

Property Submission - 926
Brandy Wine Property

826147

JUL 17 1973

KERR ADDISON MINES LIMITED

(FOR INTER-OFFICE USE ONLY)

<input checked="" type="checkbox"/>	H.S.
<input checked="" type="checkbox"/>	P.M.K.
<input checked="" type="checkbox"/>	G.M.H.
<input type="checkbox"/>	R.D.S.
<input type="checkbox"/>	B.C.B.
<input type="checkbox"/>	J.D.B.
<input checked="" type="checkbox"/>	M.D.R.
<input type="checkbox"/>	J.H.F.
<input type="checkbox"/>	E.C.J.

To G. M. Hogg From W. M. Sirola
Subject NORTHAIR MINES LIMITED, Date July 13, 1973
BRANDY WINE PROPERTY, SQUAMISH AREA, B.C.

Northair Mines is a small British Columbia company which managed to raise \$500,000 during the Kamloops boom of 1972 and has recently acquired a gold-silver property 70 miles north of Vancouver. The property has been previously optioned to McIntyre Mines who did some geochemical surveys and dropped the option.

The property contains a 950-foot long steeply dipping shear zones which contains two narrow quartz veins. The shear has been tested by 28 BQ size drill holes totalling 5,060 feet. This drilling indicated a reserve of 59,050 tons of 0.17 oz Au and 15.0 oz Ag over a width of 6.3 feet. This is equivalent to 430 tons to a vertical foot.

Geochemical work suggests the possibility of an additional 730 feet of strike length but this remains a question mark as far as ore reserves are concerned.

Following diamond drilling, 350 feet of cross-cut was driven through the vein structure. This was followed by 240 feet of drifting. This drifting has indicated an average grade of 0.442 Au and 12.43 oz Ag across 5.83 feet. At present gold and silver prices a dollar value would be in the order of \$75 per ton.

Four diamond drill holes drilled below the drift indicate that ore persists to 150 feet below the drift and this gives a total vertical extent of 300 feet.

Based on the drill indicated reserve of 400 tons per vertical foot, the total reserve would be $400 \times 300 = 120,000$ tons or 3.35 years of life at 100 tons per day. This figure would be expanded if the geochemically indicated extension turns out to be ore.

Conclusions:

The prospect is interesting because of currently high gold and silver prices, but the President, Don McLeod, is not prepared to deal with major companies on anything resembling reasonable terms. He is willing to consider offers but he hopes to finance the project through Northair Mines.

It is difficult under the circumstances to make Mr. McLeod an offer, but certainly we should keep informed on progress.

Bill

WMS/ah

W. M. Sirola

Enclosures:

1. Two assay plans of underground work.
2. Diamond drill plans and cross sections.

RECEIVED BY _____

DATE _____

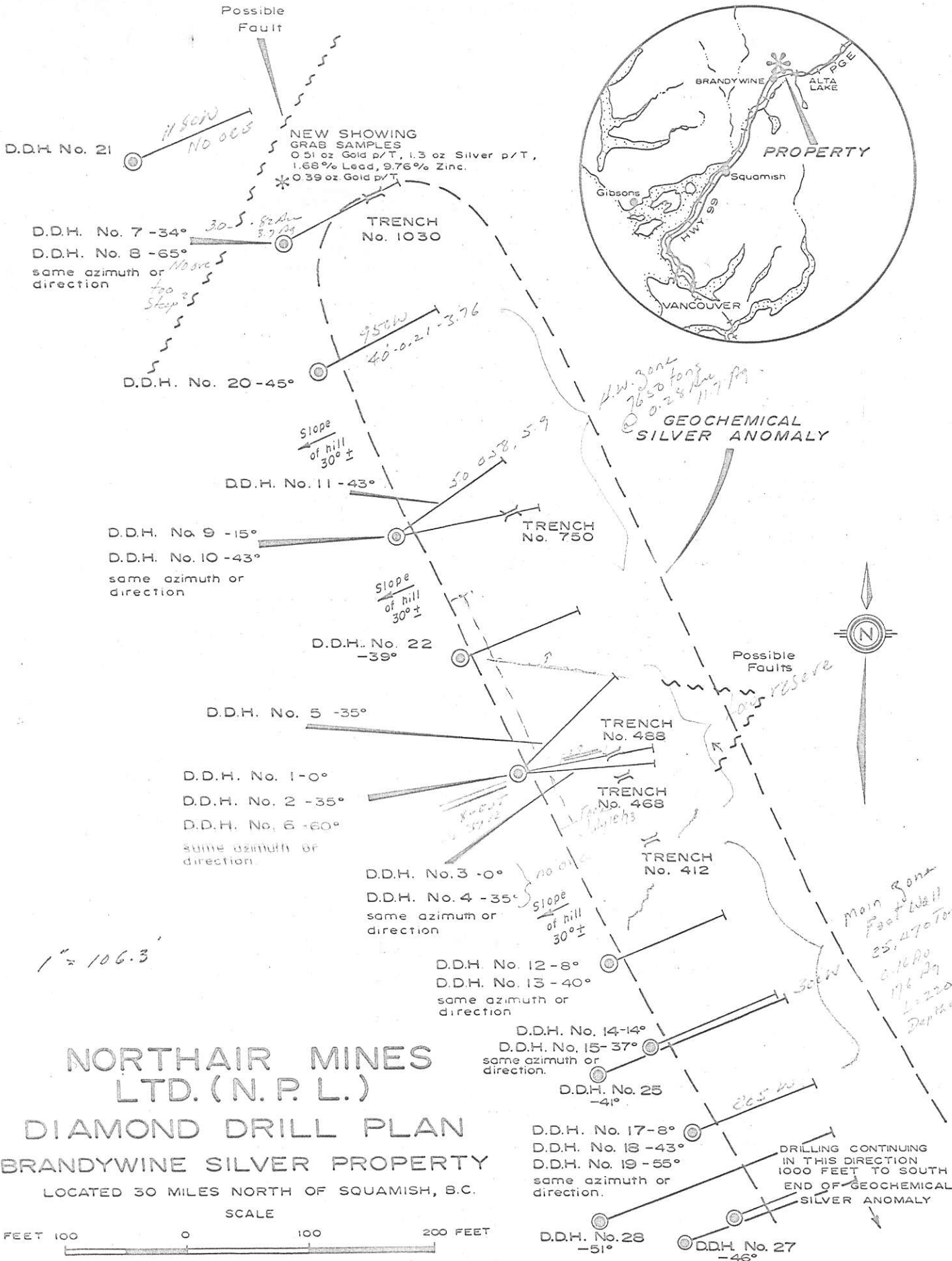
TIME _____

The Northair Mines
project is much too
limited in extent and
in width to be of
interest

Ans.

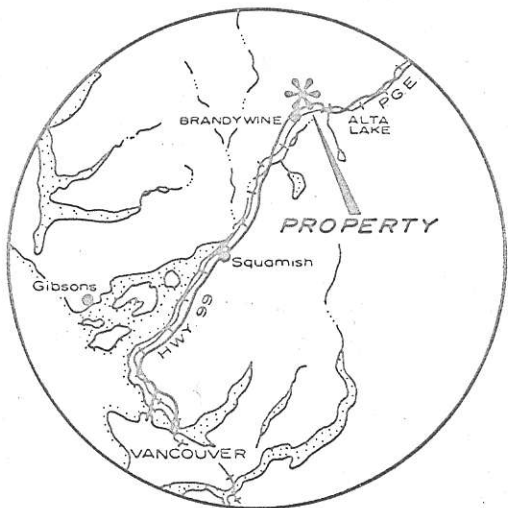
July 17/33

TELEPHONE MESSAGE



D.D.H. No. 21

Possible Fault



D.D.H. No. 7 -34°
 D.D.H. No. 8 -65°
 same azimuth or direction

TRENCH No. 1030

D.D.H. No. 20 -45°

95°W
 40° - 0.21 - 3.76

D.D.H. No. 11 -43°

Slope of hill 30° ±

D.D.H. No. 9 -15°
 D.D.H. No. 10 -43°
 same azimuth or direction

TRENCH No. 750

D.D.H. No. 22 -39°

Slope of hill 30° ±

D.D.H. No. 5 -35°

Possible Faults

D.D.H. No. 1 -0°
 D.D.H. No. 2 -35°
 D.D.H. No. 6 -60°
 same azimuth or direction.

TRENCH No. 488

TRENCH No. 468

TRENCH No. 412

D.D.H. No. 3 -0°
 D.D.H. No. 4 -35°
 same azimuth or direction

D.D.H. No. 12 -8°
 D.D.H. No. 13 -40°
 same azimuth or direction

D.D.H. No. 14 -14°
 D.D.H. No. 15 -37°
 same azimuth or direction.

D.D.H. No. 25 -41°

D.D.H. No. 17 -8°
 D.D.H. No. 18 -43°
 D.D.H. No. 19 -55°
 same azimuth or direction.

DRILLING CONTINUING IN THIS DIRECTION 1000 FEET TO SOUTH END OF GEOCHEMICAL SILVER ANOMALY

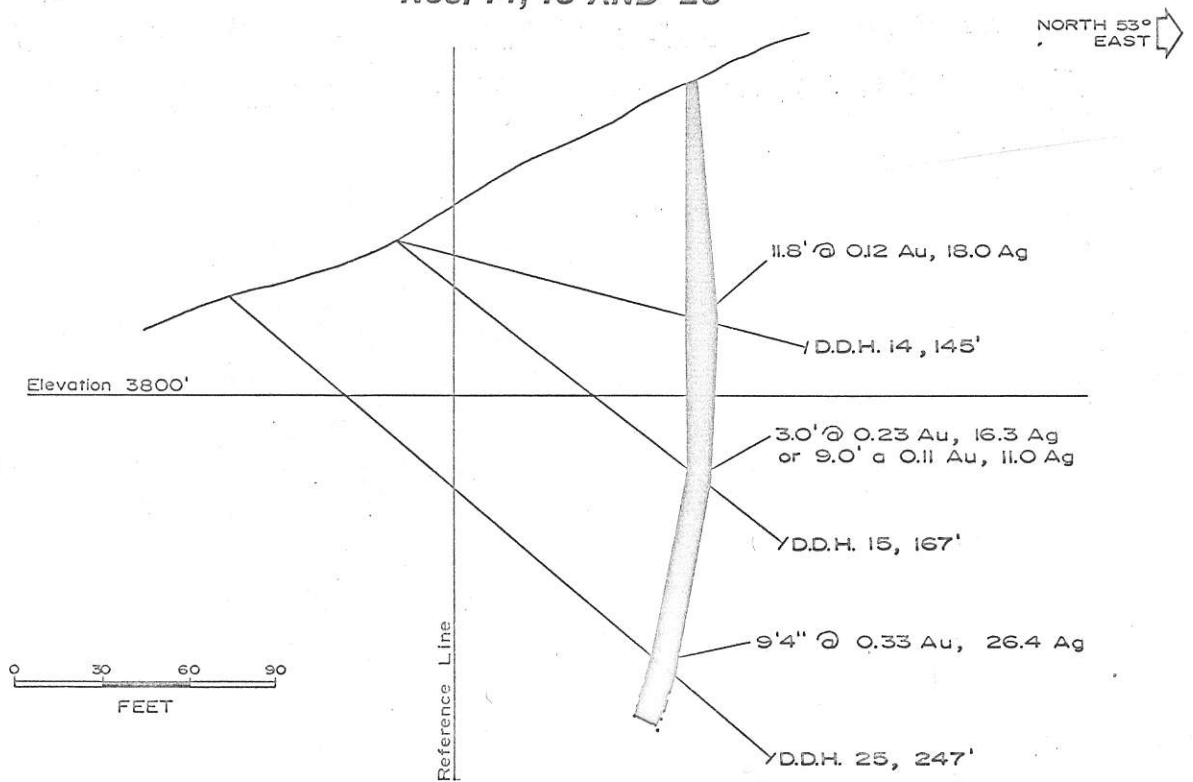
D.D.H. No. 28 -51°

D.D.H. No. 27 -46°

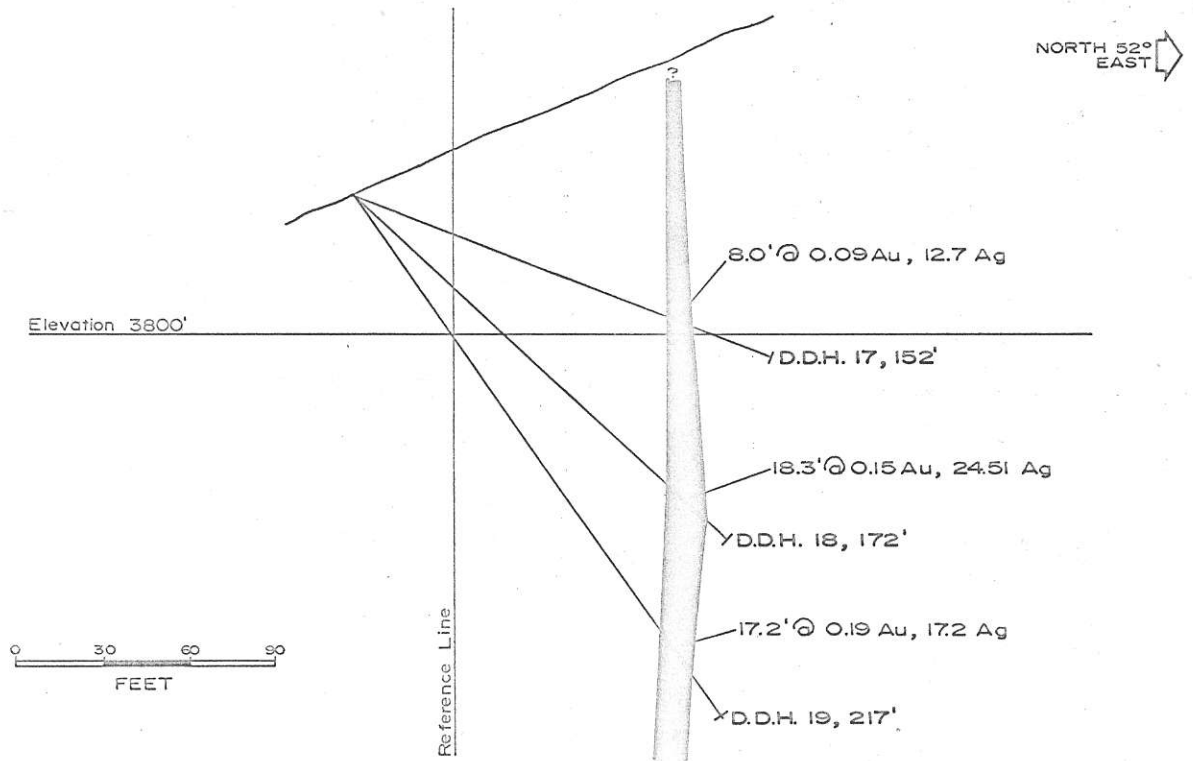


Main Zone Foot Wall
 25,470 Ton
 0.16 Au
 176 Ag
 2,220 Dep Au

**SECTION SHOWING DIAMOND DRILL HOLES
Nos. 14, 15 AND 25**



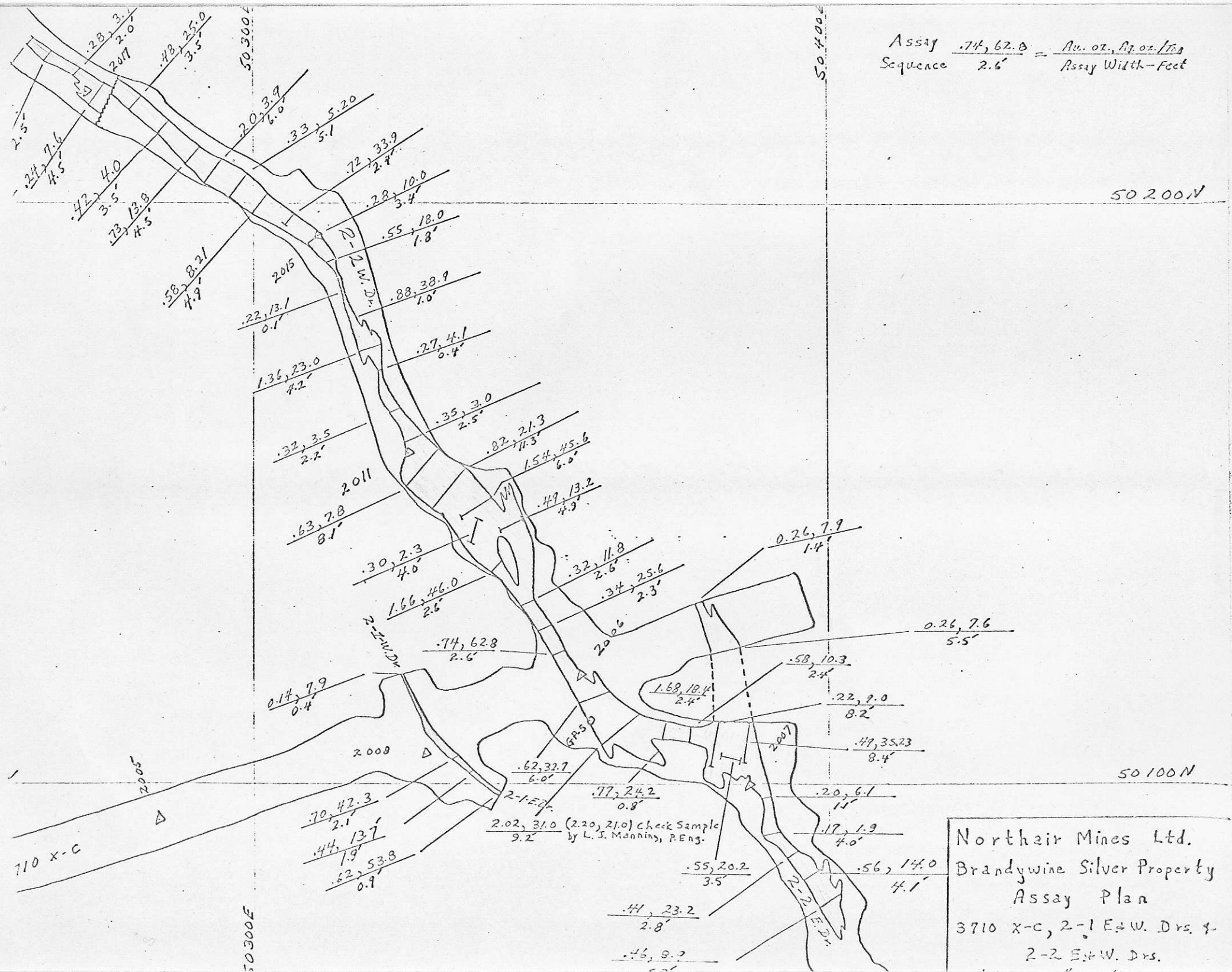
**SECTION SHOWING DIAMOND DRILL HOLES, Nos. 17, 18 AND 19
WHICH ARE LOCATED 75' FEET EAST OF HOLES 14, 15 AND 25**



BRANDYWINE SILVER PROSPECT, TYPICAL GOLD AND SILVER VERTICAL CROSS SECTIONS

Northair File

Assay $\frac{.74, 62.8}{2.6}$ = $\frac{Av. oz., Sp. oz./Tons}{Assay Width - Feet}$



Northair Mines Ltd.
 Brandywine Silver Property
 Assay Plan
 3710 X-C, 2-1 E+W Drs. &
 2-2 E+W Drs.

Scale 1" = 20'

NORTHHAIR MINES LTD.

GOLD VALUES REPORTED - Northair Mines Ltd. has announced that assay results have been received, correlated, averaged and evaluated for a length of 240 feet of vein drift on the west ore shoot on the Brandywine highgrade gold silver mine. The vein has an average width of 5.83 feet and an average diluted recoverable value of .442 oz. gold per ton and 12.43 oz. silver per ton. The dollar value is calculated at \$75.00 per ton. Drifting to the west has been temporarily suspended while all tunnelling capacity is directed to the advance of the East drift. (for detail of vein assays see map below)

The East drift on the Brandywine property, located 10 miles north of Brandywine Falls, 70 miles north of Vancouver and eight miles outside of Garibaldi Park, is being advanced on the vein beyond the faulted section toward the 1972 No.25 diamond drill hole intersection. This hole cut 7.2 feet true width of .33 oz. gold per ton, and 26.4 oz. silver per ton. The second hole intersection to be cut in the East drift is No.19 hole which yielded 13.6 feet true width of .15 oz. gold per ton and 23.8 oz. silver per ton. These intersections are about 180 feet ahead of the present face in the East drift.

Four holes have been completed from underground. U-1-73 was directed to cut the vein 75 feet below the Adit level and intersected 9 feet true width of vein within which a 2.3 foot section graded .26 oz. gold per ton, 3.5 oz. silver per ton. Hole U-4-73 cut 8.8 feet true width of .24 oz. gold per ton and 9.8 oz. silver per ton. Within this section there is a 5.0 foot true width grading .35 oz. gold per ton and 15.7 oz. silver per ton. This U-4-73 intersection is approximately 150 feet below the 3710 foot elevation drift level and gives a total vertical depth of mineralization from the highgrade surface trenches at 3900 feet elevation of 340 feet.

Underground holes No.U-2-73 and U-3-73 were short holes to locate the eastern extension of the vein. Two BQ wireline diamond drills are continuing to explore the vein on a 24 hour basis.

At the end of June 1973 the company had some \$400,000 in the treasury with which to continue the exploration and development program.

Donald A. McLeod, president of Northair Mines, in reporting the above results, stated that a number of major company representatives have been on the property and joint venture or property development agreements have been offered to Northair by a number of them. He said it is the directors' intention to advance the program as aggressively as reasonable with the objective of taking the property to production under its own sponsorship. This is the primary objective, however, if a favourable contract is offered under terms considered satisfactory it will be carefully considered by the directors, he said.

