

008839

RECEIVED  
HEAD OFFICE  
TOKYO • JAPAN

THE DOWA MINING CO., LTD. <sup>AUG 22 1974</sup>  
VANCOUVER OFFICE <sup>KERR ADDISON MINES LTD.</sup>

SUITE 1102 - 1111 WEST HASTINGS ST. - VANCOUVER : B.C. - ~~CANADA~~  
V6E 2J3

TELEX: 04-507886  
DOWAMICO VCR

TELEPHONE: (604) 688-8228  
CABLE: DOWAMICO-VANCOUVER

August 20, 1974.

Kerr Addison Mines Limited  
405 Fidelity Life Building  
1112 West Pender Street  
Vancouver, B. C.

Attention: Mr. W. M. Sirola

Gentlemen:

Re: Vangorda/Swim Lake Property

In accordance with the mutual agreement with your Kerr Addison and our Dowa Mining concerning captioned subject, we would like to proceed on our drilling and further works at your Vangorda/Swim Lake property as per attached plan and schedule.

Dowa will inform Kerr Addison the result of the metallurgical test as soon as possible when it is available.

It will be highly appreciated if you kindly comment or make suggestions on our plan enabling us to fulfill our work most efficiently.

Thanking you for your cooperation to the matter.

Yours truly,

THE DOWA MINING CO., LTD.



H. Nakazawa  
General Manager  
Vancouver Office

HN/sh

cc: Mr. Roswell, Kerr Addison Mines - Trt  
Mr. Asada, Mitsubishi Int. - Trt  
Mr. Yanagawa, Mitsubishi Can. - Vcr

## Diamond Drilling Plan

### of Vangorda and Swim Lake

1. Area

Vangorda and Swim Lake Property in Yukon Territory

2. Purpose

Sampling for Metallurgical Testing of Dowa

3. Drilling Plan

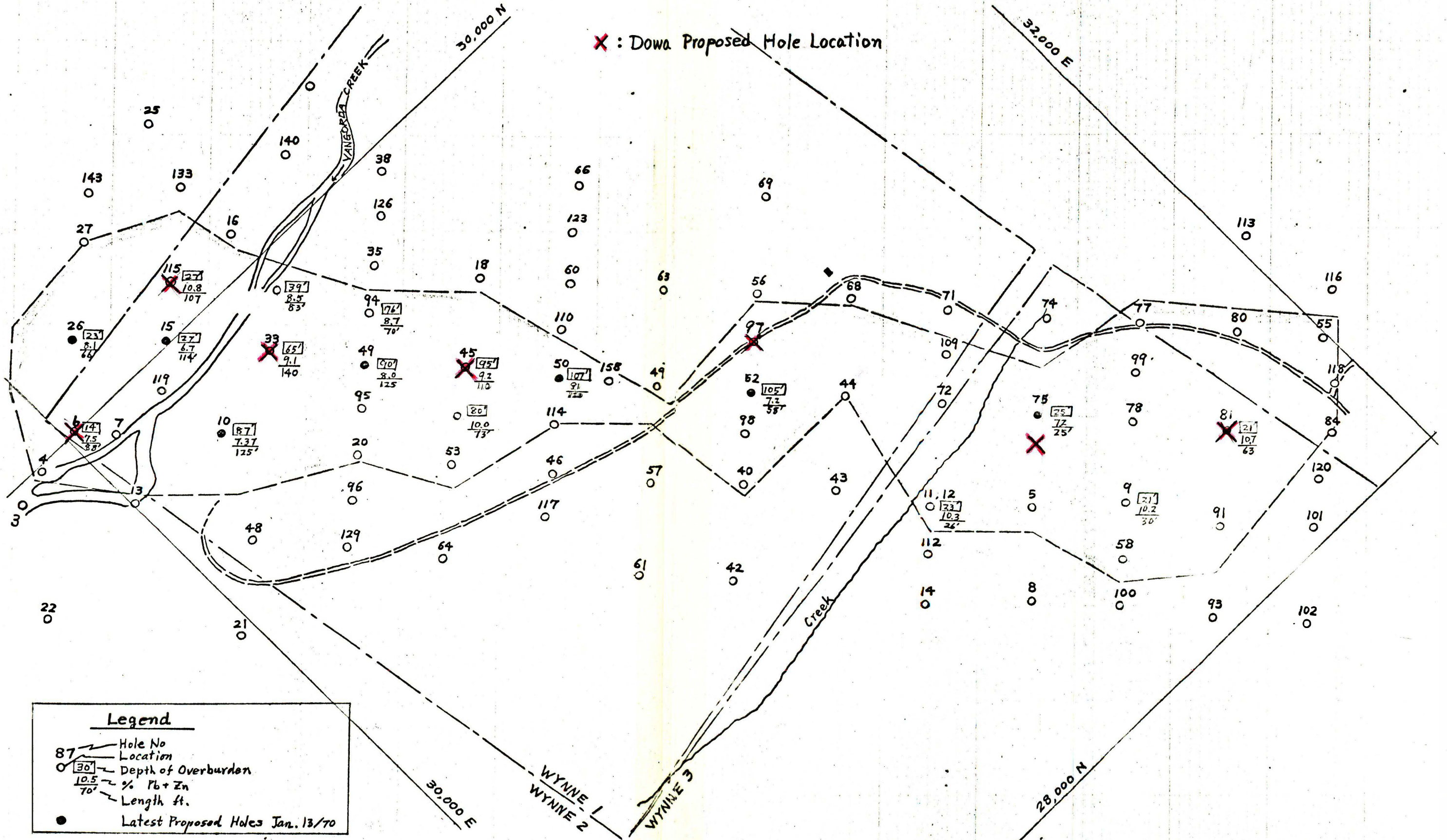
	<u>Dowa No.</u>	<u>Location (Old Hole No.)</u>	<u>Section No.</u>	<u>Expectant Ore Length</u>	<u>Planning Hole Depth</u>
<u>Vangorda</u>	DO-1	6	2	74'	100'
	DO-2	115	3	132	300
	DO-3	33	4	120	250
	DO-4	45	6	170	200
	DO-5	97	9	34	150
	DO-6	60' south 75	12	30	150
	DO-7	81	14	50	150
Total	7			510'	1,300'
<u>Swim Lake</u>	DO-1	A-23	116	75	200'
	DO-2	A-6A	"	78	250
	DO-3	A-28	118	52	250
	DO-4	A-4	"	84	350
	DO-5	A-29	112	76	250
Total	5			365'	1,300'
<u>Grand Total</u>	12 Holes			875'	2,600'

Bit Size : NQ

Proposed D.D. Holes for Metallurgical Testing

I : Vangorda Creek, Y. T.

X : Down Proposed Hole Location

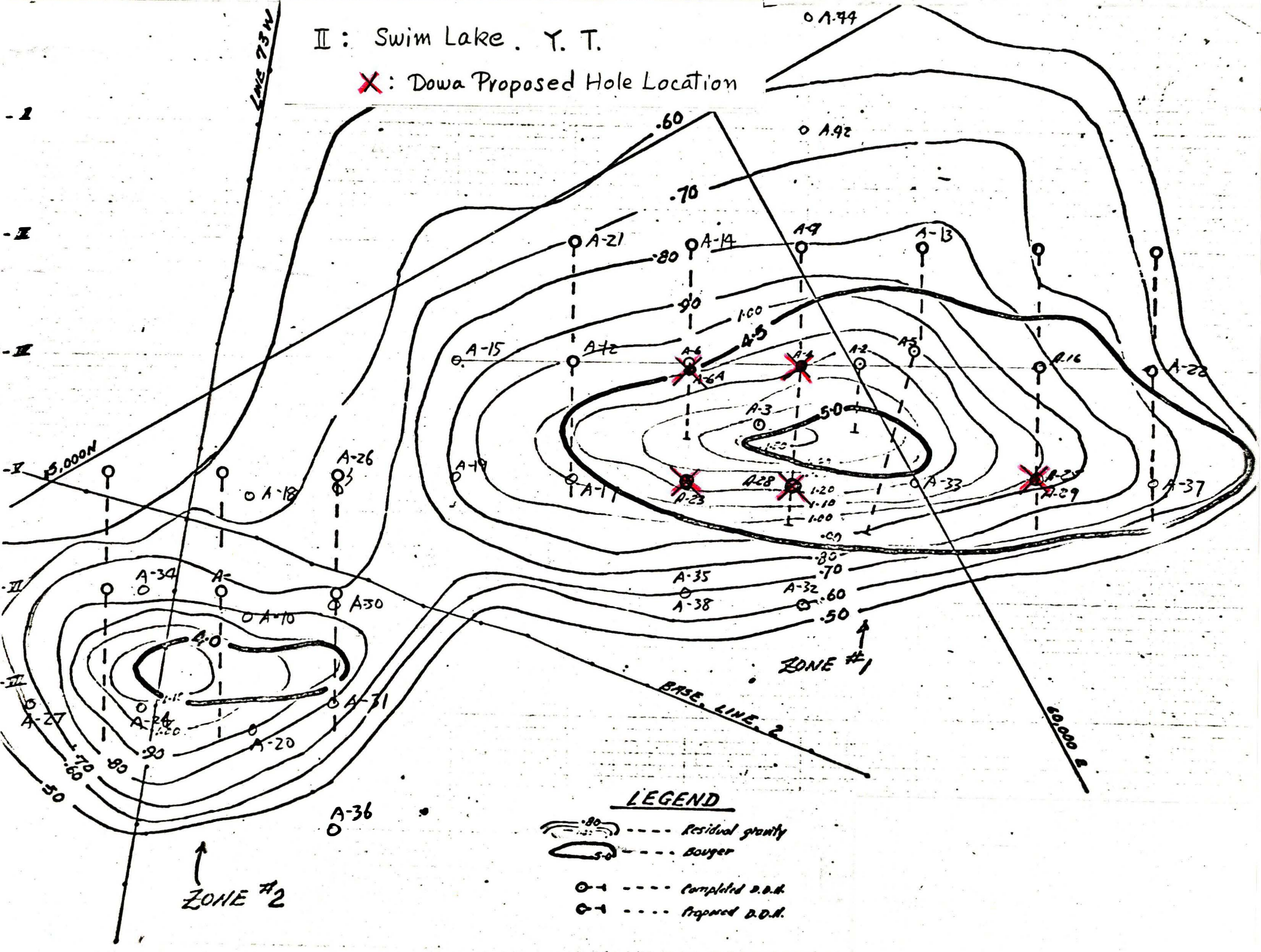


**Legend**

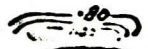



- Hole No
- Location
- [30] Depth of Overburden
- $\frac{10.5}{70}$  % Pb+Zn
- Length ft.
- Latest Proposed Holes Jan. 13/70

II: Swim Lake. Y. T.

X: Dowa Proposed Hole Location



LEGEND

-  --- Residual gravity
-  --- Bouyer
-  --- Completed D.O.H.
-  --- Proposed D.O.H.



VANGORDA METALLURGICAL TEST - PROPOSED MILL HOLES

JAN. 13, 1976  
J. L. Shaw

HOLE SIZE : "80" CORE

AMOUNT CORE : 2000 POUNDS (709 FT CORE)

WEIGHTED GRADE : 8.1 % COMBINED Pb+Zn

MINE SECTION	CORE (FT.) REQUIRED FROM SECTION	PROPOSED HOLE ADJACENT TO P.D. No.	% CORE RECOVERY	WT. GRADE % Pb+Zn	LENGTH CORE FT.	DEPTH * FEET PROPOSED	DEPTH OPERATIONAL	START CORING AT FOOTAGE	LENGTH X GRADE
								Reversed?	
2	11	✓ 1	40.9	7.5	88	165	14	7	660
3	105	✓ 26	95.4	8.1	66	275	23	100	535
4	90	✓ 15	94.6	6.7	114	260	27	60	763
5	198	✓ 10	96.5	7.4	125	358	87	115	926
6	136	✓ 47	94.0	8.0	125	315	90	90	1000
7	102								
8	20	✓ 50	42.7	8.1	120	295	107	107	972
9	5								
10	13	✓ 52	89.5	7.2	50	190	105	105	360
11	4								
12	17								
13	6	✓ 75	31.9	7.2	25	110	25	25	180
14	26								
15	31	✓ 81	80.0	10.7	63	143	21	21	673
16	4								
17	2								
18									
778*		402 Holes	77.2	7.8	776	2111	499	630	6069

131' to be  
backfilled through  
waste rock

\*3 20 FT. ADDED ONTO BOTTOM OF CORE SECTION (COMPARISON DEPTH TO BE DECIDED IN FIELD)

\*4 @ 91.2% Recovery X 778' = 709' ( @ 77.2% Rec:  $\frac{709}{77.2\%} = 918'$  of drilling through ore )