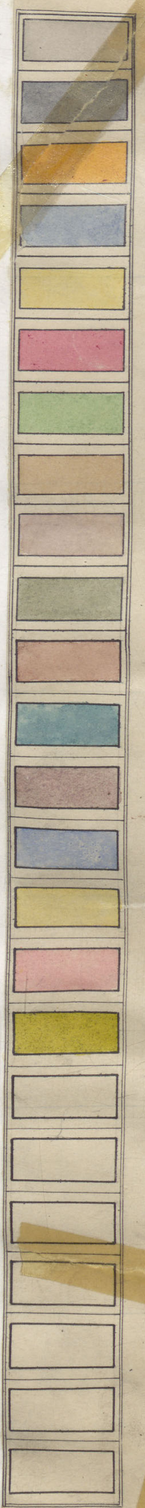
1300
KELLEY

1100

EXPLANATION



Prior to 1897
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1914
1915

11
1300 KELLEY
1100 KELLEY

051

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MINED OUT
BY
BERKELEY PIT

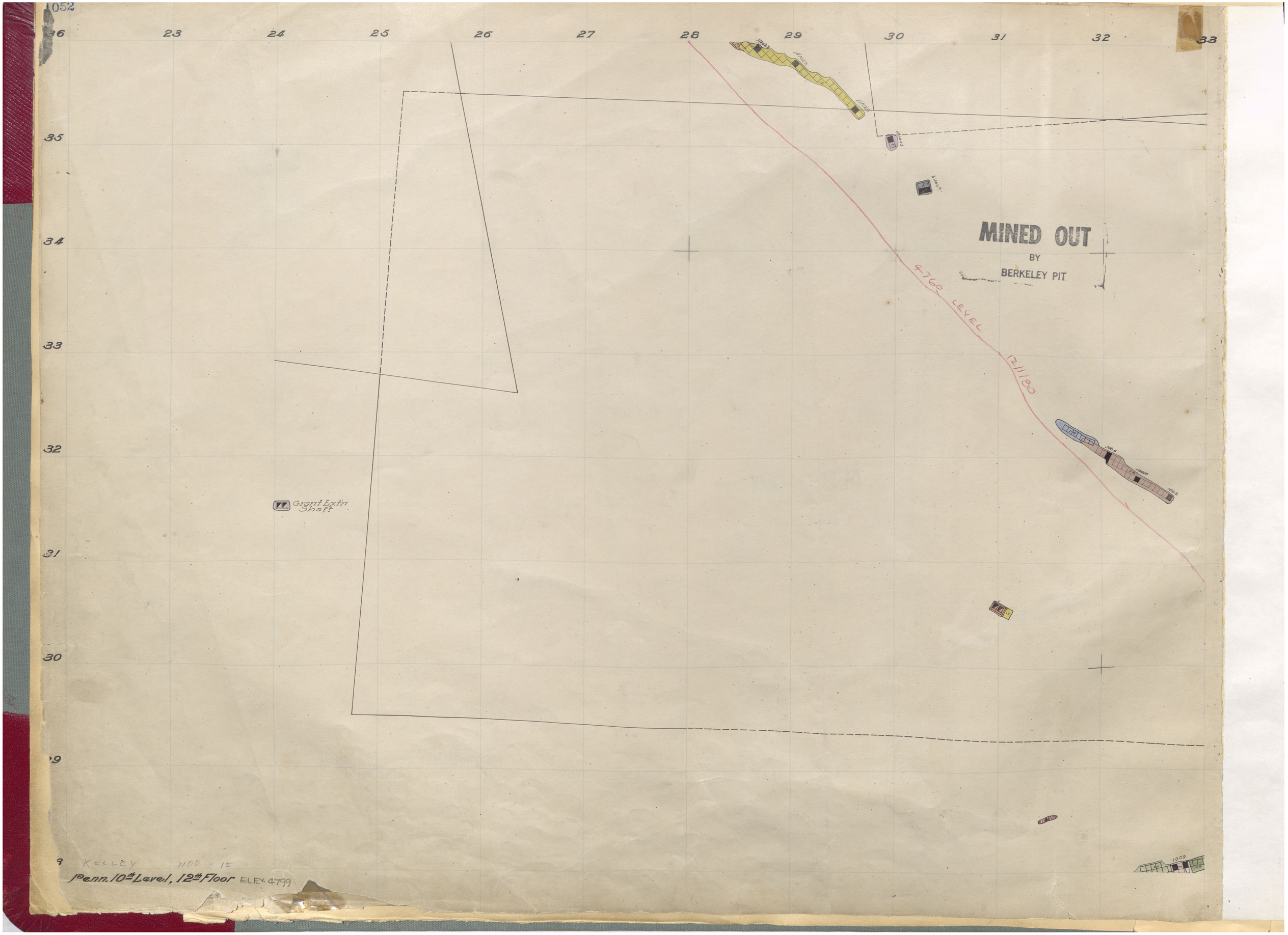
4760 LEVEL
12/1/89

Grant Extension Shaft

KELL BLANK
#Level, 13th Floor
ELEV. 9805

34 35 36 37 38 39 40 41 42 43 44

11
1300 KELLEY
1100 KELLEY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MINED OUT
BY
BERKELEY PIT
4760 LEVEL
12/1/80
Grant Extn Shaft
KELLEY 1100 - 15
Penn. 10th Level, 12th Floor ELEV. 4799

1052

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

11

1300 KELLEY

1100 KELLEY

MINED OUT
BY
BERKELEY PIT

- 4760 LEVEL 12/1/80

Rarus 1200-19 ELEV. 4803
Berkeley 1000-9

1053

36 23 24 25 26 27 28 29 30 31 32 33

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MINED OUT
BY
BERKELEY PIT

4760 LEVEL 12/1/80

Grant Lxtn Shaft

Penn. 10th Level, 11th Floor ELEV. 4792

KELLEY 1100 - 14

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4760 LEVEL 12/1/80

Rarus 1200-18 ELEV. 4795
Berkeley 1000-8

11
1300 KELLEY
11'00 KELLEY

1054

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MINED OUT
BY
BERKELEY PIT

4760 LEVEL 12/1/80

Grant Extn Shaft

Penn. 10th Level, 10th Floor ELEV. 4784

KELLEY 1109-13

1054

3 34 35 36 37 38 39 40 41 42 43 44

11

1300 KELLEY

1100 KELLEY

MINED OUT
BY
BERKELEY PIT

4760 LEVEL 12/1/80

Rarus 1200-17 ELEV. 4788
Berkeley 1000-7

1055

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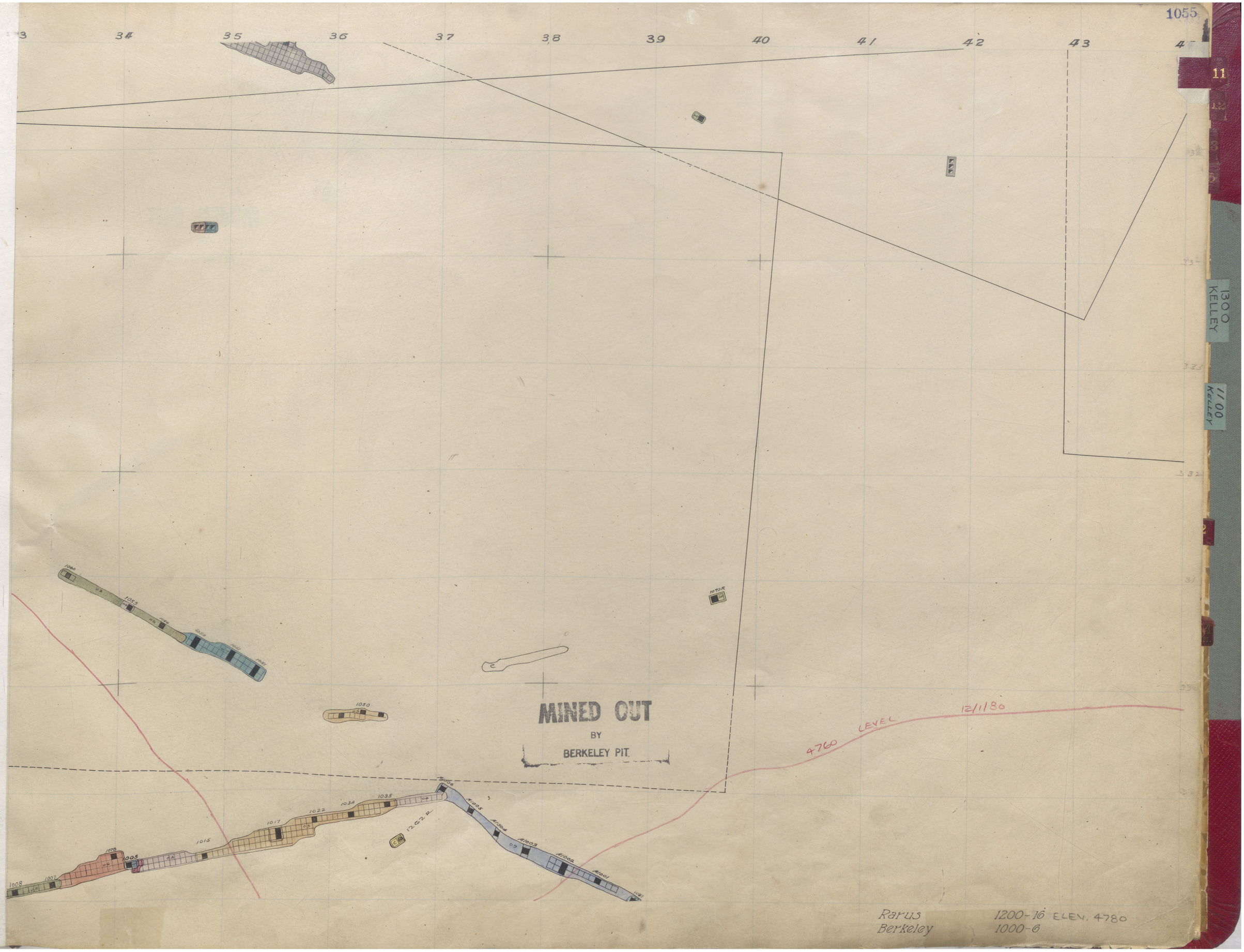
MINED OUT
BY
BERKELEY PIT

4760 LEVEL 12/1/80

Grant Extn Shaft

Penn. 10th Level, 9th Floor ELEV 4777
KELLEY 1100-12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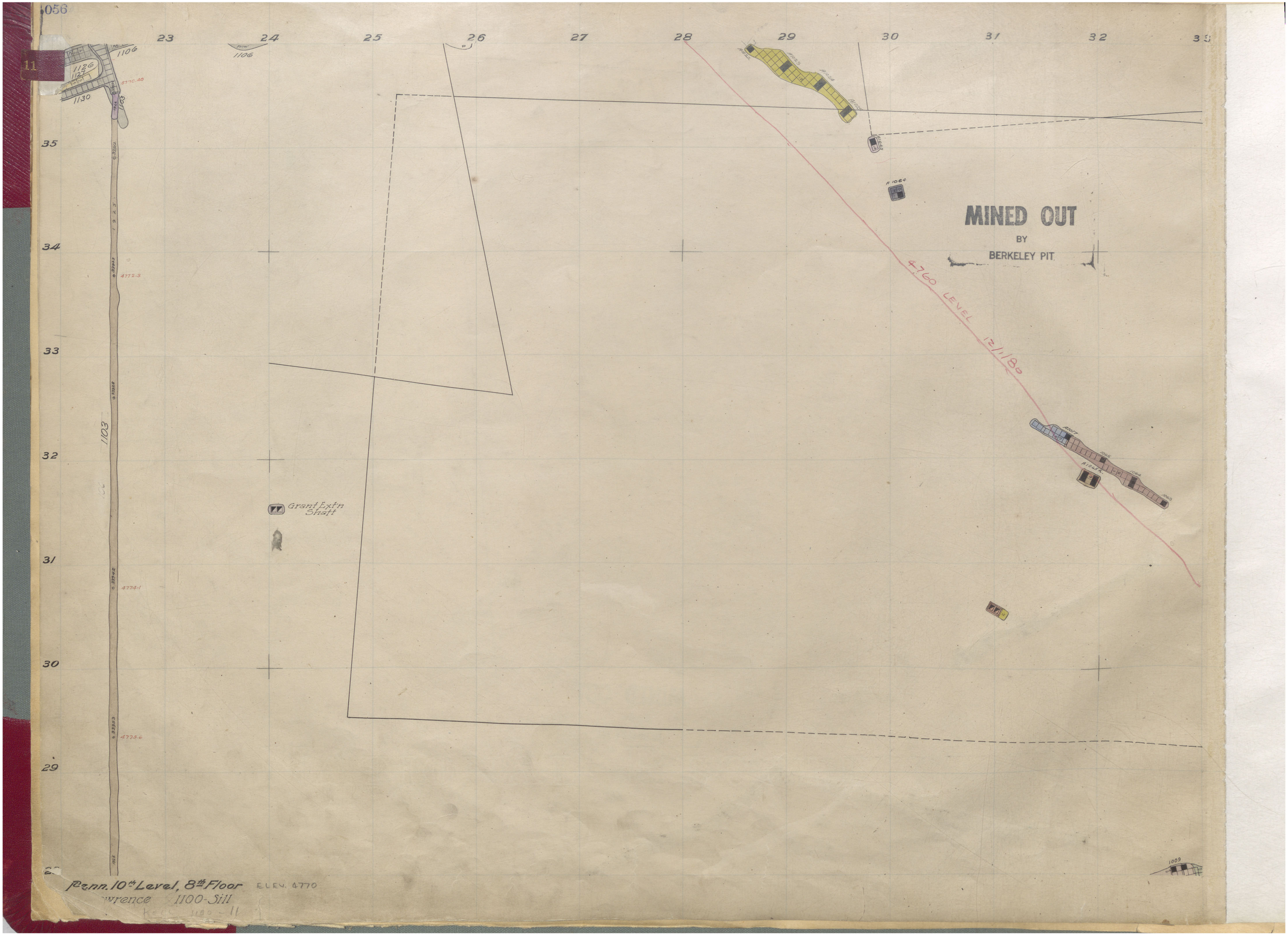
11
1300 KELLEY
1100 KELLEY
MINED OUT
BY
BERKELEY PIT
4760 LEVEL
12/1/80
1072R
1050
1055
1008
1007
1005
1015
1017
1022
1034
1035
1262R
Rarus 1200-16 ELEV. 4780
Berkeley 1000-6



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1127
1130
1103
4770.40
4772.3
4774.1
4775.6
MINED OUT
BY
BERKELEY PIT
4760 LEVEL 12/1/80
Grant Ext'n Shaft
1009
Penn. 10th Level, 8th Floor
ELEV. 4770
wrence 1100-Sill

1056

3 34 35 36 37 38 39 40 41 42 43 44

1300 KELLEY

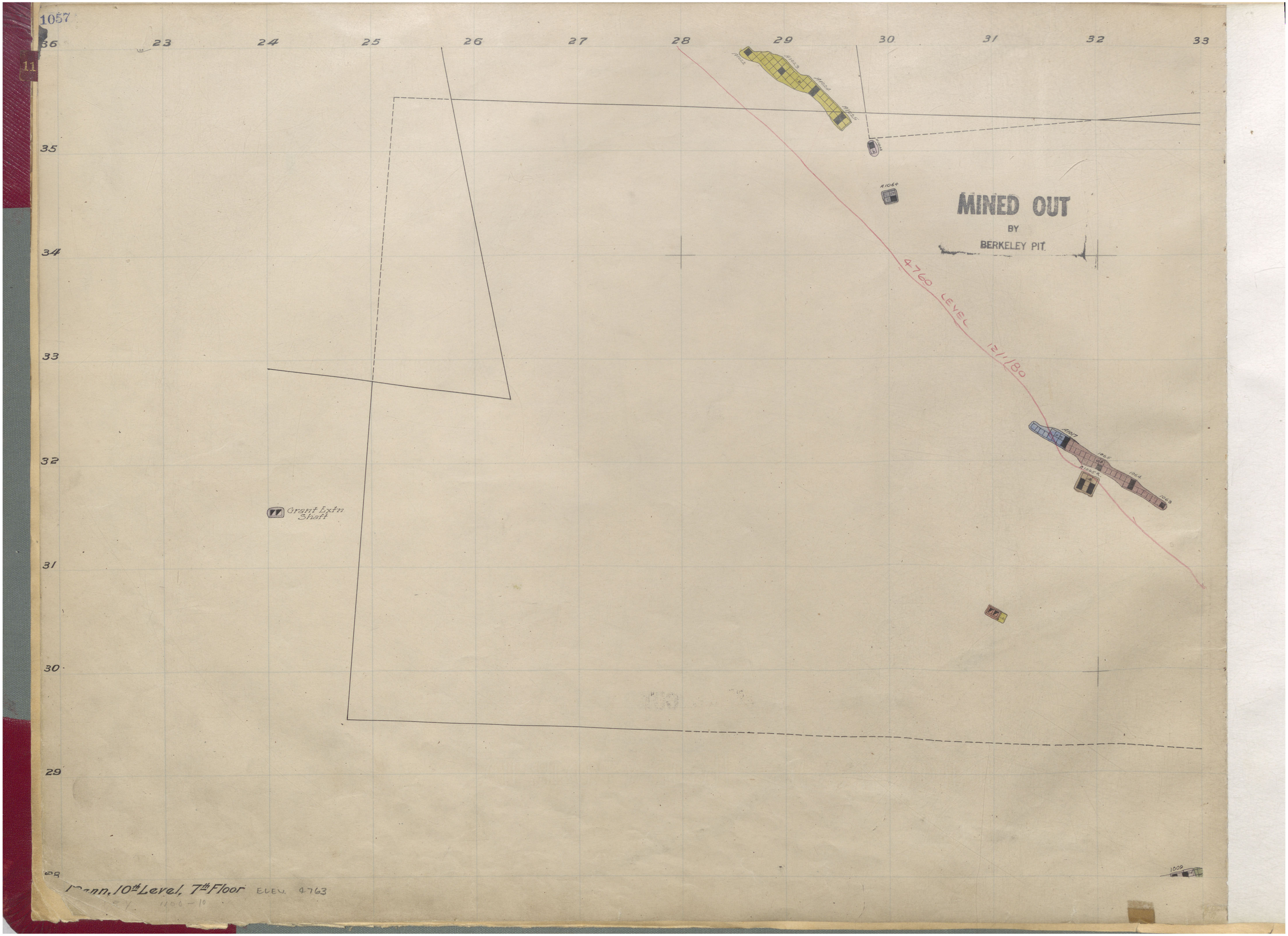
1100 KELLEY

MINED OUT
BY
BERKELEY PIT

4760 LEVEL 12/1/80

Rarus
Berkeley

1200-15 ELEV. 4773
1000-5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MINED OUT
BY
BERKELEY PIT
4760 LEVEL 12/1/80
Grant Extn Shaft
1009
10th Level, 7th Floor ELEV. 4763

3 34 35 36 37 38 39 40 41 42 43 44

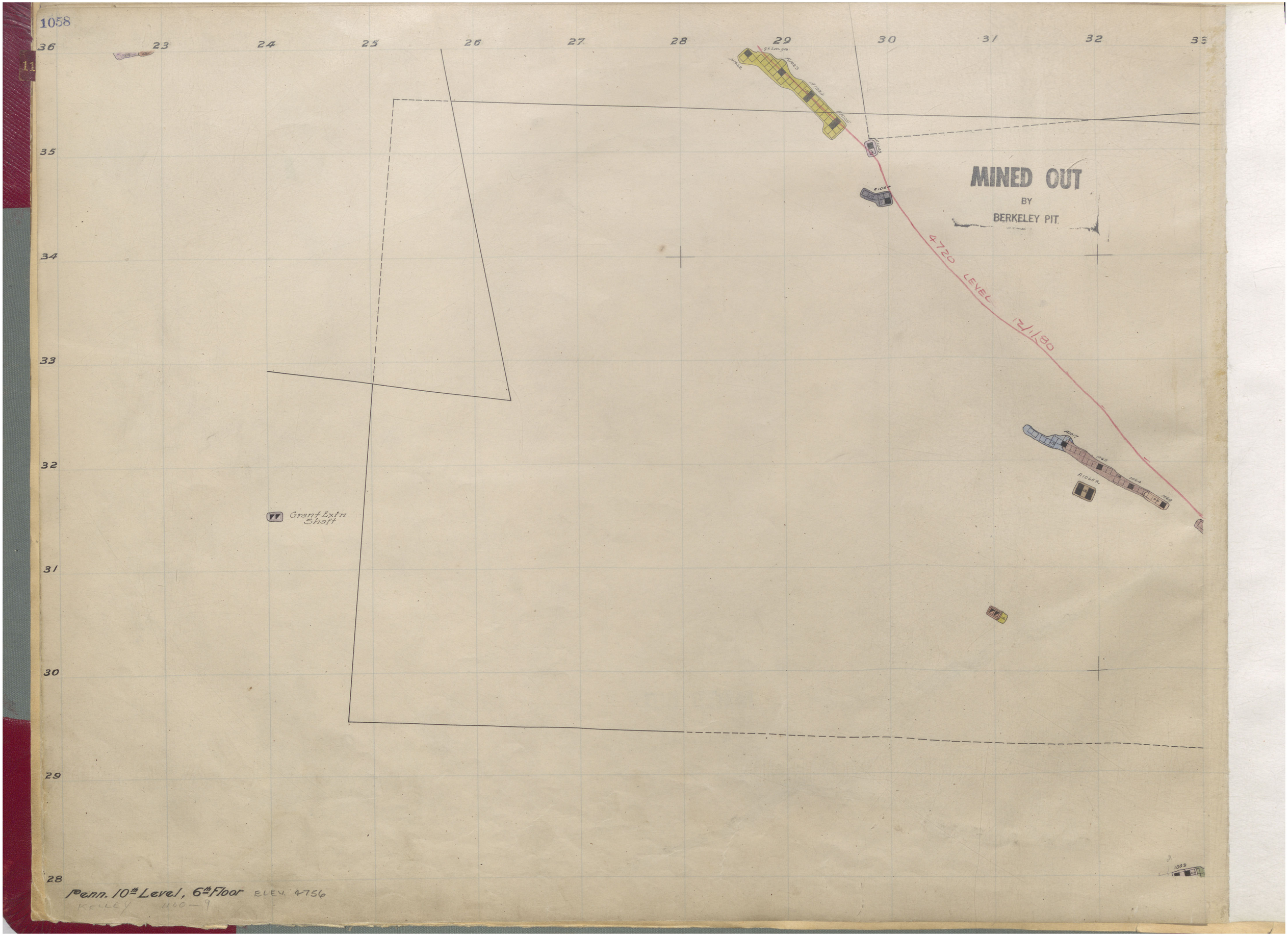
MINED OUT
BY
BERKELEY PIT

4760 LEVEL 12/1/80

Rarus 1200-14 ELEV. 4765
Berkeley 1000-4

1300 KELLEY

1100 KELLEY


1058
MINED OUT
BY
BERKELEY PIT
4720 LEVEL 12/1/80
Grant Extn Shaft
Penn. 10th Level, 6th Floor ELEV. 4756
KELLEY 1100-9

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4720 LEVEL 12/1/80

Rarus 1200-13 ELEV. 4758
Berkeley 1000-3

1300 KELLEY

1100 KELLEY

1058

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MINED OUT
BY
BERKELEY PIT

4720 - LEVEL 12/1/80

A1064 R

A1037

1065

A1065 R

1064

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1062

Grant Extn Shaft

Penn. 10th Level, 5th Floor ELEV. 4748
KELLEY 1100-8

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

1300 KELLEY

1100 KELLEY

MINED OUT
BY
BERKELEY PIT

4720 LEVEL 12/1/80

Rarus 1200-12 ELEV. 4750
Berkeley 1000-2

1060

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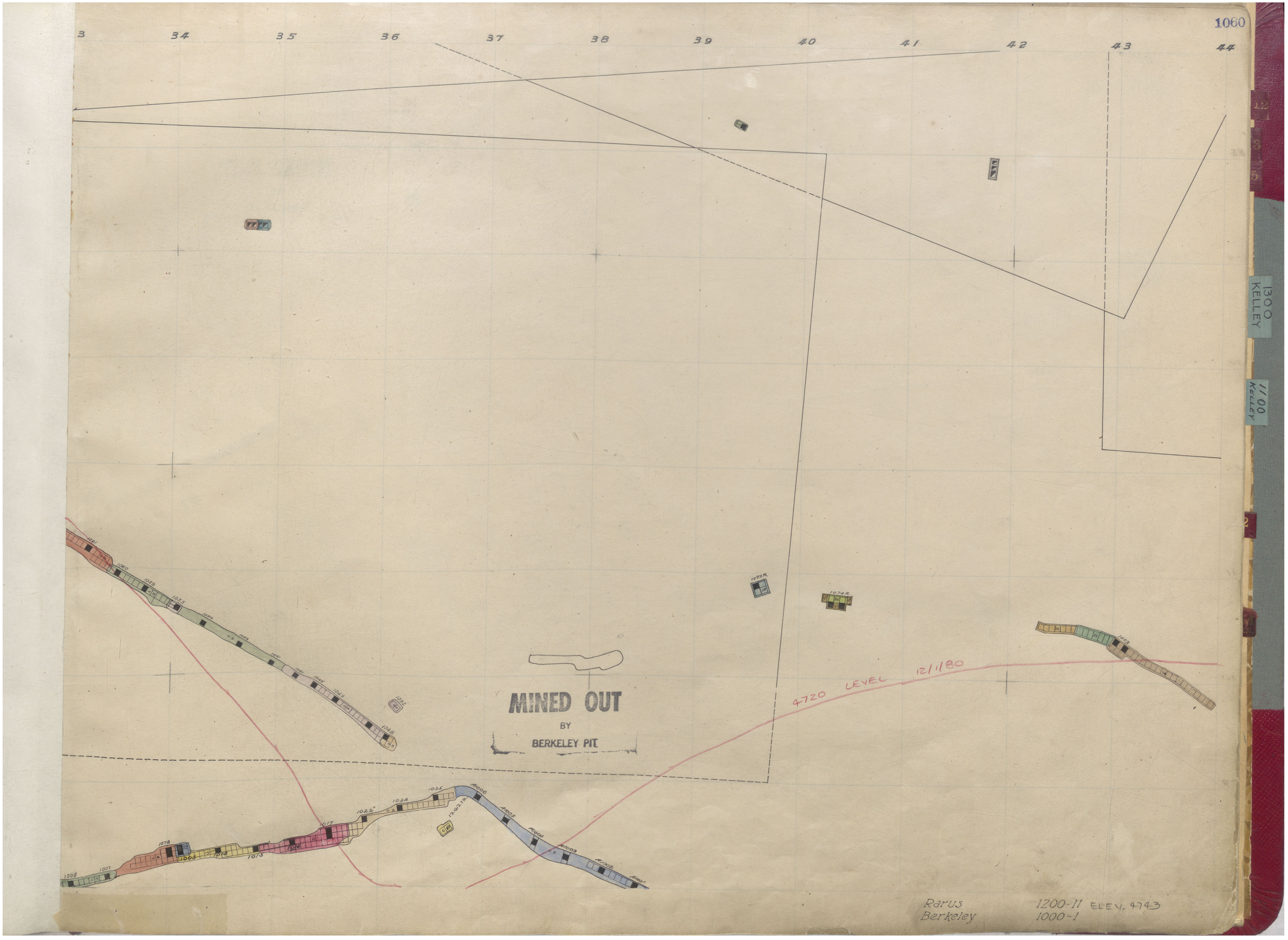
MINED OUT
BY
BERKELEY PIT

4720 LEVEL 12/1/82

Grant Extn Shaft

Penn. 10th Level, 4th Floor ELEV. 4741
STLAW 1200 12th Fl
KELLEY 11.00-4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MINED OUT
BY
BERKELEY PIT
4720 LEVEL 12/1/80
1072R
1074R
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1007
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1017
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1062R
A1006
A1005
A1004
A1003
A1002
A1001
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Rarus 1200-11 ELEV. 4743
Berkeley 1000-1
1300 KELLEY
1100 KELLEY

1061

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MINED OUT
BY
BERKELEY P.IT.

4720 LEVEL 12/1/80

Grant Extn Shaft

KELLEY 1100 - 6
Penn. 10th Level, 3rd Floor ELEV. 4734
St. Law. 1200 11th Fl.

3 34 35 36 37 38 39 40 41 42 43 44

1300 KELLEY

1100 KELLEY

MINED OUT
BY
BERKELEY PIT

4720 LEVEL 12/1/80

Rarus
Berkeley

1200-10 ELEV. 4735
1000-Sill

1062

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MINED OUT
BY
BERKELEY PIT

4720 LEVEL 12/1/80

Grant Extn Shaft

KELLEY 1100-5
Penn 10th Level, 2nd Floor ELEV. 4727
St. Law. 1200 10th Fl.

1062

34 35 36 37 38 39 40 41 42 43 44

1300 KELLEY

1100 KELLEY

MINED OUT
BY
BERKELEY PIT

4720 LEVEL 12/1180

CONC WALL 53

Rarus 1200-9 ELEV. 4728

1063

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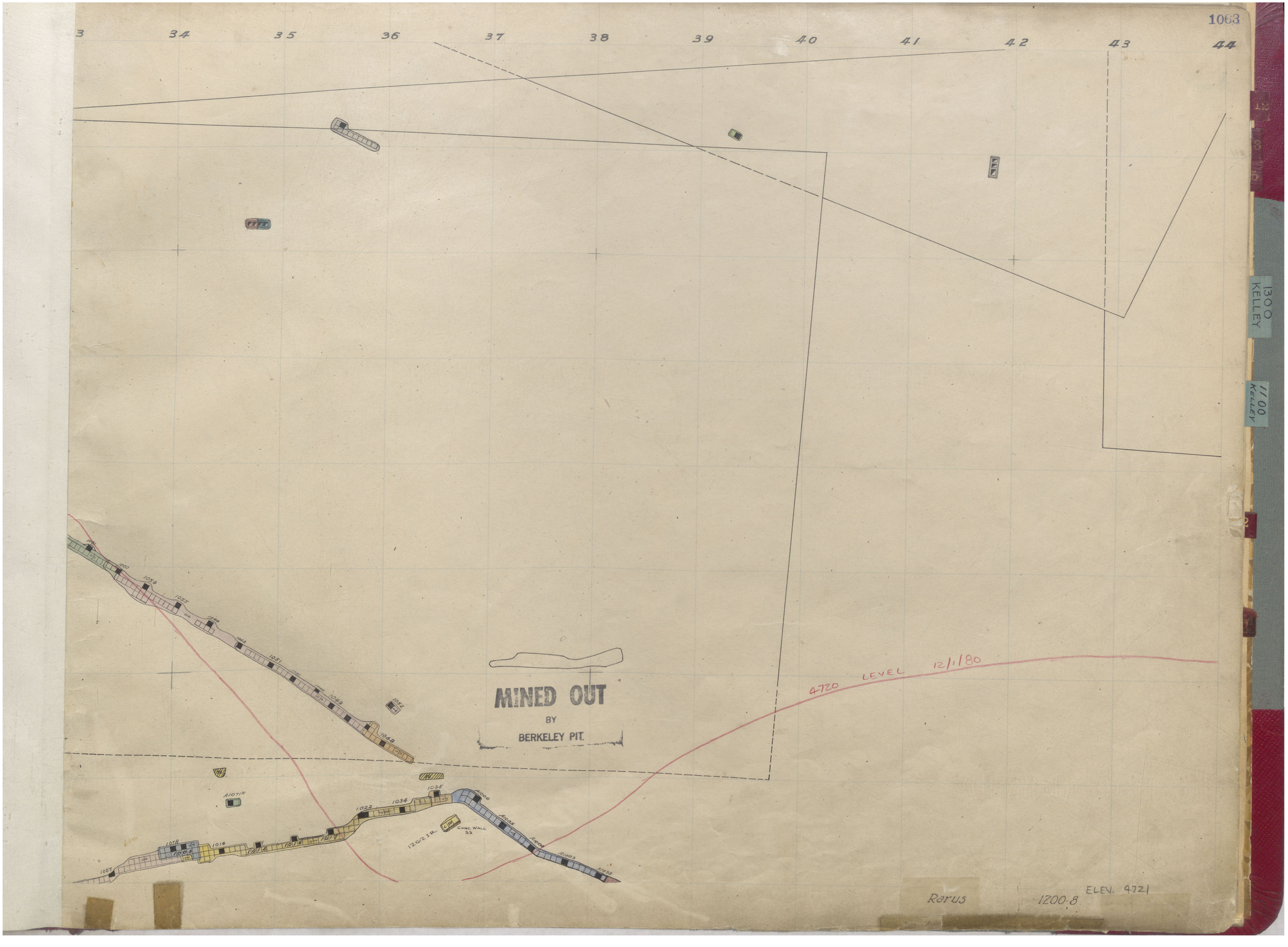
MINED OUT
BY
BERKELEY PIT

4720 LEVEL 12/1/89

Grant Exp'n Shaft

Air Shaft
1079 R.

KELLEY 1100 – 4
Penn. 10th Level, 1st Floor ELEV: 4719
St. Law 1200 9th Fl


1063
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1300 KELLEY
1100 KELLEY
MINED OUT
BY
BERKELEY PIT
4720 LEVEL 12/1/80
1007
1078
1005
1014
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1016
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A1071R
1262IR
CONC. WALL
53
A1006
A1005
A1004
A1003
A1038
Rarus
1200-8
ELEV. 4721

1064
MINED OUT
BY
BERKELEY PIT.
4680 LEVEL 12/1/80
Grant Ext'n Shaft
A1020
A1031
A1033
A1034
A1042
A1047
A1045
A1058
A1060
A1015
A1062
A1063
A1037
A1026
A1066
A1068
A1057
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1077
Pennsylvania 10th Sill. 4709.41
St. Law 1200 8th Fl

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MINED OUT
BY
BERKELEY PIT

4680 LEVEL 12/1/80.

PENN 1000-SILL

Rarus 1200-J ELEV. 4713

1300 KELLEY

1100 KELLEY

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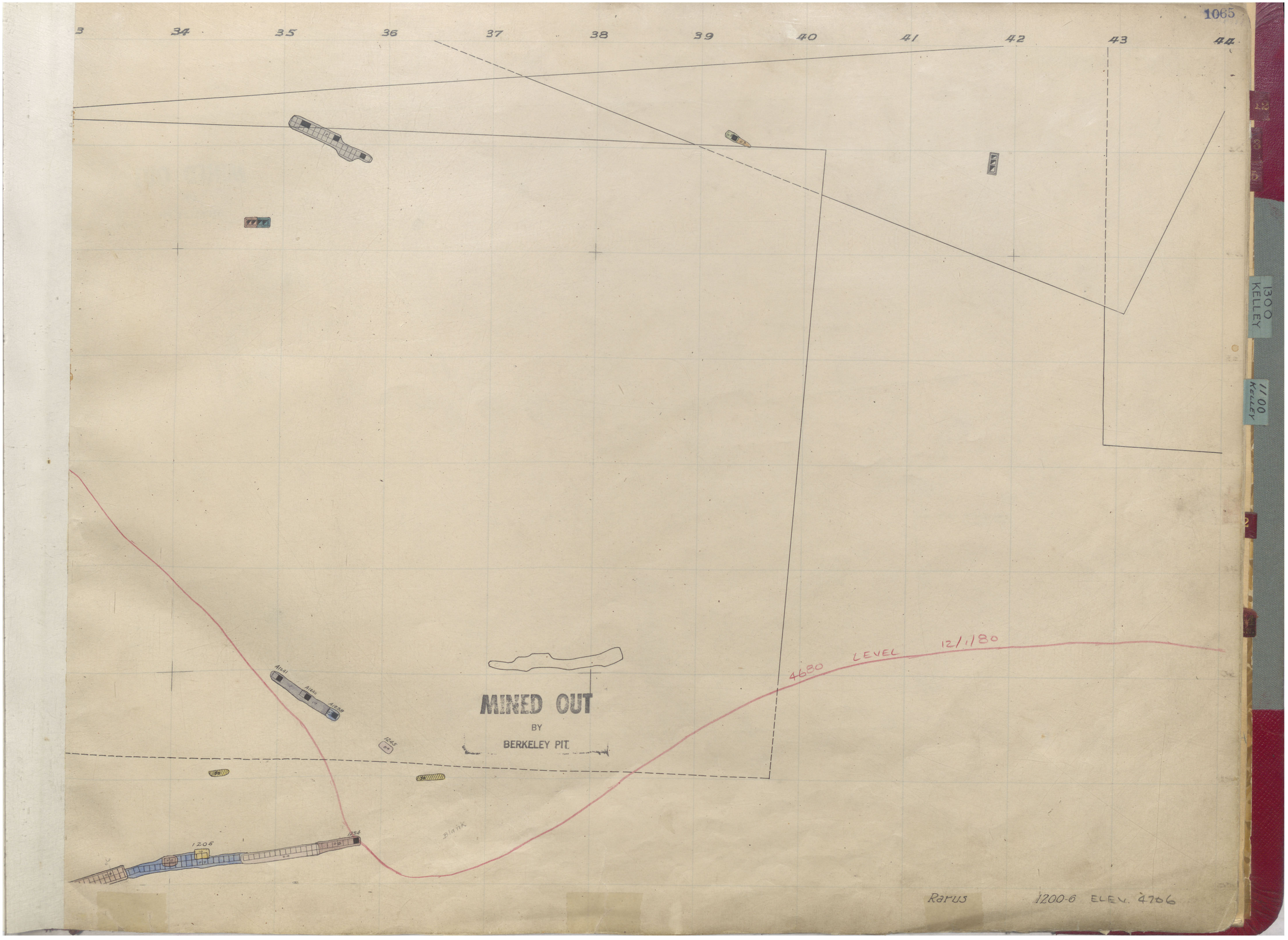
MINED OUT
BY
BERKELEY PIT

4680 LEVEL 12/1/80

Grant Extension Shaft

Penn. 12th Level, 19th Floor ELEV. 4703
St. Law 1200 7th Fl
KELLEY 1100 - 2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MINED OUT
BY
BERKELEY PIT
4680 LEVEL 12/1/80
1205
1294
Blank
Rarus
1200-6 ELEV. 4706
1300 KELLEY
1100 KELLEY

1066

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36 23 24 25 26 27 28 29 30 31 32 33

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MINED OUT
BY
BERKELEY PIT

4680 LEVEL 12/1/80

Grant Extension Shaft

Penn. 12th Level, 18th Floor ELEV 4696'
St. Law 1200 6th Fl.

1066

3 34 35 36 37 38 39 40 41 42 43 44

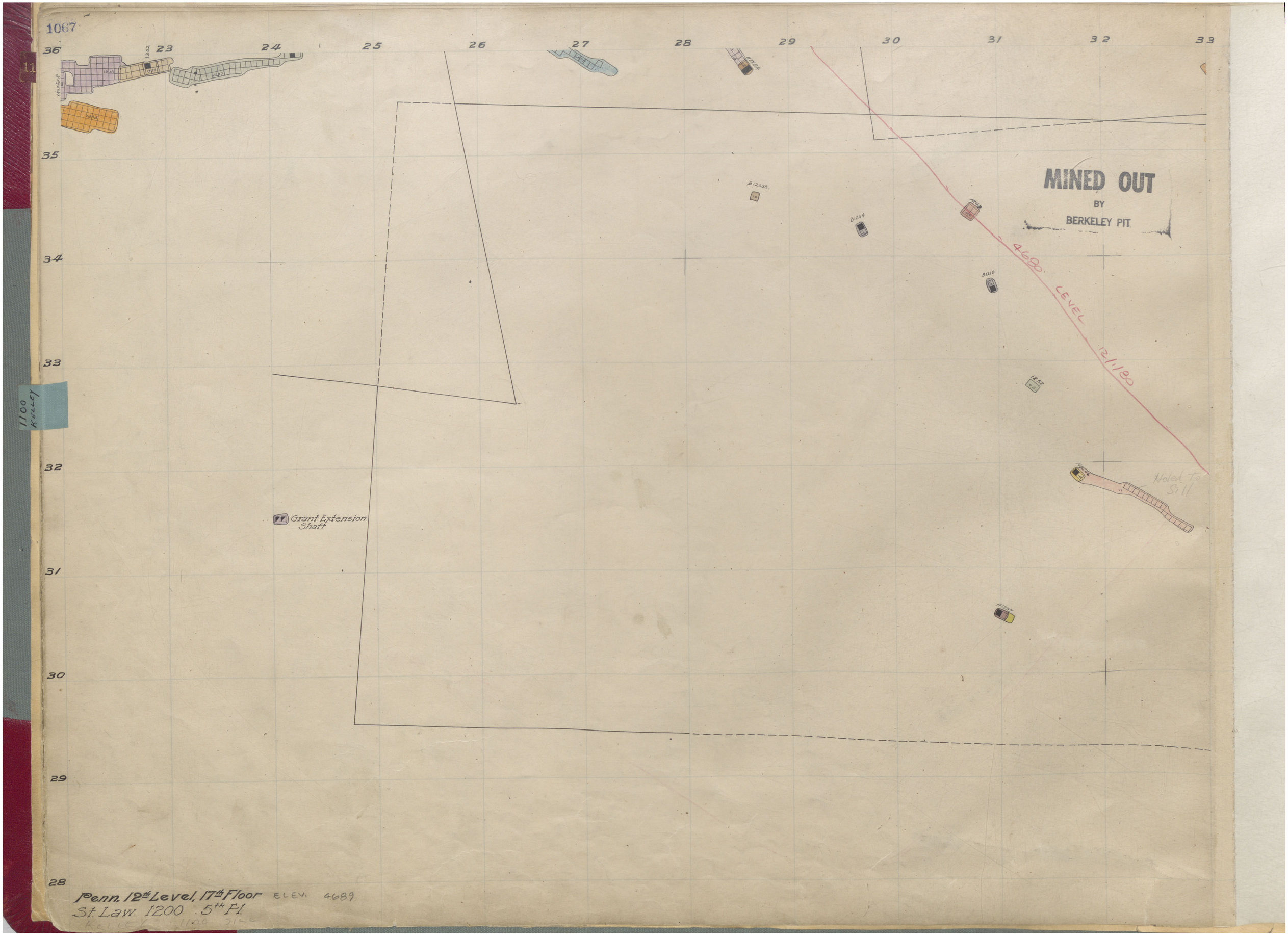
MINED OUT
BY
BERKELEY PIT

4680 LEVEL 12/1/80

Rarus 1200-5 ELEV. 4698

1300 KELLEY

1100 KELLEY


1067
MINED OUT
BY
BERKELEY PIT
4680 LEVEL 12/1/80
Holed To Sill
Grant Extension Shaft
1100 KELLEY
Penn. 12th Level, 17th Floor ELEV. 4689
St. Law. 1200 5th Fl.
KELLEY 1100 SILL

1067

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

MINED OUT
BY
BERKELEY PIT

4680 LEVEL 12/1/80

Rarus 1200-4 ELEV. 4691

1300 KELLEY

1068

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1100 KELLEY

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MINED OUT
BY
BERKELEY PIT

4680 CENEC 12/1/80

Grant Extension Shaft

Penn. 12th Level, 16th Floor. ELEV. 4682
St. Law. 1200 4th Fl

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4680 LEVEL

12/1/80

1300 KELLEY

Rarus 1200-3 ELEV. 4683

1068

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1100 KELLEY

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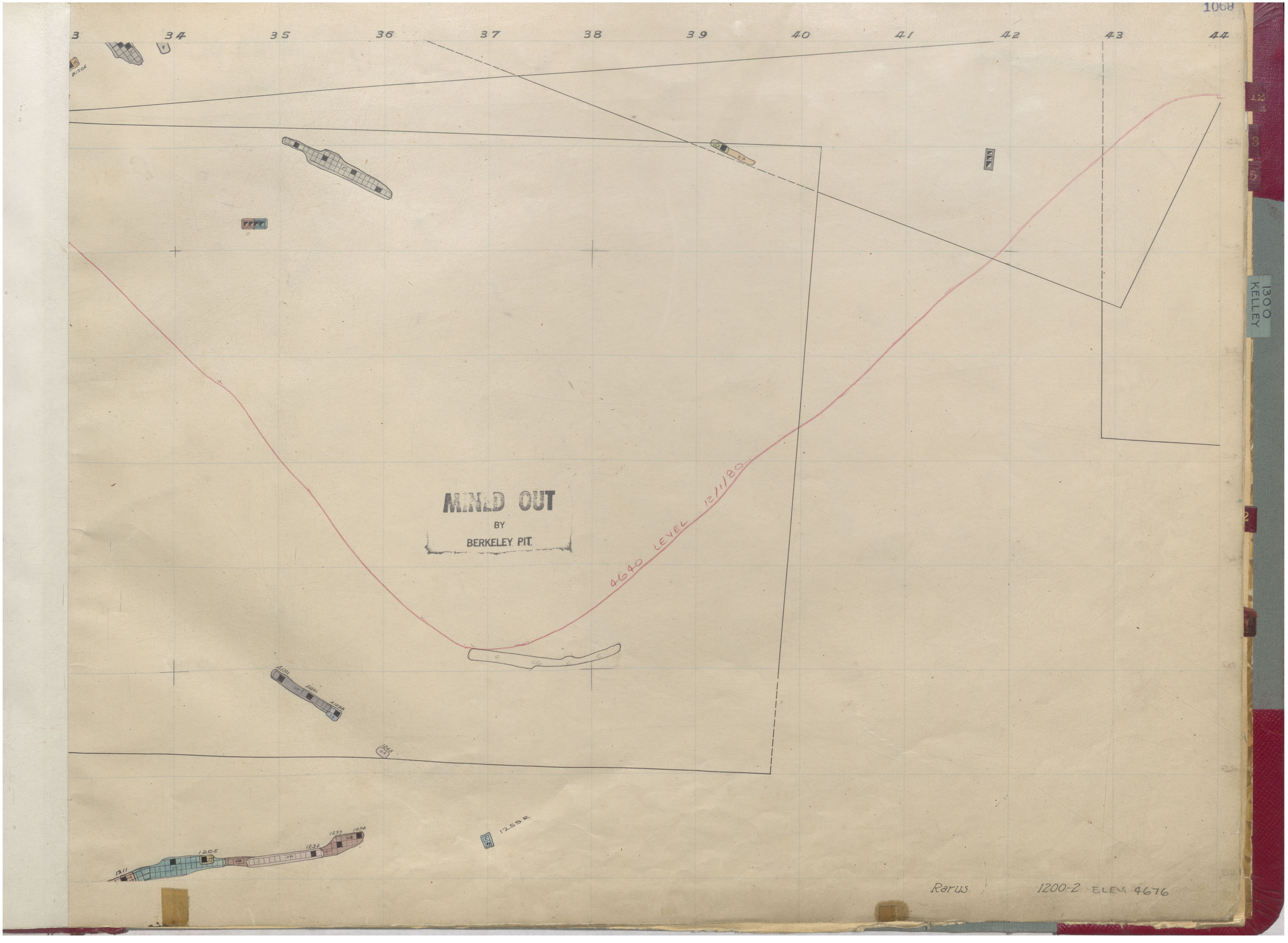
MINED OUT
BY
BERKELEY PIT

4640 LEVEL 12/1/84

Grant Extension Shaft

Penn. 12th Level, 15th Floor ELEV. 4675
St. Law. 1200, 3rd Fl.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MINED OUT
BY
BERKELEY PIT
4640 LEVEL 12/1/80
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1259R
Rarus
1200-2 ELEV. 4676

1070

11

1100 KELLEY

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MINED OUT
BY
BERKELEY PIT

4690 LEVEL 12/1/80

B1268R.

B1248

B1231

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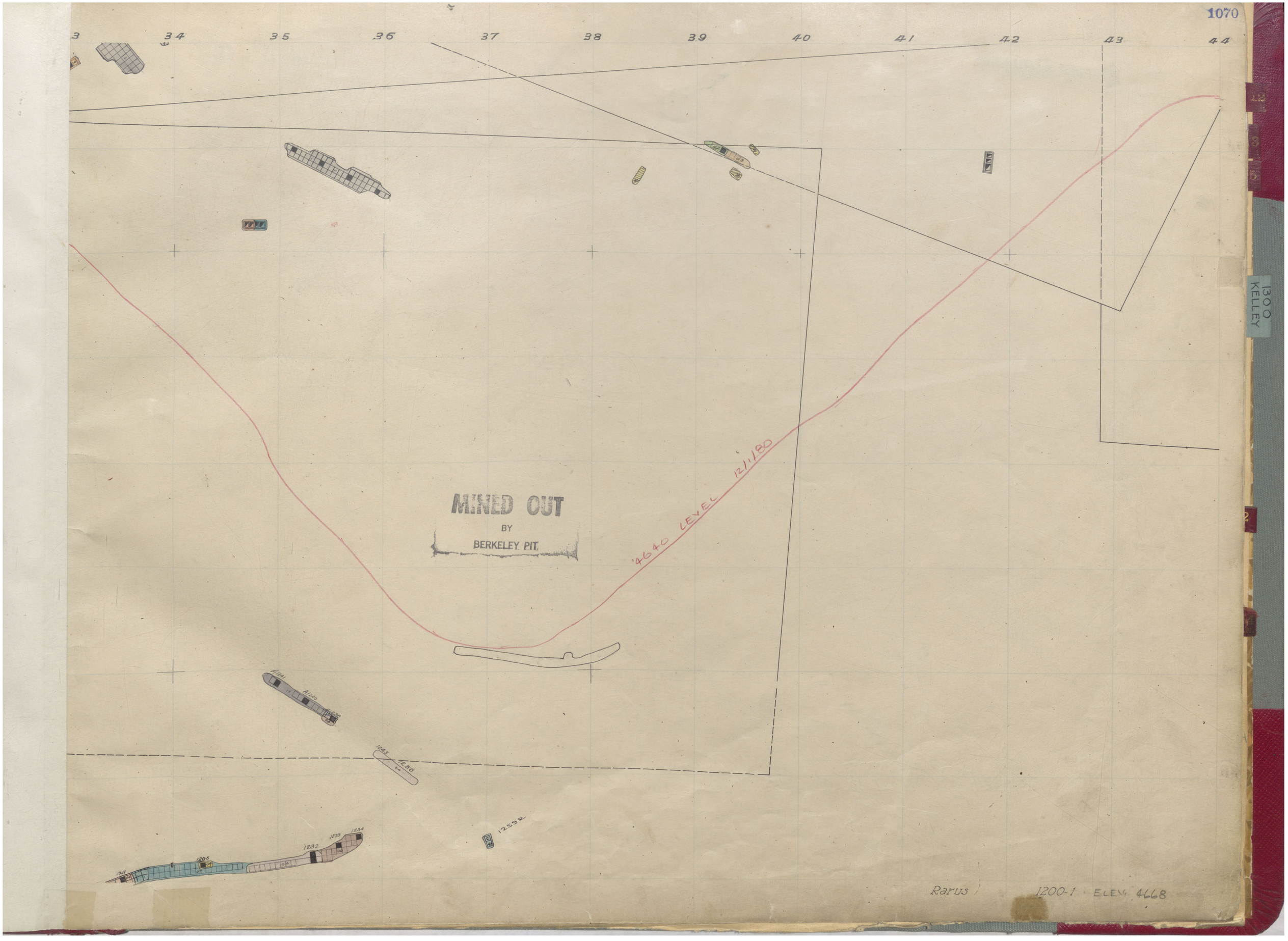
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MINED OUT
BY
BERKELEY PIT
4640 LEVEL 12/1/80
A1241
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1259R
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1233
1234
Rarus
1200-1 ELEV. 4668
1300
KELLEY

1071

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1100 KELLEY

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MINED OUT
BY
BERKELEY PIT

4640 LEVEL 12/1/89

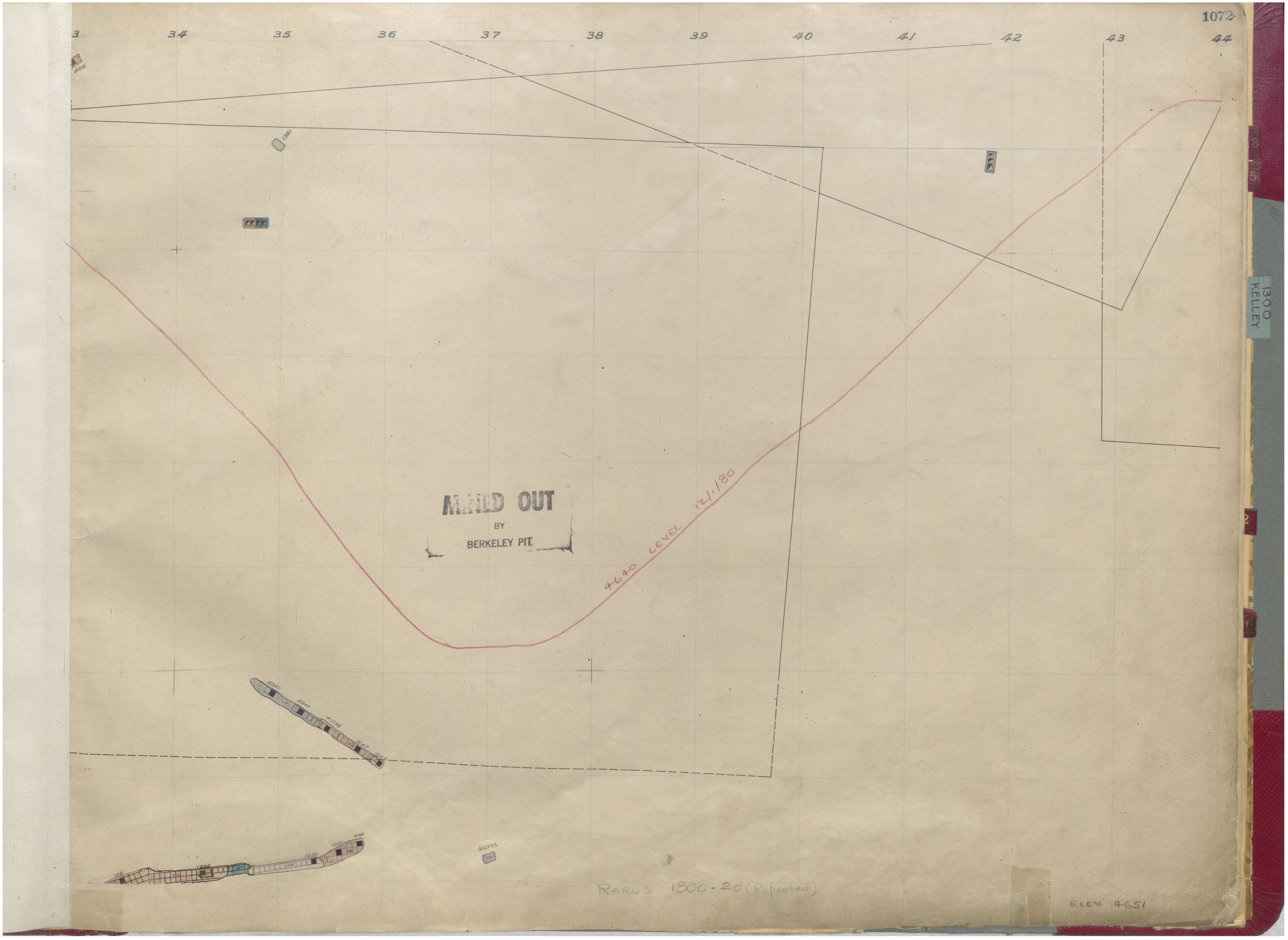
Grant Extension Shaft

Penn. 12th Level, 13th Floor ELEV. 4662
St. Law. 1200 1st Fl

MINED OUT
BY
BERKELEY PIT

1300
KELLEY

1072
MINED OUT
BY
BERKELEY PIT
4640 LEVEL 12/1/80
Grant Extension Shaft
1100 KELLEY
Penn. 12th Level, 12th Floor
St. Law. 1200 Sill
ELEV. 4655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1381
4640 LEVEL 12/1/80
MINED OUT
BY
BERKELEY PIT
1300
KELLEY
RARUS 1300-20 (Repeated)
ELEV. 4651

1073
MINED OUT
BY
BERKELEY PIT
4640 LEVEL 12/1/80
Grant Ext'n Shaft
Penn. 12th Level, 11th Floor
St. Law. 1300 12th Fl.
ELEV. 4648
1100 KELLEY

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1381

MINED OUT
BY
BERKELEY PIT

4640 LEVEL 12/1/80

A1234R

A1231 A1230 A1236 1237 1235

1211 1205 1231 1232 1233 1234

A1239R

RARUS 1300-20

ELEV 4651

1300 KELLEY

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MINED OUT
BY
BERKELEY PIT

4640 LEVEL 12/1/80

B1268R.

B1264

Grant Extn Shaft

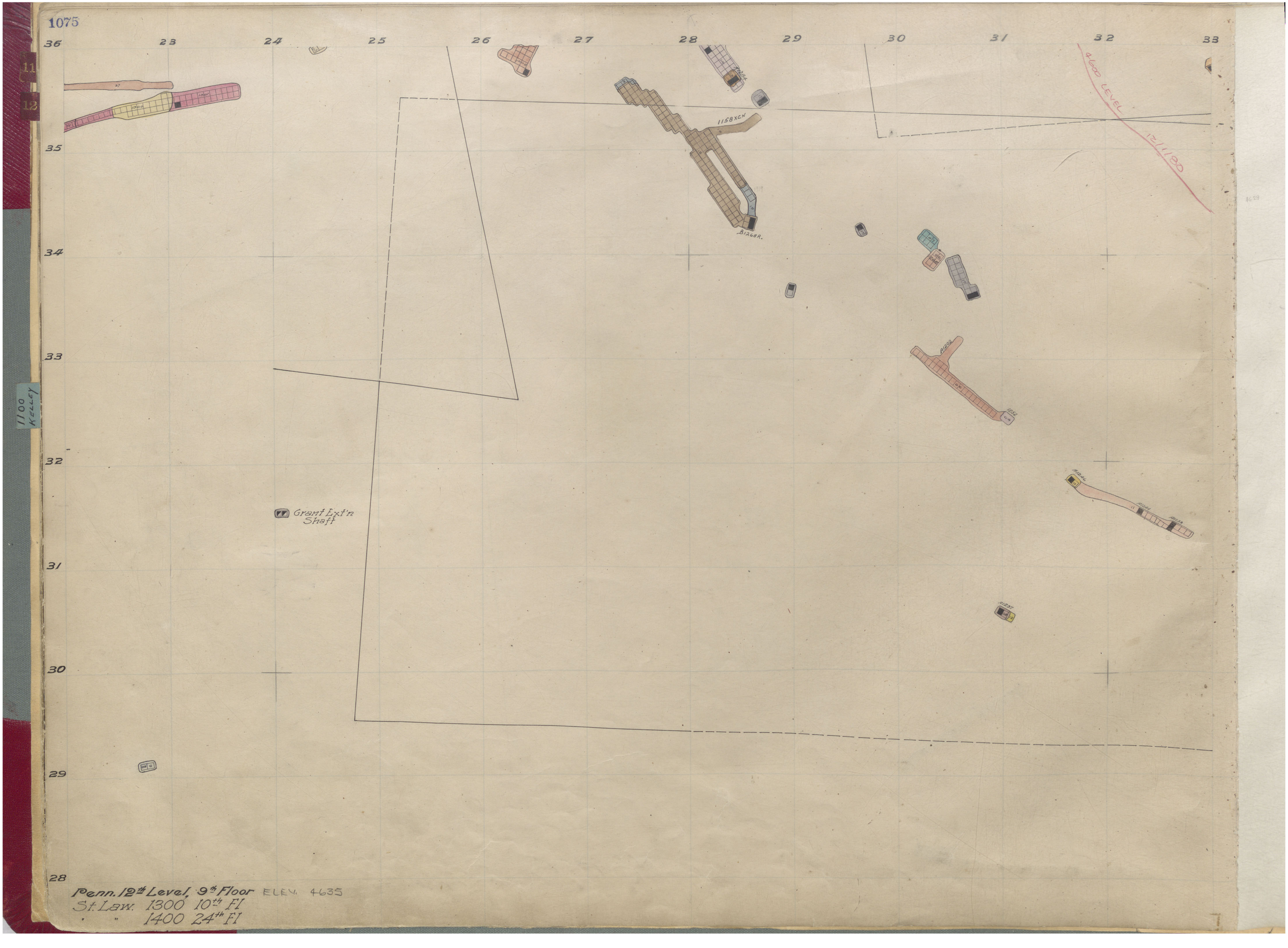
Penn. 12th Level, 10th Floor ELEV. 4641
St. Law. 1300 11th Fl.

MINED OUT
BY
BERKELEY PIT

R. 1300-19
PEN. 1200-10

ELEV. 4644

1300
KELLEY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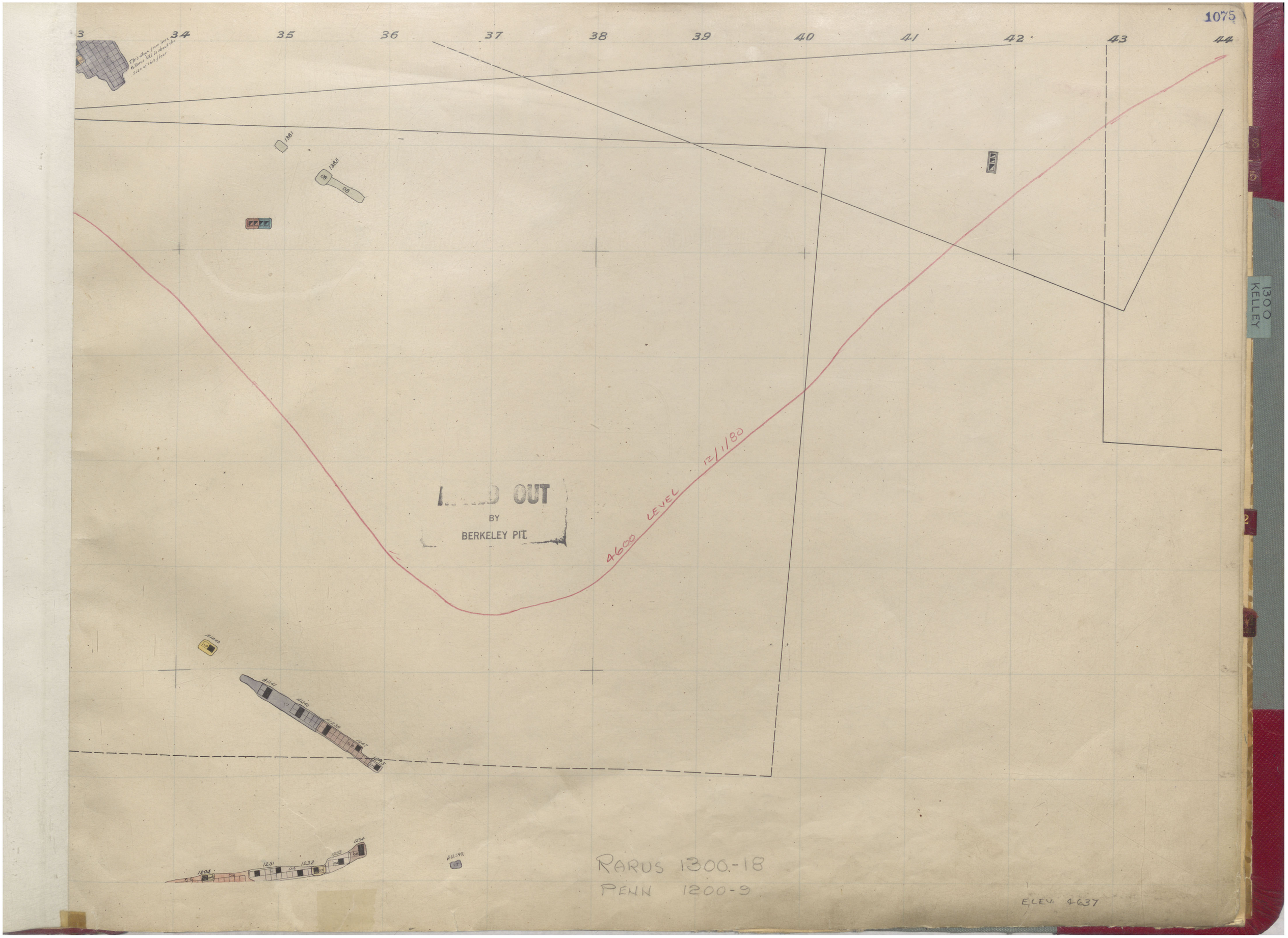
1158XCN
B1268R.
4600 LEVEL
08/1/21
Grant Ext'n Shaft
1100 KELLEY
Penn. 12th Level, 9th Floor ELEV. 4635
St. Law. 1300 10th Fl
" " 1400 24th Fl


1075
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This stope from Kerr to Rarus Sill is about the size of this floor
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4600 LEVEL
12/1/80
OUT
BY
BERKELEY PIT
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KELLEY
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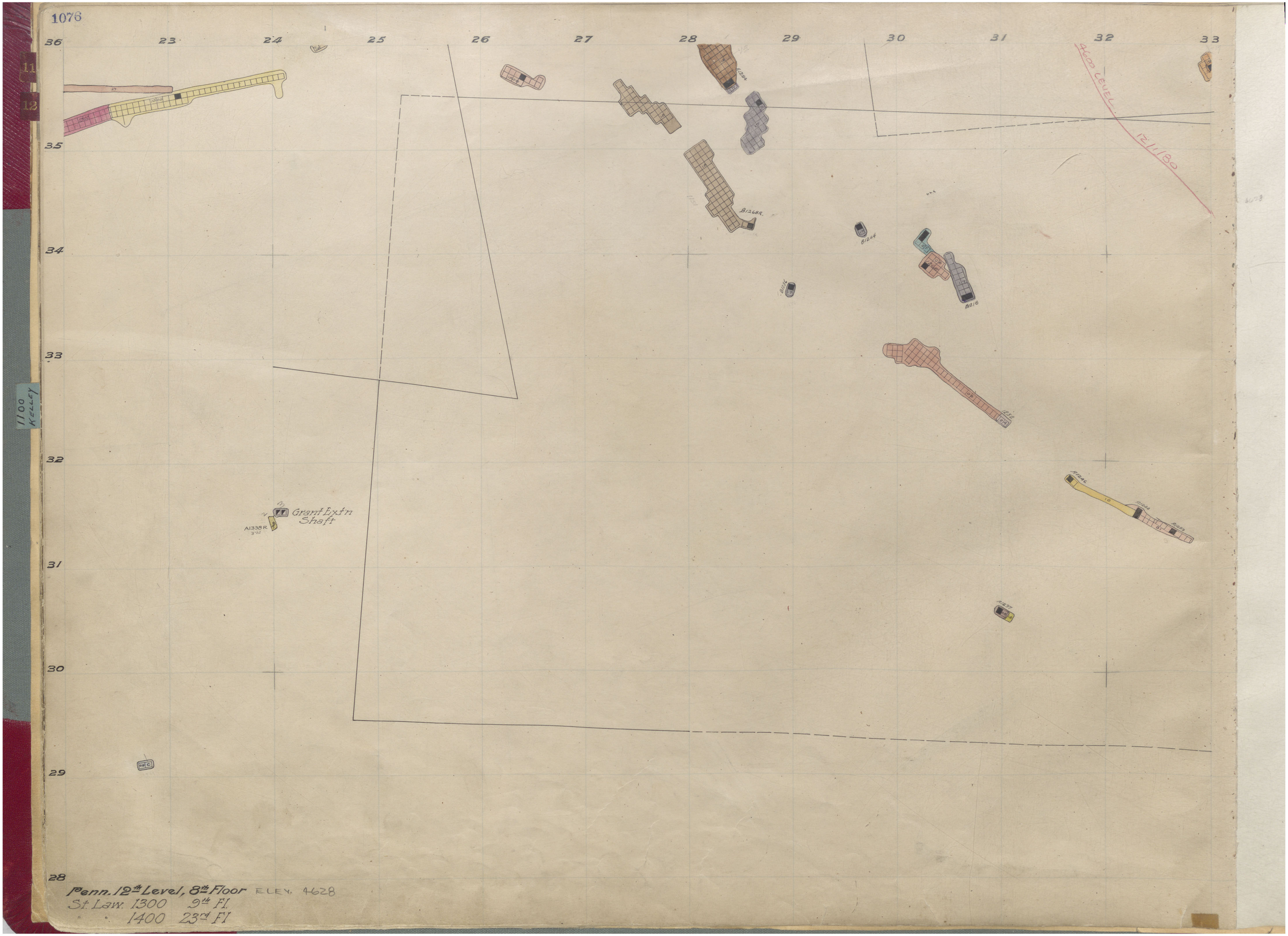
1234
RARUS 1300-18
PENN 1200-9
ELEV. 4637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4600 LEVEL
12/1/80
B1268R.
B1244
B1216
Grant Ext'n Shaft
A1338R
Penn. 12th Level, 8th Floor ELEV. 4628
St. Law. 1300 9th Fl.
" " 1400 23rd Fl
1100 KELLEY

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1981

1985 1988

MINED OUT
BY
BERKELEY PIT

LEVEL 12/1/80
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1205 1231 1233 1233 1233

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R-1300-17
PENN-1200-8

ELEV. 4630

1300 KELLEY

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4600 LEVEL
12/1/80
Grant Ext'n Shaft
A1338R
B1268R
B1244
B1236
B1229
B1241
A1280
A1281
A1244
A1237
1100 KELLEY
Penn. 12th Level, 7th Floor ELEV. 4621
St. Law. 1300 8th Fl.
" " 1400 22nd Fl.

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3 34 35 36 37 38 39 40 41 42 43 44

1381

1385

4600 LEVEL 12/1/80

MINED OUT
BY
BERKELEY PIT

1300
KELLEY

R-1300-16

ELEV. 4623

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1100 KELLEY
4600 LEVEL
12/1/80
1155 D.W.
1152 D.W.
1159XCS
1157 D.W.
1150XCN
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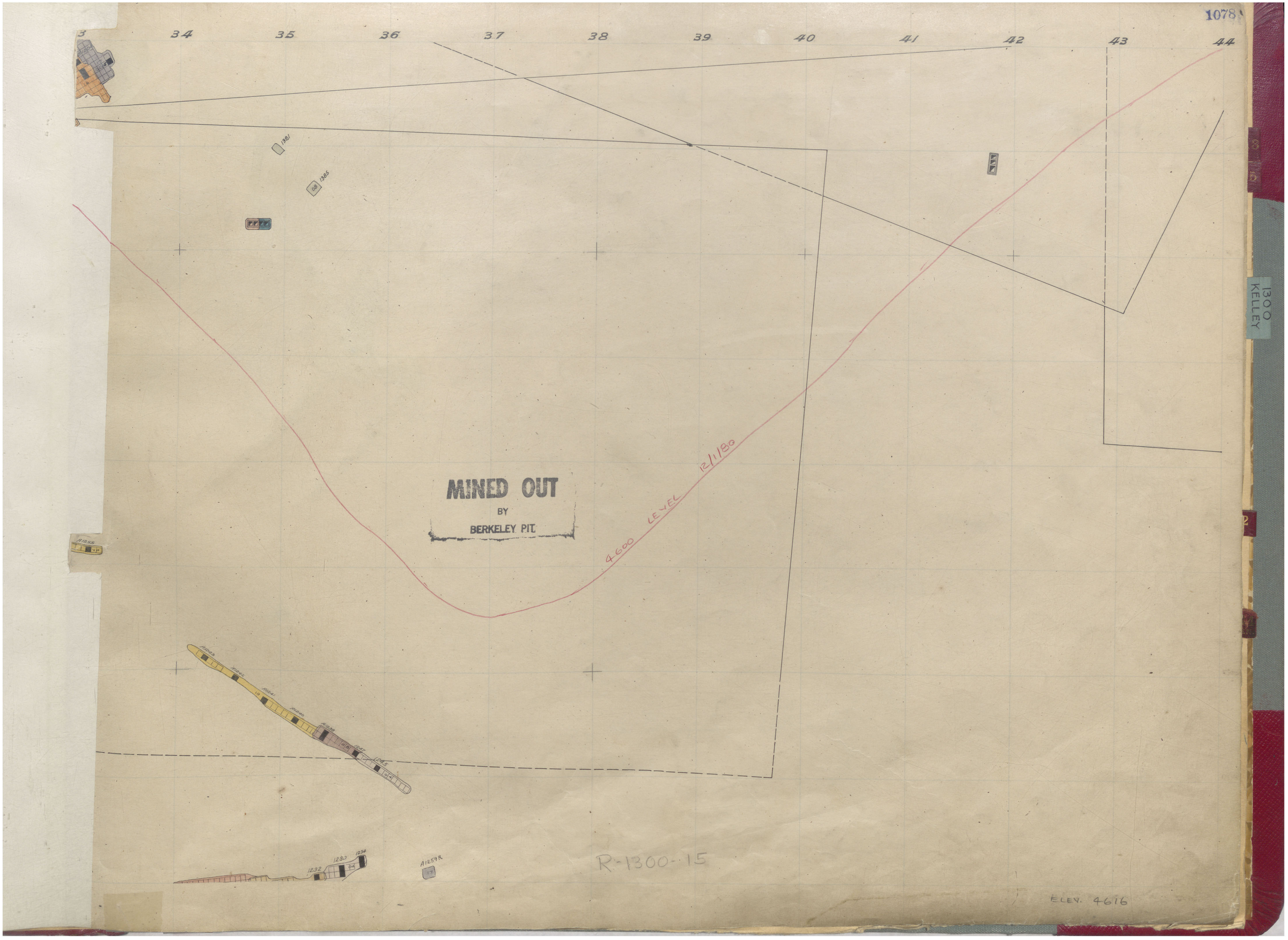
1142
1288
Grant Ext'n Shaft
ELEV. 4614
Penn. 12th Level, 6th Floor
St. Law. 1300 7th Fl.
" " 1400 21st Fl.


1078
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MINED OUT
BY
BERKELEY PIT
4600 LEVEL 12/1/80
1300 KELLEY
R-1300-15
ELEV. 4616

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1391
4600 LEVEL
12/1180
1283
1288C's
Grant Ext'n Shaft
1100 KELLEY
Penn. 12th Level, 5th Floor ELEV. 4607
St. Law. 1300 6th Fl.
" " 1400 20th Fl.

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1381
1384
1385
4600 LEVEL 12/1/80
MINED OUT
BY
BERKELEY PIT
R1255
R1243
R1242
R1241
R1240
R1239
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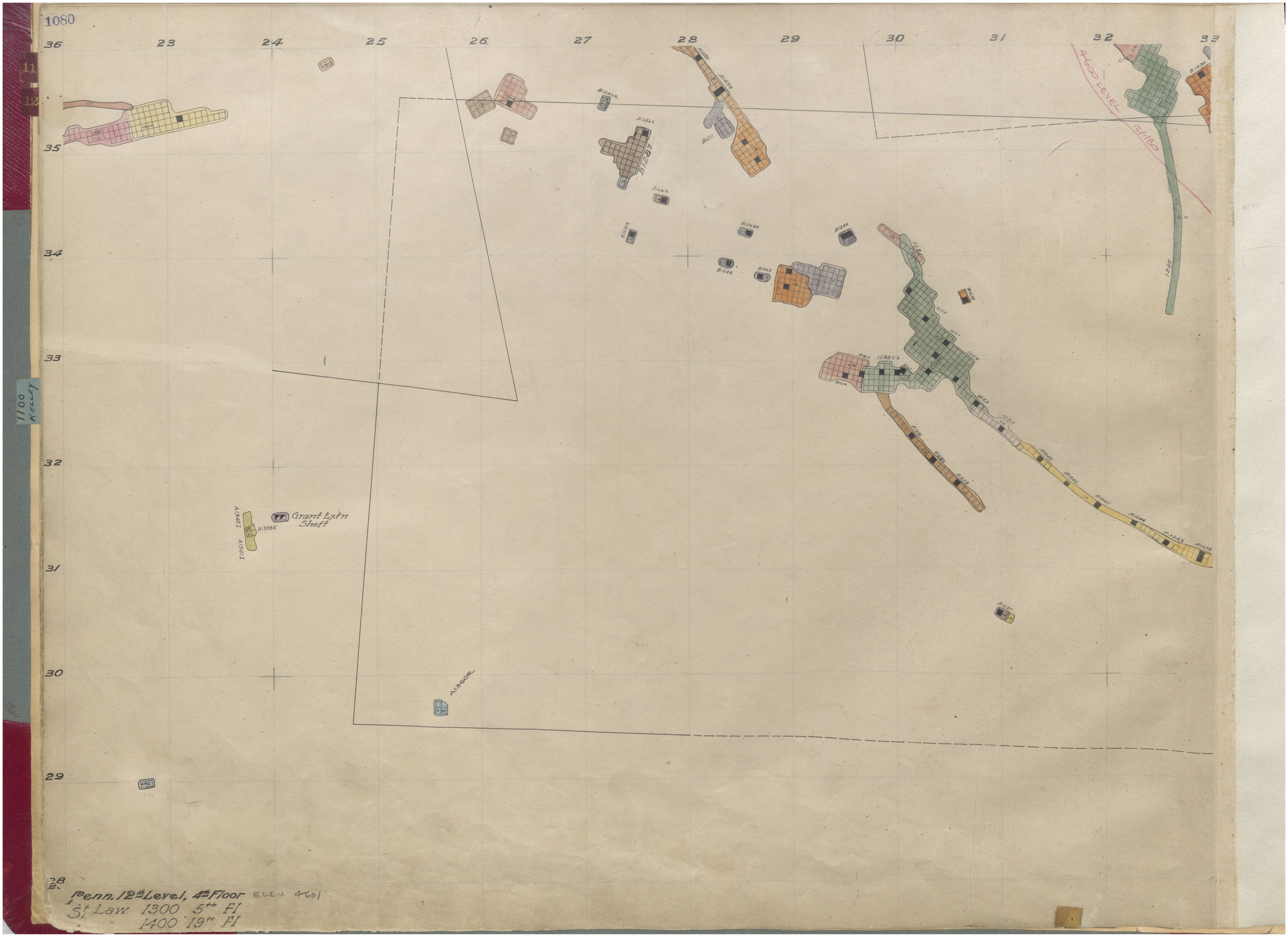
1245
1233
1234
R1259R
R-1300-14
ELEV. 4609

1300 KELLEY


1080
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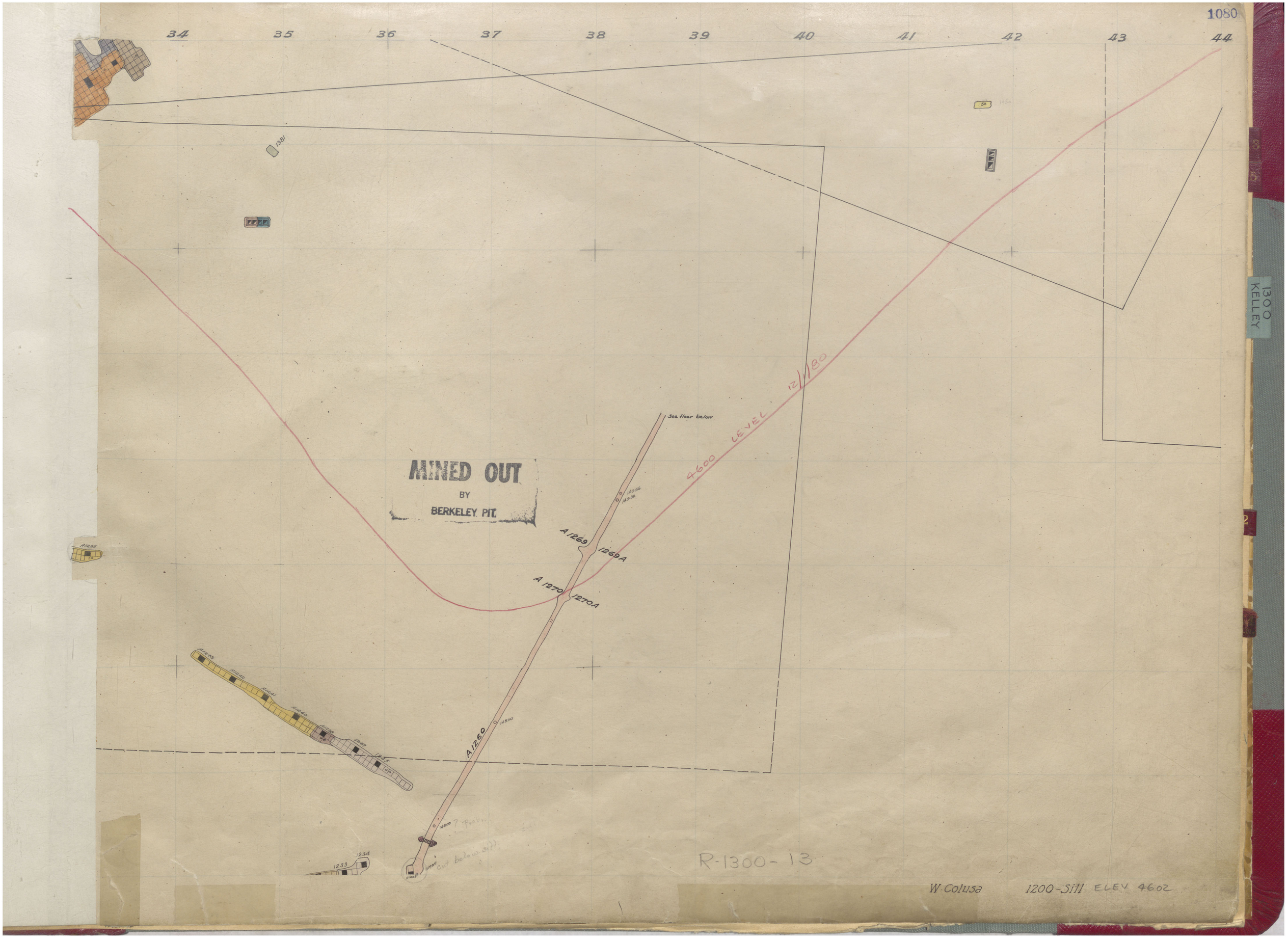
4600 LEVEL
12/1180
B1287
1288 C's
Grant Ext'n Shaft
A1360R
1100 KELLEY
Penn. 12th Level, 4th Floor ELEV. 4601
St. Law. 1300 5th Fl
" " 1400 19th Fl


1080
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1381
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1300 KELLEY
See floor below
4600 LEVEL 12/1/80
MINED OUT
BY
BERKELEY PIT
A 1269
1269A
A 1270
1270A
A 1260
14830
14800
1234
1233
R-1300-13
W. Colusa
1200-Sill ELEV 4602

11
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1100
KELLEY

36 23 24 25 26 27 28 29 30 31 32 3

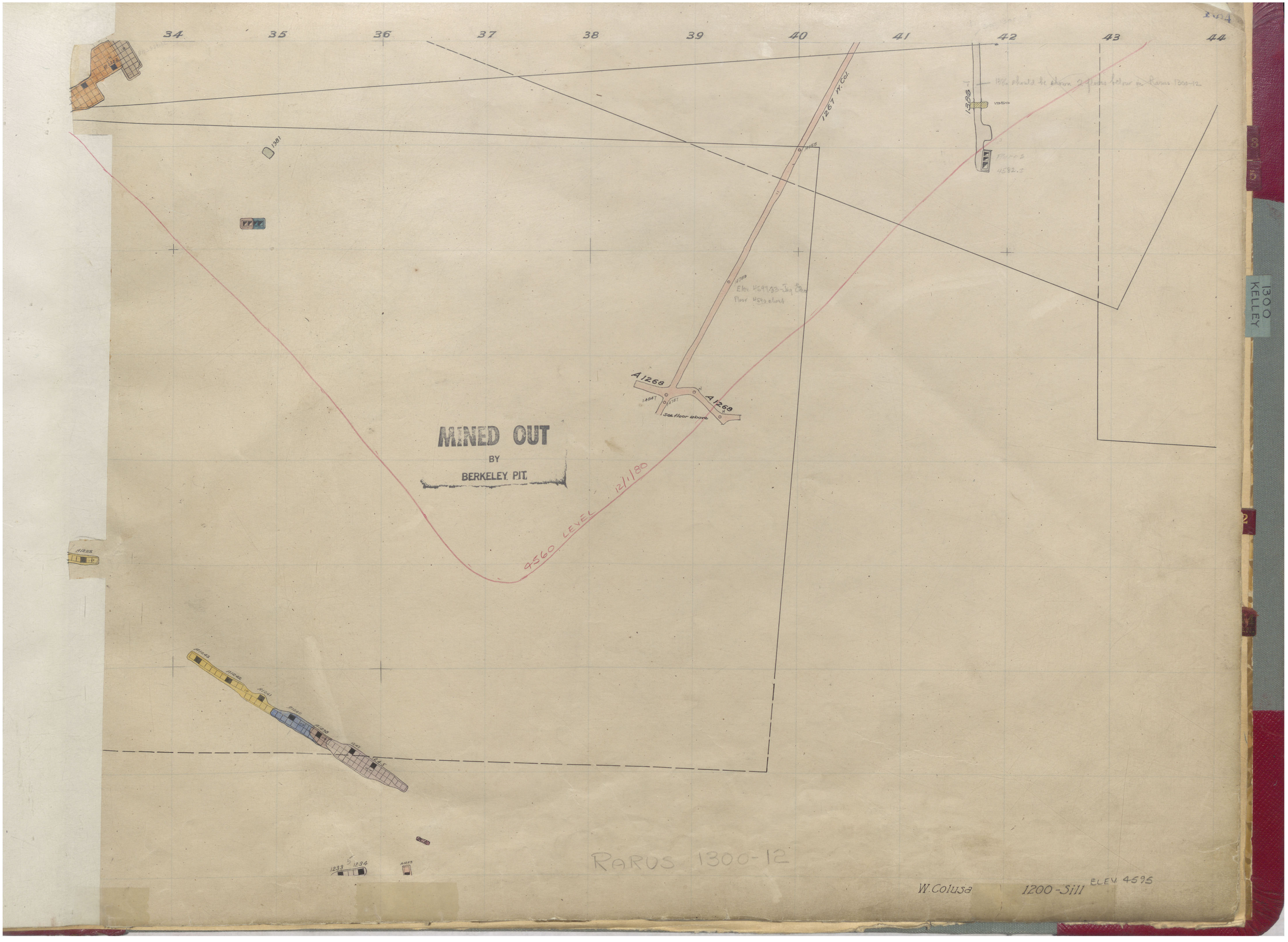
35 34 33 32 31 30 29 28

A1338R Grant Extn Shaft

A1360R

1280

Penn. 12th Level, 2nd Floor ELEV. 4587
St Law. 1300 3rd Fl.
" 1400 17th Fl.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1267 W. Col.
1386
1950
1381
A1268
A1268
See floor above
MINED OUT
BY
BERKELEY PIT
4560 LEVEL 12/1/80
1300
KELLEY
RARUS 1300-12
W. Colusa
1200-Sill
ELEV. 4595

1081

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11100 KELLEY

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A1938R

Grant Extn Shaft

A1360R

Penn. 12th Level, 2nd Floor ELEV. 4587
St Law. 1300 3rd Fl.
" " 1400 17th Fl.

34 35 36 37 38 39 40 41 42 43 44

1381

MINED OUT
BY
BERKELEY PIT

4560 LEVEL 12/1/80

RARUS 1300-11

ELEV. 4588

1300 KELLEY

1081

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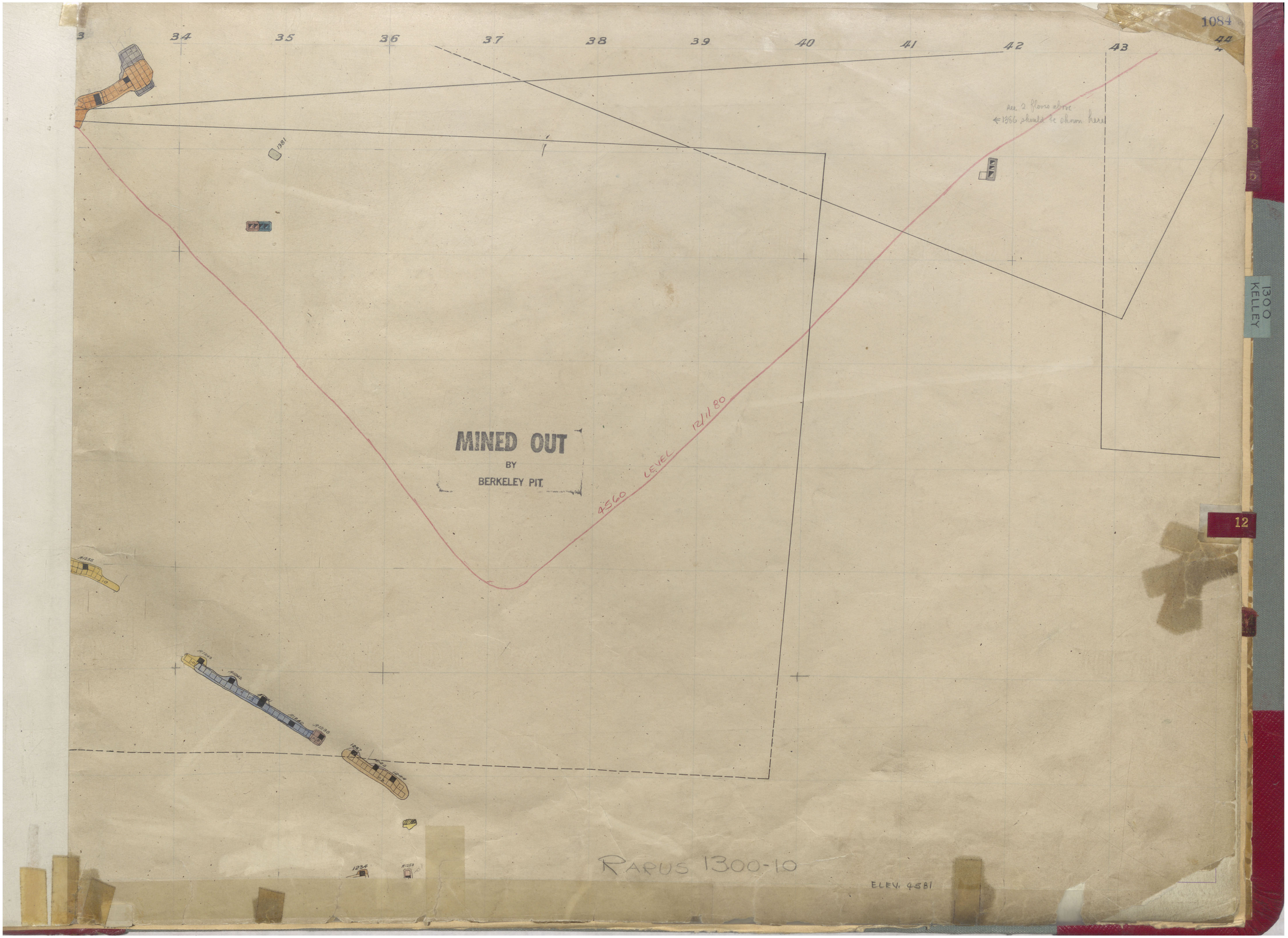
1100 KELLEY

Grant Extn Shaft

Penn. 12th Level, 1st Floor ELEV 4580
St. Lawrence 1300 2nd Fl.
" " 1400 16th Fl.


1084
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see 2 floors above
←1386 should be shown here
1381
MINED OUT
BY
BERKELEY PIT
4560 LEVEL 12/11/80
1300
KELLEY
12
RARUS 1300-10
ELEV. 4581

1081
1100 KELLEY
12
Grant Ext'n Sh.
St. Lawrence 1300 1st Fl.
" " 1400 15th Fl.
Penn. 12 Mania. Flo. Sill. 4570.15
St. Lawrence
A1201
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A1324R
A1331R
D1303I
C1475R
A1338R
A1325R
C1349R
C1350R
D1467R
A1360R
D1428
Sill 4574
Sill 4576
Sill 4579
Sill 4578
Sill 4580
Sill 4581
Sill 4573
Cone Bckhd. Co.

1084
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1387R
MINED OUT
BY
BERKELEY PIT
4560 LEVEL 12/1/80
A1271
B1264
A1272
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1202
1300
KELLEY
RARUS 1300-9
ELEV. 4574

1085
FOR NEW SILL ONLY,
SEE SHEET BELOW
1100 KELLEY
Penn. 12 Ivania. Floor ELEV 4563 Lawr Lawrence 1300 Sill
St. Lawrence " (West.) " " 1400 14th Fl

1300
KELLEY

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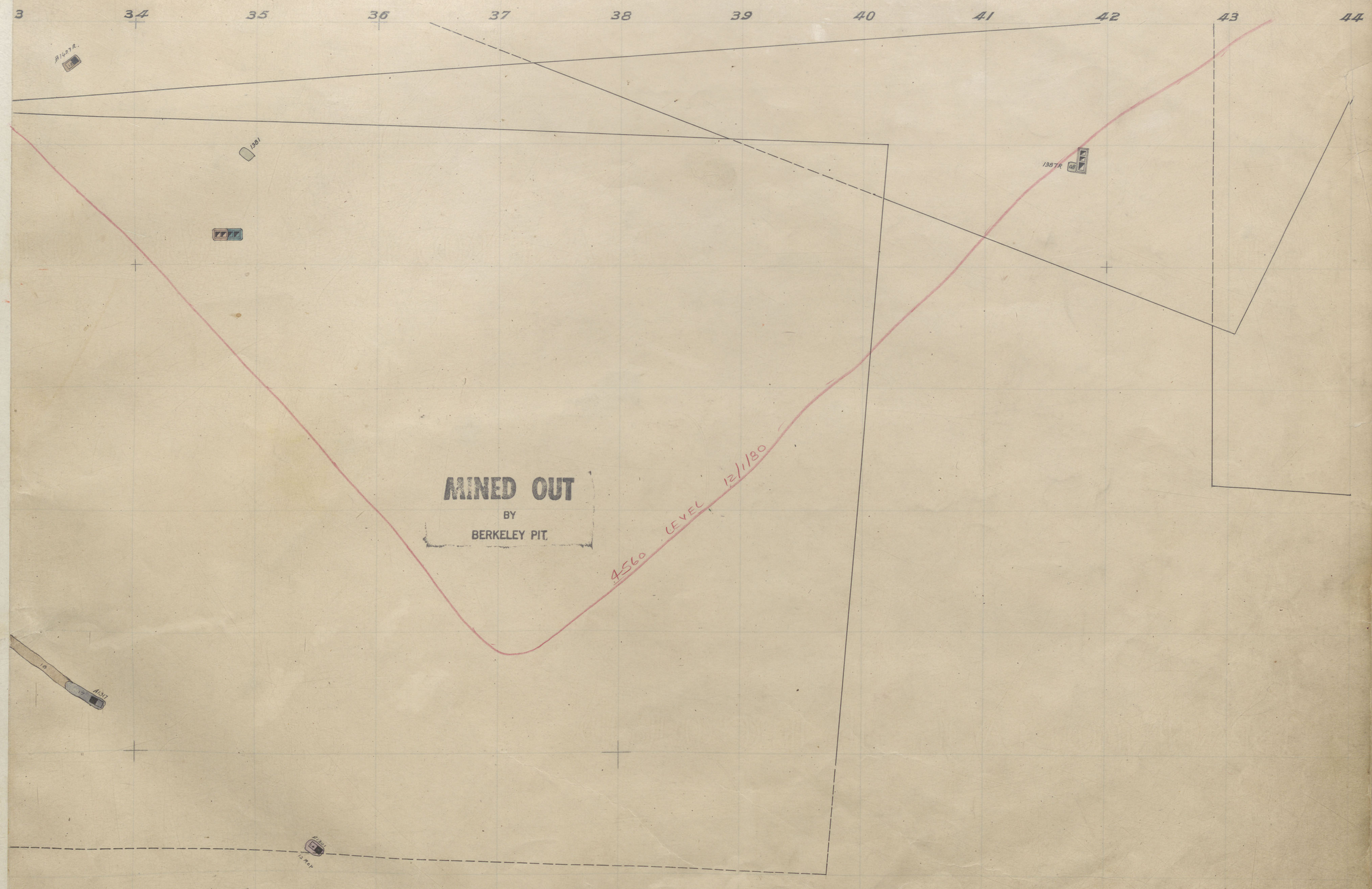
11100 KELLEY

322 323 324 325 326 327 328 329 330 331 332 333

336 335 334 333 332 331 330 329 328

C1392 1303 EL. 4567 ± Tr. EL. 4563.54 ± Conc. Blkg. 50 D1316 EL. 4570 ± D.D. C1327 A1323 A1330 B1373 A1322 C1335 D1412 I D1317 B1371 D.D. B1368 D B1365 D.D. C1326 C1324 C1347 C1350 D1429 P. Conc. Blkg. 50 Sill of D1317 is 4' below sill of A1322 A1349 A1333 EL. 4572.68 ± A1335 EL. 4570.61 ± C1495 I C1494 I D1414 I C1323 C1325 B1408 I A1339 B1471 I C1305 C1366 B1453 D Hole D1413 I D1401 C1496 I C1479 I EL. 4572.68 ± 1303 A1353 A1356 B1407 I C1320 B1406 I B1414 I D1423 P

St. Lawrence 1300 Sill Elev. 4663



1300
KELLEY

Rarus 1300-8 ELEV 4567

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11100 KELLEY

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Grant Extn Shaft

SIL 1400 Blank

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1300 KELLEY

MINED OUT
BY
BERKELEY PIT

4560 LEVEL 12/1/80

Rarus 1300-7 ELEV. 4560

1087

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11100 KELLEY

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TOP OF THIS FL. HOLES SILL A1404R.

A1432R.

A1433R.

A1434R.

C1464I

B1495R

C1496I

C1475R

C1497I

C1480I

C1481I

C1482I

C1483I

C1484I

C1485I

C1486I

C1487I

C1488I

C1489I

C1490I

C1491I

C1492I

C1493I

C1494I

C1495I

B1496I

B1497I

B1498I

B1499I

B1471-1

B1495-1R

C1465R

D1428I

D1413

D1407I

D1408I

D1409I

D1410I

D1411I

D1412I

D1467R

D1428R

D1429I

EL 4256.0±

Grant Extn Shaft

A1435R.

B1425-1

B1417-1

A1431R.

C1461I

A1432R.

A1433R.

A1434R.

A1435R.

A1436R.

A1437R.

A1438R.

A1439R.

A1440R.

A1441R.

A1442R.

A1443R.

A1444R.

A1445R.

A1446R.

A1447R.

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St. La. 13th Level, 11th Floor ELEV. 4549 St Lawrence 1400 12th fl

" 12th " (West.)

3 34 35 36 37 38 39 40 41 42 43 44

1381

1387R

MINED OUT
BY
BERKELEY PIT

4520 LEVEL 12/1/80

4520

1300 KELLEY

Rarus 1300-6. ELEV. 4552

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1100 KELLEY
Grant Ext'n Shaft
22nd Floor
24th Floor
Stenn. 13th Level, 10th Floor
" " 11th " (West.)
ELEV. 4542
St Lawrence
1400 11th Fl

3 34 35 36 37 38 39 40 41 42 43 44

B1467R.

1381

1387R.

MINED OUT
BY
BERKELEY PIT

4520 LEVEL 12/1/80

A1317

A1324

1300
KELLEY

Rarus 1300-5 ELEV. 4545

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1100 KELLEY
Grant Ext'n Shaft
A1429
A1428
B1485R
C1475R
C1489
C1490I
D1435I
A1430
A1435
A1432IR
A1422IR
A1420I
A1404R
D1444IR
A1437IR
A1424I
B1443-1-R
A1443IR
A1488R
B1490I
C1462I
C1476
C1450I
A1452R
D1467R
D1429R
D1471I
EL.4544.5±
C1465R
A1330R
A1331R
A1353R
A1433
A1445
21st Floor
Penn. 13th Level, 9th Floor
" " 10th " (West.)
ELEV. 4535
St Lawrence
1400
10th Fl

1088

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1387R.

ASHED OUT
BY
BERKELEY PIT

4520 LEVEL 12/1/80

1300 KELLEY

Rarus 1300-4 ELEV. 4538

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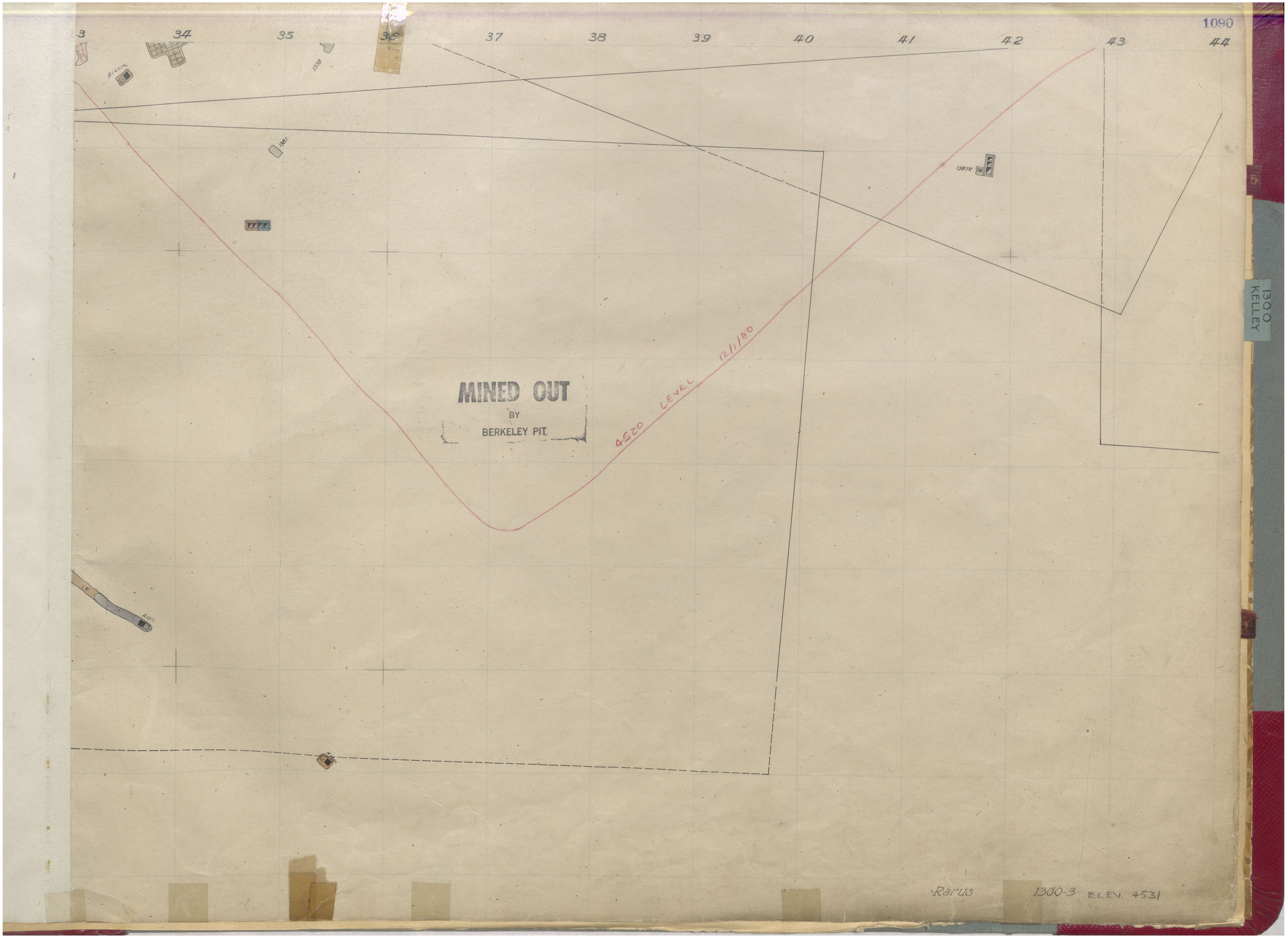
1100 KELLEY
B1443-1-R
B1485R
C1475R
Grant Extn Shaft
A1488R
B1482R
A1443IR
A1452R
D1467R
D1429R
C1465R
A1330R
A1353R
A1445
20th Floor
22nd floor
Penn. 13th Level, 8th Floor
" " 9th " (West.)
ELEV. 4528
St Lawrence
1400 9th Fl.
4544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MINED OUT
BY
BERKELEY PIT
4520 LEVEL 12/1/80
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KELLEY
Rarus
1300-3 ELEV. 4531

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1100 KELLEY
C1482I
C1442I
C1477I
A1404R
A1412I
B1435-1
B1443-1-R
B1429R
B1485R
C1475R
Grant Extn Shaft
A1488R
B1482R
A1443IR
A1452R
C1465R
D1467R
D1429R
A1327
A1336
A1337
A1344
A1343
A1350X.C.S.
A1353R
A1316
A1433
A1445
19th Floor Repeated
21st floor
Penn. 13th Level, 7th Floor
" " 8th " (West.)
ELEV. 4522
St Lawrence 1400 8th Fl

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

1978

1981

1987 R.

MINED OUT
BY
BERKELEY PIT

4520 LEVEL 12/1/80

1300
KELLEY

Rarus 1300-Z ELEV. 4524

1092

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

1100 KELLEY

1355 1373 1356 1360 1372 1359 1364 1365 1361 1362 1363 19th Floor 1417

1320 1345 1346 1332 1335 1336

1004 1005 1006 1300 1007 1008 1009

A1326R. A1334R. A1336R. A1335R. A1337R. A1338R. A1339R. A1340R. A1341R. A1342R. A1343R. A1344R. A1345R. A1346R. A1347R. A1348R. A1349R. A1350R. A1351R. A1352R. A1353R. A1354R. A1355R. A1356R. A1357R. A1358R. A1359R. A1360R. A1361R. A1362R. A1363R. A1364R. A1365R. A1366R. A1367R. A1368R. A1369R. A1370R. A1371R. A1372R. A1373R. A1374R. A1375R. A1376R.

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

MINED OUT
BY
BERKELEY PIT

4480 LEVEL 12/1/80

Rarus 1300-1 ELEV. 4517

1300
KELLEY

1092
23
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30
29
28
1100 KELLEY
D1484I
C1449I
C1491I
C1442I
C1445I
B1429R
D1488R
C1475R
Grant Extn Shaft
A1488R
B1482R
A1492R
A1436R
C1465R
D1467R
D1429R
D1447R
A.C.M.
18th Floor
19th floor
Penn. 13th Level, 5th Floor
" " 6th " (West.)
ELEV. 4508
St Lawrence 1400 6th Fl 1520

3 34 35 36 37 38 39 40 41 42 43 44

1316 1380 1379 1371 1375 1340 1370 1320 1346 1325 1331

RARUS SHAFT

450724'

MINED OUT
BY
BERKELEY PIT

4480 LEVEL 12/1180

1300 KELLEY

Rarus 1300-Sill ELEV. 4507

1094
36
23
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32
31
30
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28
1100 KELLEY
Grant Ext'n Shaft
A.C.M. Co.
18th floor
17th Floor
Penn. 13th Level, 4th Floor
" " 5th " (West.)
ELEV. 4501
St Lawrence
1400
5th Fl
4512

3 34 35 36 37 38 39 40 41 42 43 44

A1352

MINED OUT
BY
BERKELEY PIT

4480 LEVEL 12/1/80

A1317

A1331

Rarus 1400-27 ELEV. 4500

1300 KELLEY

1095

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

1100 KELLEY

TIE EL 4402.73

TIE EL 4203.11

TIE EL 4459.43

CHURN DRILL HOLE

Grant Extn Shaft

Penn. 13th Level, 3rd Floor ELEV. 4494 St Lawrence 1400 4th Fl
" " 4th " (West.)

3 34 35 36 37 38 39 40 41 42 43 44

A1352

MINED OUT
BY
BERKELEY PIT.

4480 LEVEL 12/1/80

A1301

Rarus 1400-26 ELEV. 4493

1300 KELLEY

1096

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

D1487R C1438R E.L. 4491.1± C1459R D1489R C1461R

1300 1000 1299 1301 1303 1304 1305 1306 1307 1308 1309 1310 1311 1312 1313 1314 1315 1316 1317 1318 1319 1320 1321 1322 1323 1324 1325 1326 1327 1328 1329 1330 1331 1332 1333 1334 1335 1336 1337 1338 1339 1340 1341 1342

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4420 LEVEL 12/1/80

1300 KELLEY

Rarus 1400-25 ELEV. 4486

1097
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32
31
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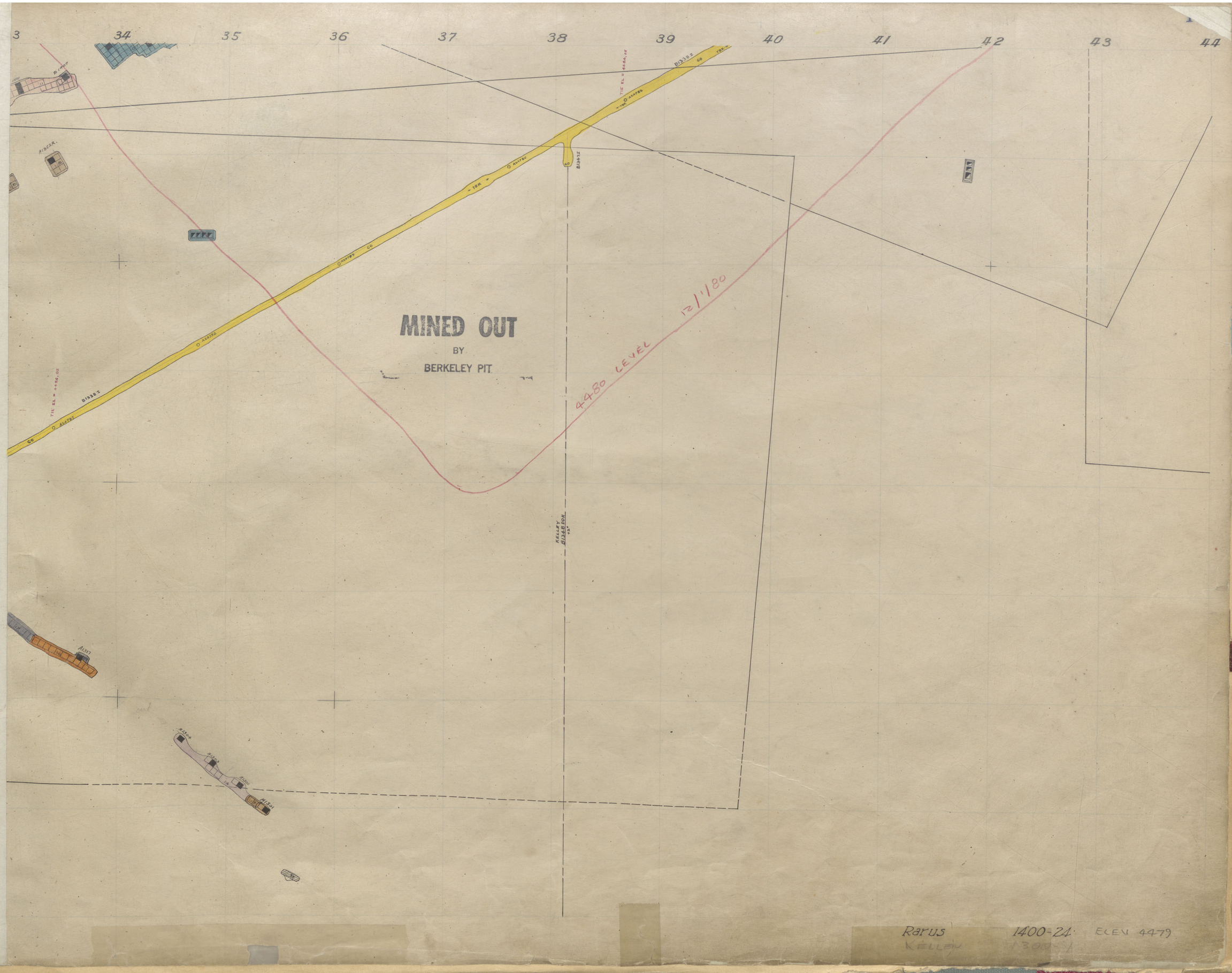
29
28
Grant Extn Shaft
A.C.M.
14th Floor
1100 KELLEY
Penn. 13th Level, 1st Floor
" " " 2nd " (West.)
ELEV. 4480
St Lawrence
1400
2nd Fl.



3
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44
MINED OUT
BY
BERKELEY PIT
4480 LEVEL 12/1/80
KELLEY
B1348 DDH
Rarus
1400-24
ELEV 4479
KELLEY
1300-1
1300
KELLEY

1097

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

Slime Filled

Grant Extn Shaft

Pennsylvania, 13th Sill, 4470.03
" 13th Level, 1st Floor (West.)

St Lawrence 1400 1st Fl

1100 KELLEY

3 34 35 36 37 38 39 40 41 42 43

A1321

A1351

A1346

A1325

A1327

A1328

A1329

A1330

A1331

A1332

A1333

A1334

A1335

A1336

A1337

A1338

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A1343

A1344

A1345

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A1348

A1349

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A1364

A1365

A1366

A1367

A1368

A1369

A1370

A1371

A1372

A1373

A1374

A1375

A1376

A1377

A1378

A1379

A1380

A1381

A1382

A1383

A1384

A1385

A1386

A1387

A1388

A1389

A1390

A1391

1697

36 23 24 25 26 27 28 29 30 31 32 33

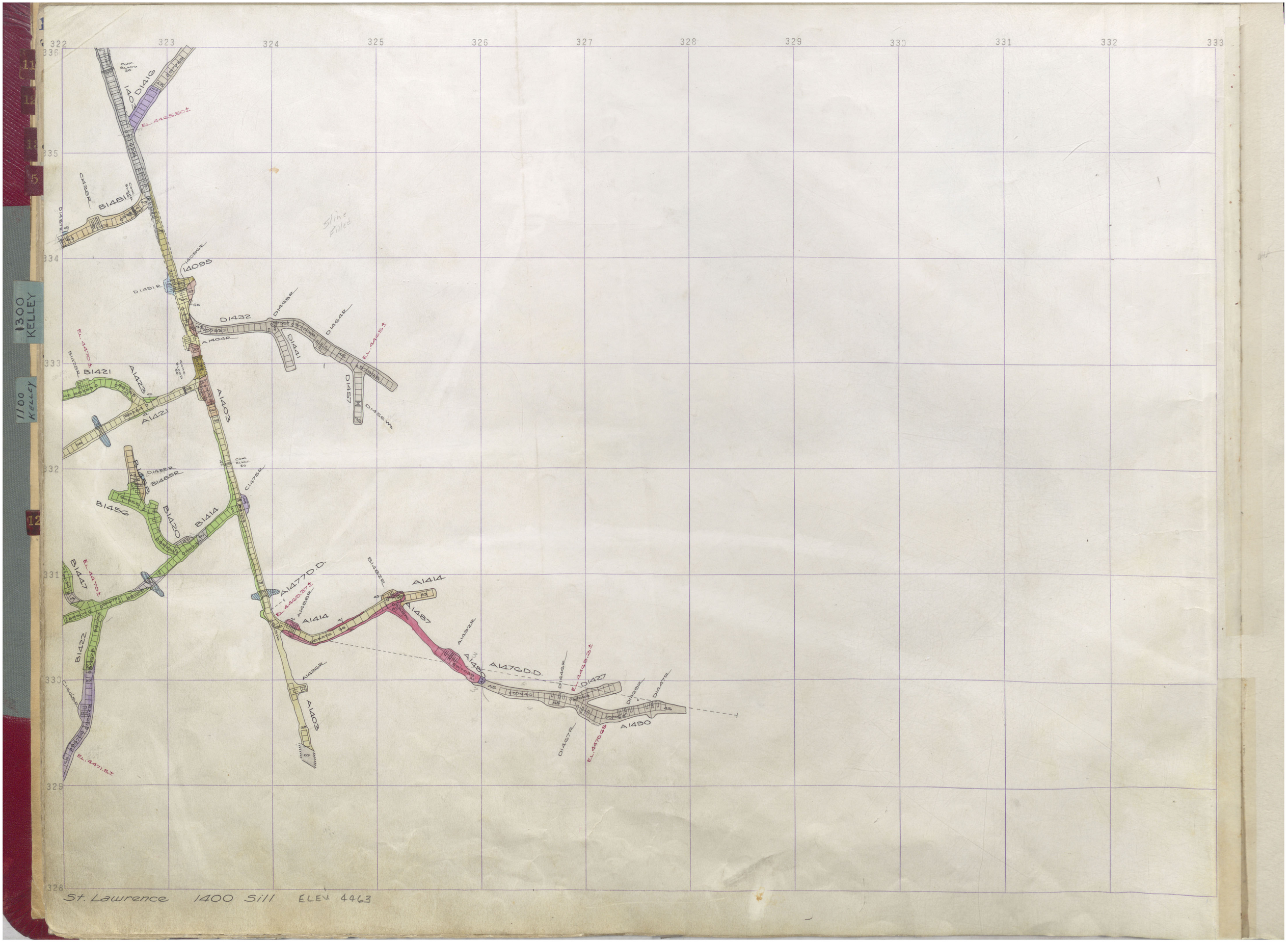
1300 KELLEY

1100 KELLEY

Penn., 14th Level, 13th Floor ELEV. 4463 St Lawrence 1400 sill
" 13th Sill, (West.)

FOR NEW SILL ONLY
SEE SHEET BELOW

KELL BLANK



1300 KELLEY
1100 KELLEY
322
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334
333
332
331
330
329
328
D1416
1403
EL. 4465.50±
C1438R
B1481
14095
D1491R
D1432
D1468R
D1464R
D1441
EL. 4465±
D1457
D1456 W2
A1404R
B1421
A1423
A1421
A1403
B1456
B1420
B1414
C1475R
B1447
EL. 4470±
B1422
EL. 4471.5±
A1477 D.D.
EL. 4469.37±
A1414
B1482R
A1487
A1492R
A1476 D.D.
D1427
D1446R
D1429R
D1447R
A1490
D1467R
EL. 4470.65
A1436R
A1403
Slime Filled
St. Lawrence 1400 Sill ELEV 4463

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4440 LEVEL 12/1/80

CONC. HOIST FOUNDATION 1956

Rarus 1400-22 ELEV. 4465
1600-37

1100

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

1300 KELLEY

1100 KELLEY

10th Rep. 1417

1492

10

12

10th Floor Repeated 1439

1302

1303

D1441XS

D1458W2

15412

A1494R

1402

1403H

1403

1400

1401

1417

B1415R

4.5" high

A.C.M. 11th Floor repeated

A.C.M.

10th Repeated 1439

A.C.M.

1500

1461

1462

1463

1463

B1438R 5"high

1310

1312

1310

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1100

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4440 LEVEL 12/1/80

Rarus
KELLY

1400-21 ELEV. 4457
1600 -35

1101

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

1300 KELLEY

1100 KELLEY

D1441XS

D1458W2

1541R

1439

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Penn. 14th Level, 11th Floor ELEV. 4449

St. Law. 1500 12th Fl

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4440 LEVEL 12/1/80

Rarus 1400-20 ELEV. 4450
" KELLY 1600-27

1102
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1300 KELLEY
1100 KELLEY
A.C.M.
Penn. 14th Level, 10th Floor ELEV. 4442
St. Law. 1500 11th Ft.

1102

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4440 LEVEL 12/1/80

Rarus
KELL

1400-19 ELEV. 4443
1600-36

1103

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

1300 KELLEY

1100 KELLEY

A1496R

A1482R

A1433R

A1434R

1541R

1439 1438 1437 1436 1435 1434 1433 1432 1431 1430 1429 1428 1427 1426 1425 1424 1423 1422 1421 1420 1419 1418 1417 1416 1415 1414 1413 1412 1411 1410 1409 1408 1407 1406 1405 1404 1403 1402 1401 1400 1399 1398 1397 1396 1395 1394 1393 1392 1391 1390 1389 1388 1387 1386 1385 1384 1383 1382 1381 1380 1379 1378 1377 1376 1375 1374 1373 1372 1371 1370 1369 1368 1367 1366 1365 1364 1363 1362 1361 1360 1359 1358 1357 1356 1355 1354 1353 1352 1351 1350 1349 1348 1347 1346 1345 1344 1343 1342 1341 1340 1339 1338 1337 1336 1335 1334 1333 1332 1331 1330 1329 1328 1327 1326 1325 1324 1323 1322 1321 1320 1319 1318 1317 1316 1315 1314 1313 1312 1311 1310 1309 1308 1307 1306 1305 1304 1303 1302 1301 1300 1299 1298 1297 1296 1295 1294 1293 1292 1291 1290 1289 1288 1287 1286 1285 1284 1283 1282 1281 1280 1279 1278 1277 1276 1275 1274 1273 1272 1271 1270 1269 1268 1267 1266 1265 1264 1263 1262 1261 1260 1259 1258 1257 1256 1255 1254 1253 1252 1251 1250 1249 1248 1247 1246 1245 1244 1243 1242 1241 1240 1239 1238 1237 1236 1235 1234 1233 1232 1231 1230 1229 1228 1227 1226 1225 1224 1223 1222 1221 1220 1219 1218 1217 1216 1215 1214 1213 1212 1211 1210 1209 1208 1207 1206 1205 1204 1203 1202 1201 1200 1199 1198 1197 1196 1195 1194 1193 1192 1191 1190 1189 1188 1187 1186 1185 1184 1183 1182 1181 1180 1179 1178 1177 1176 1175 1174 1173 1172 1171 1170 1169 1168 1167 1166 1165 1164 1163 1162 1161 1160 1159 1158 1157 1156 1155 1154 1153 1152 1151 1150 1149 1148 1147 1146 1145 1144 1143 1142 1141 1140 1139 1138 1137 1136 1135 1134 1133 1132 1131 1130 1129 1128 1127 1126 1125 1124 1123 1122 1121 1120 1119 1118 1117 1116 1115 1114 1113 1112 1111 1110 1109 1108 1107 1106 1105 1104 1103 1102 1101 1100 1099 1098 1097 1096 1095 1094 1093 1092 1091 1090 1089 1088 1087 1086 1085 1084 1083 1082 1081 1080 1079 1078 1077 1076 1075 1074 1073 1072 1071 1070 1069 1068 1067 1066 1065 1064 1063 1062 1061 1060 1059 1058 1057 1056 1055 1054 1053 1052 1051 1050 1049 1048 1047 1046 1045 1044 1043 1042 1041 1040 1039 1038 1037 1036 1035 1034 1033 1032 1031 1030 1029 1028 1027 1026 1025 1024 1023 1022 1021 1020 1019 1018 1017 1016 1015 1014 1013 1012 1011 1010 1009 1008 1007 1006 1005 1004 1003 1002 1001 1000 999 998 997 996 995 994 993 992 991 990 989 988 987 986 985 984 983 982 981 980 979 978 977 976 975 974 973 972 971 970 969 968 967 966 965 964 963 962 961 960 959 958 957 956 955 954 953 952 951 950 949 948 947 946 945 944 943 942 941 940 939 938 937 936 935 934 933 932 931 930 929 928 927 926 925 924 923 922 921 920 919 918 917 916 915 914 913 912 911 910 909 908 907 906 905 904 903 902 901 900 899 898 897 896 895 894 893 892 891 890 889 888 887 886 885 884 883 882 881 880 879 878 877 876 875 874 873 872 871 870 869 868 867 866 865 864 863 862 861 860 859 858 857 856 855 854 853 852 851 850 849 848 847 846 845 844 843 842 841 840 839 838 837 836 835 834 833 832 831 830 829 828 827 826 825 824 823 822 821 820 819 818 817 816 815 814 813 812 811 810 809 808 807 806 805 804 803 802 801 800 799 798 797 796 795 794 793 792 791 790 789 788 787 786 785 784 783 782 781 780 779 778 777 776 775 774 773 772 771 770 769 768 767 766 765 764 763 762 761 760 759 758 757 756 755 754 753 752 751 750 749 748 747 746 745 744 743 742 741 740 739 738 737 736 735 734 733 732 731 730 729 728 727 726 725 724 723 722 721 720 719 718 717 716 715 714 713 712 711 710 709 708 707 706 705 704 703 702 701 700 699 698 697 696 695 694 693 692 691 690 689 688 687 686 685 684 683 682 681 680 679 678 677 676 675 674 673 672 671 670 669 668 667 666 665 664 663 662 661 660 659 658 657 656 655 654 653 652 651 650 649 648 647 646 645 644 643 642 641 640 639 638 637 636 635 634 633 632 631 630 629 628 627 626 625 624 623 622 621 620 619 618 617 616 615 614 613 612 611 610 609 608 607 606 605 604 603 602 601 600 599 598 597 596 595 594 593 592 591 590 589 588 587 586 585 584 583 582 581 580 579 578 577 576 575 574 573 572 571 570 569 568 567 566 565 564 563 562 561 560 559 558 557 556 555 554 553 552 551 550 549 548 547 546 545 544 543 542 541 540 539 538 537 536 535 534 533 532 531 530 529 528 527 526 525 524 523 522 521 520 519 518 517 516 515 514 513 512 511 510 509 508 507 506 505 504 503 502 501 500 499 498 497 496 495 494 493 492 491 490 489 488 487 486 485 484 483 482 481 480 479 478 477 476 475 474 473 472 471 470 469 468 467 466 465 464 463 462 461 460 459 458 457 456 455 454 453 452 451 450 449 448 447 446 445 444 443 442 441 440 439 438 437 436 435 434 433 432 431 430 429 428 427 426 425 424 423 422 421 420 419 418 417 416 415 414 413 412 411 410 409 408 407 406 405 404 403 402 401 400 399 398 397 396 395 394 393 392 391 390 389 388 387 386 385 384 383 382 381 380 379 378 377 376 375 374 373 372 371 370 369 368 367 366 365 364 363 362 361 360 359 358 357 356 355 354 353 352 351 350 349 348 347 346 345 344 343 342 341 340 339 338 337 336 335 334 333 332 331 330 329 328 327 326 325 324 323 322 321 320 319 318 317 316 315 314 313 312 311 310 309 308 307 306 305 304 303 302 301 300 299 298 297 296 295 294 293 292 291 290 289 288 287 286 285 284 283 282 281 280 279 278 277 276 275 274 273 272 271 270 269 268 267 266 265 264 263 262 261 260 259 258 257 256 255 254 253 252 251 250 249 248 247 246 245 244 243 242 241 240 239 238 237 236 235 234 233 232 231 230 229 228 227 226 225 224 223 222 221 220 219 218 217 216 215 214 213 212 211 210 209 208 207 206 205 204 203 202 201 200 199 198 197 196 195 194 193 192 191 190 189 188 187 186 185 184 183 182 181 180 179 178 177 176 175 174 173 172 171 170 169 168 167 166 165 164 163 162 161 160 159 158 157 156 155 154 153 152 151 150 149 148 147 146 145 144 143 142 141 140 139 138 137 136 135 134 133 132 131 130 129 128 127 126 125 124 123 122 121 120 119 118 117 116 115 114 113 112 111 110 109 108 107 106 105 104 103 102 101 100 99 98 97 96 95 94 93 92 91 90 89 88 87 86 85 84 83 82 81 80 79 78 77 76 75 74 73 72 71 70 69 68 67 66 65 64 63 62 61 60 59 58 57 56 55 54 53 52 51 50 49 48 47 46 45 44 43 42 41 40 39 38 37 36 35 34 33 32 31 30 29 28 27 26 25 24 23 22 21 20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1

R1433 R1438 R1439

Penn. 14th Level, 9th Floor ELEV. 4435
St. Law 1500 10th Fl.

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4400 LEVEL 12/1180

Rarus
KEY

1400-18 ELEV 4436
1600-35

1104

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

1300 KELLEY

1100 KELLEY

A1497R

A1496

A1432

A1433

A1434

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A1471

1104

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12/1180

4400 LEVEL

[illegible] OUT
BY
BERKELEY PIT

Rarus
KELLY

1400-17 ELEV 4429
BLANK

1105

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28

1300 KELLEY

1100 KELLEY

A.C.M.

Penn. 14th Level, 7th Floor ELEV. 4422
St. Law. 1500 8th Fl.

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

MINED OUT
BY
BERKELEY PIT

4400 LEVEL

12/1180

Rarus KELLY

1400-16 ELEV. 4422
1600-34

1106

1300 KELLEY

1100 KELLEY

Penn. 14th Level, 6th Floor ELEV. 4415
St. Law. 1500 7th Fl

3 34 35 36 37 38 39 40 41 42 43 44

MINED OUT
BY
BERKELEY PIT

4400 LEVEL

12/1130

Rarus
KELLY

1400-15 ELEV. 4415'
1600-33

1107

36 23 24 25 26 27 28 29 30 31 32 33

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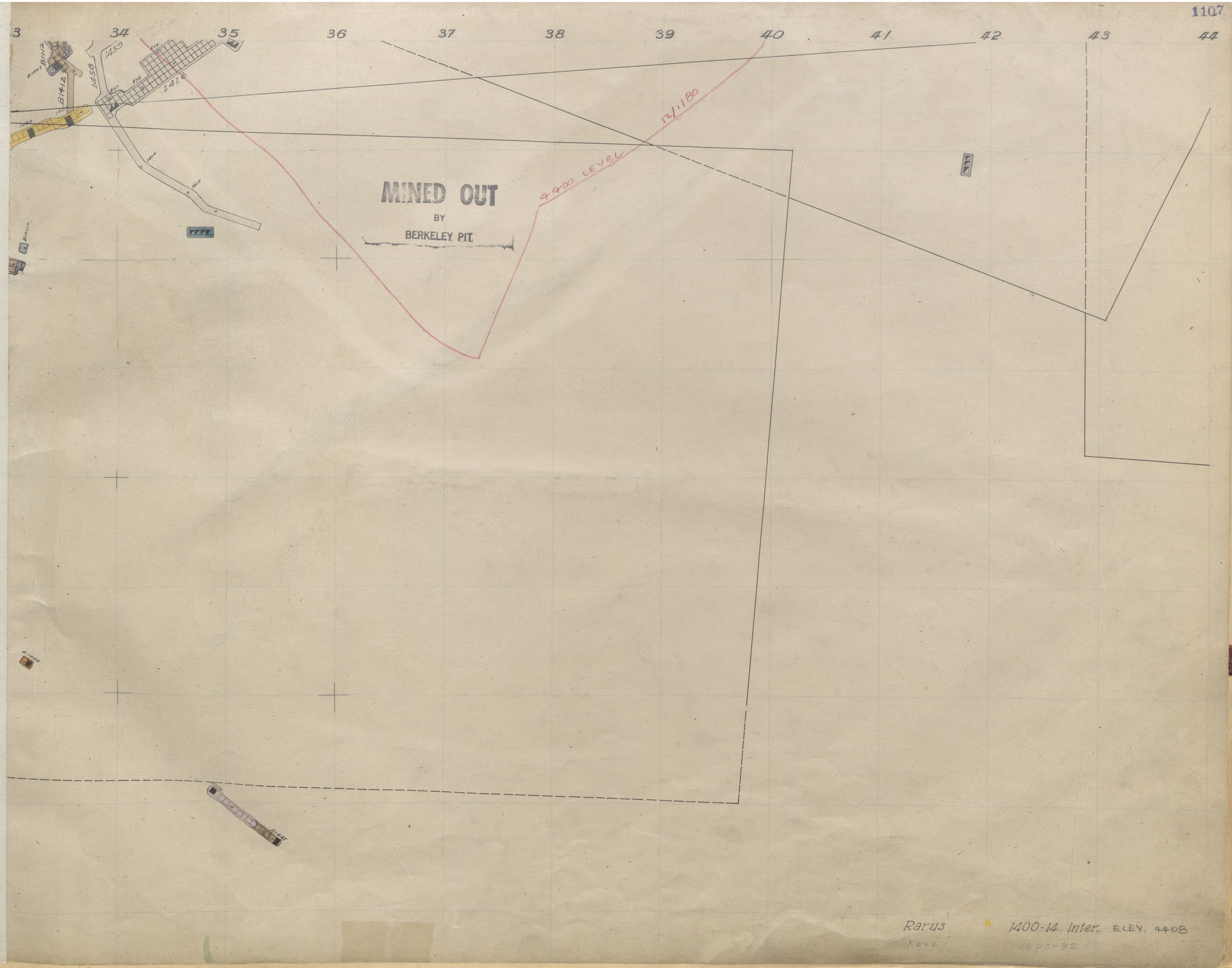
1300 KELLEY

1100 KELLEY

Penn. 14th Level, 5th Floor ELEV. 4408
St. Law. 1500 6th Fl.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B1412
B1412
1458
1459
1416
MINED OUT
BY
BERKELEY PIT
4400 LEVEL
12/1180
Rarus
KELL
1400-14 Inter. ELEV. 4408
1600-32

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

1300 KELLEY

1100 KELLEY

Penn. 14th Level, 4th Floor ELEV. 4401
St. Law. 1500 5th Fl.

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

MINED OUT

BY

BERKELEY PIT

4400 LEVEL 12/1/80

Rarus (KELLY) 1400-13 1600-31 ELEV. 4400

1109

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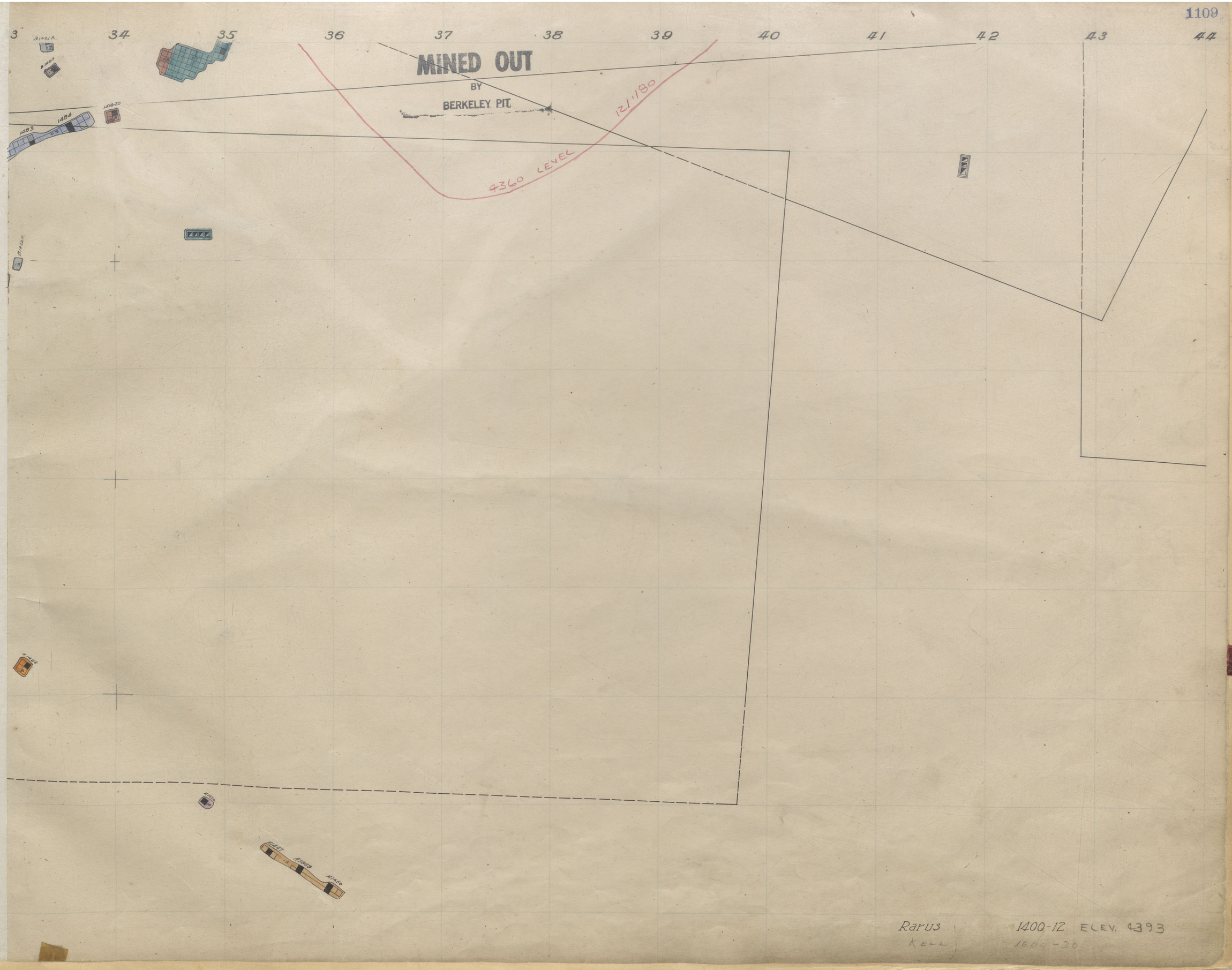
1300 KELLEY

1100 KELLEY

1904 A. C. M.

A. C. M. 1903

Penn. 14th Level, 3rd Floor ELEV. 4394
St. Law. 1500 4th Fl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44
MINED OUT
BY
BERKELEY PIT
121.180
4360 LEVEL
1483
1484
Rarus
KELL
1400-12
1600-30
ELEV. 4393

1110

36 23 24 25 26 27 28 29 30 31 32 33

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1300 KELLEY

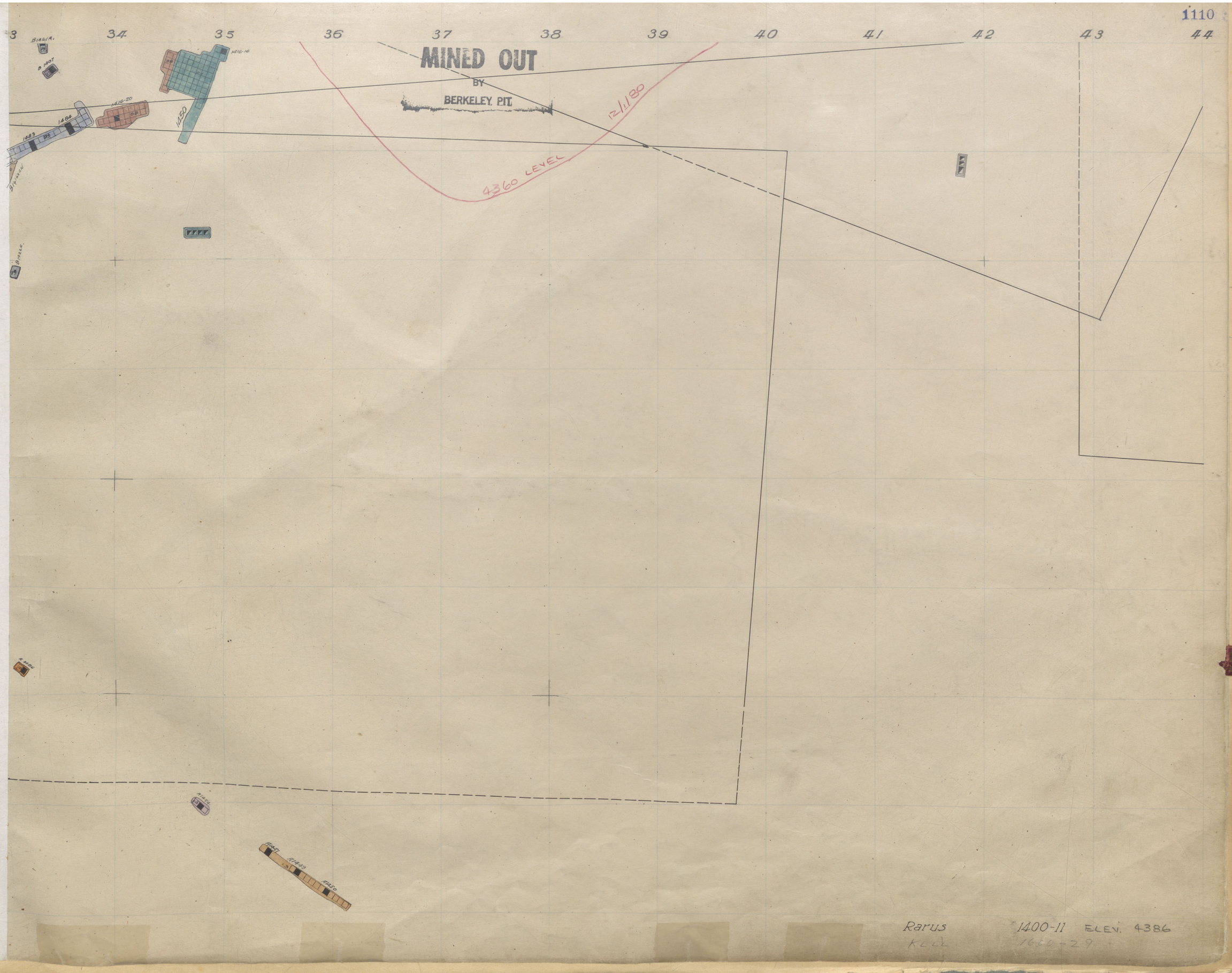
1100 KELLEY

A. C. M. 1903

A. C. M. 1904

A. C. M.

Penn. 14th Level, 2nd Floor ELEV. 4387
St. Law. 1500 3rd Fl



Rarus 1400-11 ELEV. 4386

KELL 1660-29

1111

36 23 24 25 26 27 28 29 30 31 32 33

35 34 33 32 31 30 29 28

1300 KELLEY

1100 KELLEY

1902 A. C. M.

1903 A. C. M.

1904 A. C. M.

Penn. 14th Level, 1st Floor
St. Law. 1500 2nd Fl.

ELEV 4380

1111
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44
MINED OUT
BY
BERKELEY PIT
12/1/80
4360 LEVEL
ELEV. 4379
Rarus 1400-10
KELL 1600-28

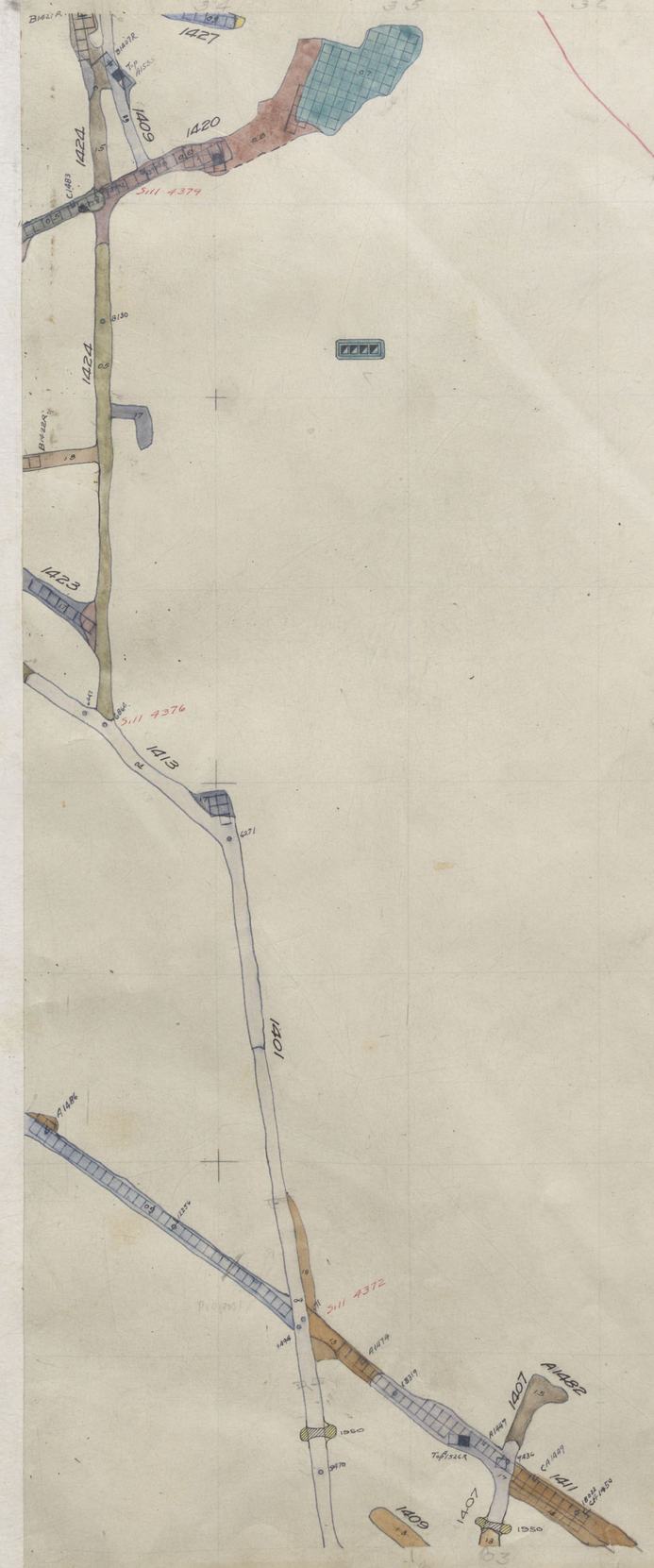
1112
1300 KELLEY
1100 KELLEY
Slime Filled
Pennsylvania 14th Sill 4370
St. Lawrence 1500 1st Fl.

1112

MINED OUT
BY
BERKELEY PIT

4360 - LEVEL 12/1/80

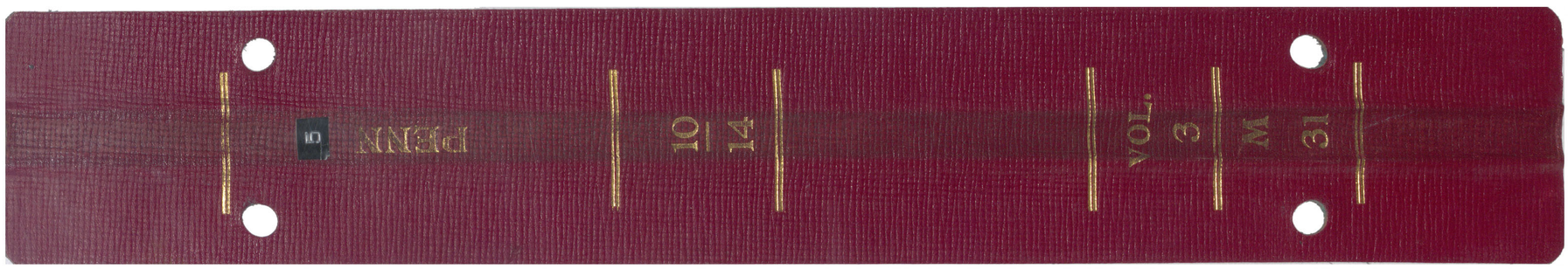
RARUS



1100 KELLEY

1300 KELLEY

1300
KELLEY


PENN
10
14
VOL.
3
M
31