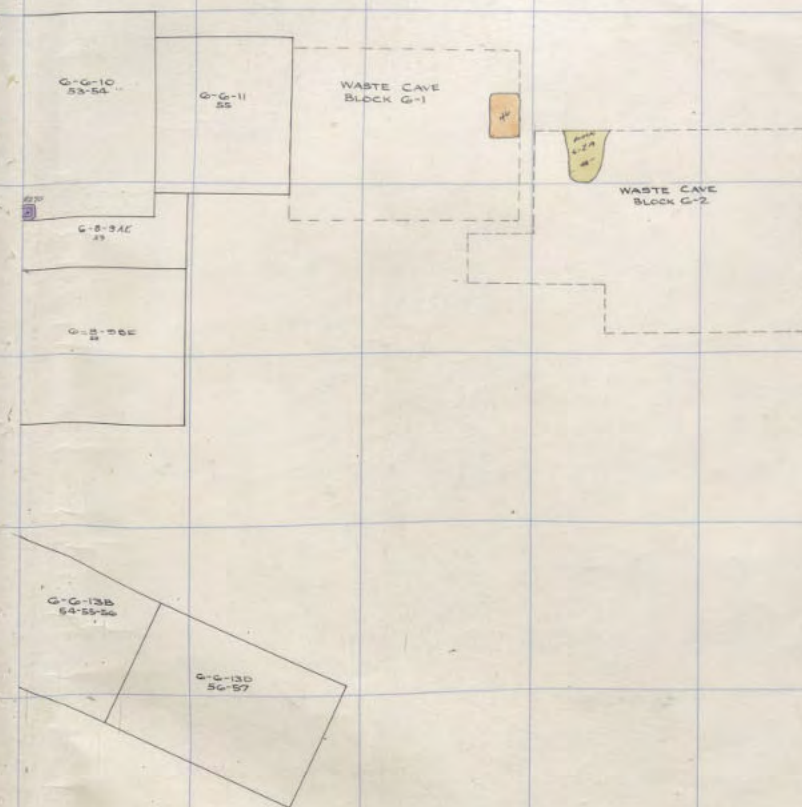
33 34 35 36 37 38 39 40 41 42 43 44





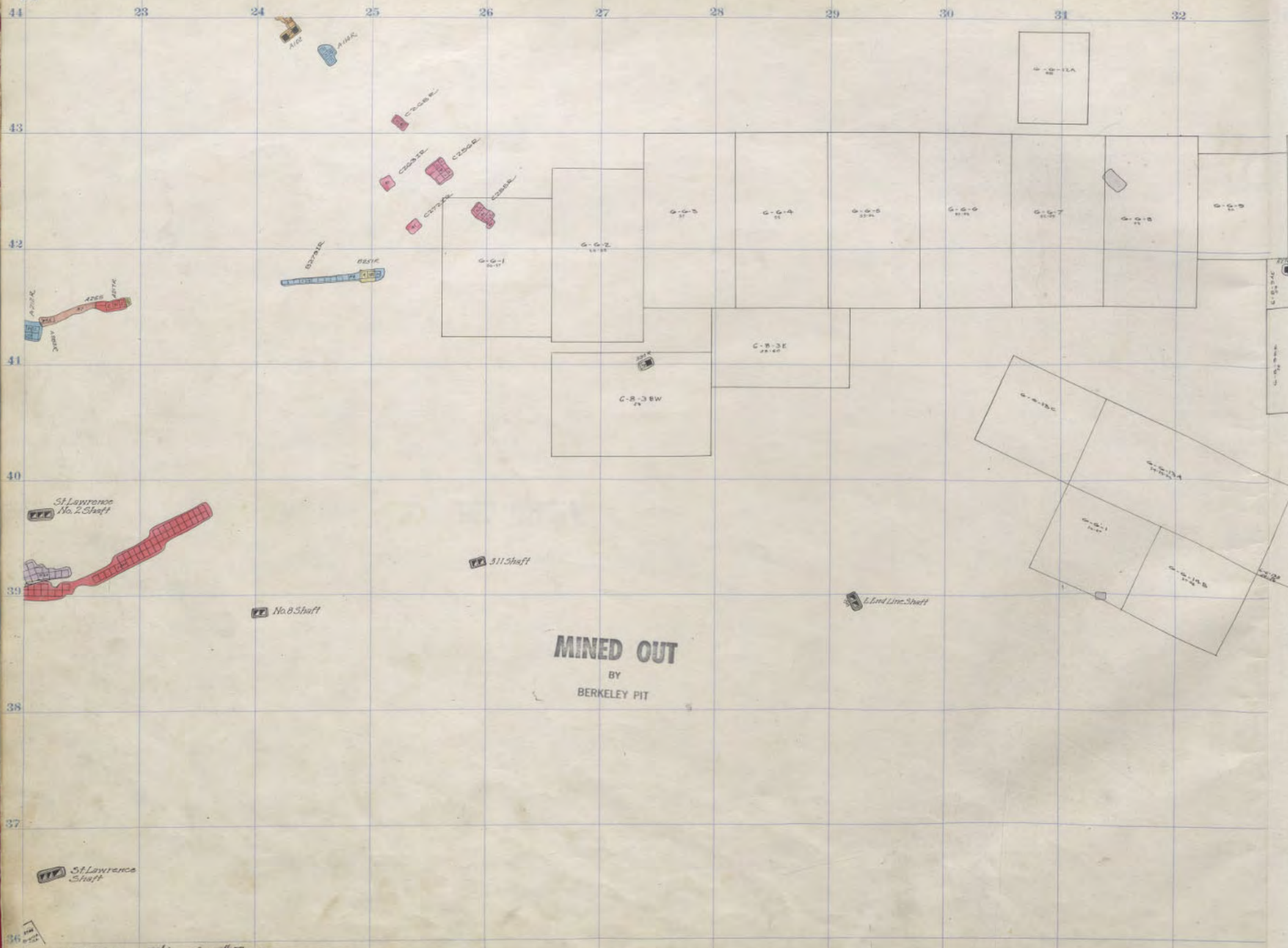
Mtn. View, 1st Level, 7th Floor.
St. L&W, 2nd " , 11th "

33 34 35 36 37 38 39 40 41 42 43 44

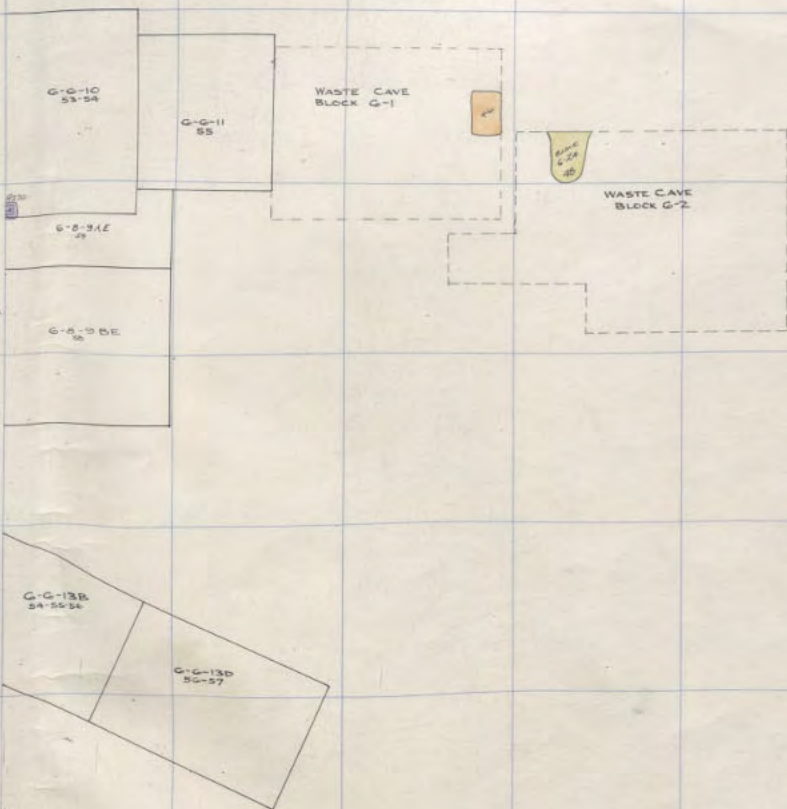
**MINED OUT**

BY

BERKELEY PIT



33 34 35 36 37 38 39 40 41 42 43 44

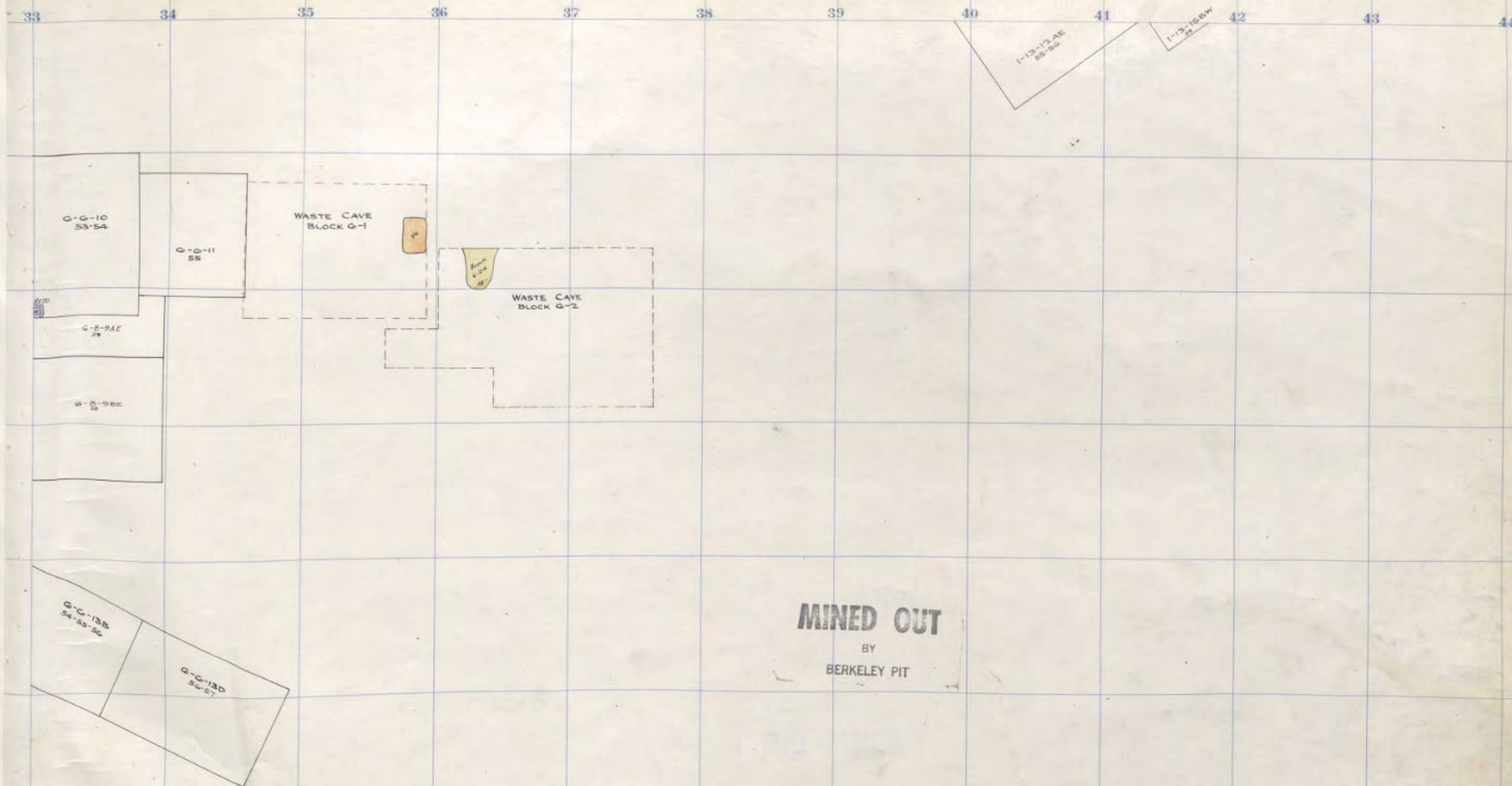
**MINED OUT**BY
BERKELEY PIT

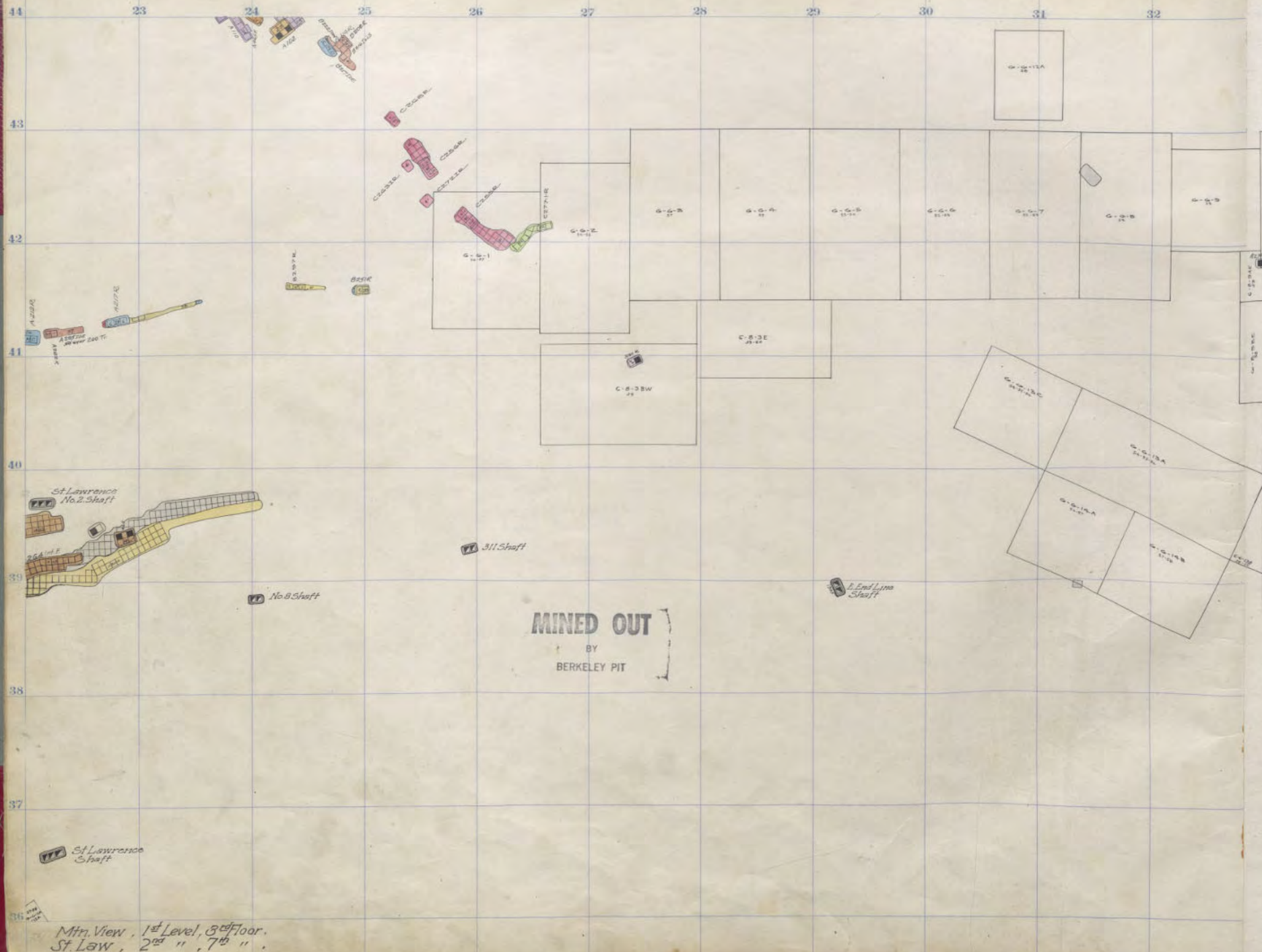


Mtn. View, 1st Level, 5th Floor.
St. Law, 2nd " , 9th " .

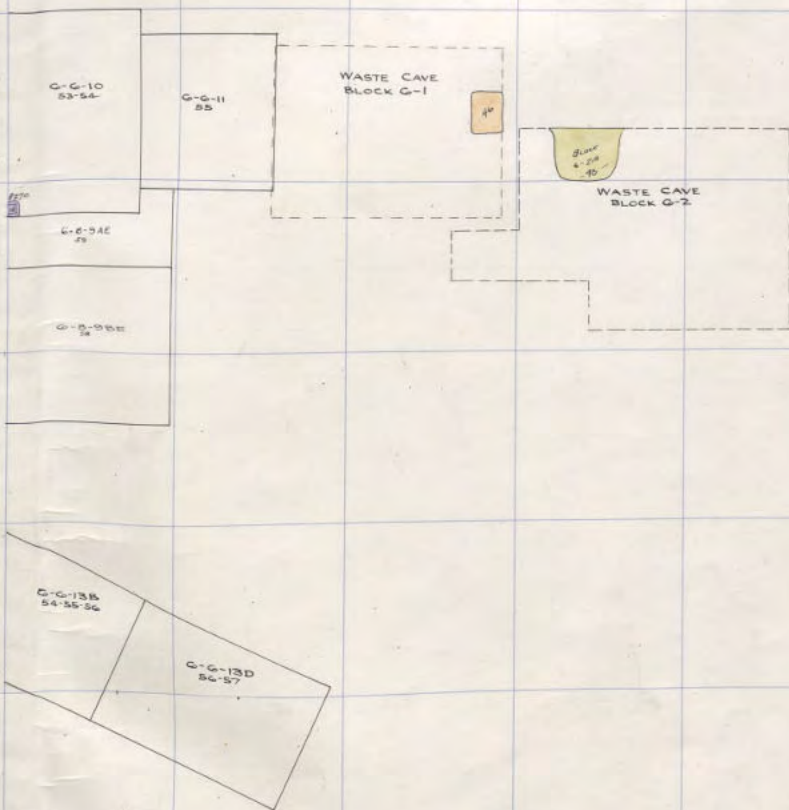


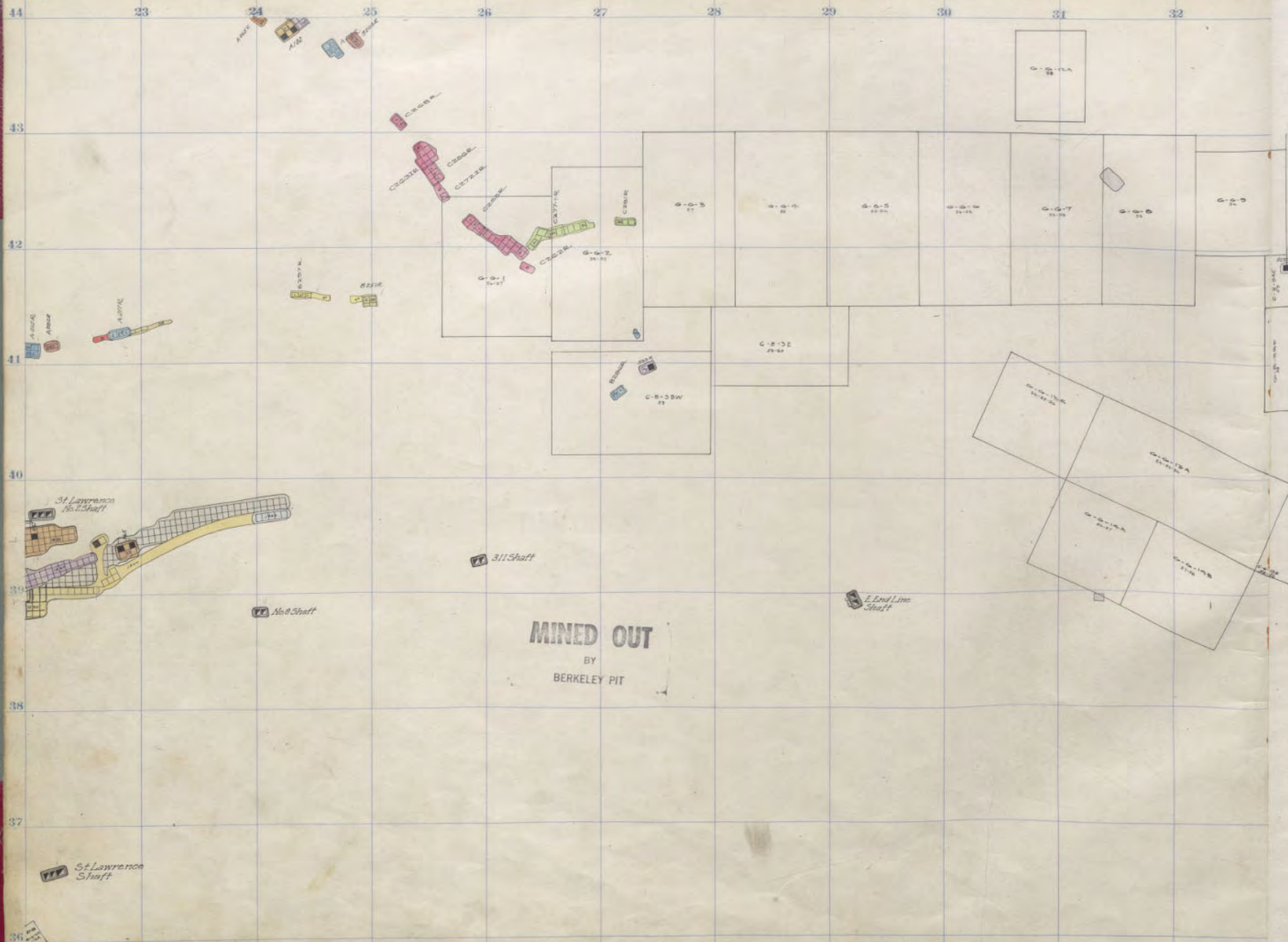
Mtn. View, 1st Level, 4th Floor.
St. Law, 2nd " , 8th " .



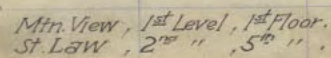


33 34 35 36 37 38 39 40 41 42 43 44

**MINED OUT**BY
BERKELEY PIT







33 34 35 36 37 38 39 40 41 42 43 44

I-13-12 AE
88-90I-12-10 NW
22G-Q-10
53-54G-Q-11
55WASTE CAVE
BLOCK G-1Block
4-24
25WASTE CAVE
BLOCK G-2G-S-3AE
25G-S-3NE
25G-Q-12B
54-55-56G-Q-13D
56-57**MINED OUT**BY
BERKELEY PIT

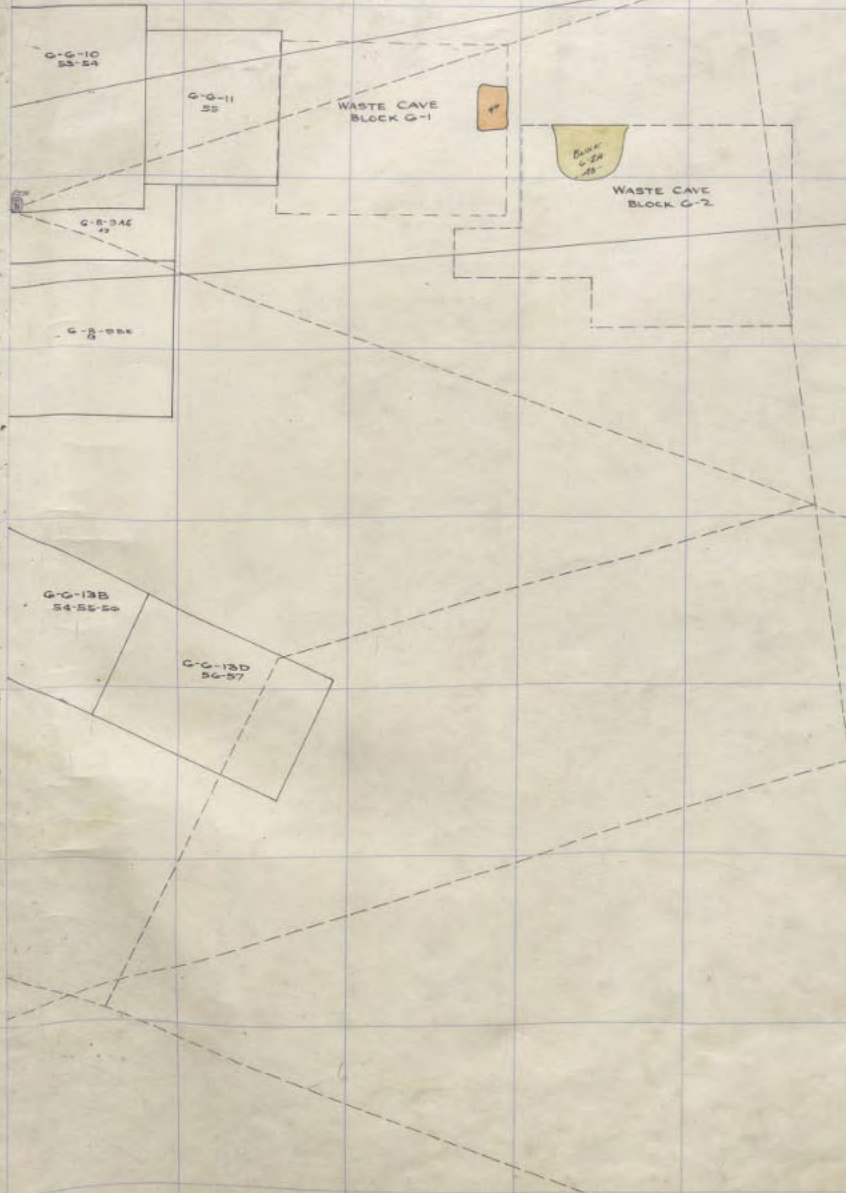
600-34



MINED OUT
BY
BERKELEY PIT

Mtn. View, 1st Sill.
St. Law, 2nd Level, 4th Floor.

33 34 35 36 37 38 39 40 41 42 43 44



MINED OUT

BY
BERKELEY PIT

St. Lawrence
200
1.5
400
Kelley



MINED OUT

BY
BERKELEY PIT

Mtn. View, 2nd Level, 12th Floor.
St. Law. 2nd " 3rd "

6-6-10

G-G-11

WASTE CASE
BLOCK G-1

Block 6-1

G-9-DAE

6-8-58E

WASTE CAGE
BLOCK G-2

Block 6-2

MINED OUT

BY
BERKELEY PIT



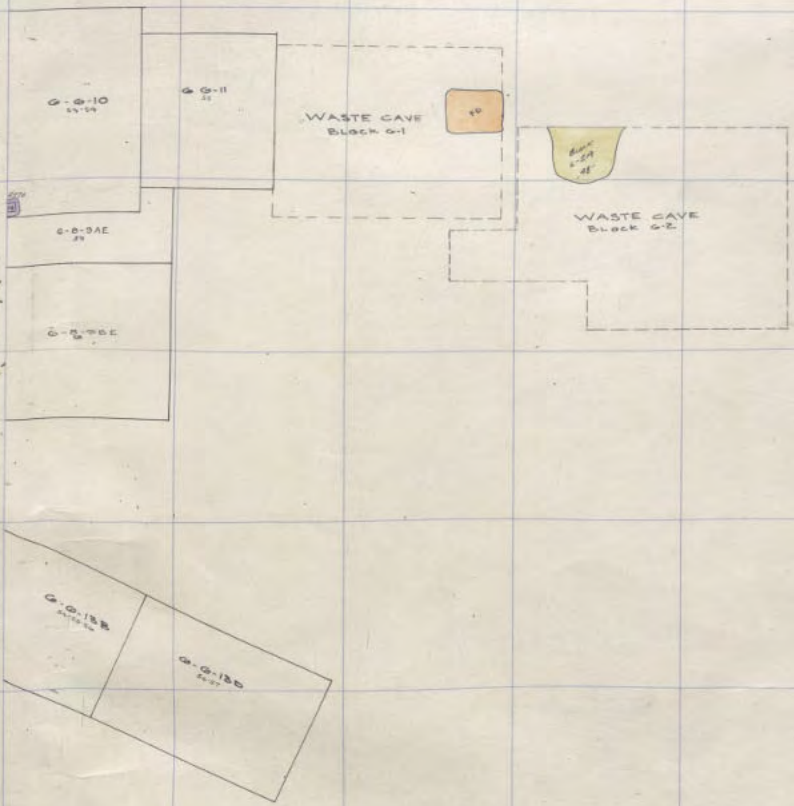
Mtn. View, 2nd Level, 11th Floor.
St. Law, 2nd " , 2nd " .



MINED OUT
BY
BERKELEY PIT

Mtn. View, 2nd Level, 10th Floor.
St. Lawrence, 2nd " , 1st " [MAIN LEDGE]

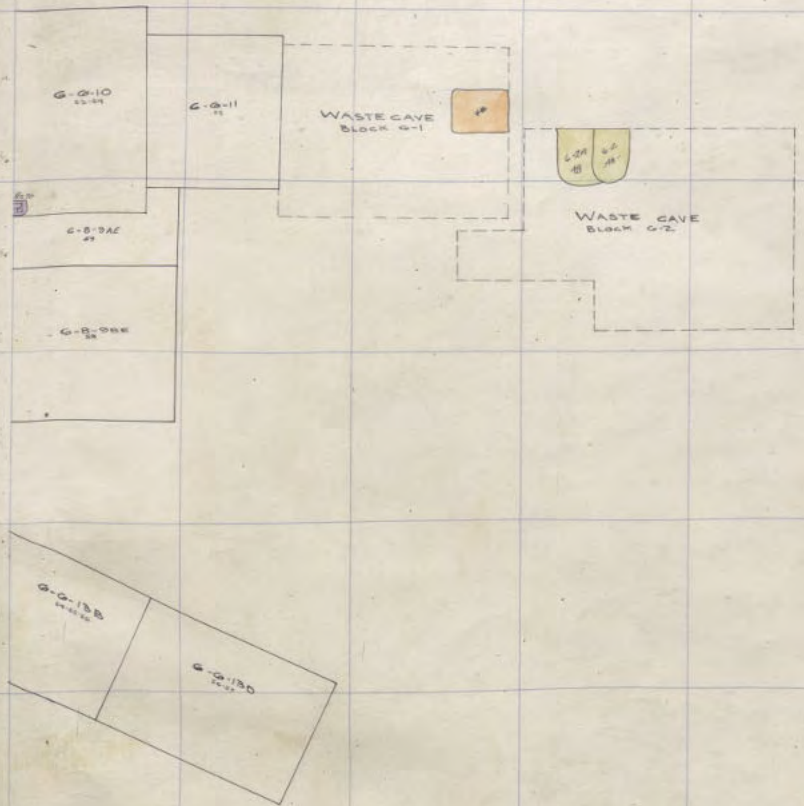
33 34 35 36 37 38 39 40 41 42 43



MINED OUT
BY
BERKELEY PIT

STRAW
200
1.5
400
KILLEY

33 34 35 36 37 38 39 40 41 42 43 44



MINED OUT
BY
BERKELEY PIT

ST. LAW
200
1.5
R.
400
KELLEY

Blank

Blank

Blank

MINED OUT

BY

BERKELEY PIT

Mtn. View, 2nd Level, 9th Floor.

Blank

1

1

Blank

MINED OUT

BY

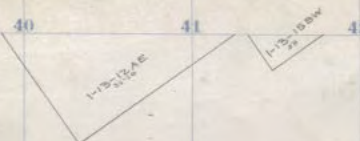
BERKELEY PIT

200

1.5

400
KELLEY

Mtn. View, 2nd Level, 8th Floor.
St. Law., 3rd " , 13th "

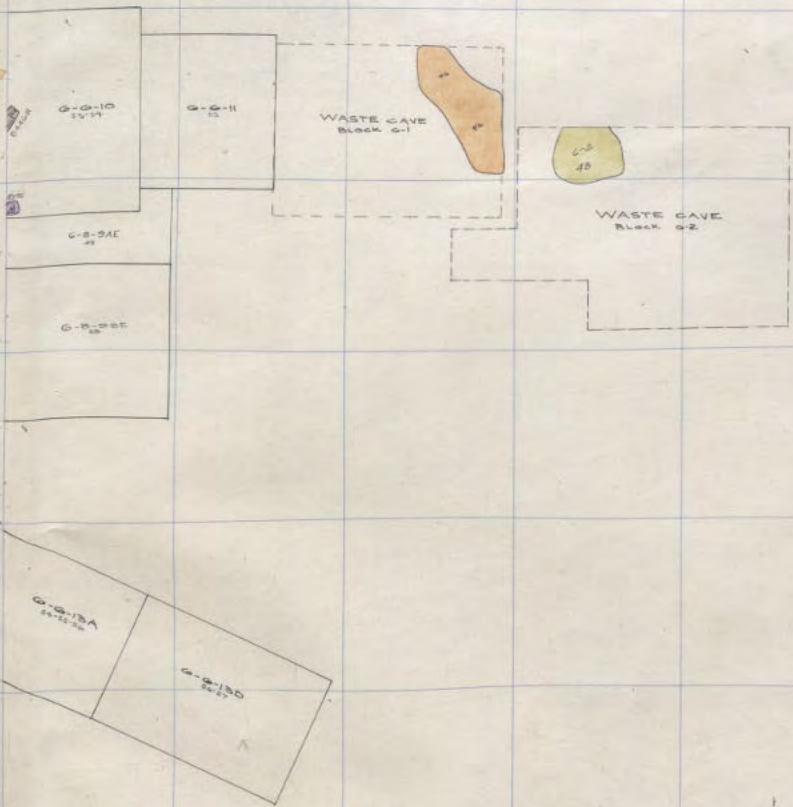


MINED OUT
BY
BERKELEY PIT



Mtn. View, 2nd Level, 7th Floor.
St. LSW, 3rd " " 12th "

33 34 35 36 37 38 39 40 41 42 43 44



MINED OUT
BY
BERKELEY PIT



MINED OUT

BY

BERKELEY PIT

St. Lawrence
Shaft

Mtn. View 2nd Level, 6th Floor.
St. Law. 3rd " 11th Floor.

MINED OUT

BY
BERKELEY PIT

Rarus, 400 - 11th Floor



MINED OUT

BY

BERKELEY PIT

St. Lawrence Shaft

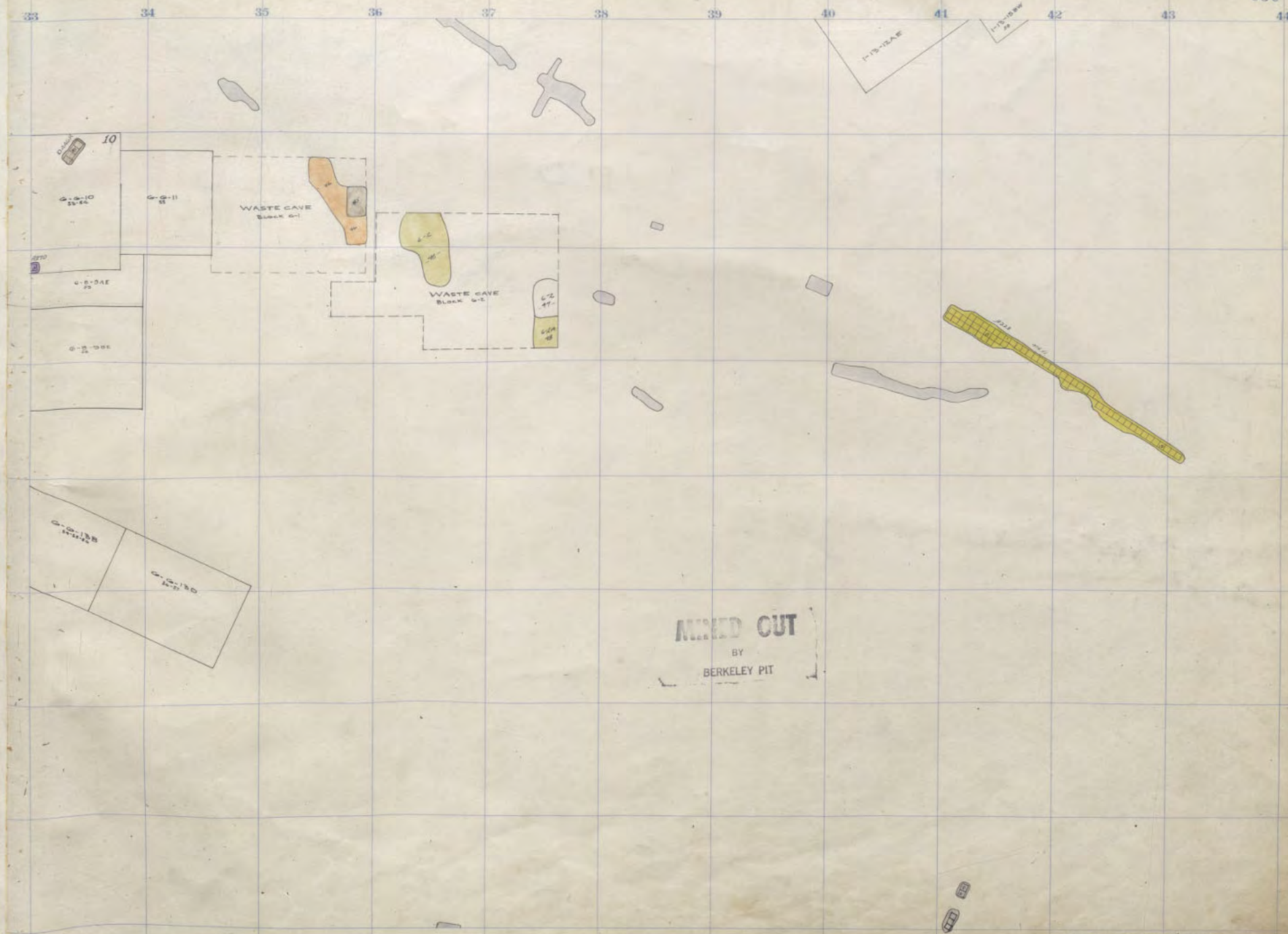
No. 8 Shaft

311 Shaft

E. End Line
St. L. Shaft

Mtn. View, 2nd Level, 5th Floor.
Penna., 1st Sill.
St. Law., 3rd Level, 10th Floor



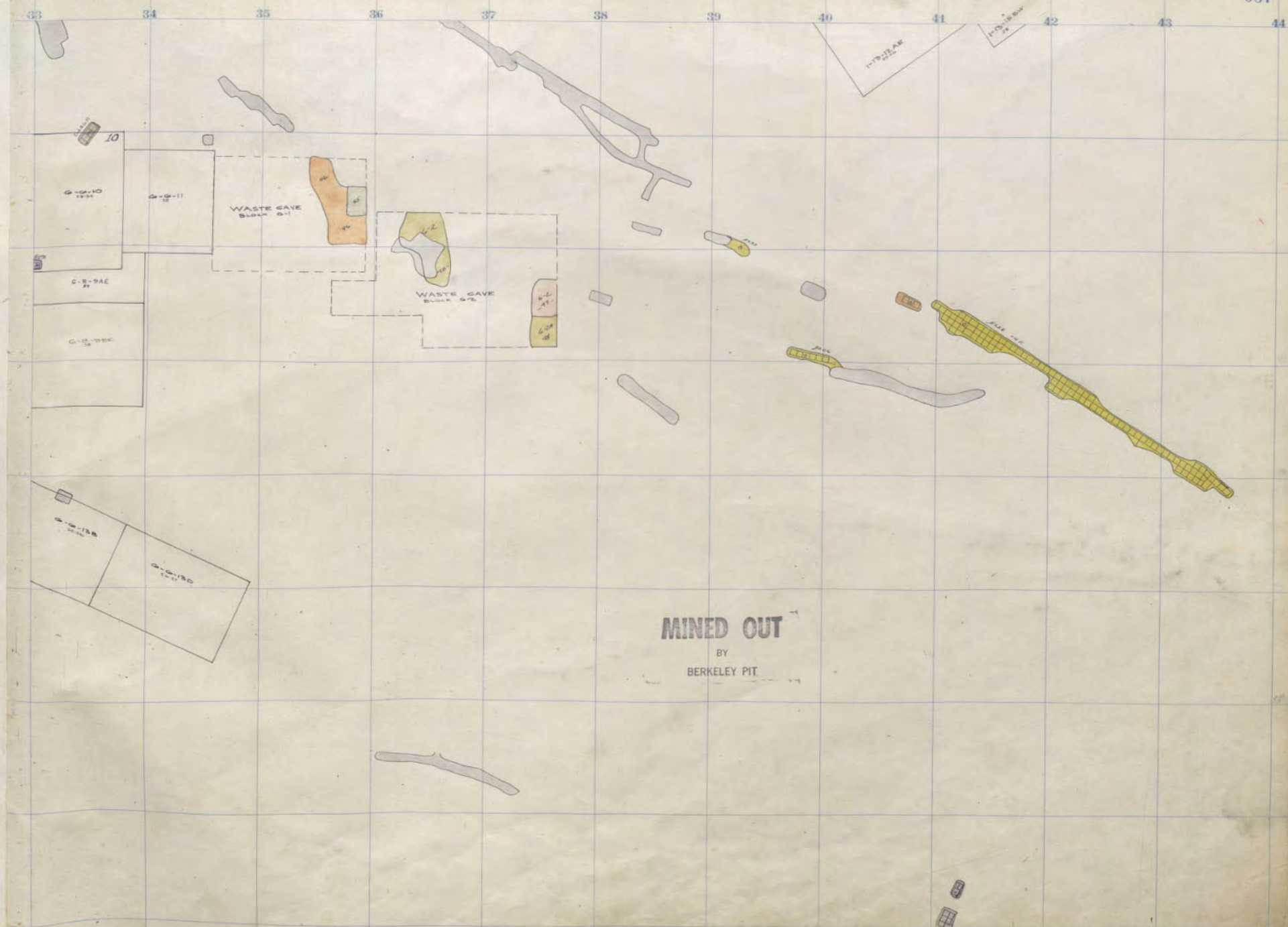




MINED OUT

BY
BERKELEY PIT

Mtn View, 2nd Level, 3rd floor.
Penna., 2nd " 12th "
St. Law., 3rd " 8th "

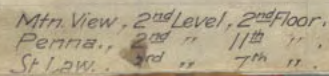


MINED OUT

BY

BERKELEY PIT

West Colusa, 3rd Level, 13th Floor.
Rarus. 2nd " 8th "





Mtn View 2nd Level, 1st Floor.
 Penna. 2nd " 10th "
 St. Law. 3rd " 6th "



West Colusa, 3rd Level, 1st Floor.
REPLIS, 400' 6"



MINED OUT

BY

BERKELEY PIT

Mtn. View, 2nd Sill.
 Petna, 2nd Level, 3rd Floor.
 St. Law, 3rd " 5th "



West Colusa, 3rd Level, 10th Floor.
Rams, 400 " 5th "

44 23 24 25 26 27 28 29 30 31 32

43

42

41

40

39

38

37

36



No. 8 Shaft

No. 11 Shaft

E. End Line Shaft

MINED OUT
BY
BERKELEY PIT

St. Lawrence Shaft

Mtn. View, 3rd Level, 13th Floor.
Penna., 2nd " 8th "
St. Law. 3rd " 4th "



West Colusa, 3rd Level, 9th Floor.
R&US, 400 - 4th "

ST. LAW
200



MINED OUT

BY
BERKELEY PIT

Mtn View, 3rd Level, 12th Floor.
Penna., 2nd " 7th "
St. Lawrence 3rd " 3rd "

West Colusa, 3rd Level, 8th Floor.
Rarus, 400 - " 3rd "



MINED OUT

BY
BERKELEY PIT

Mtn. View, 3rd Level, 11th Floor.
Penna., 2nd " 6th "
St. Law., 3rd " 2nd "



MINED OUT

BY
BERKELEY PIT

West Colusa, 3rd Level, 7th Floor.
Rarus, 400 " 2nd "





MINED OUT

BY
BERKELEY PIT

West Colusa, 3rd Level, 6th Floor.
Rarus, 400 " 1st "



Mtn. View, 3rd Level, 9th Floor.
 Penna., 2nd " 4th "
 Mt. J. 3rd S. 11

West Colusa, 3rd Level, 5th Floor.
Rarus, 400 Sill.



MINED OUT
BY
BERKELEY PIT

Mtn. View, 3rd Level, 8th Floor. St. Lawrence. 400-11 (old sill) 400-8 (new sill)
Penna., 2nd " 3rd "



Mtn. View, 3rd Level, 7th Floor. St. Lawrence, 400-10 (old sill) 400-7 (new sill)
 Penna., 2nd " 2nd "



West Colusa, 3rd Level, 3rd Floor.
Rams, 450 " 5th "



Mtn. View, 3rd Level, 6th Floor. St. Lawrence, 400-9 (old sill) 400-6 (new sill)
Penna., 2nd " 1st "





Mtn. View, 3rd Level 5th Floor.
Penna., 2nd Sill.

St. Lawrence, 400-8 (old sill) 400-5 (new sill)



MINED OUT

BY
BERKELEY PIT

Mtn View 3rd Level, 4th Floor. St. Lawrence, 400-7 (old sill) 400-4 (new sill)
Penna., 3rd " 13th "



West Colusa, 3rd Sill.
Rarus, 450 Level, 2nd Floor.



MINED OUT
BY
BERKELEY PIT

Mtn. View, 3rd Level, 3rd Floor. St. Lawrence, 400-6 (old sill) 400-3 (new sill)
Penna., 3rd " 12th "



MINED OUT
BY
BERKELEY PIT



Mtn. View, 3rd Level, 2nd Floor.
Penna., 3rd " 11th "

St. Lawrence, 400-5 (old sill) 400-2 (new sill)



MINED OUT
BY
BERKELEY PIT

West Colusa, 4th Level, 12th Floor.
Rarus. 450. 511.

400
KELLEY



Mtn View, 3rd Level, 1st Floor. St. Lawrence 400-4 (Old Sill) - 400-1 (New Sill)
 Penna., 3rd " 10th "



BERKELEY PIT

E End Line
Shaft

Mtn. View. 3rd Sill.
Penna., 3rd Level, 9th Floor.



MINED OUT

BY
BERKELEY PIT

West Colusa, 4th Level, 9th Floor.
Rarus, 500 " 5th "



Mtn. View, 4th Level, 12th Floor. St. Lawrence. 400-1 (old sill)

Penna., 3rd " 7th "



West Colusa, 4th Level, 8th Floor.
R.A.U.S., 500' x 4' x



West Colusa 4th Level, 7th Floor.
Rarus, 500 " 3rd "



Mtn. View, 4th Level, 10th Floor.
 Penna., 3rd " 5th "
 St. Law. 5th " 13th "



West Colusa, 4th Level, 6th Floor,
Rarus, 500 " 2nd "

33 34 35 36 37 38 39 40 41 42 43 44



MINED OUT

BY
BERKELEY PIT

West Colusa, 4th Level, 5th Floor.
R&US, 500' 1st "

400
KELLEY



MINED OUT

BY
BERKELEY PIT

E End Line
Shaft

St. Lawrence
Shaft

Mtn. View, 4th Level, 8th Floor.
Penna., 3rd " 3rd "
St. Law., 5th " 11th "



West Colusa, 4th Level, 4th Floor,
Rarus, 500 Sill.



MINED OUT

BY

BERKELEY PIT

St. Lawrence
No. 2 Shaft

311 Shaft

E End Line
Shaft

St Lawrence
Shaft

Mtn View, 4th Level, 6th Floor.
Penna. 3rd " 1st "
St. LAW 5th " 9th "

MINED OUT
BY
BERKELEY PIT

West Colusa, 4th Level, 2nd Floor,
Rarus, 600 " 5th "



MINED OUT

BY
BERKELEY PIT

St. Lawrence
No. 2 Shaft

St. Lawrence
Shaft

L. End Line
Shaft

St. Lawrence
Shaft

Mtn. View, 4th Level, 5th Floor.
Penna., 3rd Sill.
St. LAW, 5th Level, 8th Floor.

33 34 35 36 37 38 39 40 41 42 43 44



ST. LAW
200
4.1
R.
400
KELLEY

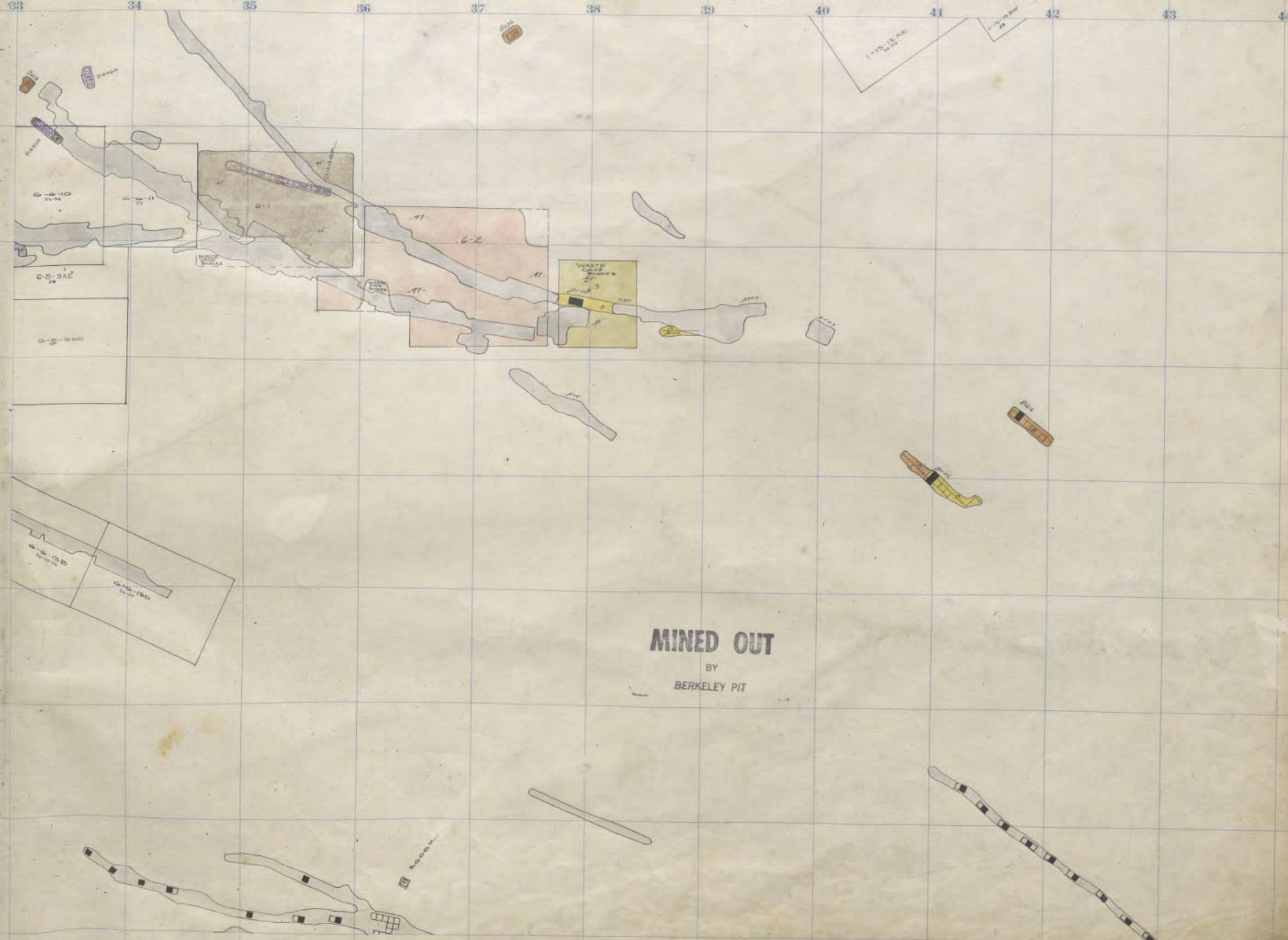


Mtn. View, 4th Level, 4th Floor.
Penna., 4th " 13th "
St. Law., 5th " 7th "



Min. View, 4th Level, 3rd Floor.
 Penna., 4th " 12th "
 St. Law. 5th " 6th "

33 34 35 36 37 38 39 40 41 42 43 44



MINED OUT

BY

BERKELEY PIT

West Colusa, 5th Level, 19th Floor.
 Ratus, 600 " 2nd "

STLAW
200

400
KELLEY

400
KELLEY

STLAW
200

400
KELLEY

400
KELLEY

43



MINED OUT
BY
BERKELEY PIT

St. Lawrence
No. 2 Shaft

311 Shaft

E. End Line
Shaft

St. Lawrence
Shaft

Mtn View, 4th Level, 2nd Floor.
Penna., 4th " 11th "
St. Law 5th " 5th "

St. Lawrence, 500-5



West Colusa, 5th Level, 13th Floor.
Rarus. 600 1st

BY
BERKELEY PIT

 St. Lawrence
No. 2 Shaft

311 Shaft

 End Line Shaft St. Lawrence Shift

Mtn. View, 4th Level, 1st Floor.
Penna., 4th " 10th "
St. Law, 5th " 4th "

St. Lawrence, 500-4.



BY

BERKELEY PIT.

MT. VIEW

400 SILL ELEV. 5393



MINED OUT
BY
BERKELEY PIT

West Colusa, 5th Level, 17th Floor.
Ratus 600 511

10

BY
BERKELEY PIT

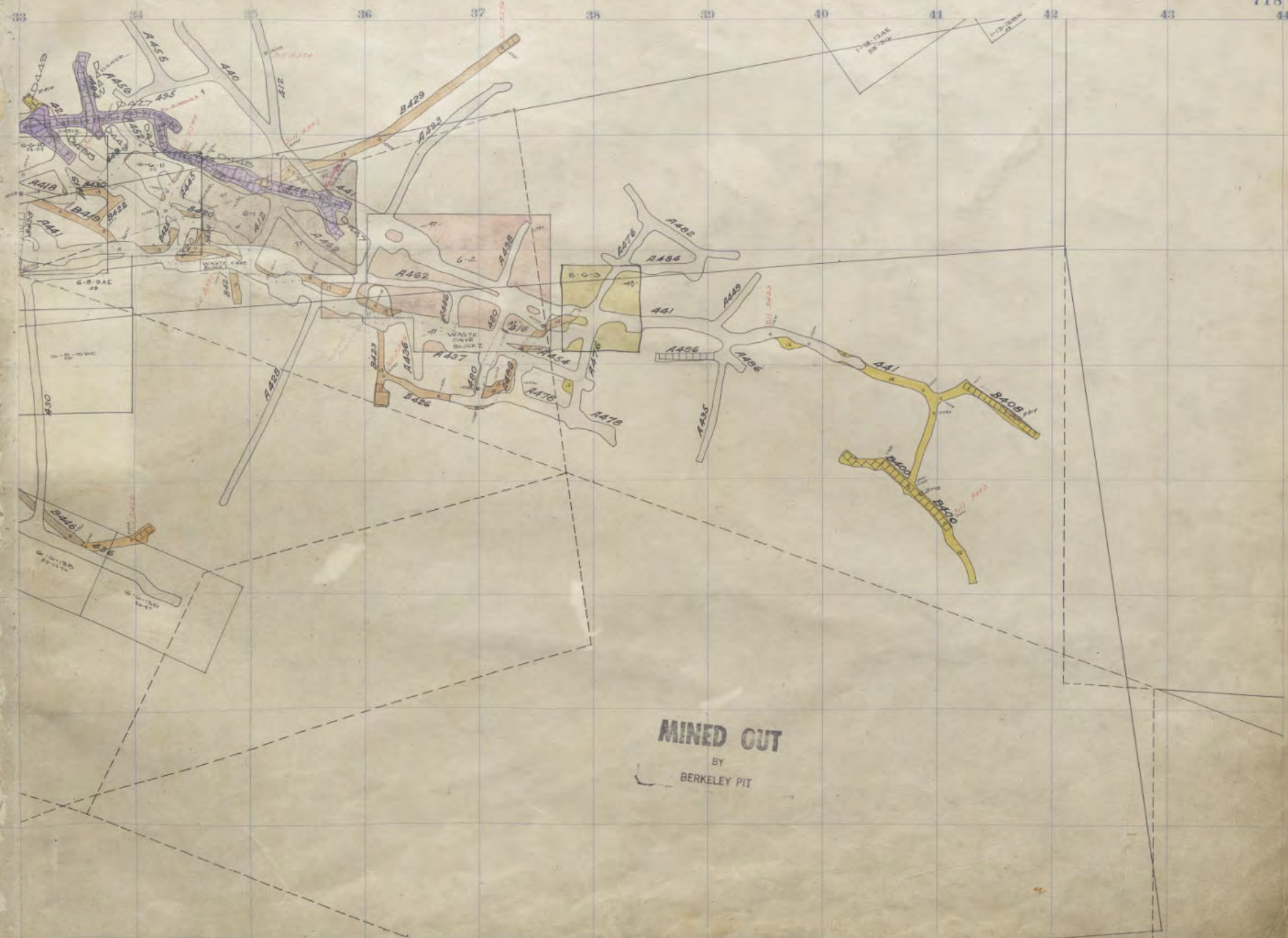
St. Lawrence
No. 2 Shift

311 Shot.

End Line
Shaft

 St. Lawrence
Street

Mtn. View, 4th Sill. ELEV. 5393
Penna., 4th Level, 9th Floor.



MINED OUT
BY
BERKELEY PIT

23 24 25 26 27 28 29 30 31 32

43

42

41

40

39

38

37

5367 LEVEL 12/1/80

MINED OUT

BY

BERKELEY PIT

St Lawrence
No 2 Shaft

311 Shaft

St. Law
E. Low Lim. ShSt Lawrence
Shaft

Mtn. View, 5th Level, 13th Floor. ELEV 5386
 Penna., 4th " 8th "
 St. Law., 5th " 2nd "

33 34 35 36 37 38 39 40 41 42 43



MINED OUT

BY
BERKELEY PIT

311 Shaft

Zone 6

Mtn. View, 5th Level, 12th Floor. ELEV 5379
Penna., 4th " 7th "
G L AW, 5th " 1st "



BY
BERKELEY PIT

Mtn. View, 5th Level, 11th Floor ELEV 5373
Penna., 4th " 6th " " " " "
St Law 5th Sill



MINED OUT

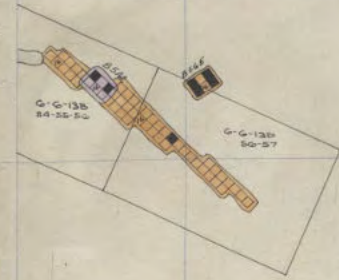
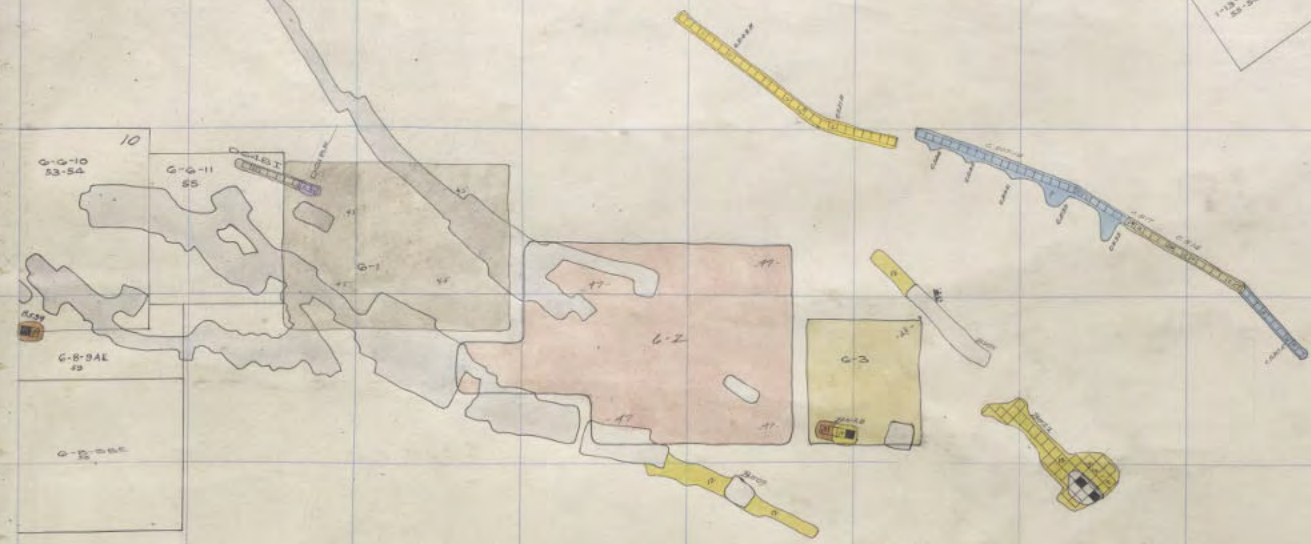
BY
BERKELEY PIT

West Colusa, 5th Level, 13th Floor.
Rams, 7th " 11th "

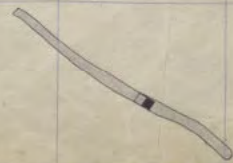


Mtn View, 5th Level, 10th Floor. ELEV. 5366
 Penna., 4th " 5th " 5th "
 St. Law., 6th " 13th "

33 34 35 36 37 38 39 40 41 42 43



MINED OUT
BY
BERKELEY PIT



West Colusa, 5th Level, 12th Floor.
Rarus, 7th " 10th "

31. 10. 1912

BY
BERKELEY PIT

 St. Lawrence
St. Lawrence

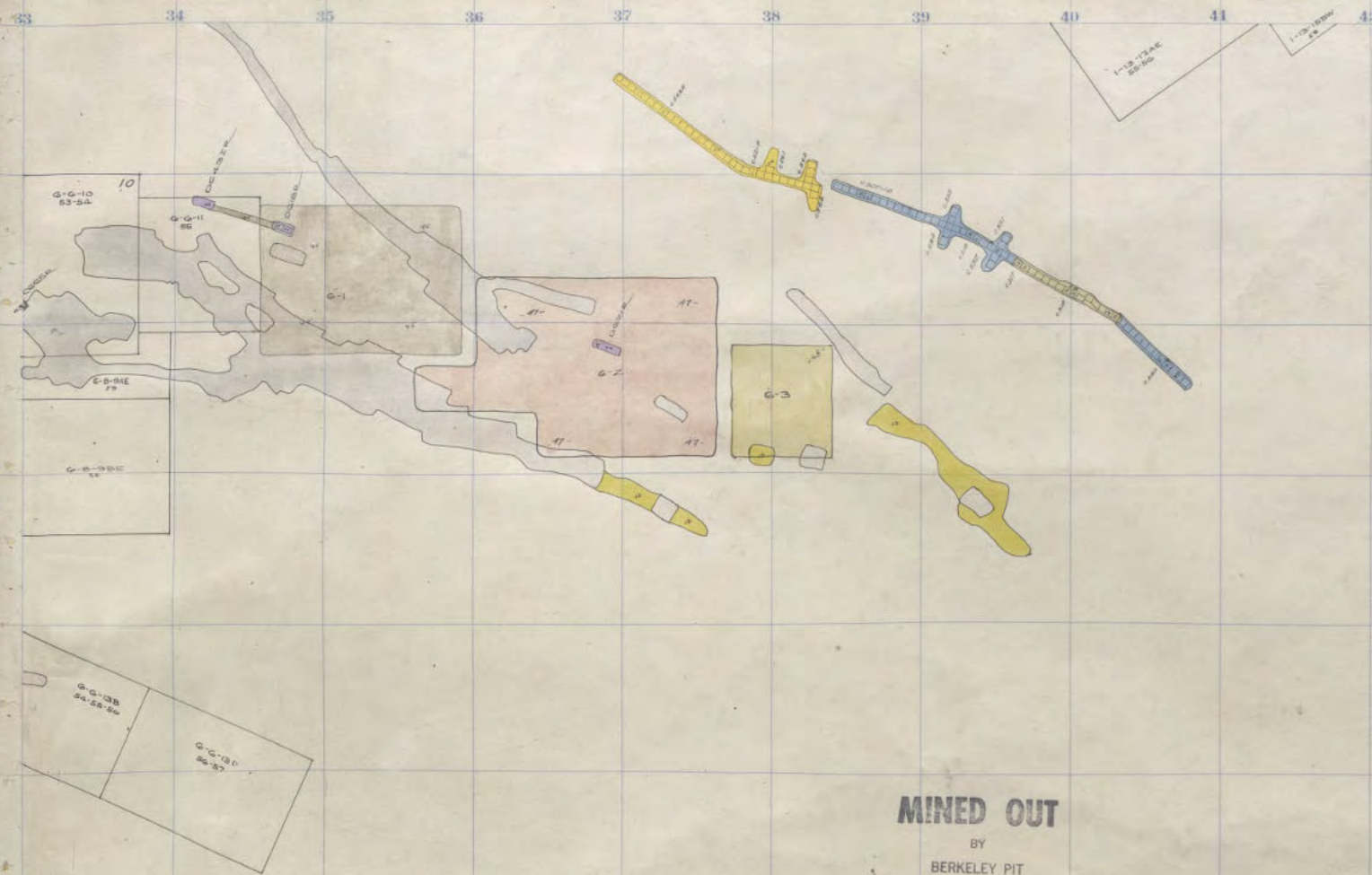
3115haft



St. Lawrence
E. Lind Line Shaft

St Lawrence
Shoof.

Mtn. View, 5th Level, 9th Floor, Elev. 5359
Penna., 4th " 4th " 5345
St. Law, 6th " 12th "



West Colusa, 5th Level, 11th Floor.
Ratus, 7th " 9th "

**MINED OUT**

BY

BERKELEY PIT

West Colusa, 5th Level, 10th Floor,
RADIUS, 7th " 8th

BERKELEY PIT

Mtn. View, 5th Level, 7th Floor, ELEV. 5345
Penna., 4th " 2nd "
St. Law, 6th " 10th "



MINED OUT
BY
BERKELEY PIT

West Colusa, 5th Level, 9th Floor.
Rarus 7th " 7th "

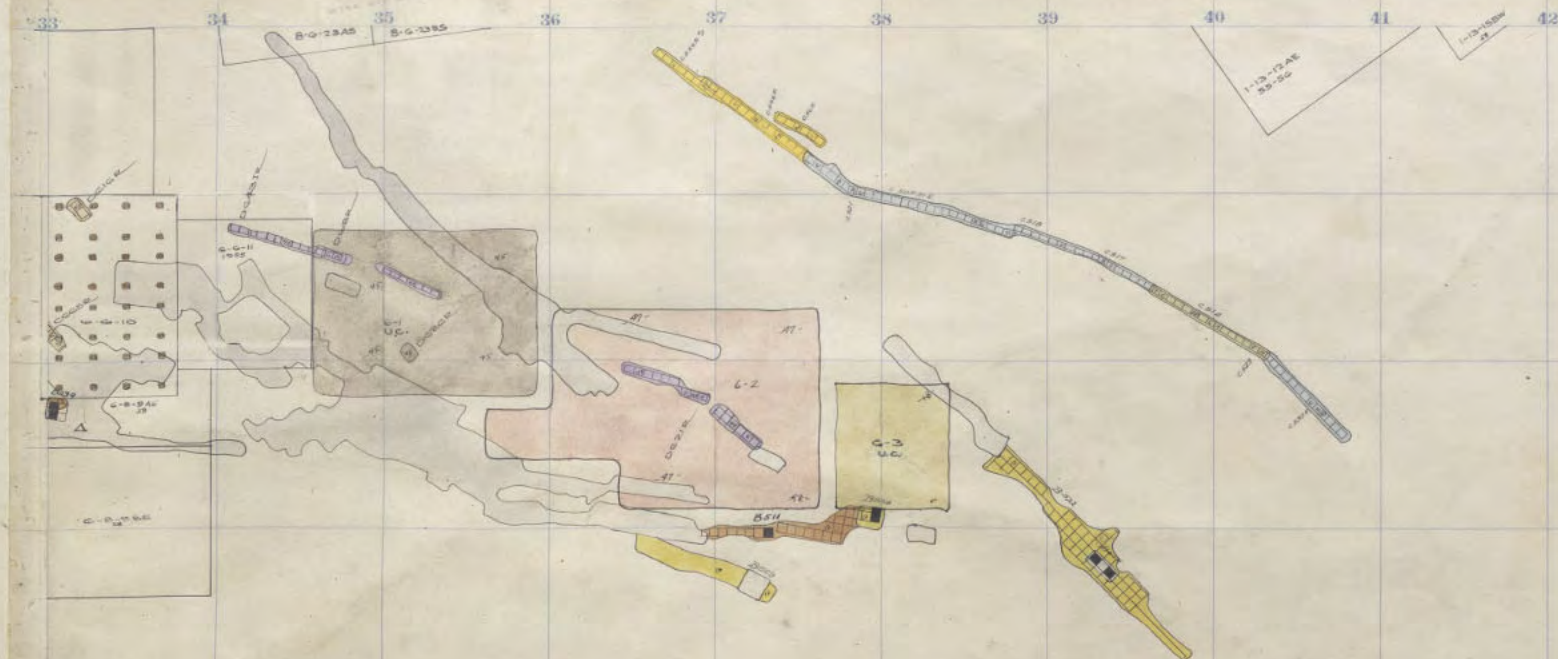
MINED OUT

BY
BERKELEY PIT

Mtn. View, 5th Level, 6th Floor, ELEV 5338
Penna., 4th " 1st " " "
St. Law., 6th " 9th " "

ST. LAW
200
400
KELLEY





MINED OUT

BY

BERKELEY PIT

West Colusa, 5th Level, 8th Floor.
Rarus 7th " 6th "

727

23 24 25 26 27 28 29 30 31 32

5300 LEVEL
12/1/80

MINED OUT

BY
BERKELEY PITSt. Lawrence
Shaft No 2

A621

311 Shaft

St. Lawrence
L. End Line ShaftSt. Lawrence
ShaftMtn. View, 5th Level, 5th Floor. ELEV 5331
Penna., 4th Sill.
St. Law., 6th Level, 8th Floor.



MINED OUT
BY
BERKELEY PIT

West Colusa, 5th Level, 7th Floor.
Rarus, 7th 5th



Mtn. View, 5th Level, 3rd Floor, ELEV 5319
 Penna., 5th " 9th "
 St. Lawrence, 6th " 6th "



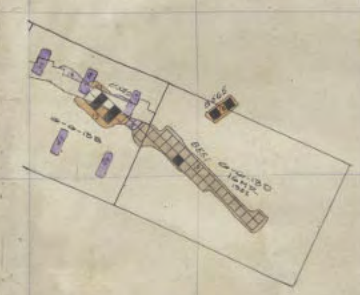
MINED OUT
BY
BERKELEY PIT

West Colusa, 5th Level, 5th Floor.
Rarus, 7th " 3rd "



Min. View, 5th Level, 2nd Floor. ^{ELEV 5311}
 Penna. 5th " 8th "
 St. Lary 6th " 5th "

33 34 35 36 37 38 39 40 41 42 43 44



MINED OUT
BY
BERKELEY PIT



West Colusa, 5th Level, 4th Floor.
Rarus. 7th " 2nd "



Mtn. View. 5th Level. 1st Floor. ELEV 5304
 Penna. 5th " 7th "
 St. Law. 6th " 4th "



MINED OUT
BY
BERKELEY PIT

West Colusa, 5th Level, 3rd Floor.
Ratus, 7th " 1st "



MINED CUT

84

BERKELEY PIT

Mrs. View, 5th Sill, ELEV 6294
Penna., 5th Level, 6th Floor.
St. Law, 6th " 3rd "









51

MT. VIEW

116

VOL.
1

N
GT