TONNAGE AND GRADE ESTIMATE FOR THE AURORA PROPERTY

MINERAL COUNTY, NEVADA, U.S.A.

SEC. 17, T5N, R28E

FOR

ELECTRA NORTH WEST RESOURCES LTD.,

BY

STANLEY B. REAMSBOTTOM, PH.D., P.ENG.
KYLE CONSULTANTS LIMITED

FEBRUARY 1982

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SUMMARY

In 1981 a percussion and diamond drill programme was completed on Electra North West Resources Ltd.'s property in the Aurora district, Nevada, U.S.A.

Six (6) diamond drill holes totalling 1,805 feet and twenty-three (23) percussion drill holes totalling 1,920 feet were completed on the Humboldt East gold-quartz vein.

The presently exposed vein system contains approximately 940,000 tons averaging 0.129 ounces of gold per ton. Of this mineral reserve, 720,000 tons average 0.148 ounces of gold per ton. A near surface area of the vein system suitable for open-pit mining and heap-leaching contains 49,500 tons averaging 0.105 ounces of gold per ton.

An additional 79,500 tons of possible mineralization remains to be sampled in the near surface zone of the gold quartz vein system. Assuming that this possible ore has a grade similar to the above mineral reserves, the Aurora Property therefore probably contains in excess of one (1) million tons of gold ore. Continued exploration of the down-dip extension of the gold-quartz system could potentially double the mineral reserve estimate.

INTRODUCTION

At the request of Mr. D. Stelling, President of Electra North West Resources Ltd. (an amalgamation between Electra Resources Corp. and Pacific North West Resources Ltd.) the writer has reviewed the results of the 1981 diamond and percussion drill programme on the Aurora Property, Mineral County, Nevada, U.S.A.

The following report presents the writer's tonnage and grade estimates for the presently explored portion of the East Humboldt gold-quartz vein system, and recommends an additional programme for continued exploration and definition drilling on the mineral property.

LOCATION AND ACCESS

The Aurora Property is located in the Aurora Mining District, Section 17

T5N, R28E, of Mineral County, Nevada, U.S.A. (Figure 1.)

Access to the claims from Hawthorne, the Mineral County seat, is via the highway over Lucky Boy Pass, a distance of 23 miles, then south for six miles on State Highway 3C to the Aurora turnoff, then an additional four miles by gravel road. Roads are usually closed during the winter months due to heavy snowfall.

The claims are on a low, rounded knob known as Humboldt Hill. Elevations range between 7,200 - 7,500 feet. Vegetation ranges from sparse to thick, consisting mainly of piñon pine trees. A major power-line between Yerington and Lee Vining passes two miles east of the claim area. Water is available from several springs in the area, or from Bodie Creek, two miles west of Aurora camp.

PROPERTY

The property consists of the following patented mining claims (Figure 2.).

CLAIM	SURVEY NO.	OFFICE NO.	SECTION	TOWNSHIP	RANGE
Mida	73	1184	17	5N	28E
Humboldt E.	74	1185	17	5N	28E
Curry	75	1186	17	5N	28E

The above claims are each one-third the width of a normal mining claim which is 600 x 1,500 feet, and as such, have been consolidated into one claim, referred to as the Silver Lining Consolidated Claim in the B.L.M. patent office, 300 Booth Street, Reno, Nevada. The claims are also recorded in the County Recorder's Office at the Courthouse in Hawthorne, Nevada.

The claims are owned by Houston Oil and Minerals Corporation (H.O.M.), Denver, Colorado. Electra Resources Corporation has entered into a lease agreement with H.O.M. whereby they have a five-year lease (renewable for an additional five-year period) in return for:

(a) An advance royalty payment of $1,000.

(b) An agreement to pay 20% of net profit from any production on the property to H.O.M.

(c) An agreement to pay 2% of net smelter returns from the property to Summa Corporation. (Previous claim owners.)

(d) A minimum work commitment of $10,000 per year on the property.

Additional claims are presently being staked in the area shown in Figure 2.

HISTORY, GEOLOGY AND MINERALIZATION

The history, geology and mineralization of the property has been discussed in detail by the writer in past reports (Reamsbottom 1980, 1981.)

Briefly, gold was discovered in the Aurora District in 1860 and a minimum of $31,350,000 worth of gold and silver was produced from the mining camp between 1861 and 1918.

The Aurora Property is underlain by a series of Pre-Esmeralda Tertiary volcanic rocks which have been cut by a northeast trending quartz-gold fissure vein (The Humboldt East vein) which extends for 1,100 feet across the property and varies in width between a few and 80 feet. The vein was mined in the past down to 900 feet below surface.

Rich gold ore is usually confined to wavy banded and contorted zones within this fissure vein. Mineralization consists of chalcedonic quartz, adularia, argentiferous tetrahedrite, pyrite, chalcopyrite and an alloy of gold-silver selenium.

1981 EXPLORATION PROGRAMME

In the 1981 field season six (6) diamond drill holes for a total of 1,805 feet were drilled vertically or at an angle across the East Humboldt gold-quartz vein system. An additional 23 percussion drill holes for a total of 1,920 feet were drilled in a closely spaced pattern (20'x40') in an area of the gold-quartz vein system which was considered suitable for open-pit mining. Data collected by this programme has been reveiwed by the Miller-Kappes Company of Sparks, Nevada and is the subject of their report the "Preliminary Feasibility Study, East Humboldt Vein, Aurora" Cassiday, 1982.

The location of all the diamond and percussion holes drilled to date on the Aurora property is shown in Figure 3.

PRESENTATION AND DISCUSSION OF RESULTS

A series of cross-sections S30 NE to S330 NE (Figures 4 to 13), were drawn across the gold-quartz vein system. Drill holes with their mineralized intercepts have been plotted on these. From the sections, the geometric outline of the gold-quartz veins can be readily mapped.

A summary of the significant mineralized intercepts encountered by the drill holes as shown in the cross-sections S30 NE to S330 NE is given in Table 1. Also included in Table 1 are the results of the 1980 percussion drill programme.

SAMPLING AND ASSAY PROCEDURE

Rock chip samples from percussion drill holes were collected over five foot intervals, split in a Jones type riffle splitter and submitted for assay to Legend Testing Laboratories, Reno. Check assays were conducted by Hunter Mining Laboratory, Sparks, Nevada. The results of the check assays are shown in Table 2. The results compare favourably within the limits of analytical error.

Core samples were split and assayed by Min-En Laboratories Ltd., North Vancouver.

TONNAGE AND GRADE ESTIMATE

Drill results to date have indicated the presence of one main gold-quartz vein system at least 1,100 feet long which persists down-dip for at least 260 feet and which pinches and swells in thickness along strike between 25 and 80 feet (average 50). An additional near surface gold-quartz vein may be an additional off-shoot of the deeper vein or a separate vein.

On each of the cross-sections, S30 NE to S330 NE, the writer has outlined blocks which have been defined by the 1980-81 drill programme and has made an estimate of their tonnage and average grade.

Tonnage estimates are prepared by calculating the area of cross-section of the various blocks A, B, C etc...., multiplying this area by half of the distance to the immediately adjacent cross-sections, then dividing this volume by 12. (The density of quartz is 2.6 gm/cc which is equivalent to 12 cubic feet per ton).

In the application of assay data to the blocks the average assay of the block was obtained by calculating the length-weighted average assay of all the available assay intercepts. The average assay so obtained was then applied to the block.

The cut-off grade to be used in an operating gold property is going to be extremely sensitive to variations in metal prices and operating costs and critically dependent on metallurgical recovery and mining technique. For the purposes of this tonnage and grade estimate mineralized intercepts which averaged greater than 0.03 ounces of gold per ton were included in the calculation. The density of the drill programme is such that the writer has classified ore in the open-pit area as proven, and the remainder as drill indicated probable.

The open-pit contains 49,500 tons grading 0.105 ounces of gold per ton and 160,800 tons of waste (waste/ore ratio = 3.2). A section by section summary is given in Table 3.

In comparison the Miller-Kappes study calculated 41,244 tons averaging 0.116 ounces of gold per ton with an additional 194,756 tons of waste (waste/ore ratio = 4.7).

The tonnage and grade estimate for the presently explored gold-quartz vein system including the open-pit area, is 943,156 tons grading 0.129 ounces of gold per ton. A section by section summary of the calculation is given in Table 4. A breakdown of this mineral reserve by range in gold content is given in Table 5. Zones containing possible ore, presently unsampled, amount to 79,500 tons.

CONCLUSIONS

The diamond and percussion drill programmes conducted on the Aurora property in 1980 and 1981 have defined a gold-quartz vein system which, within its presently explored dimensions, contains approximately 940,000 tons averaging 0.129 ounces of gold per ton. Of this reserve, approximately 720,000 tons average 0.148 ounces of gold per ton. An area with ore suitable for low-cost, open-pit mining and heap-leaching contains 49,500 tons averaging 0.105 ounces of gold per ton. Possible,

unsampled ore, of a grade which is probably similar to the above estimates, amounts to 79,500 tons. The near-surface vein system, therefore, probably contains in excess of one (1) million tons of gold ore.

RECOMMENDATIONS

The proposed open-pit operation and heap-leach test of the Aurora gold-quartz ore (Cassiday, Miller-Kappes, 1982) will be a positive contribution to the on-going development of the Aurora Property and will contribute valuable data on metallurgical characteristics of ore, mining techniques and operating costs for the project.

The 1980-81 drilling and sampling programmes have indicated the persistence of ore-grade material to 260 feet below surface. Detailed fill-in drilling and metallurgical studies have indicated that material within 100 feet of surface is amenable to open-pit mining and low-cost heap-leaching.

Continued development of the property should concentrate on collecting sufficient data to examine the feasibility of a gold mining operation which could utilize either of the following possible alternative mining and milling techniques:

(a) Continued production through open-pit/heap leaching.

(b) Continued production through open-pit/conventional cyanide milling techniques.

(c) Continued production through underground mining/conventional cyanide milling techniques.

To this end, future drilling on the property should attempt to maximize the tonnage of the mineral deposit; for example, if the gold-quartz veins could be shown to persist down-dip for an additional 200 feet the defined tonnage would be practically doubled. With sufficient mineralization confidently defined on the property, studies to choose the optimum mining and milling methods for the Humboldt East vein could be initiated.

ESTIMATED COSTS

Diamond drilling	6,000' @ $40/ft.	=	$240,000
Assaying	1000 samples @ $10/ea.	=	$ 10,000
Supervision/Engineering		=	$ 20,000
Contingency		=	$ 20,000
			$290,000

Respectfully submitted,

Stanley B. Reamsbottom, Ph.D., P. Eng.

CERTIFICATE

I, Stanley B. Reamsbottom, DO HEREBY CERTIFY:

1. THAT I am a consulting geologist with office at 930-789 West Pender Street, Vancouver, B.C.

2. THAT I am a graduate of the University of Aberdeen, Scotland, 1968 with a B.Sc. Geology (1st Class Honours) degree.

3. THAT I am a graduate of the University of British Columbia, Vancouver, with M.Sc. Geology (1971) and Ph.D. (Geology) 1974, degrees.

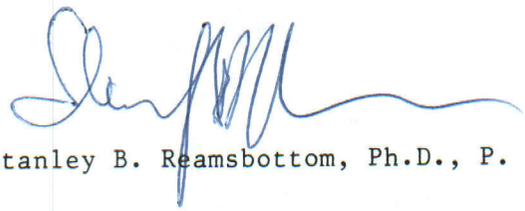
4. THAT I am a registered member of the association of Professional Engineers of British Columbia.

5. THAT I have practised my profession for 12 years.

6. THAT I have no direct, indirect, or contingent interest in the mineral claims held by Electra North West Resources, nor in the Securities of Electra North West Resources Ltd.; nor do I intend to receive any such interest.

7. THAT this report dated February, 1982 is based on a personal examination of the property and on review of government and company reports and drill data on the Aurora district and property.

Dated at Vancouver, B.C. this 9th day of February, 1982.



Stanley B. Reamsbottom, Ph.D., P. Eng.

LIST OF REFERENCES

Cassiday, M. 1982. "Preliminary Feasibility Study, East Humboldt Vein, Aurora", Miller-Kappes Company, Sparks, Nevada, U.S.A.

Ferguson, H.G. 1929. "The Mining Districts of Nevada". Ec. Geol., Vol. 24, No. 2; pp 115-148

Hill, J. 1915. "Some Mining Districts in Northeastern California and Northwestern Nevada". U.S.G.S. Bulletin 594: pp 141-150.

Lutz, R. 1976. "Examination Report, Group 25C, Aurora Mining District, Mineral County, Nevada". Summa Corp. Report N189-C.

Reamsbottom, S.B. 1980. "Summary Report on the Aurora Property, Mineral County, Nevada. U.S.A."

Reamsbottom, S.B. 1981. "Geological Report on the 1980 Exploration Programme, Aurora Property, Mineral County, Nevada, U.S.A."

Ross, D.C. 1961. "Geology and Mineral Deposits of Mineral County, Nevada". Nevada Bureau of Mines Bulletin 58.

Saunders, F.T. 1977. "Preliminary geologic examination of the Aurora Property". Aurora Mining District, Mineral County, Nevada. Houston Oil and Minerals Corporation.

TABLE 1 (a)

1981 DRILLING

SUMMARY OF SIGNIFICANT MINERALIZED INTERCEPTS

HOLE	INTERVAL (ft.)	LENGTH (ft.)	Au (oz/ton)	Ag (oz/ton)
DDH 81-1	87-306	219	0.135	0.48
DDH 81-2	50- 87	37	0.125	0.15
	112.5-142	29.5	0.225	0.25
DDH 81-3	150-222	72	0.188	0.39
DDH 81-4	178-276.5	98.5	0.178	0.58
DDH 81-5	294-354	60	0.076	0.16
DDH 81-6	177-277	100	0.173	0.37
PH 39	20- 45	25	0.021	0.04
	45- 90	45	0.120	0.18
PH 40	20- 55	35	0.070	0.22
PH 41	70- 90	20	0.005	0.69
PH 42	No significant mineralization			
PH 43	50- 65	15	0.062	0.07
PH 44	5- 45	40	0.06	0.12
PH 45	40-115	75	0.141	0.10
PH 46	No significant mineralization			
PH 47	0- 70	70	0.035	0.064
PH 48	5- 30	25	0.041	0.11
PH 49	15- 20	5	0.042	0.00
PH 50	5- 10	5	0.024	0.04
PH 51	40-120	80	0.241	0.26
PH 52	5- 60	55	0.103	0.16
PH 53	45- 90	45	0.106	0.19
PH 54	No significant mineralization			
PH 55	No significant mineralization			
PH 56	20- 25	5	0.123	0.16
PH 57	No significant mineralization			
PH 58	40- 70	30	0.144	0.10
PH 59	60- 70	10	0.11	0.05
PH 60	45- 70	25	0.23	0.82
PH 61	No significant mineralization			

TABLE 1 (b)

1980 DRILLING

SUMMARY OF SIGNIFICANT MINERALIZED INTERCEPTS

PERCUSSION DRILL HOLES 1-33

HOLE	INTERVAL (ft.)	LENGTH (ft.)	Au (oz/ton)	Ag (oz/ton)
1	190-210	20	0.166	0.28
2		Lost Air Return		
3		Lost Air Return		
4	40- 60	20	0.037	0.09
	160-228	68	0.150	0.35
5	10- 20	10	0.028	0.10
6		Lost Air Return		
7	60-120	60	0.017	0.11
	130-168	38	0.188	0.32
8	40- 60	20	0.040	0.09
9	140-243	103	0.051	0.11
10		Lost Air Return		
11		Lost Air Return		
12		Lost Air Return		
13	80-262	182	0.223	0.66
14	60- 80	20	0.047	0.10
15	50- 90	40	0.072	0.18
16	100-120	20	0.032	0.05
17	100-140	40	0.026	0.09
18	90-160	70	0.184	0.35
19	50- 90	40	0.041	0.01
	140-226	86	0.123	0.42
20	0- 20	20	0.050	0.26
21		Lost Air Return		
22	60-100	40	0.062	0.12
23		Lost Air Return		
24	110-168	58	0.225	0.51
25	70- 90	20	0.100	0.10
26	60- 70	10	0.060	0.04
27	70-128	58	0.043	0.02
28	110-123	13	0.049	0.27
29	30-100	70	0.060	0.07
30	60- 80	20	0.108	0.10
31	100-130	30	0.045	0.04
32	20- 40	20	0.037	0.04
	60- 80	20	0.066	0.02
33	40- 70	30	0.263	0.40

NB: All the percussion holes are drilled in the direction of 135° azimuth (E45°S).

TABLE 2

CHECK ASSAYS - AURORA PROPERTY

ASSAYER	NO. SAMPLES	TOTAL Au	MEAN Au	RANGE Au	STANDARD DEVIATION
CHECK A					
LEGEND	33	4.72	0.142	0-0.902	0.19
HUNTER	33	4.63	0.140	0-0.82	0.18
CHECK B					
MIN-EN	109	8.72	.08	.002-.657	0.11
LEGEND	109	9.76	.09	0-0.902	0.13

TABLE 3

SECTION BY SECTION SUMMARY OF ORE & WASTE ESTIMATES IN PROPOSED AURORA OPEN-PIT

SECTION/ BLOCK	AREA	VOLUME	TONS	Ag (oz/ton)
SECTION 1				
A	1,760	70,400	5,867	0.096
B	330	13,200	1,100	0.02
C	5,175	207,000	17,250	
D	2,125	85,000	7,083	
SECTION 2				
A	2,820	126,900	10,575	0.131
B	2,240	100,800	8,400	0.064
C+D+E	8,925	401,625	33,469	
SECTION 3				
A	2,280	91,200	7,600	0.20
B	720	28,800	2,400	
C	560	22,400	1,867	0.228
D+E+F	10,088	403,520	33,627	
SECTION 4				
A	2,340	81,900	6,825	0.104
B	675	23,625	1,969	
C+D+E	5,500	192,500	16,041	
SECTION 5				
A	1,050	42,000	3,500	0.11
B	150	6,000	500	0.072
C+D+E	4,410	176,400	14,700	
TOTAL ORE			49,503	0.105
TOTAL WASTE			160,770	

TABLE 4

SECTION BY SECTION SUMMARY OF MINERAL RESERVE ESTIMATE FOR AURORA PROPERTY

SECTION	BLOCK	TONS	Au (oz/ton)
S30N	A	13,750	0.028
	B	17,188	0.19
	C	4,469	0.40
S55N	A	119,316	0.114
	B	6,882	0.037
	C	6,703	0.36
S95N	A	80,438	0.09
	B	13,375	0.056
S120N	B	3,352	0.051
	A	31,281	0.066
S140N	A	173,250	0.177
S170N	A	92,400	0.154
	B	37,942	0.042
S210N	A	156,544	0.165
	B	23,822	0.075
S260N	A	45,478	0.042
S315N	A	74,113	0.06
S330N	A	21,450	0.113
OPEN PIT		49,503	0.105
TOTAL		943,156	0.129

POSSIBLE ORE

	TONS
S30NE	6,900
S55NE	17,860
S95NE	44,114
S120NE	10,716
TOTAL	79,590

Downdip extension of ore zone remains untested, so with continued exploration above estimates could be potentially doubled.

TABLE 5

BREAKDOWN OF MINERAL RESERVE BY RANGE IN GOLD CONTENT

	TONS	Au (oz/ton)
> 0.1	721,261	0.148
0.05 - 0.09	132,568	0.064
0.03 - 0.05	104,052	0.04
	957,881	

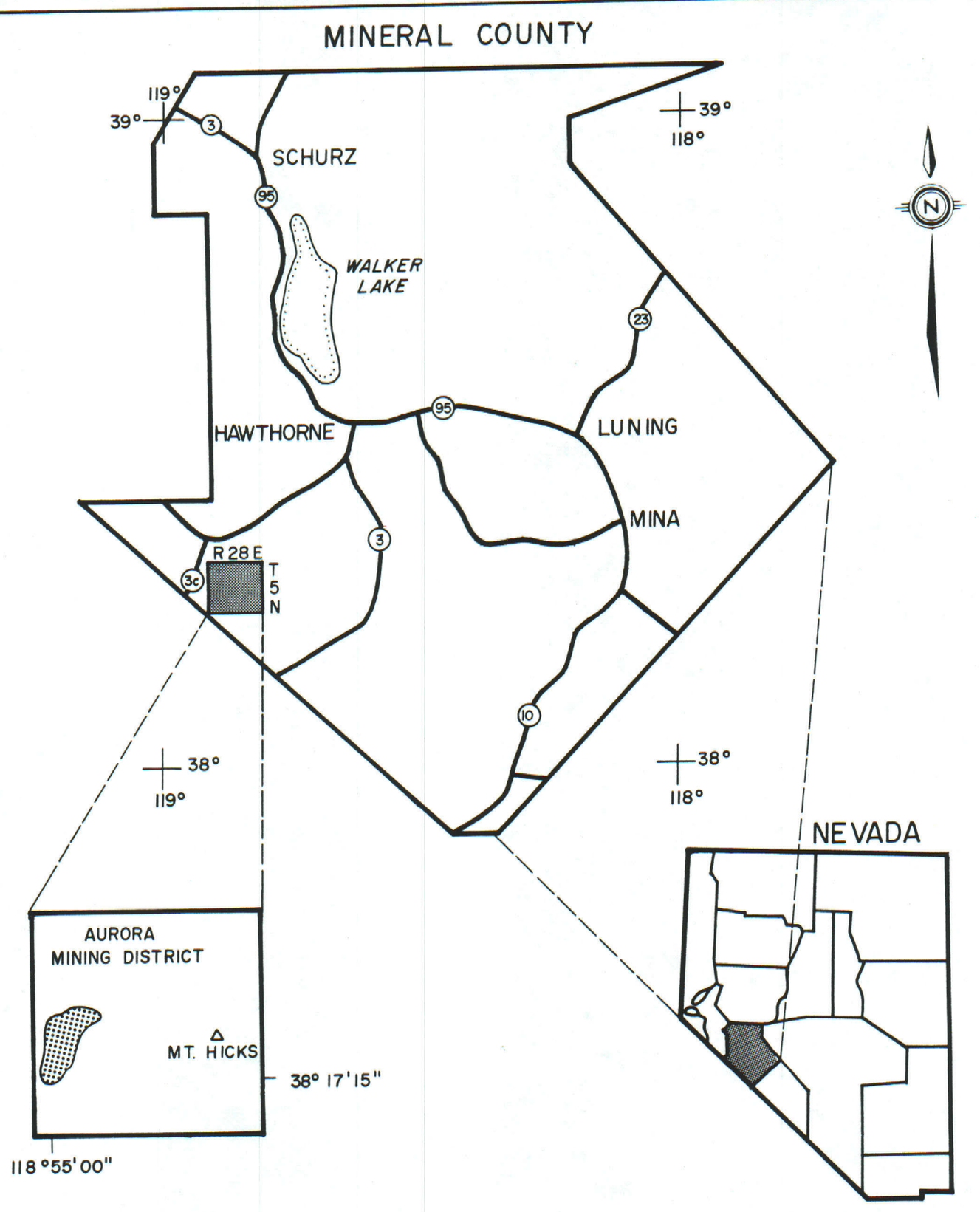


FIGURE 1

ELECTRA NORTH WEST RESOURCES LTD.

AURORA GOLD-SILVER PROPERTY

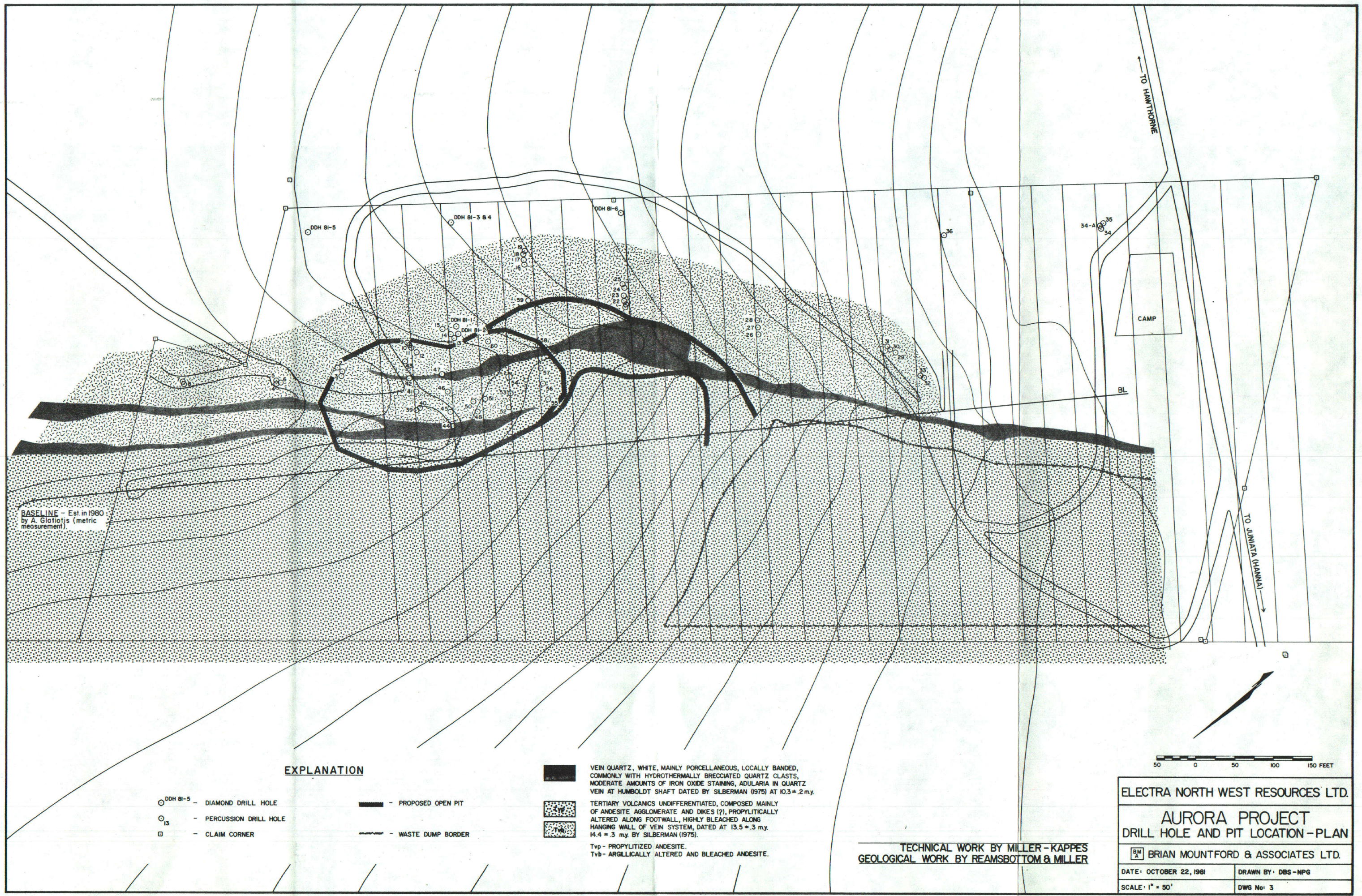
MINERAL COUNTY, NEVADA, U.S.A.

LOCATION MAP

10 0 10 20 30

MILES MILES

FEBRUARY 1982



EXPLANATION

- DDH 81-5 – DIAMOND DRILL HOLE
- 13 – PERCUSSION DRILL HOLE
- CLAIM CORNER
- PROPOSED OPEN PIT
- WASTE DUMP BORDER

VEIN QUARTZ, WHITE, MAINLY PORCELLANEOUS, LOCALLY BANDED, COMMONLY WITH HYDROTHERMALLY BRECCIATED QUARTZ CLASTS, MODERATE AMOUNTS OF IRON OXIDE STAINING, ADULARIA IN QUARTZ VEIN AT HUMBOLDT SHAFT DATED BY SILBERMAN (1975) AT 10.3 ± .2 m.y.

Tvt – TERTIARY VOLCANICS UNDIFFERENTIATED, COMPOSED MAINLY OF ANDESITE AGGLOMERATE AND DIKES (?), PROPYLITICALLY ALTERED ALONG FOOTWALL, HIGHLY BLEACHED ALONG HANGING WALL OF VEIN SYSTEM, DATED AT 13.5 ± .3 m.y. 14.4 ± .3 m.y. BY SILBERMAN (1975).

Tvp – PROPYLITIZED ANDESITE.
Tvb – ARGILLICALLY ALTERED AND BLEACHED ANDESITE.

TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
DRILL HOLE AND PIT LOCATION – PLAN

BM A BRIAN MOUNTFORD & ASSOCIATES LTD.

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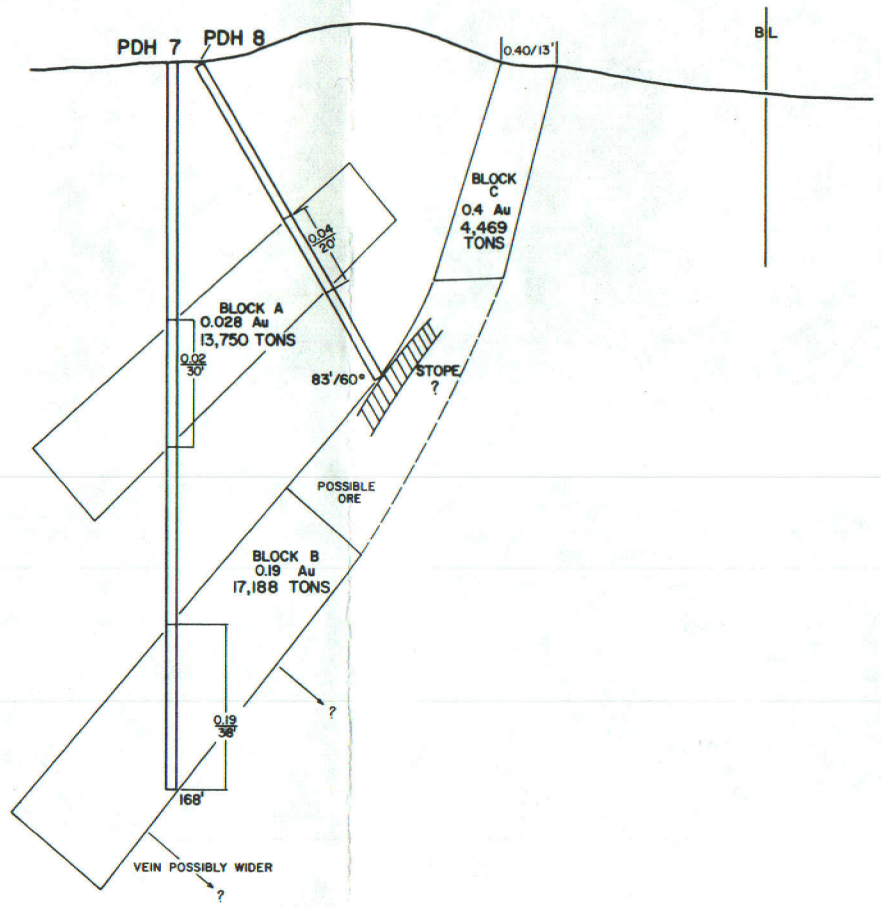

1200'

1150'

1100'

1200'

1150'

1100'

LEGEND

$\frac{0.123}{64'}$ = $\frac{\text{Au (oz/ton)}}{\text{intercept}}$

TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 30 NE

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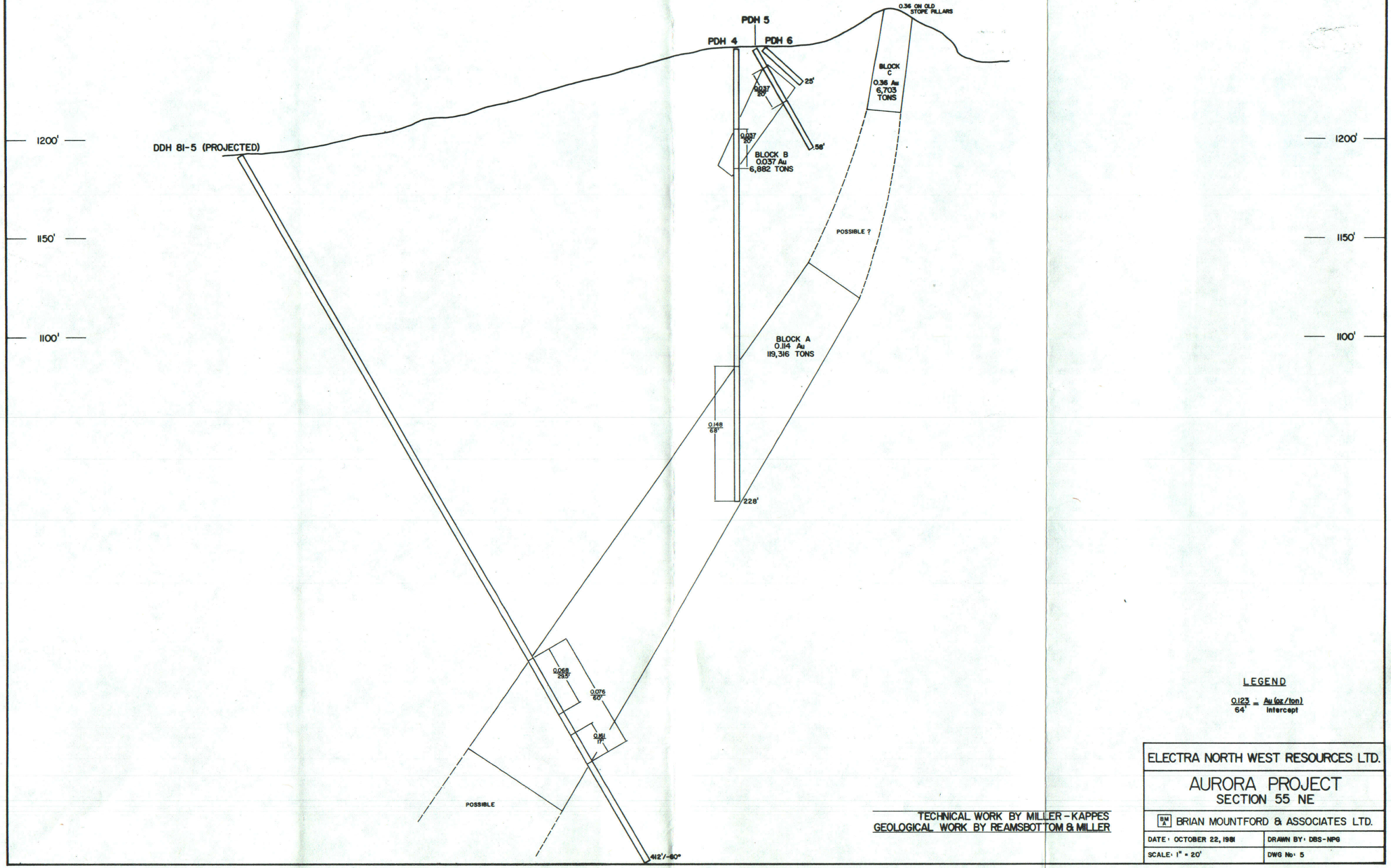

LEGEND

$\frac{0.123}{64'}$ = $\frac{\text{Au (oz/ton)}}{\text{intercept}}$

TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 55 NE

BM A BRIAN MOUNTFORD & ASSOCIATES LTD.

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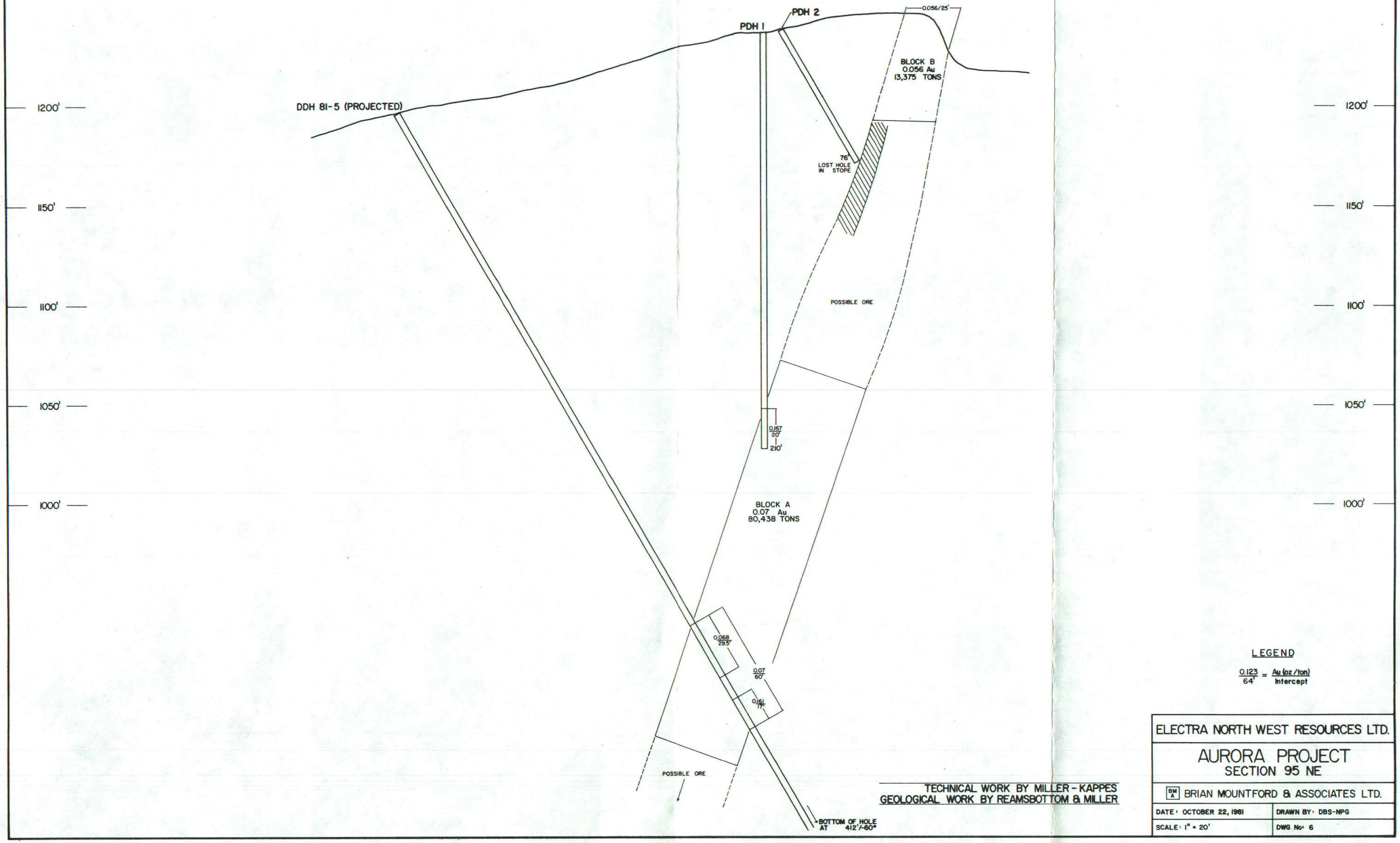

LEGEND

$\frac{0.123}{64'} = \frac{\text{Au (oz/ton)}}{\text{Intercept}}$

TECHNICAL WORK BY MILLER - KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 95 NE

BM A BRIAN MOUNTFORD & ASSOCIATES LTD.

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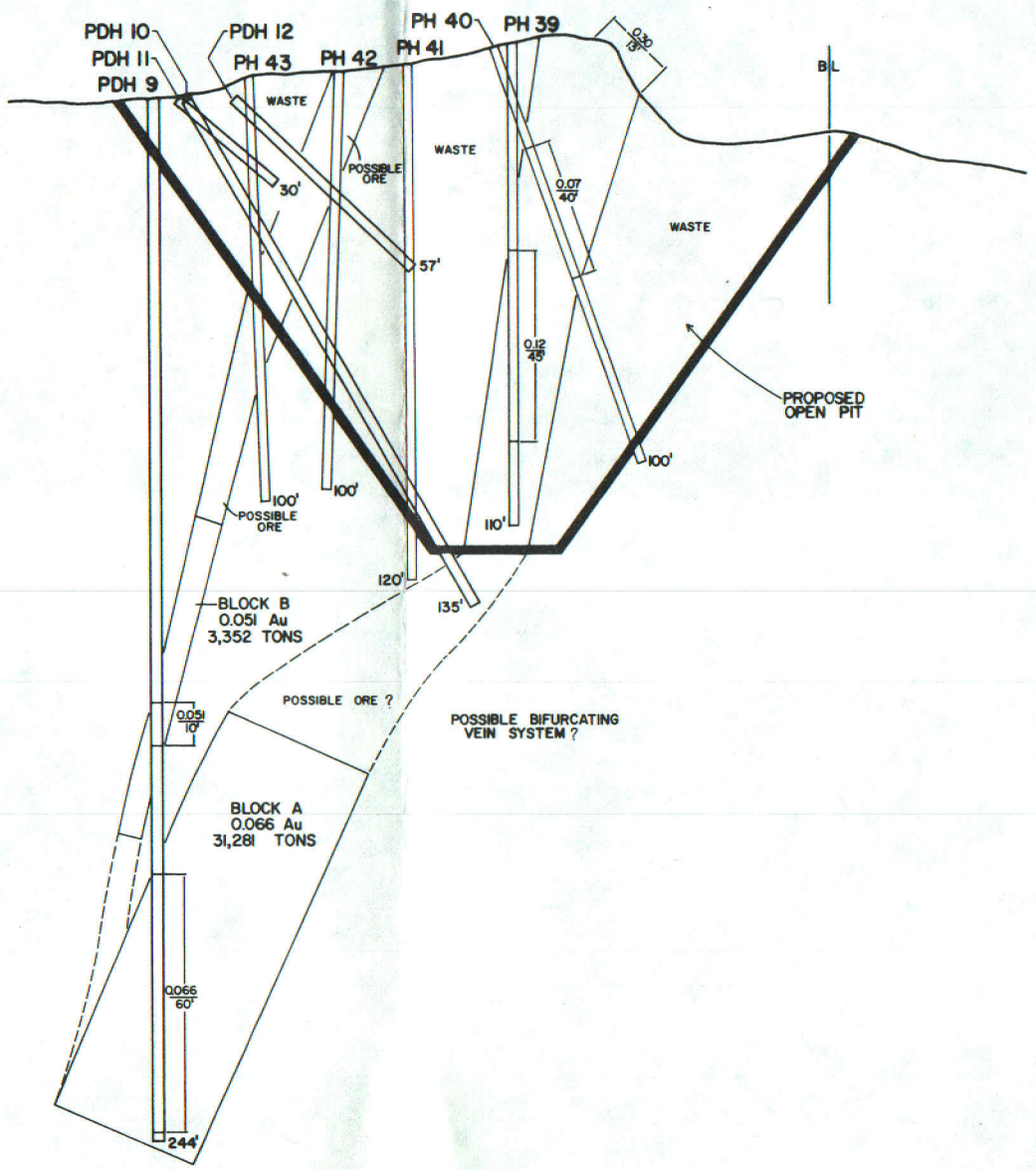

1200'
1150'
1100'
1050'
1000'

TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

LEGEND

$\frac{0.123}{64'}$ = $\frac{\text{Au (oz/ton)}}{\text{Intercept}}$

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 120 NE

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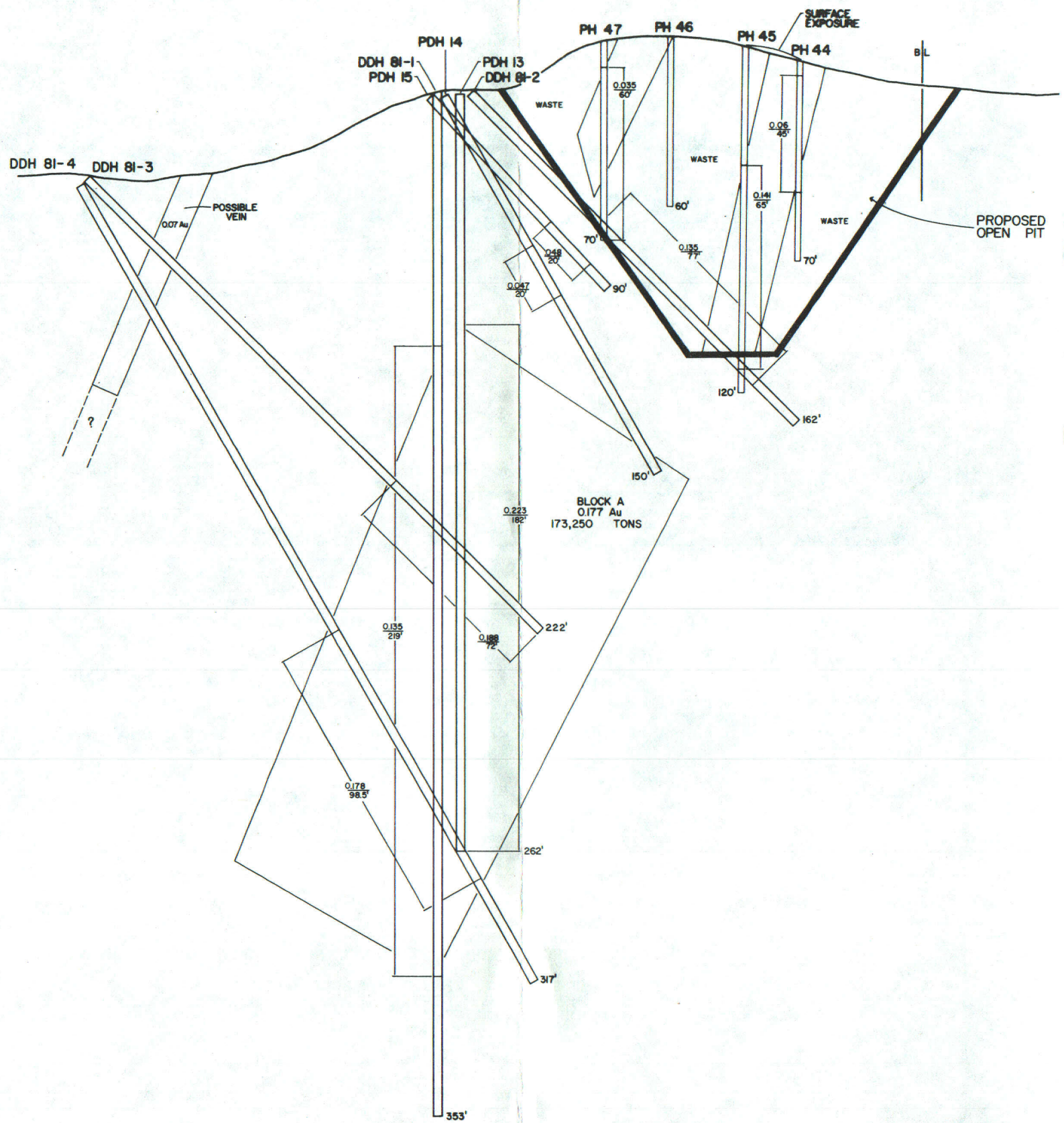
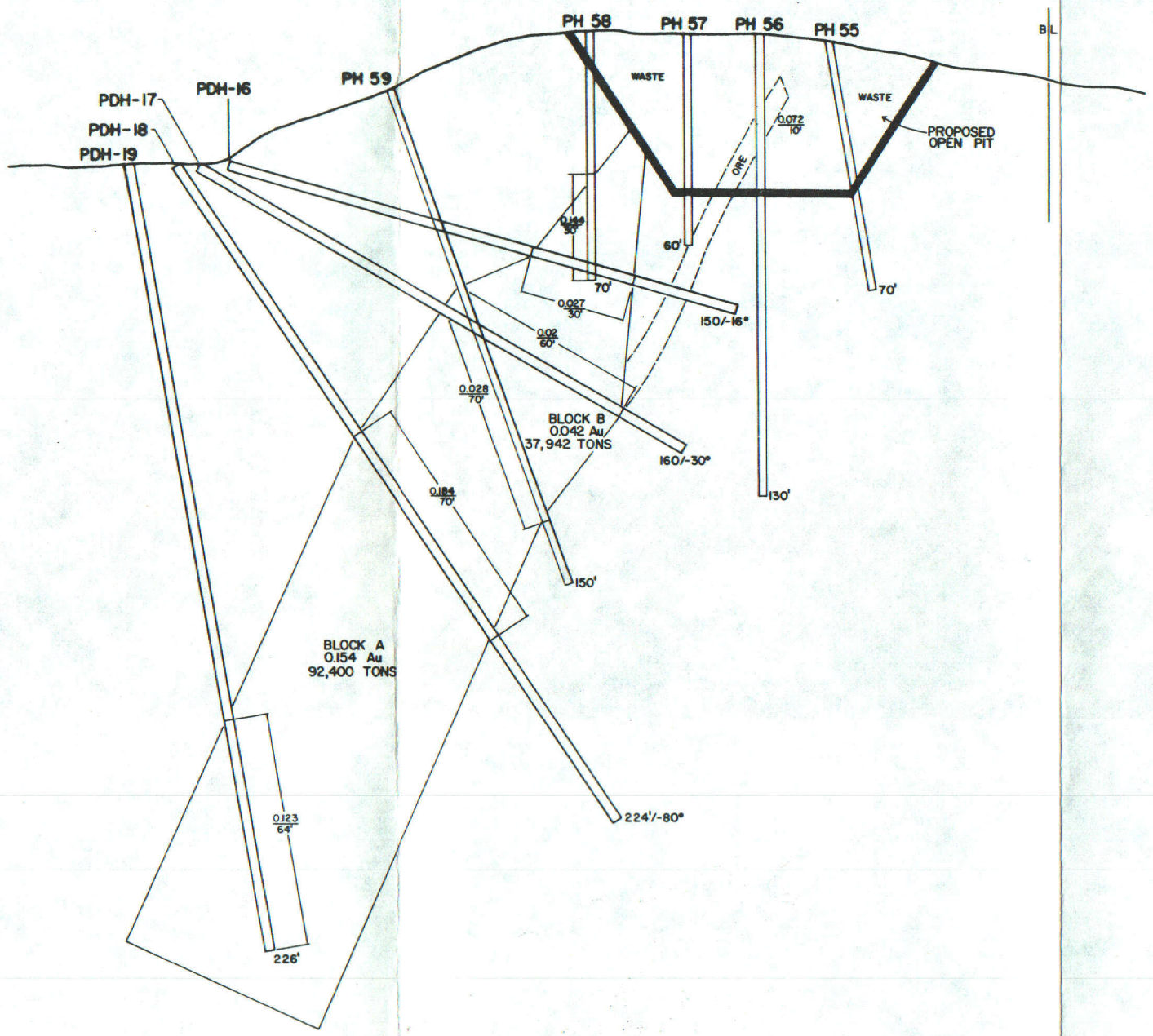


LEGEND

$\frac{0.123}{64'} = \frac{\text{Au (oz/ton)}}{\text{Intercept}}$

TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.	
AURORA PROJECT SECTION 140 NE	
BM A BRIAN MOUNTFORD & ASSOCIATES LTD.	
DATE: OCTOBER 22, 1981	DRAWN BY: DBS - NPG
SCALE: 1" = 20'	DWG No: 8



LEGEND

$\frac{0.123}{64'}$ = $\frac{\text{Au (oz/ton)}}{\text{intercept}}$

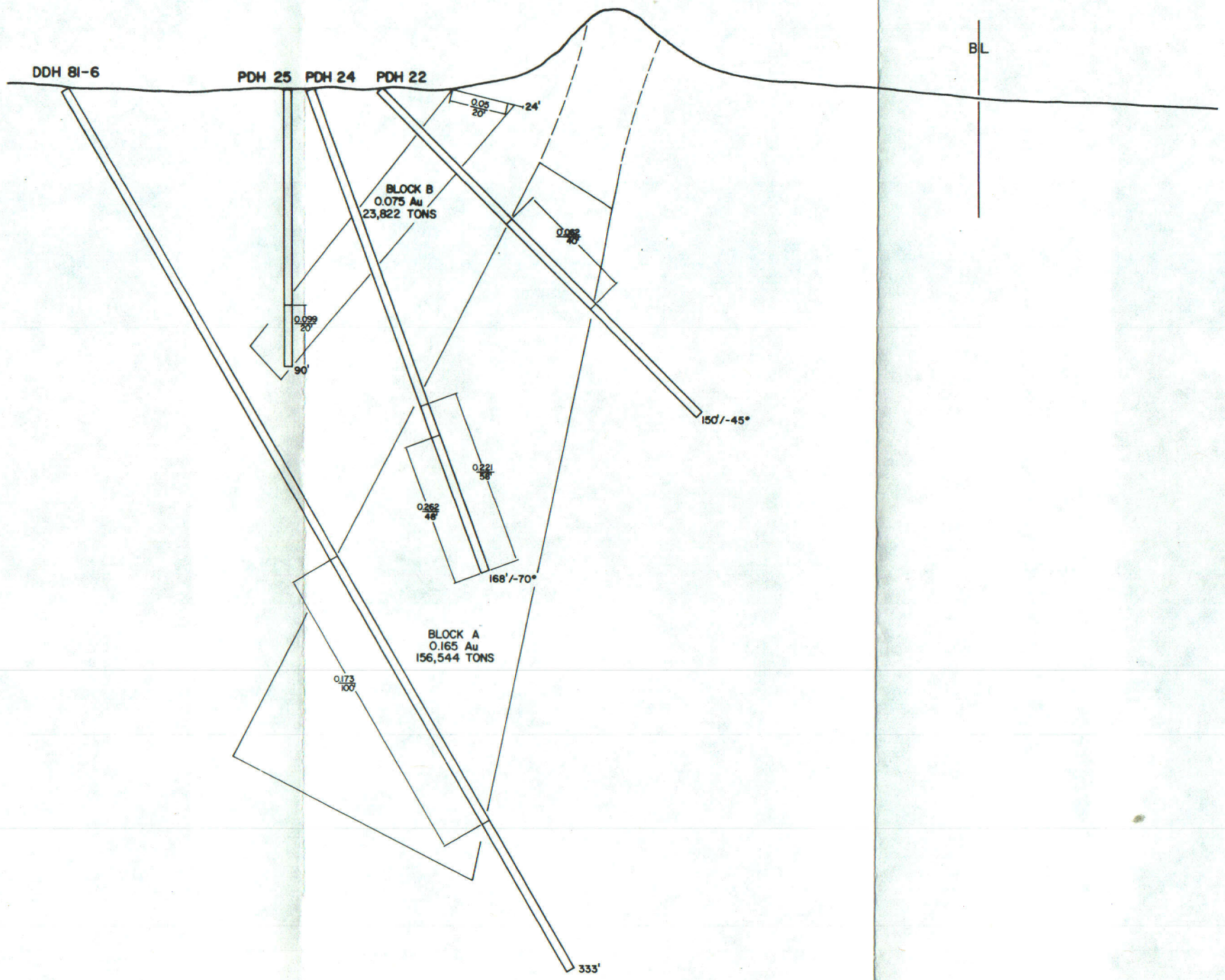
TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 170 NE

BM A BRIAN MOUNTFORD & ASSOCIATES LTD.

DATE: OCTOBER 22, 1981	DRAWN BY: DBS-NPG
SCALE: 1" = 20'	DWG No: 9



LEGEND

$\frac{0.123}{64'} = \frac{\text{Au (oz/ton)}}{\text{intercept}}$

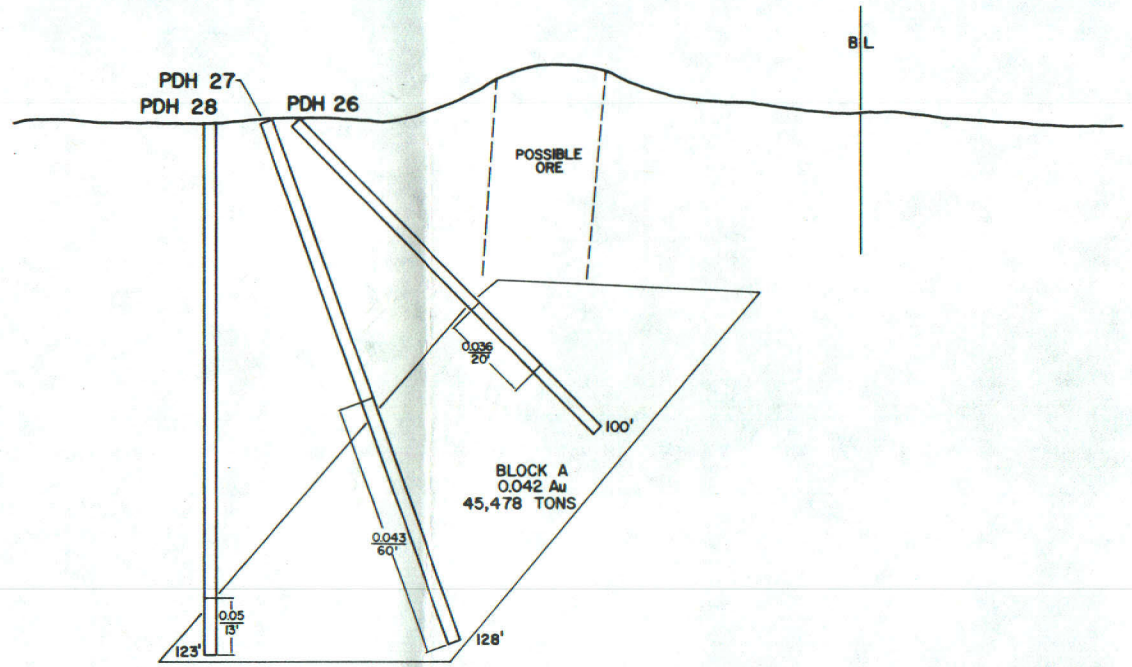
TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 210 NE

BM A BRIAN MOUNTFORD & ASSOCIATES LTD.

DATE: OCTOBER 22, 1981	DRAWN BY: DBS-NPG
SCALE: 1" = 20'	DWG No: 10



1100'

1050'

1000'

950'

LEGEND

$\frac{0.123}{64'} = \frac{\text{Au (oz/ton)}}{\text{intercept}}$

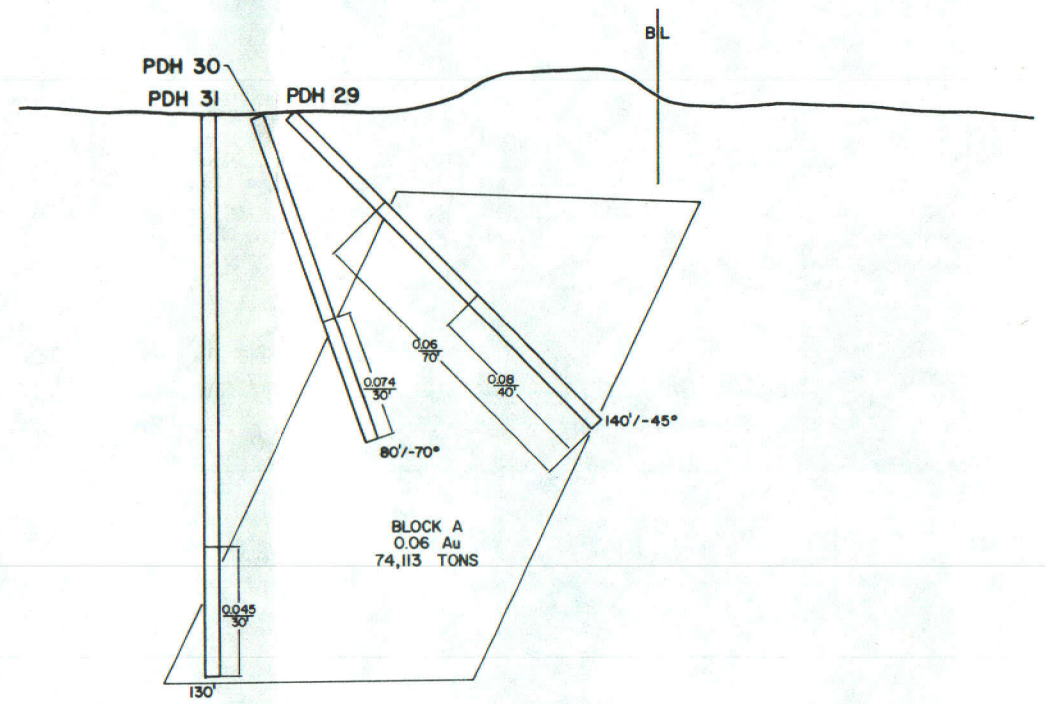
TECHNICAL WORK BY MILLER - KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 260 NE

BMA BRIAN MOUNTFORD & ASSOCIATES LTD.

DATE: OCTOBER 22, 1981	DRAWN BY: DBS - NPG
SCALE: 1" = 20'	DWG No: 11



1050'

1000'

950'

1050'

1000'

950'

LEGEND

$\frac{0.123}{64'}$ = $\frac{\text{Au (oz/ton)}}{\text{intercept}}$

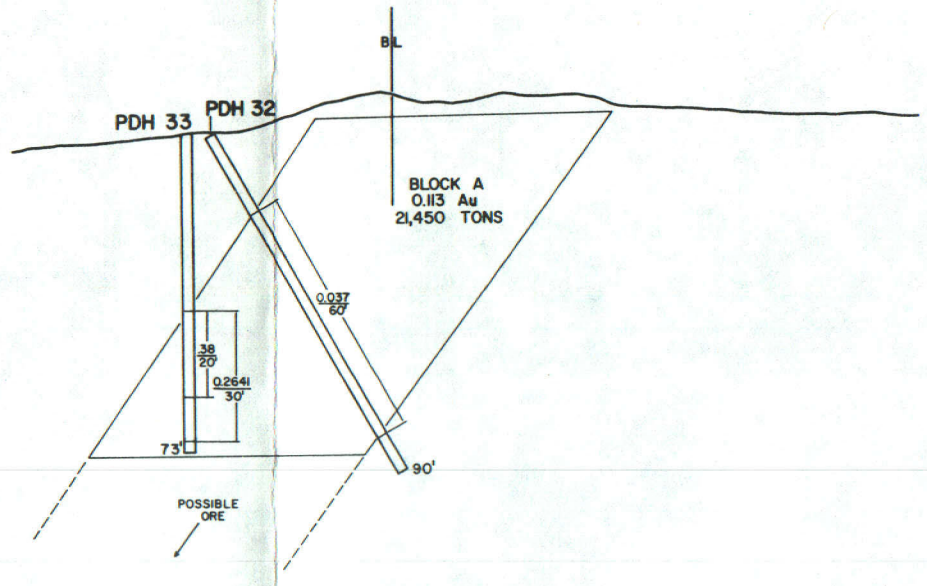
TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 315 NE

BM A BRIAN MOUNTFORD & ASSOCIATES LTD.

DATE: OCTOBER 22, 1981	DRAWN BY: DBS-NPG
SCALE: 1" = 20'	DWG No: 12



1050'

1000'

LEGEND

$\frac{0.123}{64'} = \frac{\text{Au (oz/ton)}}{\text{Intercept}}$

TECHNICAL WORK BY MILLER-KAPPES
GEOLOGICAL WORK BY REAMSBOTTOM & MILLER

ELECTRA NORTH WEST RESOURCES LTD.

AURORA PROJECT
SECTION 330 NE

BM A BRIAN MOUNTFORD & ASSOCIATES LTD.

DATE: OCTOBER 22, 1981	DRAWN BY: DBS-NPG
SCALE: 1" = 20'	DWG No: 13

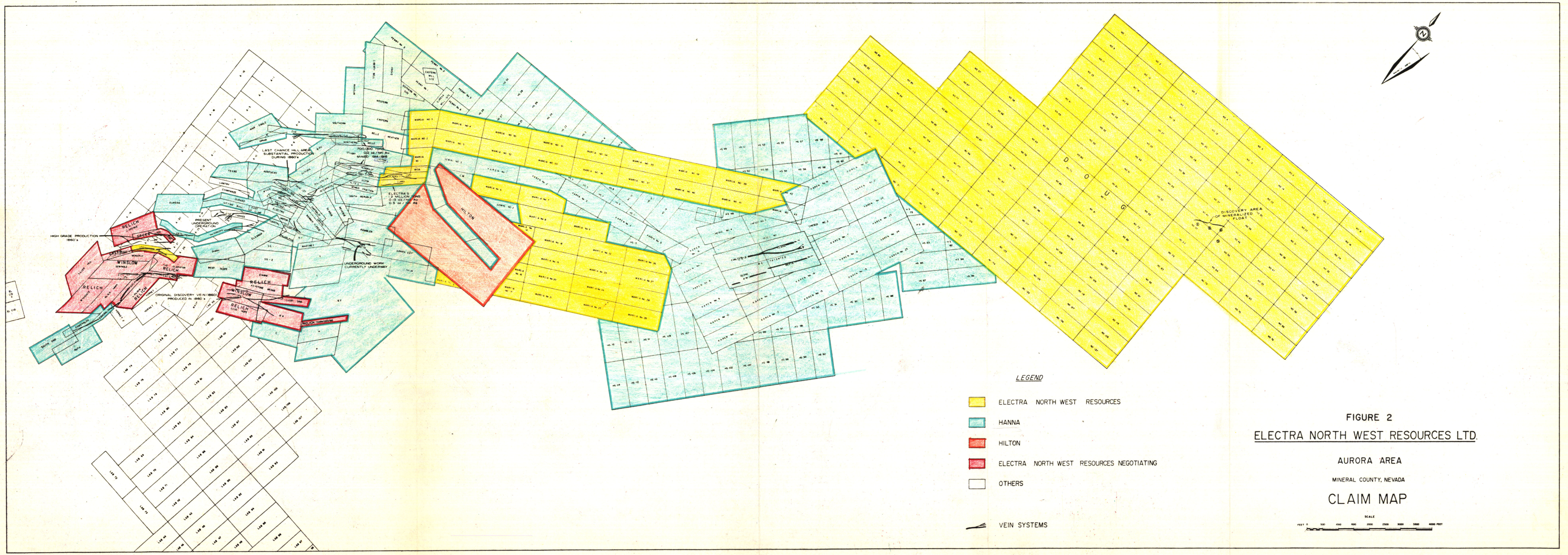


FIGURE 2

ELECTRA NORTH WEST RESOURCES LTD.

AURORA AREA

MINERAL COUNTY, NEVADA

CLAIM MAP