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LAW OFFICES
COX & HEDBERG
722 ARIZONA BANK BUILDING
34 WEST MONROE
PHOENIX 3, ARIZONA
252-1781

JAMES J. COX, JR.
JOHN C. HEDBERG
JAMES E. CARTER

April 14, 1965

Mr. E. N. Pennebaker
23 East First
Scottsdale, Arizona

Re: Estate of John Olen Willauer, Deceased

Dear Mr. Pennebaker:

Confirming our telephone conversation of the other day, I will anticipate hearing from you about April 20th regarding the examination of mining claims for the purpose of appraisal in the Estate of J. O. Willauer.

I will collect all the information available and have same ready, together with someone who is familiar with the property so that your analysis can be made as quickly as possible.

I have heard so much about you from legal associates of mine who are more closely connected with the copper industry than I am, that I am looking forward very much to the pleasure of meeting you.

Yours truly,

James J. Cox Jr.

of COX & HEDBERG

JJC:mf

ATL ARIZONA TESTING LABORATORIES

A DIVISION OF CLAUDE E. McLEAN & SON LABORATORIES, INC.

PHONE 254-6181 817 WEST MADISON ST. P. O. BOX 1888 PHOENIX 85001

Chemist . . . Engineers

For **Mr. E. N. Pennebaker**
Post Office Box 817
Scottsdale, Arizona 85252

Date **May 20, 1965**

Sample of **Ore**

Received: **5-19-65**

Submitted by: **Same**

ASSAY CERTIFICATE

Gold figured at $ **35.00** per ounce

Silver figured at $ **1.29** per ounce

LAB. NO.	IDENTIFICATION	GOLD		SILVER		PERCENTAGES
		OZ. PER TON	VALUE	OZ. PER TON	VALUE	COPPER
159531	1					0.35 %
159532	2					0.05
159533	3					0.45
159534	4					0.60
159535	5					0.40
159536	6	nil	---	0.60	$0.77	0.15
159537	7	nil	---	0.80	1.03	0.65
159538	8	nil	---	0.60	0.77	0.45

Loftin's

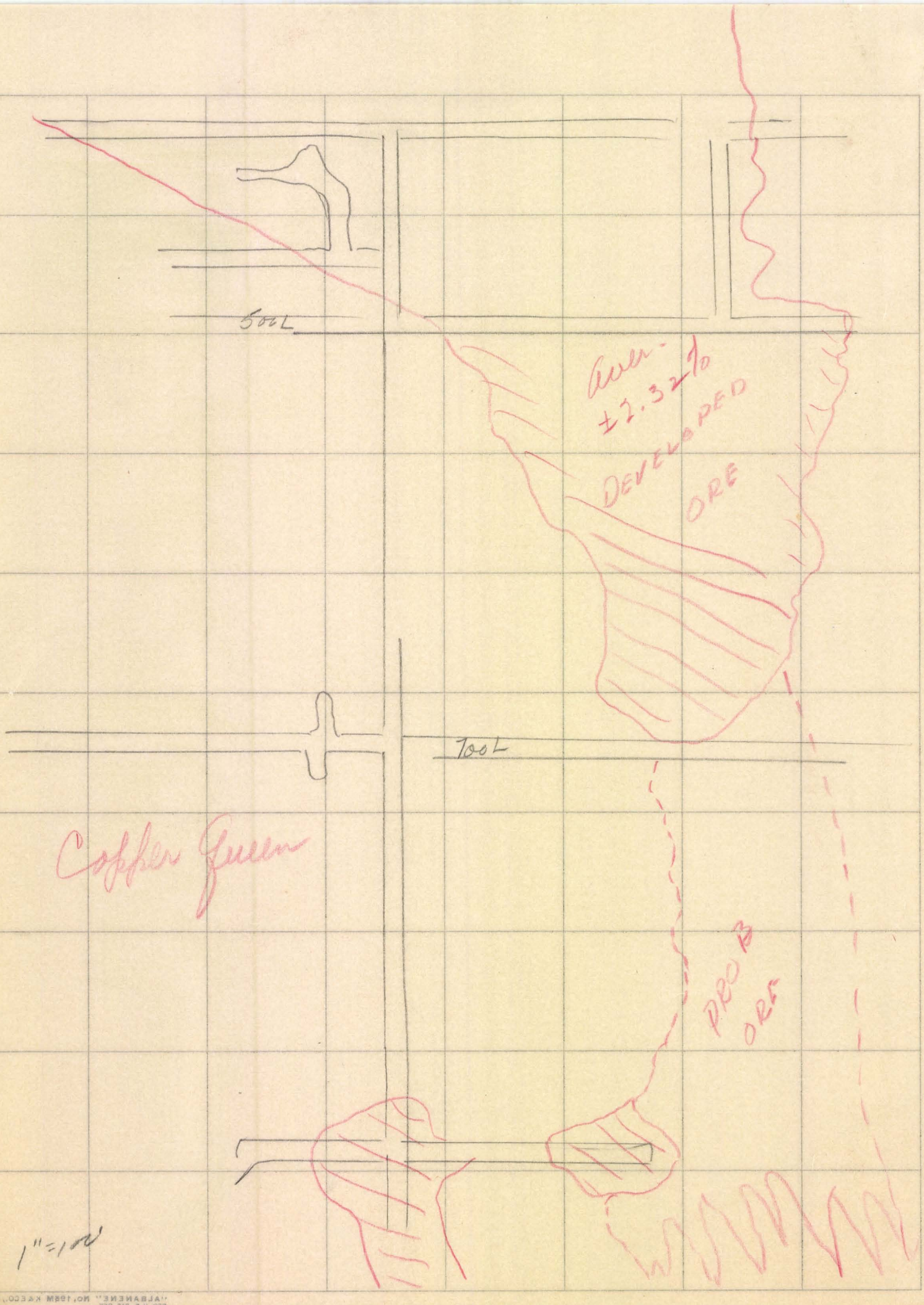
Respectfully submitted,

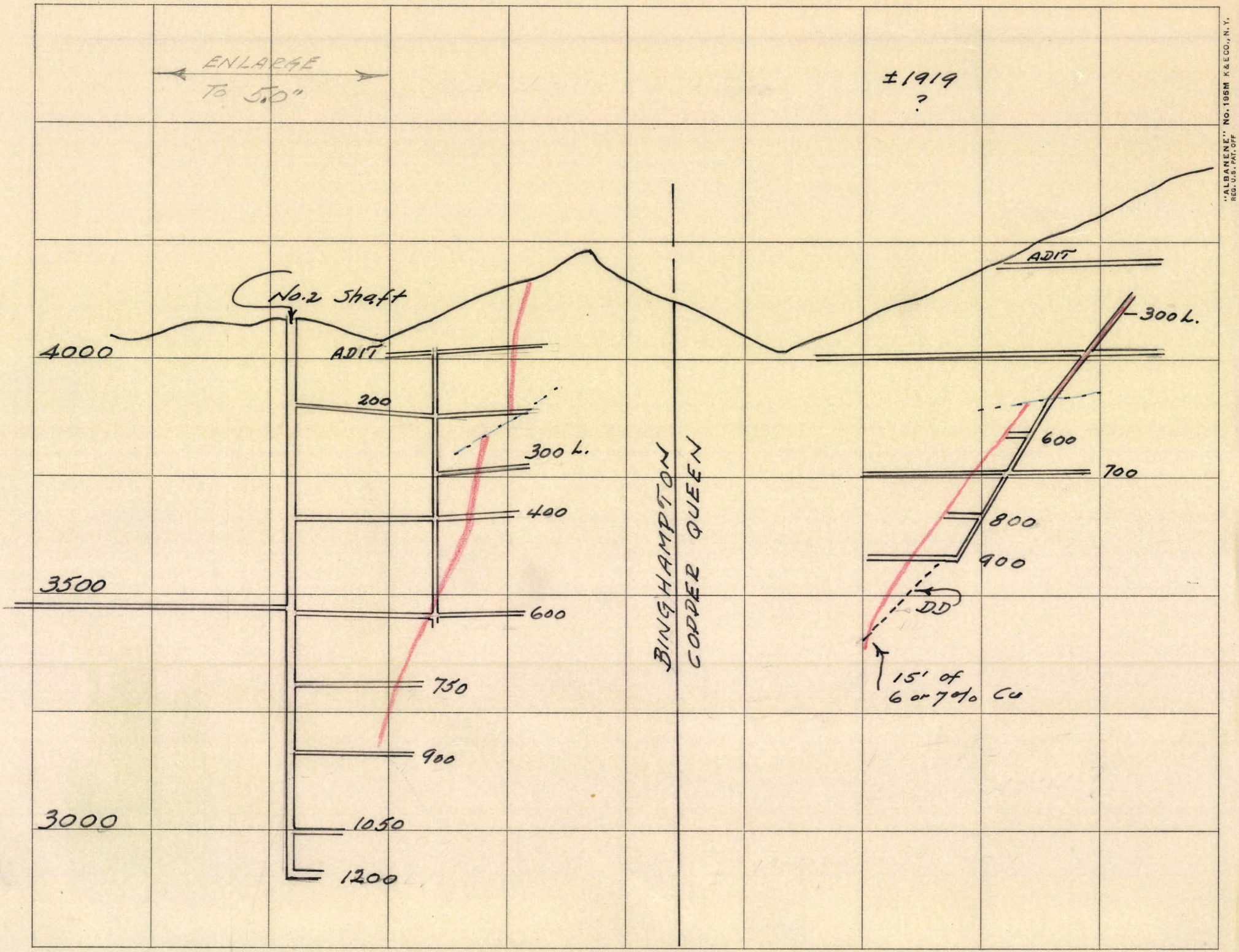
ARIZONA TESTING LABORATORIES

Claude E. McLean Jr.

Claude E. McLean, Jr.

CHEMICAL • RESEARCH • ASSAY • ORE TESTING • PHYSICAL TESTING


500L
Aver.
±2.32%
DEVELOPED
ORE
700L
Copper Queen
PROB
ORE
1" = 100'


ENLARGE
TO 50"
±1919
?
No.2 Shaft
ADIT
4000
200
300 L.
400
3500
600
750
900
3000
1050
1200
BINGHAMPTON
COPPER QUEEN
ADIT
300 L.
600
700
800
900
DD
15' of
6 or 7% Cu

BINGHAMTON NOTES

8/14/64 - United Comstock said to have obtained 0.8 to 1.5% cu for 500-600 ft. across select beds.

The Nipissing Mining Co. which is Canadian capital had an option on Binghampton - Copper Queen in 1956 and during 3 or 4 months in 1956 the properties were diamond drilled.

Mark Gemmell said (4/20/56)

"Since the Squire report was written (1926) probably all ore reserves shown have been mined out. Exploration work done in the late 30s consisting mainly of underground drilling failed to find new ore. Property abandoned in 1930 and later sold for taxes. Acquired by present owner in 1943 who mined and shipped all remaining low-grade carbonate ore."

Shattuck Denn has a lease on the property in the 50s

Dept of Resources memo in 1942 says - "It looks as if all exposed ore has been worked out.

COPPER QUEEN NOTES

Three tailings samples alleges to go over 1% Cu. Said to be 150,000 tons
Frank Knight says 1% tails unlikely

Report by A. B. Rombauer, E.M.

CQ orebody on 400 L shows a length of 400 ft.
6' av. width
2.5 to 3% Cu.

600 L
2% for 200'

700 L
Work is not on the vein

800 L
"A solid streak of clean cpy varying from 10-12" & assaying over 20% for 73' which was as far as the work progressed before the present shutdown" (1919)

900 L
12' ore better than 2½%
5 dft for 300' all in ore ±2%

1919
?

4000

No.2 Shaft

ADIT

200

300 L.

400

3500

600

750

900

3000

1050

1200

BINGHAMTON

COPPER QUEEN

ADIT

300

600

700

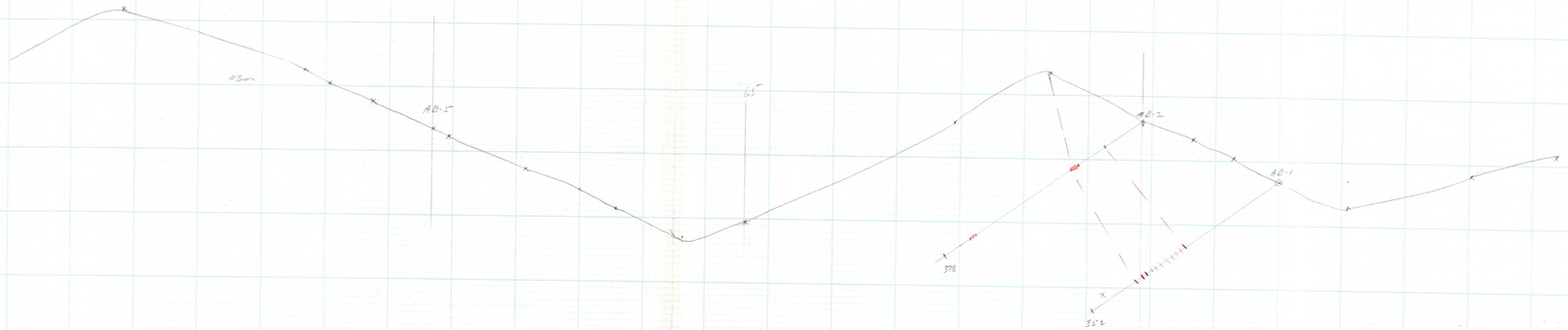
800

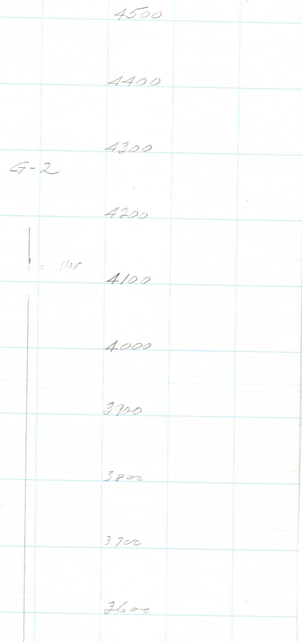
900

DD

15' of
6 or 7% Cu

SECTION A-B





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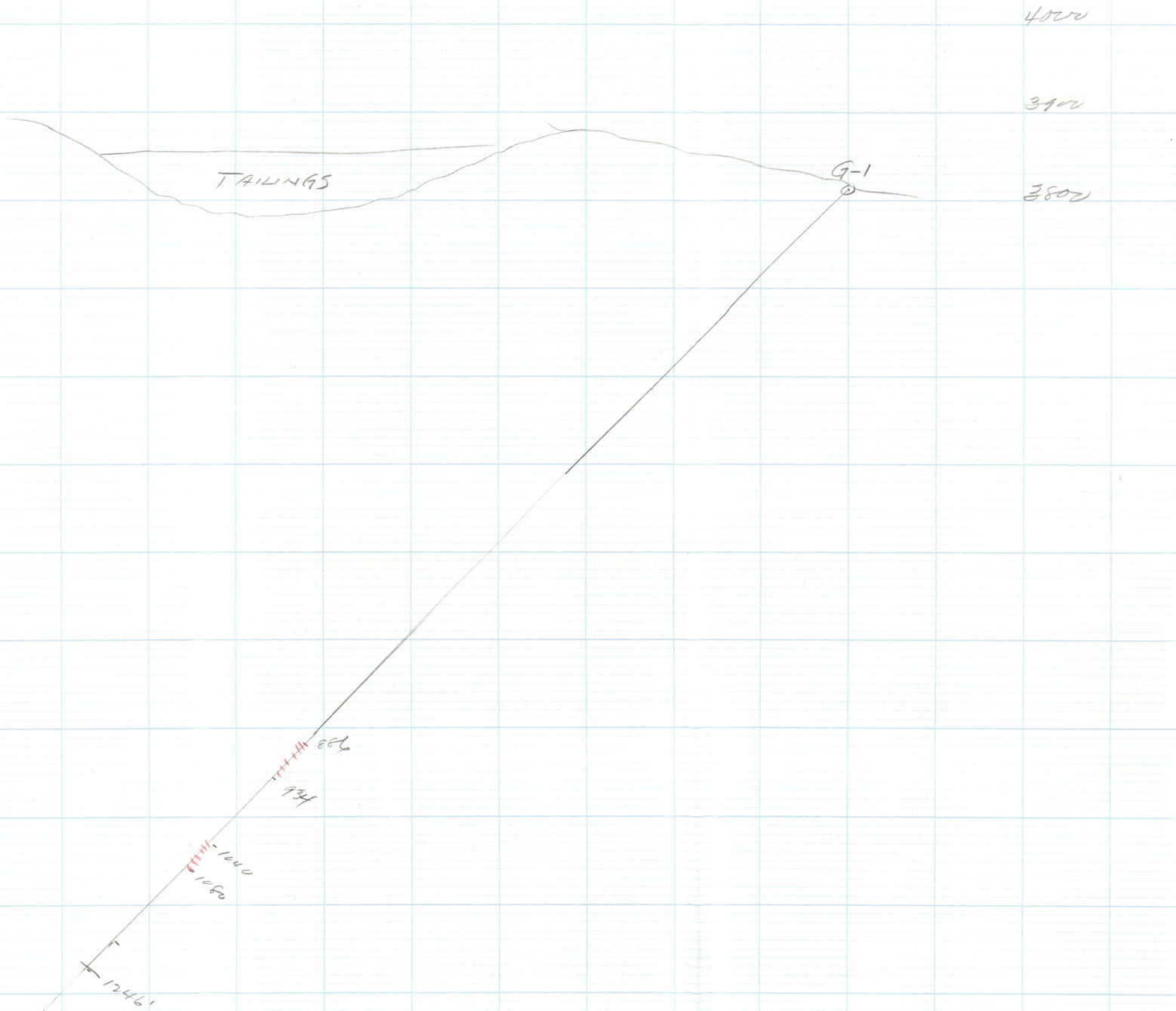

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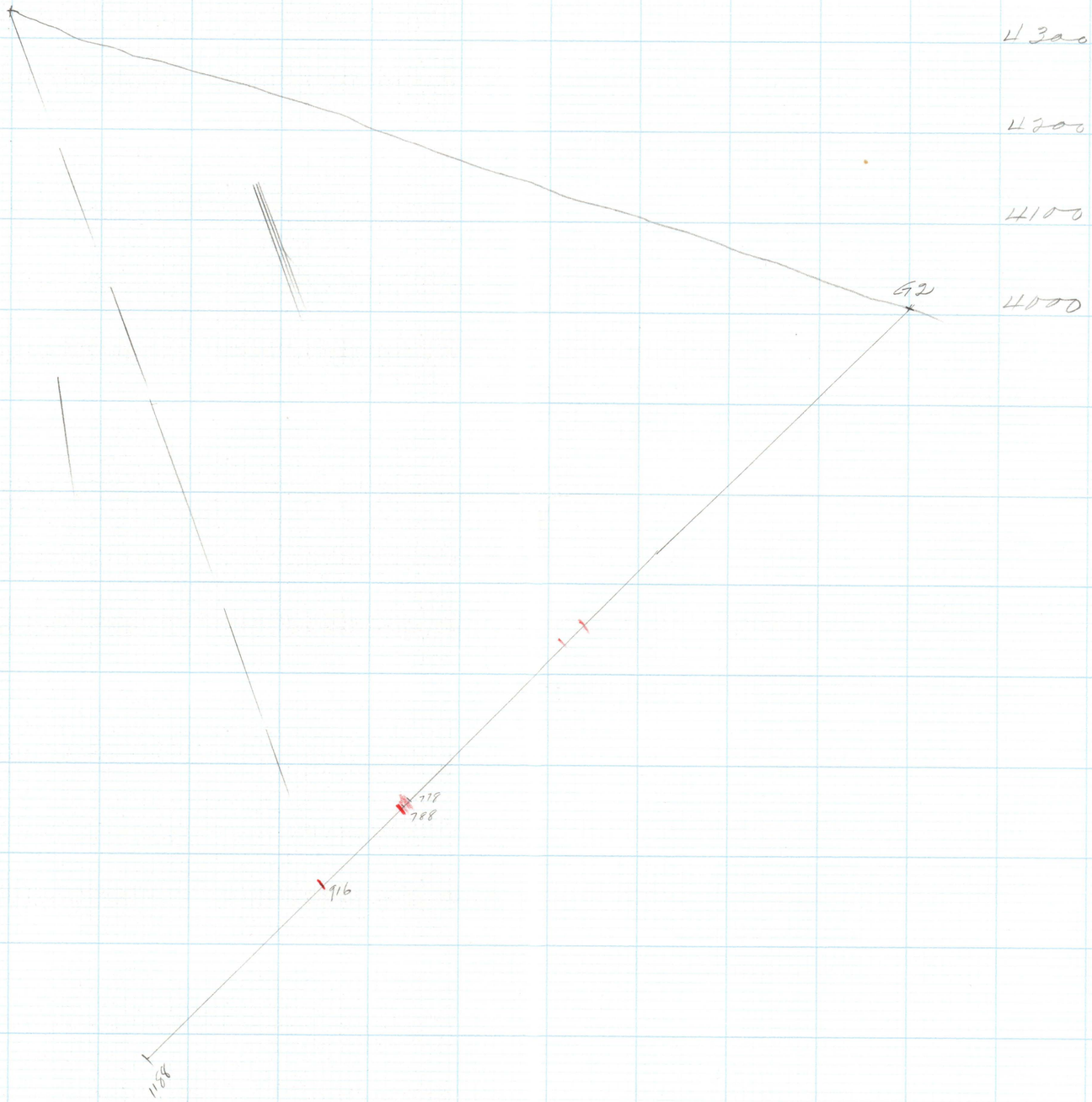

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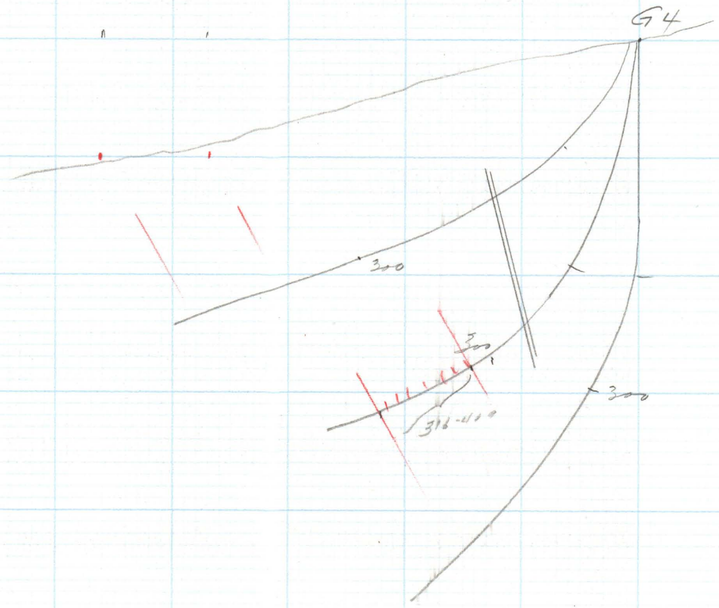

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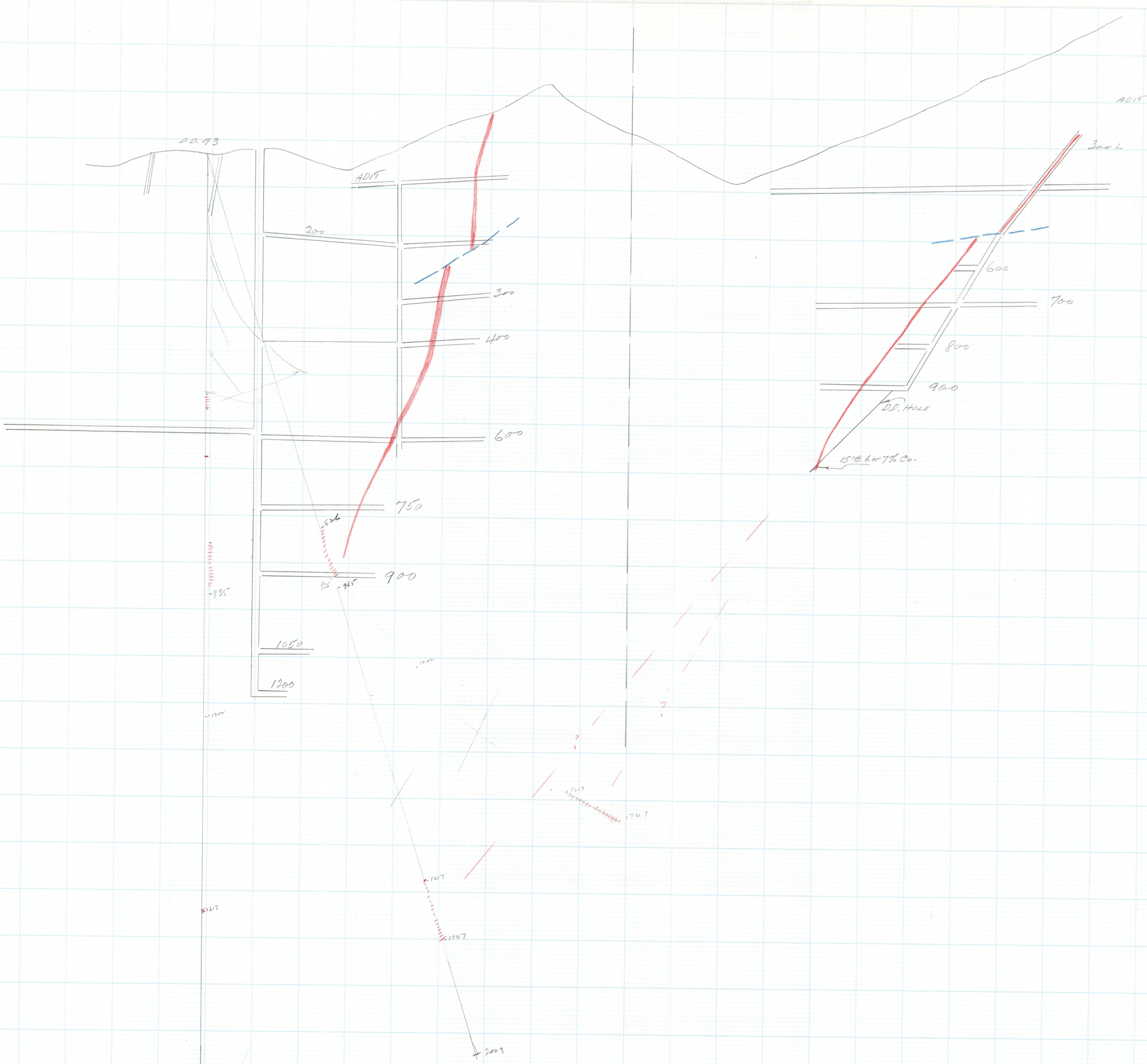
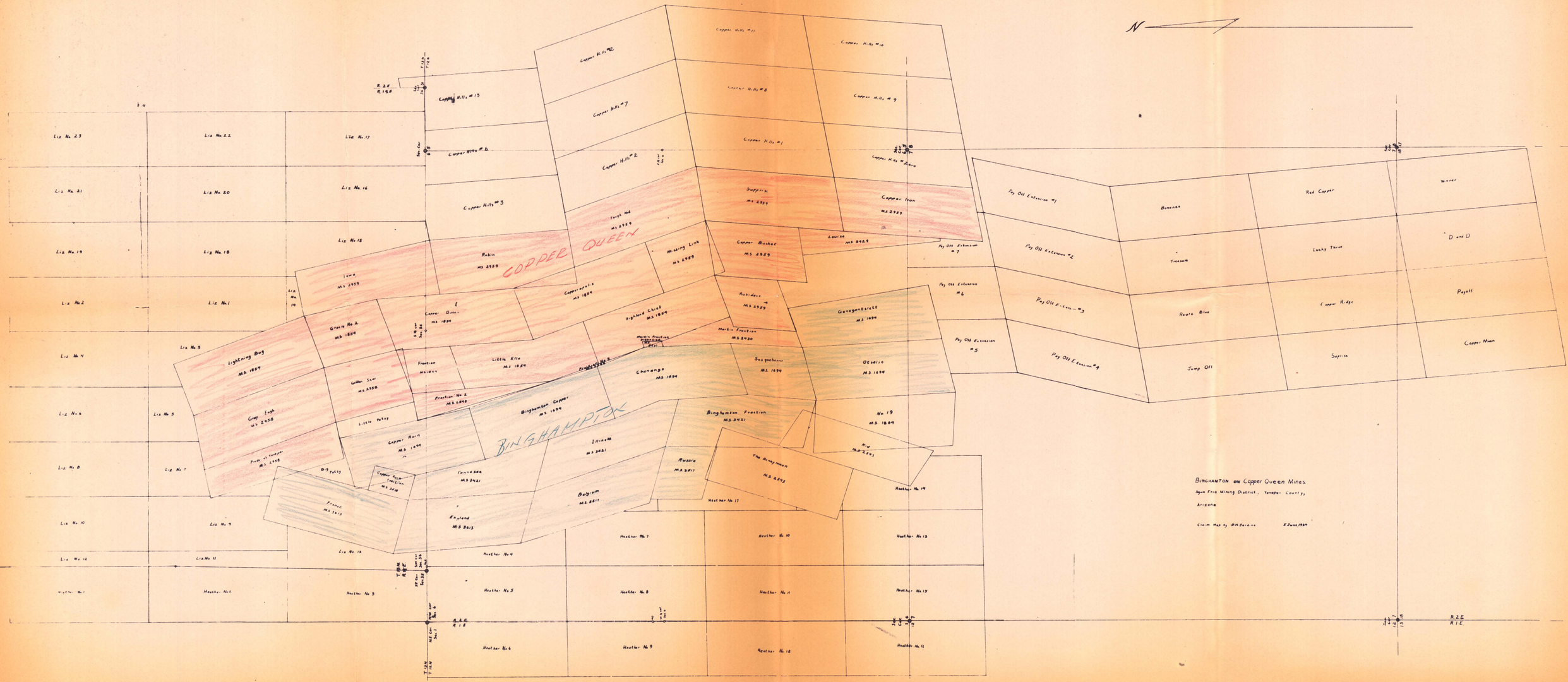

D.D. 93
ADIT
200
300
400
600
750
900
1050
1200
1617
2003
ADIT
300 L
600
700
800
900
D.D. HOLE
15' @ 6 or 7% Cu.
1617
1747
2003


N
COPPER QUEEN
BINGHAMPTON
Copper Hills #1
Copper Hills #2
Copper Hills #3
Copper Hills #4
Copper Hills #5
Copper Hills #6
Copper Hills #7
Copper Hills #8
Copper Hills #9
Copper Hills #10
Copper Hills #11
Copper Hills #12
Copper Hills #13
Liz No. 23
Liz No. 22
Liz No. 17
Liz No. 21
Liz No. 20
Liz No. 16
Liz No. 19
Liz No. 18
Liz No. 15
Liz No. 2
Liz No. 1
Liz No. 14
Liz No. 3
Liz No. 4
Liz No. 5
Liz No. 6
Liz No. 7
Liz No. 8
Liz No. 9
Liz No. 10
Liz No. 11
Liz No. 12
Heather No. 1
Heather No. 2
Heather No. 3
Heather No. 4
Heather No. 5
Heather No. 6
Heather No. 7
Heather No. 8
Heather No. 9
Heather No. 10
Heather No. 11
Heather No. 12
Heather No. 13
Heather No. 14
Heather No. 15
Heather No. 16
Heather No. 17
Heather No. 18
Heather No. 19
Tom
Lizzie
Robin
Iona
Grace No. 2
MS 1884
Lightning Bug
MS 1884
Gray Eagle
MS 2958
Golden Star
MS 2958
Fraction
MS 1884
Little Ella
MS 1884
Copper Queen
MS 1884
Commercial
MS 1884
Fraction No. 2
MS 2958
Tough Nut
MS 2959
Mahoning Link
MS 2959
Bighead Chief
MS 1884
Marie Fraction
MS 2930
Chenango
MS 1894
Binghamton Copper
MS 1894
Copper Run
MS 1894
Illinois
MS 3421
Tennessee
MS 3421
Belgium
MS 2811
Russia
MS 2811
Binghamton Fraction
MS 3421
The Honeymoon
MS 2809
No 19
MS 1884
Susquehanna
MS 1894
Oneida
MS 1894
Genegantslett
MS 1894
Copper Basket
MS 2959
Louise
MS 2929
Copper Iron
MS 2929
Suffern
MS 2929
Pay Off Extension #1
Pay Off Extension #2
Pay Off Extension #3
Pay Off Extension #4
Pay Off Extension #5
Pay Off Extension #6
Pay Off Extension #7
Bonanza
Treasure
Revere Blue
Jump Off
Red Copper
Lucky Three
Copper Ridge
Surprise
Winner
D and D
Payoff
Copper Moon
BINGHAMTON and Copper Queen Mines
Agua Fria Mining District, Yavapai County, Arizona
Claim Map by DM Jerome
8 June 1909
T 13 N
T 12 N
R 2 E
R 1 E

ENLARGE
TO 50"

±1919
?

No.2 Shaft

4000

ADIT

200

300 L.

400

3500

600

750

900

3000

1050

1200

BINGHAMPTON
COPPER QUEEN

ADIT

300 L.

600

700

800

900

DD

15' of
6 or 7% Cu

"ALBANENE" No. 195M K&E CO., N.Y.
REG. U.S. PAT. OFF