

3480 0015

Collins Reys (98)
Palmer No. 5 Stake
ITEM 22

Mr. and Mrs. Collins to complete the recording of the last six claims.

MAPS:

Assay and claim map attached.

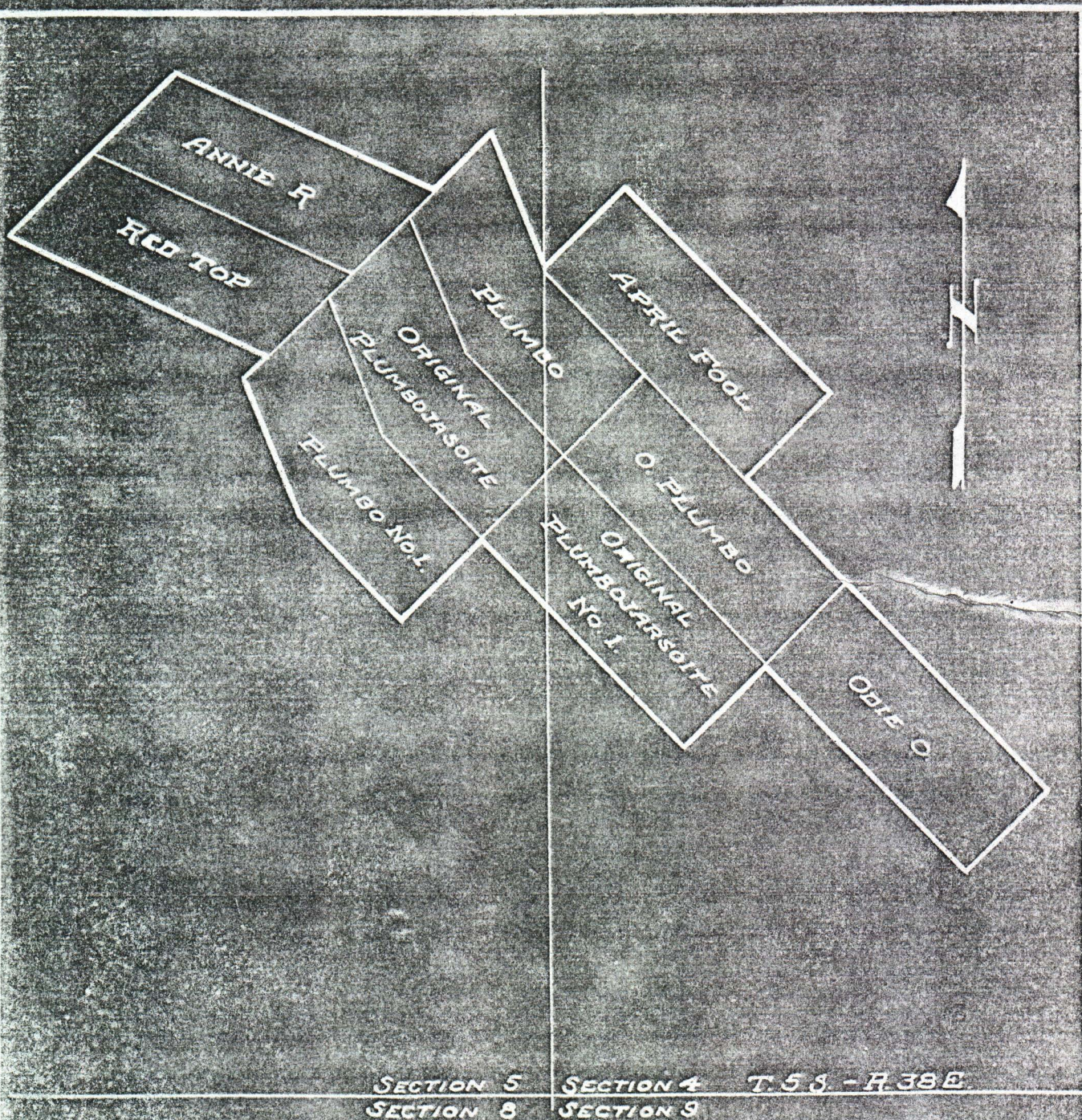
CONCLUSIONS:

A limited amount of work is recommended. This work to be the extension of the south incline downward along the vein in search of a secondary ore zone under the leached area. It is noticed that the galena where it occurs has a high silver ratio; probably the precipitation of silver from the leached zone. While the present water level is probably 1000 feet vertically below the outcrop, sufficient sulphides could be marooned above the present water level to produce a profitable grade of ore.

Respectfully submitted,

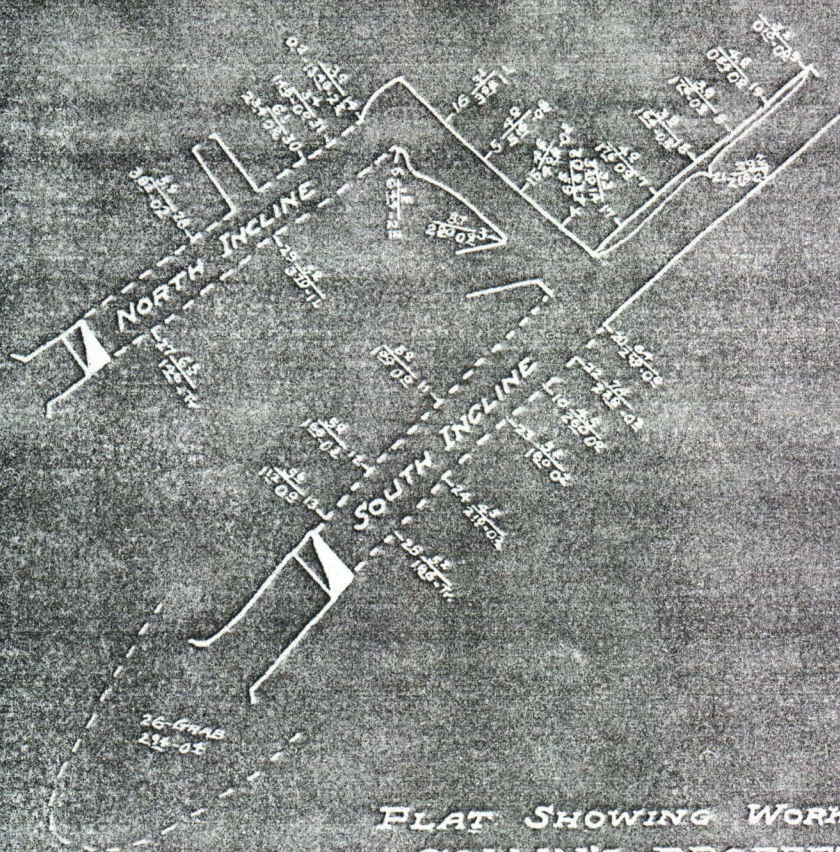
W. H. Blackburn

WHS-ES



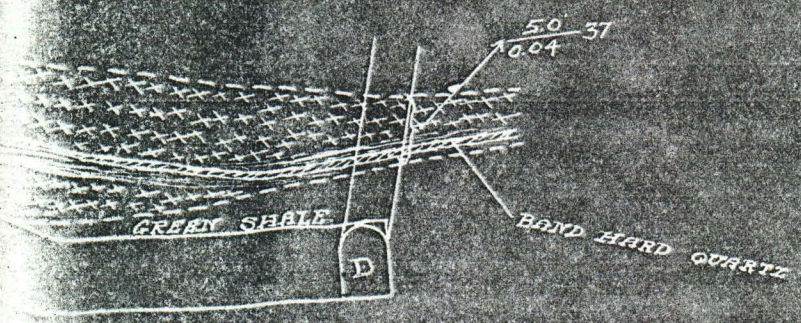
COLLIN'S PROPERTY
PLUMBOJARSOITE GROUP
PALMETTO SUB-STATION
ESMERALDA COUNTY-NEVADA
SCALE 1/4" = 800 FT. JUNE 4, 1920

NOTE: TRACED FROM SKETCH MADE BY OWNER

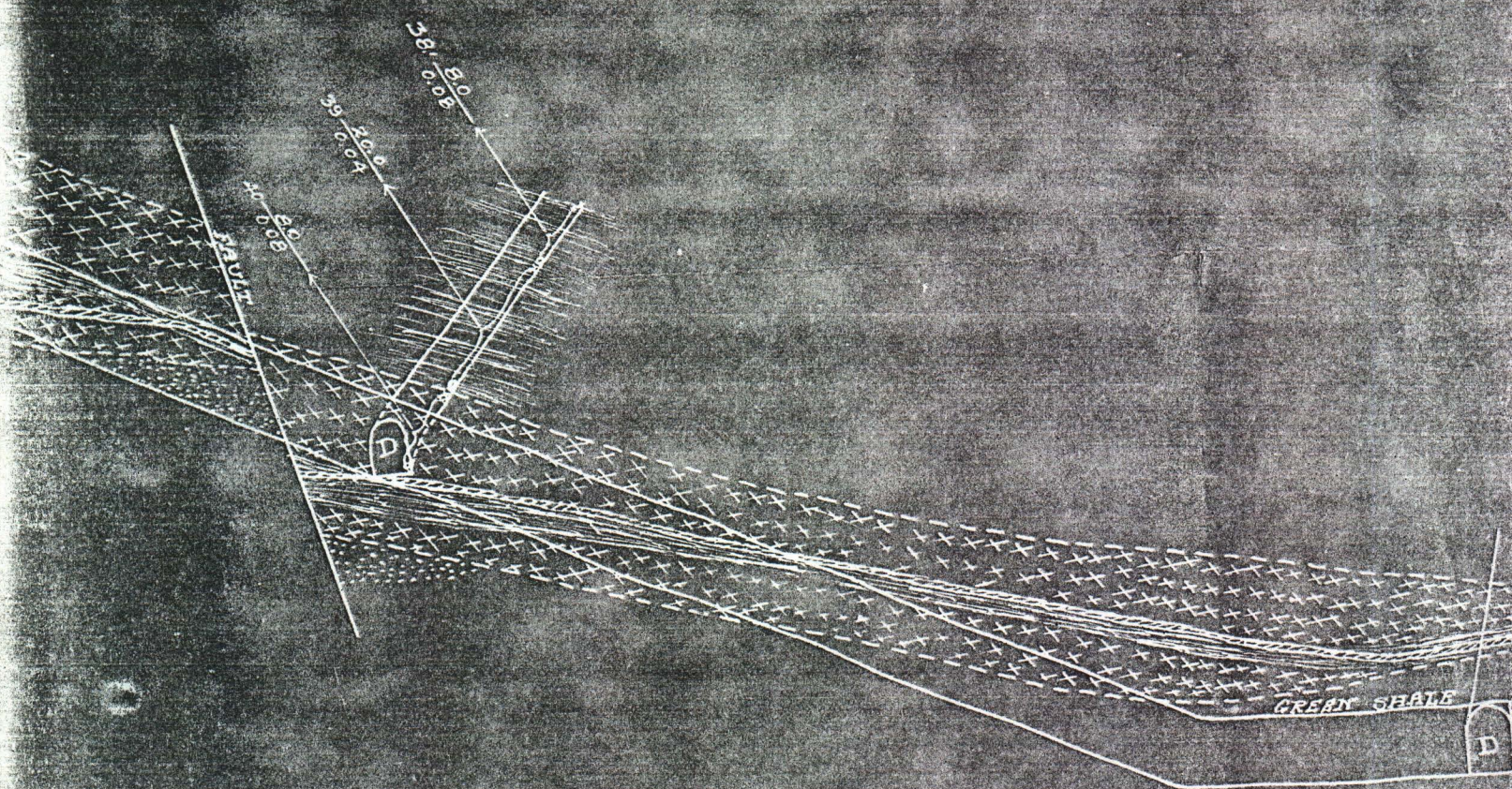


FLAT SHOWING WORKINGS
 COLLIN'S PROPERTY
 PALMETTO SUB-STATION
 ESMERALDA COUNTY - NEVADA
 SCALE 1IN = 20 FT. JUNE 1ST, 1920

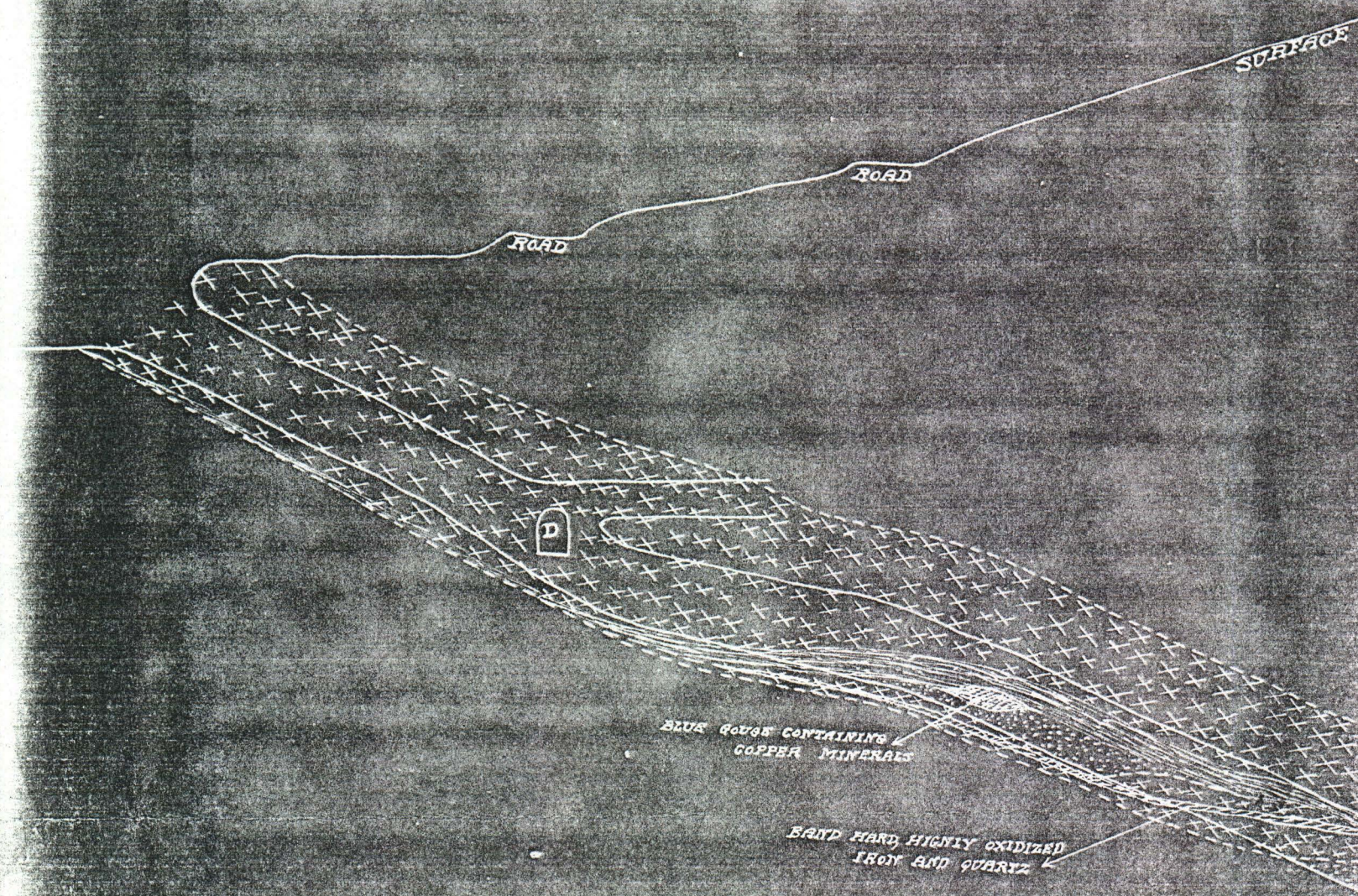
NOTE: Samples Show Number Width above line
 Ounces Silver & Per-cent Lead below line.



TRACE

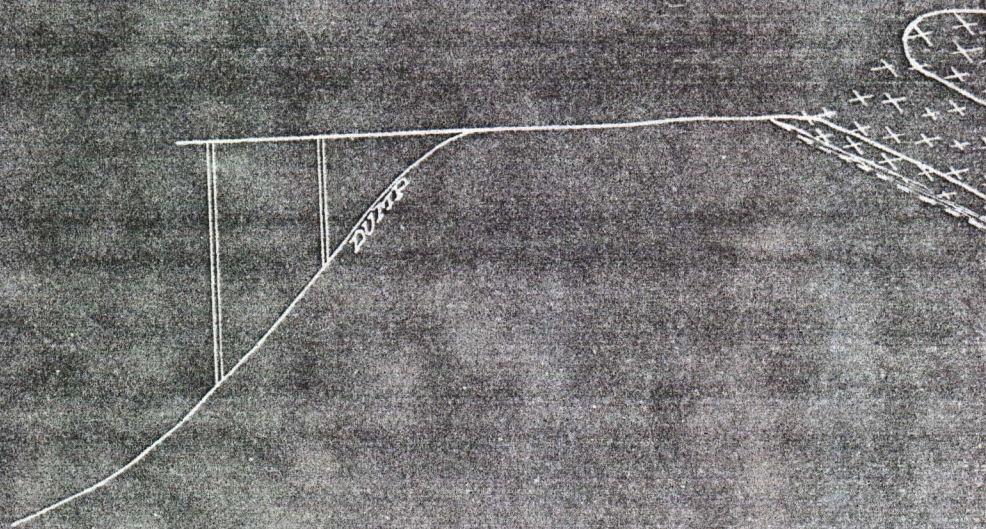


SECTION Along A-B







SECTION Along

MINERAL MATERIAL

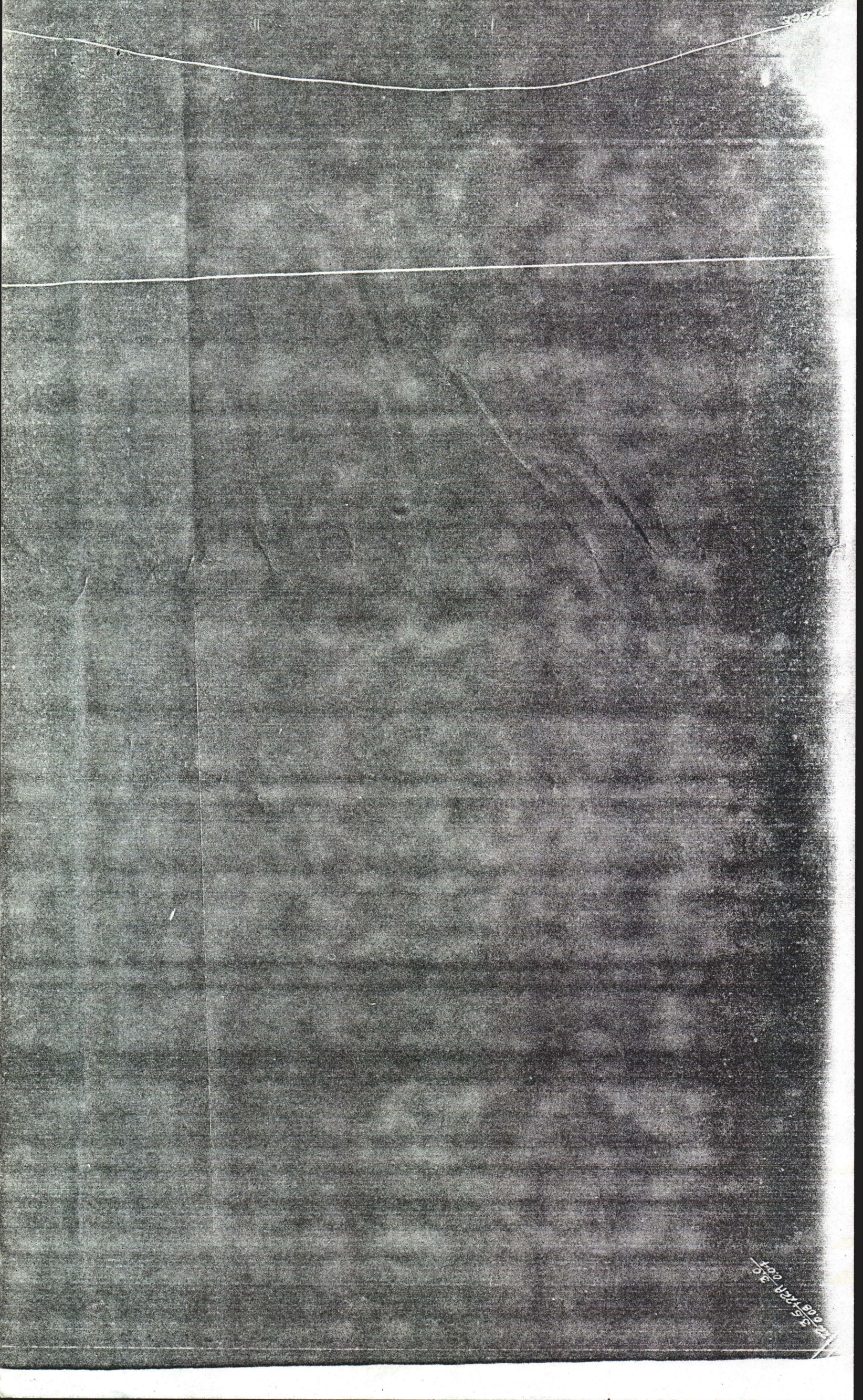


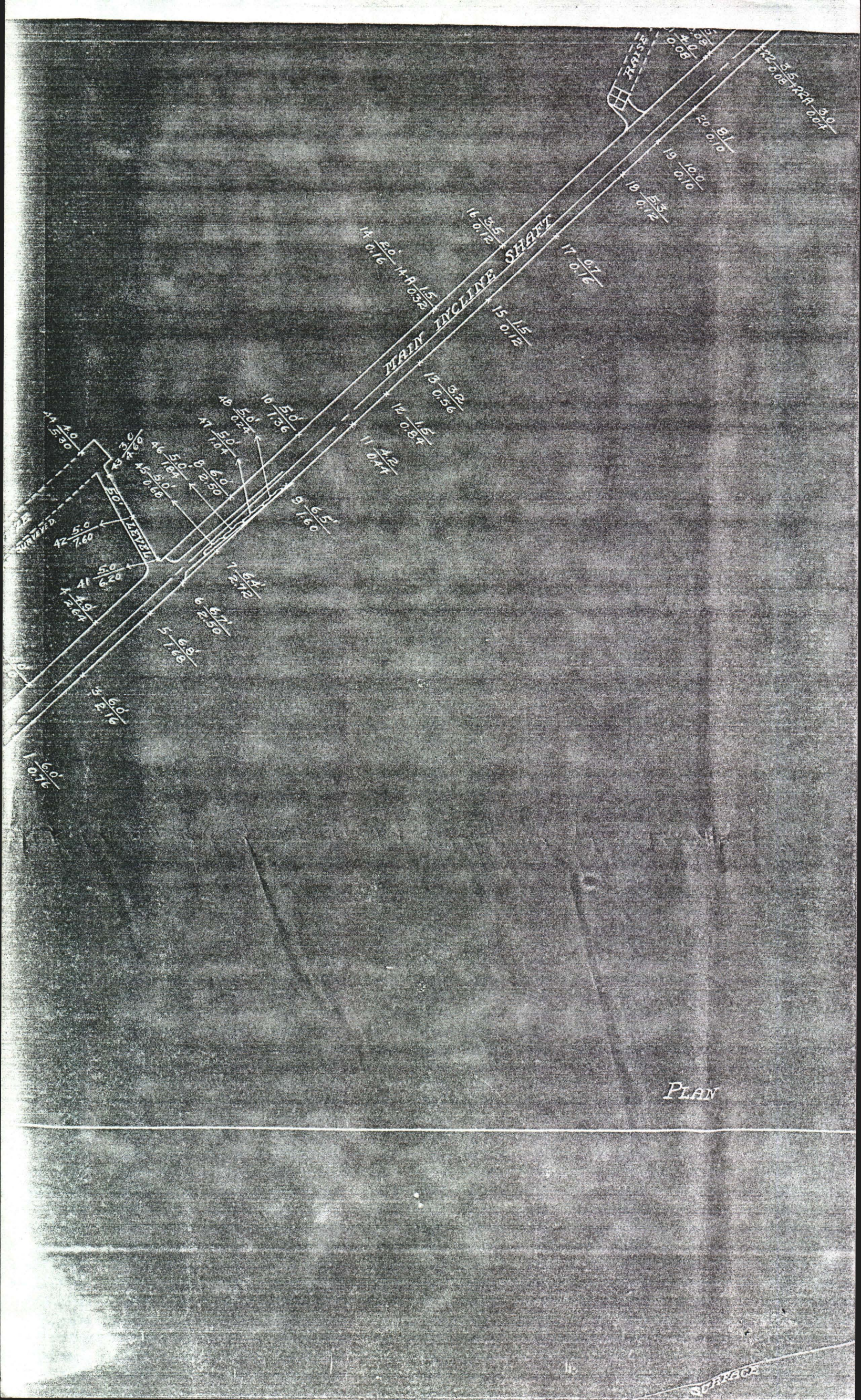
BRUNTON SURVEY COLLINS GROUP

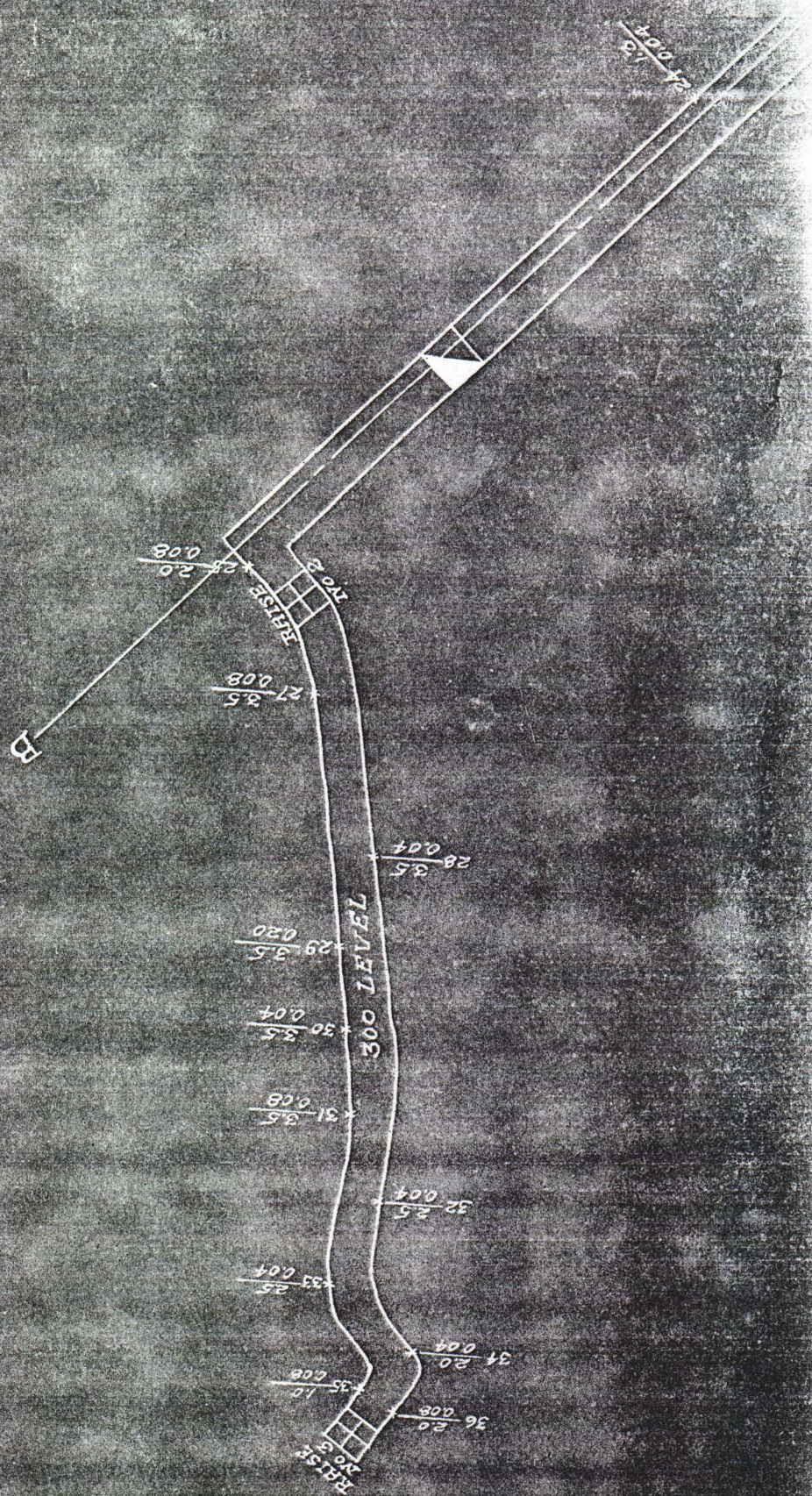
SCALE - 1 IN = 20 FT JAN 15 1921

-  SHALE, SLATE, + LIME
-  CRUSHED QUARTZ - VEIN MATERIAL
-  TalcY Gouge
-  ALTERED COUNTRY ROCK

NUMBER $\frac{\text{WIDTH}}{\text{VALUE}}$ = SAMPLES







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COPY

THE TONOPAH MINING COMPANY OF NEVADA

PHILADELPHIA

June 10, 1920.

W. H. Blackburn, Supt.,
Tonopah, Nevada.

Dear Mr. Blackburn:-

Referring to your favor of the 4th inst., accompanying the report of the Collins property, I would like you to write and clean up some uncertainties which we have about the plat showing the workings on this property.

I am enclosing herewith, a rough tracing of your plat. I assume that this vein runs in a somewhat north-westerly and south-easterly direction as is represented on the tracing by the line A-B. I assume that the north incline and the south incline are shafts run down on the same vein. You do not state the distance between them as is represented by the drift C-D. I assume also that the letter "E" represents the collar of the south incline shaft.

I would like, first, that you advise us of the distance from the north incline to the south incline.

In the report accompanying the blue print, you state at the bottom of page 2, that at the bottom of the incline (50 ft.) these values have increased to about 4 ounces of silver and 1% lead. We do not see any numbered sample at the bottom of either of these inclines, nor any statement on the blue print of the last above mentioned values. We do not know whether these were inadvertently omitted, or whether you simply intended the statement above quoted to be the information furnished.

I would also like to know if these samples containing about 4 ounces of silver and 1% lead were taken from the triangular part shaded in white on your blue print, being the triangular half of the rectangular drawings immediately at the bottom of the dotted lines on your blue print, on the north and south inclines.

We notice that you have white lines extending downward beyond the above mentioned rectangular representations and are wondering what they mean as distinguished from the dotted lines above. We are also somewhat confused by the dotted lines represented on your blue print at the bottom of the south incline, in which you show sample 26 - grab - silver values 2 94, lead, 4/10%.

COPY

THE TONOPAH MINING COMPANY OF NEVADA

PHILADELPHIA

#2

Mr. W. H. Blackburn, Supt.

June 10, 1920.

As I have previously stated to you, I think your conclusion as to how to find a mine is correct. We agree with you in thinking that if we are to find one at all, it is to be developed from a prospect. The importance of the question always is the sufficiency of the prospect to justify the expenditure. The same thing is true of the Wehlisch property, in Lander County, which makes a favorable prima facie impression.

I hope that you will be able to hold these parties in line until we make our final determination.

Enc.

Very truly yours,

ORIGINAL SIGNED
J. H. WHITEMAN

JHW/O

President.

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, June 4, 1920.

Mr. J. H. Whiteman, President
The Tonopah Mining Company of Nevada,
572 Bullitt Building, Philadelphia, Pa.

Dear Mr. Whiteman:

I am enclosing herewith a preliminary report on the Collins property located at Palmetto Substation, Esmeralda County, Nevada. Am recommending that we spend at least \$15,000.00 in the further development of this property. This recommendation is based on the strength and length of the outcrop, the size of the ^{vein at} openings that have been made on the vein, the ratio of increase of values 50 feet below the outcrop, the possibility of encountering a greater quantity of sulphides at a moderately greater depth and the cheapness with which the work can be done.

The principal points in connection with terms are outlined in the report. With no cash payments until the end of one year it should give us time to know whether we wish to proceed further with the property or not.

Page 2

Mr. J. H. Whiteman

June 4, 1920.

I still think that we will have to turn our attention more to the making of mines instead of trying to find them partially or wholly developed. While values as indicated on the blueprint attached to the report are not high they are showing an increase with depth and the prospect generally appears to be favorable.

Kindly let me know as soon as possible whether you approve of this work being done.

Yours very truly,

A handwritten signature in dark ink, appearing to read "W. H. Blackburn". The signature is written in a cursive, slightly slanted style.

General Superintendent.

enc.

WEB-HS

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, June 18, 1920.

11-109

Mr. J. H. Whiteman, President
The Tonopah Mining Company of Nevada,
572 Bullitt Building, Philadelphia, Pa.

Dear Mr. Whiteman:

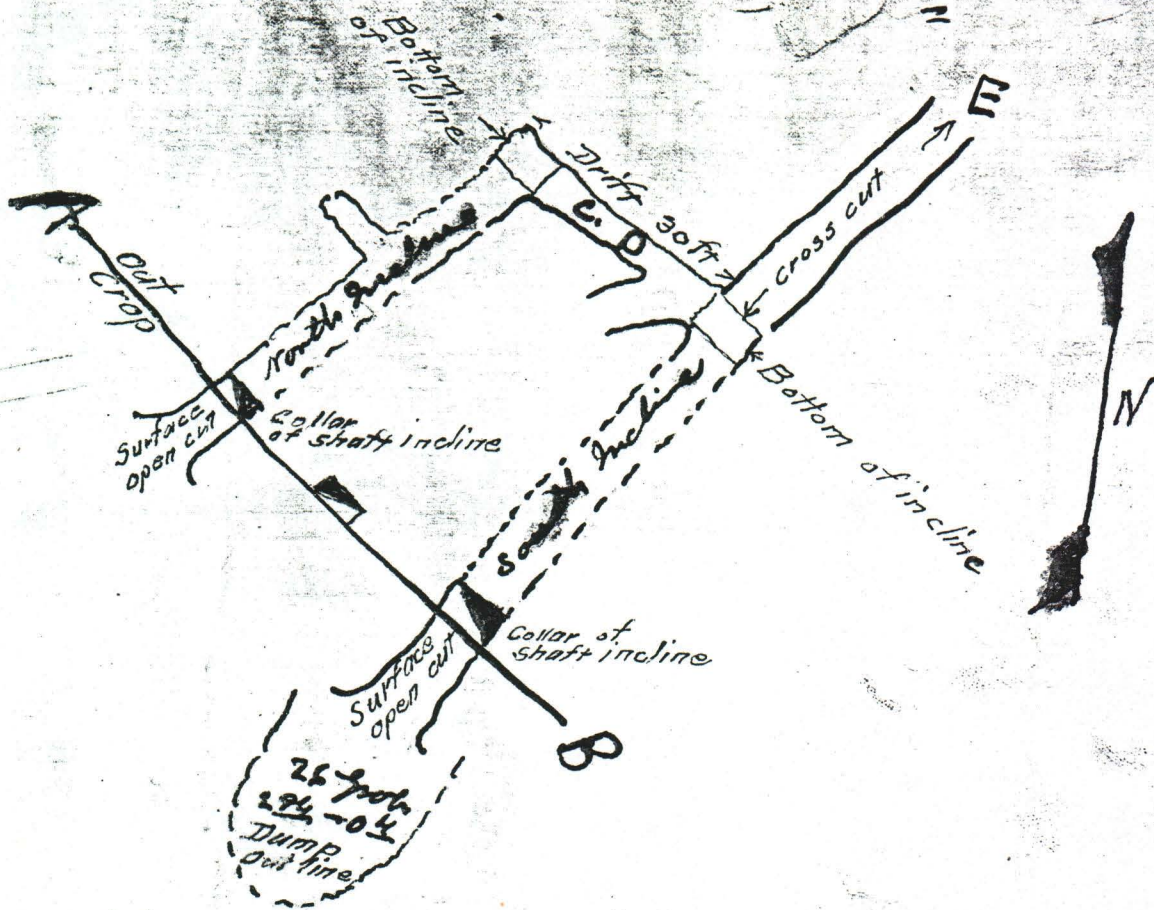
Yours of June 10th with reference to the Collins property received. I am returning your tracing with some red ink notations that will help explain the situation. I will answer your letter by paragraphs so as to preserve the sequence and will start with your second paragraph.

The line that you call AB is the outcrop of the vein at the surface. The line that you represent by CD is a drift connecting the two inclines underground at their bottom. The point that you call E is the end of a northeasterly crosscut from the bottom of the south incline.

Referring to your fourth paragraph: The notation of samples and values on the maps are indicated as follows:

sample number	$\frac{\text{width of sample}}{\text{ounces silver - per cent lead}}$
---------------	---

There is no sample that shows a value of 4 ounces silver and 1 per cent lead, but if you will follow along the drift that you have marked CD you will note sample No. 16, 3.1 ft. wide, has a value of 3.98 ounces silver and 1.1 per cent lead. Sample No. 5 across 4 ft. has 5.16 ounces silver and 8/10 of 1 per cent lead. Sample No. 15 across 4.6 ft. gives 4.08 ounces silver and 5/10 of 1 per cent lead. Sample No. 4 across 6½ ft. gives 4.24 ounces silver and 9/10 of 1 per cent lead. The figure given of 4 ounces of silver and 1 per cent lead is approximately the average so there will be no sample indicated on the plat showing these values.



June 18, 1920.

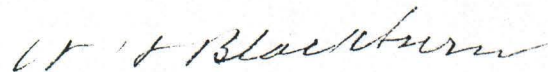
Your paragraph No. 5 is already answered in the above.

Referring to paragraph No. 6 at the bottom of your first page: The white lines that you speak of as extending downward are really the outline of an open surface cut leading to the collar of the inclines in both cases. The dotted line that you speak of as at the bottom of the south incline is merely the outline of the top of a quartz dump made in running the south incline. The sample No. 26 grab is from the quartz accumulated in the dump and therefore at the top of the south incline and not the bottom.

Beside the north and south inclines indicated in our maps there is also a vertical shaft that I have indicated in red with the triangular portion blocked out. This vertical shaft goes thru the outcrop and down into country rock and therefore carries no weight in determining the value of this prospect. The little squares of the triangular portion blocked out are conventional signs for the collars of shafts. If the shaft had two compartments there would be two small squares within the large rectangle and each small square would have a half triangular portion blocked out.

In both the Collins property and the Wehlisch property it is not so much a question of values that cause us to ask for money to do work as the conditions surrounding the values obtained, and I am glad to see you look at it the way you do in the first paragraph of your second page. This same idea is being expressed by other people who are looking for mines. I will try to hold both these parties in line until you can make your final decision.

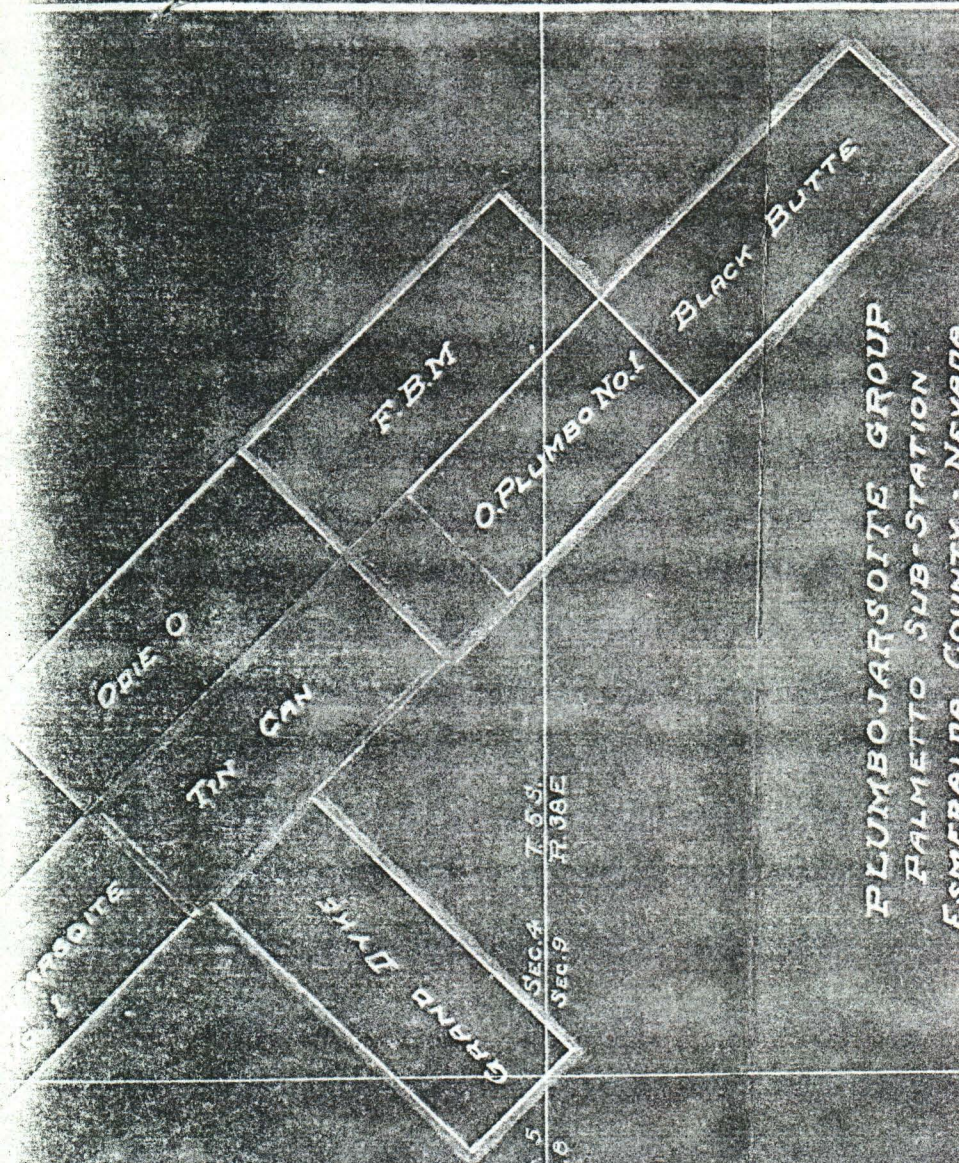
Yours very truly,



General Superintendent.

enc.

WHB-HS



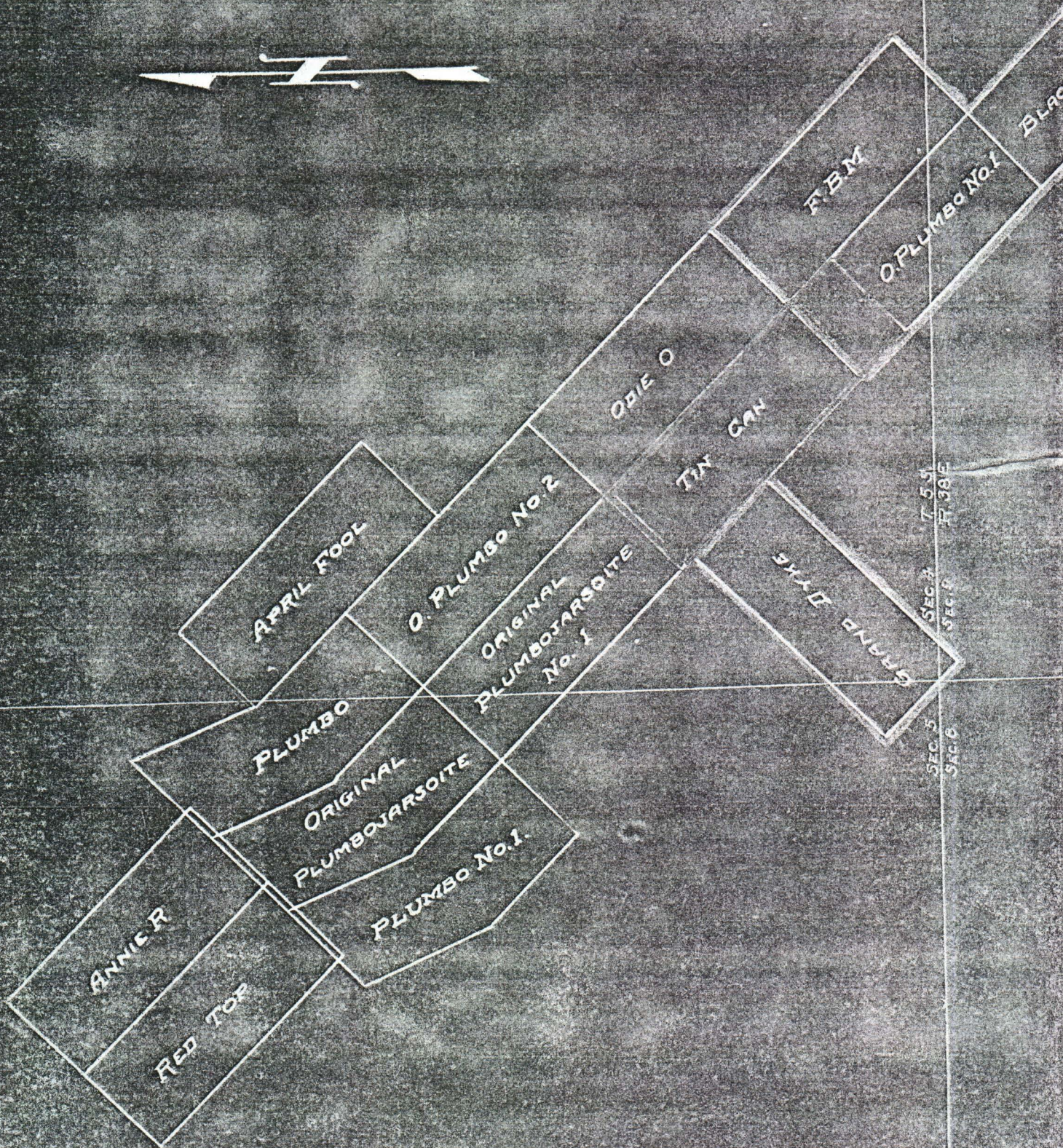
PLUMBOJARSOITE GROUP
PALMETTO SUB-STATION
ESMERALDA COUNTY - NEVADA

TRACES FROM DRAWING BY O.O. COLLINGS-OWNER.

COLOR LEGEND ORIGINAL GROUP

OTHER LOCATIONS BY COLLINS

OTHER OWNERSHIP



THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, May 5, 1921.

REC'D

MAY 10 1921

Mr. J. H. Whiteman, President
The Tonopah Mining Co. of Nevada,
572 Bullitt Building, Philadelphia, Pa.

Dear Mr. Whiteman:

I am enclosing under separate cover final map and assay results on the Collins Property. These assay results show no increase in value below the work that existed when we took over the development of the property. We should have other like development work going on, and we hope that the next one will be more encouraging.

Yours very truly,

W. H. Blackburn

General Superintendent.

113-113

CLASS OF SERVICE	SYMBOL
Telegram	
Day Letter	Blue
Night Message	Nite
Night Letter	N L

If none of these three symbols appears after the check (number of words) this is a telegram. Otherwise its character is indicated by the symbol appearing after the check.

WESTERN UNION



TELEGRAM

NEWCOMB CARLTON, PRESIDENT

GEORGE W. E. ATKINS, FIRST VICE-PRESIDENT

CLASS OF SERVICE	SYMBOL
Telegram	
Day Letter	Blue
Night Message	Nite
Night Letter	N L

If none of these three symbols appears after the check (number of words) this is a telegram. Otherwise its character is indicated by the symbol appearing after the check.

RECEIVED AT

145FY FCD 48 BLUE

TONOPAH NEV 1246P APR 28 1921

J H WHITEMAN

PRESIDENT THE TONOPAH MINING CO OF NEVADA BULLITT BLOC
PHILADELPHIA PENN

DEVELOPMENT WORK PLANNED AT COLLINS PROPERTY COMPLETED THREE HUNDRED
 TWENTY FIVE FEET ON DIP ON VEIN AND ONE HUNDRED FEET DRIFTING AT LOWEST
 POINT SHOWS VEIN TO BE BA-RREN BELOW FIFTY FEET LEVEL AT NO POINT
 HAVE COMMERCIAL VALUES BEEN ENCOUNTERED SHALL FURTHER DEVELOPMENT
 BE DONE WIRE INSTRUCTIONS

H A JOHNSON

435P

THE TONOPAH MINING COMPANY OF NEVADA

EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, March 12, 1921.

REC'D

MAR 17 1921

SEEN

FILE

Mr. P. S. Bickmore, Secretary
The Tonopah Mining Company of Nevada,
Philadelphia, Pa.

Dear Sir:

In yesterday's mail we sent to you with the
monthly reports an itemized statement of labor and
supplies used at the Collins property during the month
of February. On the bottom of this statement we showed
depth of the shaft to date to be 371.6 feet. Please
correct this amount to 327.3 feet on the three copies you
have, and oblige.

Yours very truly,

SA Bickmore

17-48

THE TONOPAH MINING COMPANY OF NEVADAEASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA,

Februrary 22, 1921.

Mr. J.H. Whiteman, Pres.,
Tonopah Mining Co.,
Philadelphia, Pa.

Dear Sir:

Mr. Johnson and myself went out to the Collins Property Saturday. We had previously reported discontinuing the incline and that a crosscut at the 290ft point had been started. This crosscut was in 34.5 on the 19th and is just beginning to show the foot-wall of the vein. This work amounts to 325ft on the dip of the vein.

We now plan to raise through the vein which has a very flat dip, and drift each way, keeping the footwall in sight. I am of the opinion that 50ft each way and then two more raises will complete the necessary work on this property. Our work has developed nothing encouraging so far.

I would suggest that we spend about the same amount each month on the Weiland Property at Alleghany in opening up the Dead River tunnel and checking up Mr. Weiland's statement about the vein and its values. This to be done when we quit the Collins.

Would it not be advisable to spend about \$1000.00 a month on just such prospects, keeping one such operation going all the time.

Yours very truly,

A handwritten signature in cursive script that reads "W. H. Blackburn".

General Superintendent.

THE TONOPAH MINING COMPANY OF NEVADAEASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

REC'D

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA, January 31, 1921.

FEB 10 1921
J. H. W.

Mr. Charles R. Miller, Vice-President
The Tonopah Mining Company of Nevada,
572 Bullitt Building, Philadelphia, Pa.

Dear Sir:

Yours of January 27th regarding the Collins
Property has been received.

I am enclosing you a blueprint which will show
the conditions in the Collins incline shaft at present.
Our work on that prospect is costing us between \$800. and
\$900. per month. We have up to the present time spent
\$7534. of the \$15000. expenditure suggested. We are now
approximately at the 270 foot point in the incline, and would
suggest that we go to the 300 foot point and do some drifting
and crosscutting. If the vein does not look any more
favorable after this work I think we are ready to quit.
Mr. Johnson has included remarks on the Collins Property in
his weekly Tonopah Mining Company letter but I had it in mind
to write independently of these reports.

There has been a heavy snow in the Palmetto hills
and in order to reach the Collins Property Saturday I had to
travel ninety-five miles instead of fifty-five, going thru by
the way of Fish Lake Valley.

Yours very truly,

W. H. Blackburn
Superintendent.

WHL:MS

THE TONOPAH MINING COMPANY OF NEVADAEASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA,

December 14, 1920.

REC'D

DEC 20 1920

J. H. W.

Mr. J. H. Whiteman, President
The Tonopah Mining Company of Nevada,
572 Bullitt Building, Philadelphia, Pa.

Dear Sir:

On Saturday last the Collins property incline was 178 $\frac{1}{2}$ feet deep. In maintaining a fixed pitch for the incline we have gone into the foot-wall of the vein but this position is proper as at any time we wish to crosscut the vein it is simply a matter of raising directly out of the incline and being able to see all of the vein while doing the work. It is probable that at a 200 foot depth on the incline we will try one of these raises as we have not seen the full size of the vein since starting work.

On the fourth we changed crews and think that we will get better results from now on. You will note in this month's operating statements that the Collins expense was about \$864.00, and it is probable that this will be about the monthly charge for that work. Our old hold-over accounts against the work are apparently all in.

The portion of the vein in sight shows no particular change from the appearance of the vein at the point where we started.

Yours very truly,

W. H. Blackburn

General Superintendent.

WHB-43

THE TONOPAH MINING COMPANY OF NEVADAEASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA,

October 25, 1920.

Mr. J. H. Whiteman, President
The Tonopah Mining Company of Nevada,
572 Bullitt Building, Philadelphia, Pa.

Dear Sir:

On Saturday the 23d I visited the Collins property, and find that the shaft is now 96 feet deep. The formation in the bottom shows a slight change - the lower half of the incline being in a rather solid quartz. On the upper half^{it} remains the same sandy material that was found in the upper part of the incline. The material encountered in this incline makes very difficult drilling as the ground is so loose that fragments fall back into the holes, also making the holes much larger than is necessary. The foot-wall of the vein continues making abrupt turns which causes an uneven track as we are endeavoring to keep the foot-wall in sight most of the time. The values remain the same.

Yours very truly,

W. H. Blackburn
General Superintendent.

WHB-HS

THE TONOPAH MINING COMPANY OF NEVADA

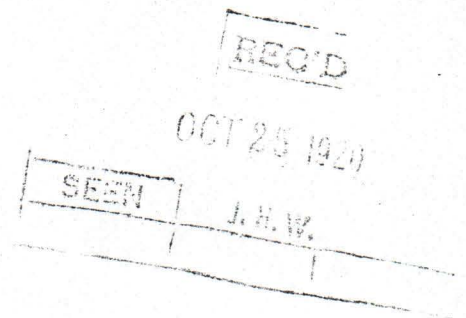
EASTERN OFFICE
572 BULLITT BUILDING, PHILADELPHIA, PA.

PLEASE ADDRESS ALL COMMUNICATIONS
TO THE COMPANY, TONOPAH, NEVADA

TONOPAH, NEVADA,

October 10, 1920.

Mr. J.H. Whiteman, Pres.,
Tonopah Mining Co.,
Philadelphia, Pa.



Dear Mr. Whiteman:

I went out to the Collins Property today and found that they had cleaned out the old shaft to the bottom. It is about 65ft deep on the incline. We will now take weekly measurements to see what the progress is. The footwall is dipping slightly steeper but I do not think the change will interfere with the use of our present hoisting arrangement.

No change in the vein material.

Tomorrow I will leave for Pahranaaght Dist. to look at a prospect and as side issue take two days at duck and quail. Will return to Tonopah about the 15th.

Yours very truly,

W. H. Blackburn

Gen. Supt.