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R E P O R T O N

MAJESTIC CONSTRUCTION LIMITED

POWELL TWP. PROPERTY

MATACHEWAN AREA, ONTARIO

By

New Liskcard, Ontario

Jack G. Willars, B.A.Sc., P.Eng.

November 19, 1973



LIST OF APPENDICES

- Percussion Hole Sampling Results - Drill No. 1
- Percussion Hole Sampling Results - Drill No. 2
- Trenching Sampling Results
- Diamond Drill Hole Logs.

LIST OF MAPS

Geology Map Scale 1"= 200'
 VLF-EM Map Scale 1"= 200'

Profile Sections of Percussion Drilling 'A' Showing, Scale 1"=20'
 Profile Sections of Percussion Drilling 'A' Showing, Scale 1"=20'
 Assay Plan-Sampling of 'A' Showing Scale 1"=20'
 Assay Plan-Sampling of 'B' & 'C' Showings Scale 1"=20'
 Assay Plan-Sampling of 'D' Showing Scale 1"=20'
 Assay Plan-Sampling of 'E' Showing, South Sheet Scale 1"=20'
 Assay Plan-Sampling of 'E' Showing, North Sheet Scale 1"=20'

R E P O R T O N

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INTRODUCTION

Majestic Construction Limited holds six contiguous mining claims under option in Powell Twp., Ontario. Claims numbered M.R. 37455 and M.R. 37456 are leased claims, and claims numbered L.372902, L.372903, L.373507, and L.367170 are unpatented claims. These claims comprise approximately 240 acres.

The property has had previous work done on it. The objective of the current work was an attempt to outline an open pit orebody of copper mineralization chiefly. A minimum grade of 0.5% Cu. was the target value.

ACCESSIBILITY AND SERVICES

The claims are situated just east of Highway No. 566 at three miles north of the bridge at Matachewan, Ontario, and are located in the southeast quarter of Powell Twp. Hydroelectric power lines parallel the highway and are adjacent to the property. Telephone facilities are available at Matachewan.

The is high and well drained. North-south express the late diabase intruding rocks. wooded and of mixed growth, with outcrops being plentiful.

HISTORY

Gold was discovered in 1916 in Matachewan area and subsequently Young-Davidson Mines adjacent to the south of the property became a producer. It is concluded that adjoining properties must have been well prospected for gold at this time.

In 1955, a N.35° W. trending trench 40' x 20' was sunk on the east boundary of claim M.K. 37456 about 250' north of No. 2 Post. A private company chip sampled a curved width of 32' which resulted in a weighted average of 1.04% Cu. Subsequently Dr. W.S. Savage of Ontario Department of Mines examined the showing (presently titled 'A' Showing) and reported a blacky-jointed and fractured quartzite shot through with small quartz veins mineralized with chalcopyrite. Dissemination of chalcopyrite adjacent to the veinlets was observed and malachite stains were noted on many of the joint planes. Some bornite was noted. At this time two diamond drill holes were drilled north of the trench with the results not known.

In early 1956 Ethel Copper Mines Ltd. drilled twelve holes under the trench and its projection north-south for 800'. Logs of eight holes reported chalcopyrite mineralization. In 1957 an independant company drilled a hole to test an electromagnetic anomaly on claim L.372902 in which no encouragement was reported.

During the middle part of 1965 the 'A' Showing trench was enlarged and 2,000 tons of pit material was shipped to the Ryan Lake mill of Pax International Mines Ltd., one mile north of the property. J.K. Mowat in his report dated June 20, 1965, reports mill heads averaging 0.607% Cu. approximately for a period of 30 days with tails of 0.171% Cu. approximately for 29 days. Arithmetical averages for 25 days of filter concentrates was calculated at 18.61% Cu approximately and final concentrates at 19.08% Cu. approximately. Mr. Mowat reports results of James Beardsley, assayer for Pax and who sampled the pit, as being 1.335% Cu. over a width of 40'. While slightly higher in value than Mr. Mowat's own sampling results, they were essentially of the same character and demonstrated the tenure of the showing. Selective sampling showed an increase in value with depth and fresher material that had not been oxidized near surface.

Due west of this pit on the west boundary of claim N.R. 37456 chalcopryite was exposed next to a diabase dike. Immediately south of Post No. 1 of claim L.373507 chalcopryite was exposed in syenite porphyry rocks. Sometime within the last few years an Induced Polarization Survey was conducted on the property by Highland Valley Mines Ltd. and at least two diamond drill holes were drilled on the 'A' Showing. The results of this drilling are not known.

SOURCES OF INFORMATION

Geology and Ore Deposits of the Matachewan-Kenogami Area

O.D.M. Vol. XLIV, Part 2, 1935 - W.S. Dyer.

O.D.M. Preliminary Geological Map No. P.272, Powell

Twp - H.L. Lovell, 1964

G.S.C. Aeromagnetic Sheets 287C and 290 G.

Geology of the Matachewan Area - Geological Report 51

-H.L. Lovell, 1967.

Interim Progress Report - Stancop Mines Ltd. - H. Hanson, 1965.

Descriptive Report - Welsh Copper Showing -H. Hanson, 1965.

Report of J.R. Mowat re Stancop Mines Ltd., Powell Twp.,
property dated June 20, 1965.

Map of Induced Polarization Survey by Highland Valley
Mines Ltd. - no date.

GENERAL GEOLOGY

Temiskaming sediment rocks consisting of conglomerates, quartzites, cherts and arkose trend east to northeast in the area and dip at steep angles to form two parallel east trending synclines. These rocks have been intruded by diorite and syenite porphyry rocks which tend to lie with the attitude of the sediments. Much later north-south trending diabase rocks have intersected the above assemblage of rocks. Major fault directions are also in a north-south direction.

Earlier gold deposits were found to be associated with the syenite porphyry rocks or in the immediate adjacent rocks. The gold is associated with pyrite, chalcopyrite, galena, sphalerite, hematite and molybdenite.

ECONOMIC GEOLOGY

Several exposures of chalcopyrite mineralization were located on the property.

'A' Showing was the original exposure on the property and was located 200' north of No. 2 Post of claim M.R. 34756 and on the common boundary between claims 34755 and 34756. Mineralization consists chiefly of chalcopyrite with some bornite. Molybdenite, galena and hematite were also observed. The economic mineralization appears to be related to quartz veining and silicification. Massive textures are observed at the contacts of syenite porphyry with sediments, and homogenous dissemination is observed throughout the silicified syenite porphyry mass. The association of economic mineralization with alteration of rocks (silicified syenite porphyry) offered a favourable geological environment for a valuable ore deposit. The syenite takes up an area of 600' x 450'.

'B' Showing consists of scattered chalcopyrite mineralization in altered conglomerates. This exposure is 650' due west of 'A' Showing and located in claim M.R. 37456.

'C' Showing is located on the common boundary between claims L. 373507 and M.R. 37456 about 250' north of Post No. 2 of L. 373507. This is approximately 800' due west of 'A' Showing and consists of patchy massive

chalcopyrite with quartz veining in sediments at the contact of a diabase dike.

'D' Showing consists of chalcopyrite with quartz veining in altered conglomerate rocks. This exposure is located 1,400' due west of 'A' Showing in claim L.373507 just south of a beaver pond.

'L' Showing is located surrounding the common post of claims L.372902, L.372903, L.373507, M.R. 37456 and is approximately 1,000' north of 'D' Showing. The mineralization consists chiefly of pyrite and chalcopyrite associated with quartz veining and silicification in syenite porphyry rocks. The metallic mineralization is both massive and disseminated and is an attractive prospect. The syenite covers an area of 450' x 800' with an extended area to the east of the same size.

Another area of syenite porphyry of 700' x 200' size is situated in the west central part of claim L. 372902. The few small outcrops found contained some fine chalcopyrite and pyrite.

SCOPE OF NEW WORK

Since history showed that a possibility of a large tonnage low grade copper deposit containing some precious metals existed on the property, a sampling program designed to prove this objective was conducted. At the outset the main target area was the original 'A' Showing. Following overburden stripping of the syenite area, a systematic

sampling by percussion drilling was implemented. Percussion holes numbered 1 to 27 inclusive and 2-1 to 2-13 inclusive drilled a total of 2,560' in this area and samples were taken every 10' for assay. In addition four diamond drill holes numbered 1, 2, and 3 totalling 452' of core were drilled. The core was split and sampled every 10' and sent for assay. D.D.H. No. 1 duplicated percussion hole 1. New rock trenching totalling 200' lineal was done and sampled every 10'. While this work was being done the balance of the property was prospected.

At 'E' Showing which was a new find, an area 1800' x 500' was stripped and a rock trench 125' long was made. Samples were taken every 10' along the trench and sent for assay.

Old pits existed at 'C' Showing. New work consisting of four percussion holes numbered 28-29c inclusive and totalling 68' was carried out.

At 'D' Showing area stripping of 4,000' x 700' was conducted and 290' of lineal trenching was done of which 190' was sampled every 10' and sent for assay.

'F' Showing was extensively stripped to expose most of an area 450' x 800'. Rock trenching totalling 1,055' lineal was done and sampled every 10' and sent for assay. Percussion holes numbered 30 to 39 inclusive and 2-14 to 2-19 to total 619' were drilled and samples taken every 10' for assay. Diamond drill holes numbered 4 to 7 inclusive totalling 423' of core were drilled and the core split and taken for assay every 10'.

The syenite located in the northwest part of the property was not stripped or otherwise investigated.

A system of control grid lines was cut over the property at 200' intervals and the property was geologically mapped and covered by a VLF electromagnetic survey.

RESULTS OF NEW WORK

While several areas of economic mineralization were located on the property, two were considered to be more attractive prospects for ore deposits than the others. These are described as chalcopyrite mineralization associated with silicification of syenite porphyry and are identified as the 'A' and 'B' Showings. Information regarding a third such area located in the northwest part of the property is meagre and it is interesting to note that Highland Valley Mines proposed a drill hole to investigate this area and that no evidence or record of such activity is known. Stripping has uncovered chalcopyrite at the contact of syenite porphyry and sediments near the east boundary of claim B.R.37455. An objective of 0.5% Cu. minimum was used as a standard in evaluating results. A few sample results attained or surpassed this standard, but were not continuous nor over large enough areas to be significant. The results are presented in pictorial form on the accompanying maps and in written form in the attached tables and logs. Results of the VLF electromagnetic survey did not present any new target areas.

Systematic results were obtained for copper in all cases.
Tests for gold and silver were made spasmodically and the results were very low.

SUMMARY AND CONCLUSIONS

Intensive and exhaustive sampling of the mineralized areas by percussion drilling, trenching and diamond drilling has shown that while copper mineralization is present the values are not sufficient or extensive enough to warrant mining. In addition a geophysical survey designed to locate any massive mineralization gave nil results.

One area of favourable host rock in the northwest part of the property and on which investigators in the past proposed exploration by diamond drilling had no work done on it.


Duplication of percussion Hole 1 by diamond drill hole 1 has demonstrated the validity of sampling by percussion hole methods, at least to shallow depths in this type of material.

RECOMMENDATIONS

As recommended sampling procedures have been discontinued for the present. Two additional diamond drill holes should be considered. One hole, approximately 300' in depth would test a new copper exposure in the northeast

part of claim L.367170. Another hole approximately 500'
would investigate the syenite in the northwest part of the
property on claim L.372902.

Respectfully submitted,



J.G. Willars, P.Eng. B.A.Sc.

New Liskeard, Ontario

November 19, 1973.

PERCUSSION DRILLING
DRILL NO. 1

(All Holes drilled at -45°)

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>	<u>% Copper</u>
1 MR. 37456	70W	West	97'	973'	Sample 5801 0-10'	0.37
					5802 10-20'	0.64
					5803 20-30'	0.26
					5804 30-40'	0.24
					5805 40-50'	0.23
					5806 50-60'	0.17
					5807 60-70'	0.15
					5808 70-80'	0.17
					5809 80-90'	0.20
					5810 90-97'	0.16
2 MR. 37456	E.L.	West	81'	965'	5811 0-10'	0.06
					5812 10-20'	0.06
					5813 20-30'	0.09
					5814 30-40'	0.10
					5815 40-50'	0.09
					5816 50-60'	0.07
					5817 60-70'	0.10
					5818 70-80'	0.13
					5819 80-81'	0.13
2B MR. 37456	58W	West	20'	971'	5821 0-10	0.28
					5822 10-20	0.29
3 MR. 37455	70E	West	8'	985'	5823 0-8	0.05
3B MR. 37455	80E	West	20'	972'	5824 0-10	0.05
					5825 10-20	0.04

Drill No. 1

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results:</u>		<u>% Copper</u>
30 MR. 37455	E.L.	East	50'	965'	Sample 5826	0-10'	0.03
					5827	10-20'	0.05
					5828	20-30'	0.02
					5829	30-40'	0.05
					5830	40-50'	0.03
4. MR. 37456	130 W	West	58'	1017'	5831	0-10'	0.16
					5832	10-20'	0.23
					5833	20-30'	0.10
					5834	30-40'	0.15
					5835	40-50'	0.18
					5836	50-58'	0.16
4B MR. 37456	210W	East	60'	1041	5837	0-10'	0.09
					5838	10-20'	0.12
					5839	20-30'	0.12
					5840	30-40'	0.16
					5841	40-50'	0.50
					5842	50-60'	0.20
5. MR. 37456	210W.	West	100'	1041'	5843	0-10'	0.10
					5844	10-20'	0.10
					5845	20-30'	0.06
					5846	30-40'	0.06
					5847	40-50'	0.03
					5848	50-60'	0.09
					5849	60-70'	0.05
					5850	70-80'	0.04
					5851	80-90'	0.03
					5852	90-100'	0.02

Drill No.1.

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>		<u>% Copper</u>
6 MR. 37456	E.L.	West	100'	994'	Sample 5853	0-10'	0.06
					5854	10-20'	0.04
					5855	20-30'	0.03
					5856	30-40'	0.04
					5857	40-50'	0.03
					5858	50-60'	0.02
					5859	60-70'	0.03
					5860	70-80'	0.04
					5861	80-90'	0.05
					5862	90-100'	0.07
					7 MR. 37455	701.	West
5864	10-20'	0.04					
5865	20-30'	0.03					
5866	30-40'	0.03					
5867	40-50'	0.04					
7 ^b MR. 37455 MR. 37456 7 ^c MR. 37455	101.	West	18'	983'			
					5869	10-18'	0.04
7 ^c MR. 37455	101.	West	50'	983'	5870	0-10'	0.07
					5871	10-20'	0.05
					5872	20-30'	0.13
					5873	30'-40'	0.02
					5874	40-50'	0.04
8 MR. 37456	65 W	West	65'	1008'	5875	0-10'	0.15
					5876	10-20'	0.07
					5877	20-30'	0.09
					5878	30-40'	0.13
					5879	40-50'	0.08
					5880	50-60	0.07
					5881	60-65	0.05

<u>Note No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>	<u>% Copper</u>						
8B. MR. 37456	145W.	East	50'	1015'	Sample 5882	0-10'	0.12					
					5883	10-20'	0.09					
					5884	20-30'	0.11					
					5885	30-40'	0.12					
					5886	40-50'	0.17					
9 MR. 37456	145 W.	West	70'	1015'	5887	0-10'	0.05					
					5888	10-20'	0.08					
					5889	20-30'	0.06					
					5890	30-40'	0.12					
					5891	40-50'	0.07					
9B MR. 37456	200 E.	East	40'	1014	5892	50-60'	0.08					
					5893	60-70'	0.09					
					5894	0-10'	0.06					
					5895	10-20'	0.06					
					5896	20-30'	0.05					
10 MR. 37456	200 W.	West	10'	1014	5897	30-40'	0.06					
					5898	0-10	0.07					
					11 L. 367170	10'S E.L.	West	40'	99 9'	5899	0-10	0.05
										5900	10-20	0.09
11B MR. 37456	5'S 64W.	East	30'	1012'	5901	20-30	0.06					
					5902	30-40	0.09					
					5912	0-10	0.03					
					5913	10-20	0.05					
					5914	20-30	0.05					

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>	<u>% Copper</u>						
12 3'R MR.37456	55 W	West	90'	1002'	Sple 5903	0-10'	0.10					
					5904	10-20'	0.06					
					5905	20-30'	0.06					
					5906	30-40'	0.05					
					5907	40-50'	0.06					
					5908	50-60'	0.05					
					5909	60-70'	0.05					
					5910	70-80'	0.10					
					5911	80-90'	0.06					
					13 10'S L.367170	E.I.	East	88'	999'	5915	0-10'	0.04
										5916	10-20'	0.09
5917	20-30'	0.08										
5918	30-40'	0.06										
5919	40-50'	0.06										
5920	50-60'	0.05										
5921	60-70'	0.04										
5922	70-80'	0.05										
5923	80-88'	0.07										
13b. 5'S L.367170	65'E.	East	20'	990'						5924	0-10'	0.06
										5925	10-20'	0.03
14 3'S L.367170	60'E.	East	40'	990'	5926	0-10'	0.05					
					5927	10-20'	0.09					
					5928	20-30'	0.05					
					5929	30-40'	0.06					
15 3'R MR.37456	220W	West	88'	1010'	5930	0-10'	0.06					
					5931	10-20'	0.06					
					5932	20-30'	0.06					
					5933	30-40'	0.03					
					5934	40-50'	0.03					
					5935	50-60'	0.03					
					5936	60-70'	0.04					
					5937	70-80'	0.02					
					5938	80-88'	0.02					

<u>Hole No.</u>	<u>Location</u>	<u>Dip.</u>	<u>Depth</u>	<u>Eleva.</u>	<u>Sampling & Results</u>	<u>% Copper</u>	
15B MR. 37456	5'S	189' W.	East	20'	1017'	Sample 5946 0-10' 5947 10-20'	0.04 0.03
16 MR. 37456	3'N	191' W.	West	66'	1017	5939 0-10' 5940 10-20' 5941 20-30' 5942 30-40' 5943 40-50' 5944 50-60' 5945 60-66'	0.05 0.03 0.04 0.05 0.03 0.02 0.03
17 L. 367170	110'S	115'	West	20'	995	5948 0-10' 5951 10-20'	0.05 0.03
17B. L. 367170	106'S	73L	East	100'	1002	5962 0-10' 5963 10-20' 5964 20-30' 5965 30-40' 5966 40-50' 5967 50-60' 5968 60-70' 5969 70-80' 5970 80-90' 5971 90-100'	0.04 0.03 0.04 0.05 0.02 0.03 0.04 0.03 0.03 0.03
18 L. 367170	108'S	76L	West	100'	1002	5952 0-10' 5953 10-20' 5954 20-30' 5955 30-40' 5956 40-50' 5957 50-60' 5958 60-70' 5959 70-80' 5960 80-90' 5961 90-100'	0.08 0.06 0.05 0.04 0.05 0.05 0.08 0.04 0.05 0.04

<u>Hole No.</u>	<u>Location</u>	<u>Dire.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>	<u>% Copper</u>
19 L.367170	110 S 145E	Last	100'	990'	Sample 5972 0-10'	0.02
					5973 10-20'	0.04
					5974 20-30'	0.04
					5975 30-40'	0.05
					5976 40-50'	0.04
					5977 50-60'	0.03
					5978 60-70'	0.04
					5979 70-80'	0.07
					5980 80-90'	0.05
					5981 90-100'	0.04
20 L.367170	100 S 155E	North	85'	189'	5982 0-10'	0.05
					5983 10-20'	0.06
					5984 20-30'	0.08
					5985 30-40'	0.05
					5986 40-50'	0.06
					5987 50-60'	0.07
					5988 60-70'	0.05
					5989 70-80'	0.06
					5990 80-85'	0.05
21. L.367170	110 S 20E	West	96'	1009	5991 5-20'	0.03
					5992 20-30'	0.03
					5993 30-40'	0.03
					5994 40-50'	0.03
					5995 50-60'	0.04
					6001 60-70'	0.05
					6002 70-80'	0.06
					6003 80-90'	0.02
					6004 90-96'	0.02
22 L.367170	80 S 54E	West	70'	1021	6005 0-10'	0.04
					6006 10-20'	0.03
					6007 20-30'	0.03
					6008 30-40'	0.02
					6009 40-50'	0.02
					6010 50-60'	0.02
					6011 60-70'	0.04

<u>Hole.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>	<u>% Copper</u>						
L.367170	23 107S 192E	East	70'	960'	Sample 6012	0-10'	0.04					
					6013	10-20'	0.05					
					6014	20-30'	0.04					
					6015	30-40'	0.03					
					6016	40-50'	0.05					
					6017	50-60'	0.06					
					6018	60-70'	0.06					
					L.367170	24 110S 235E	East	65'	963'	6019	0-10'	0.03
										6020	10-20'	0.05
6021	20-30'	0.06										
6022	30-40'	0.15										
6023	40-50'	0.08										
6024	50-60'	0.05										
	60-65'											
		H ₂ O										
L.367170	25 68S 289E	West	50'	983'	6025	0-10'	0.03					
					6026	10-20'	0.03					
					6027	20-30'	0.03					
					6028	30-40'	0.02					
					6029	40-50'	0.05					
					L.367170	26 70S 291E	West	40'	983'	6030	0-10'	0.02
6031	10-20'	0.02										
6032	20-30'	0.02										
6033	30-40'	0.03										
6034	0-10'	0.15										
MR.37456	27 161N 210W	East	10'	1015'	6035	0-10'	0.02					
					6036	10-20'	0.02					
					6037	20-28'	0.06					
L.373507	28 173°N. 210W	N.	28'	1034'								
L.373507	29 177 N. 214W	S	10'	1055	6038	0-10'	0.02					

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Llev.</u>	<u>Sampling & Results</u>		<u>% Copper</u>	
29B L.373507	177N 221W	S.	20'	1034	6039	0-10'	0.03	
					6040	10-20'	0.03	
29C L.373507	162N 225W	S10W	10'	1034	6041	0-10'	0.02	
	30 MR.37456	1162N 1196W	S	42'	1025	6151	0-10'	0.07
						6152	10-20'	0.05
6153	20-30'	0.07						
6154	30-40'	0.03						
31 MR.37456	1166N 1193W	N	30'	1025	6155	0-10'	0.05	
					6156	10-20'	0.05	
					6157	20-30'	0.05	
32 MR.37456	1164N 1197W	W	40'	1025	6158	0-10'	0.02	
					6159	10-20'	0.03	
					6160	20-30'	0.03	
					6161	30-40'	0.04	
					6162	0-8'	0.06	
33 MR.37456	1209N 1242W	N	8'	1025	6162	0-8'	0.06	
	34 MR.37456	1212N 1240W	E	78'	1025	6163	0-10'	0.06
						6164	10-20'	0.03
						6165	20-30'	0.05
						6166	30-40'	0.07
						6167	40-50'	0.05
						6168	50-60'	0.04
						6169	60-70'	0.06
						6170	70-78'	0.05
						35 MR.37456	1211N 1240W	S
6172	10-20'	0.02						
6173	20-30'	0.03						
6174	30-40'	0.05						
6175	40-48'	0.05						
36 MR.37456	1216 N 1244W	N	30'	1025	6176	0-10'	0.07	
					6177	10-20'	0.06	
					6178	20-30'	0.05	

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>	<u>% Copper</u>
37 MR.37456	1232N, 1236W	N	40'	1025	Sample 6179 0-10' 6180 10-20' 6181 20-30' 6182 30-40'	0.03 0.06 0.12 0.09
38 MR.37456	1164N 1196W	E	26'	1025	6183 0-10' 6184 10-20' 6185 20-26'	0.02 0.03 0.07
39 L.372903	1335N 1255W	N	10'	1025	6186 0-20'	0.05

PERCUSSION DRILLING

Drill No. 2 - All Holes Drilled at -45° dip.

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>		<u>% Copper</u>
2-1 MR.37456	102N, 101W.	North	40'	1018	Sample 6051	0-10'	0.03
					6052	10-20'	0.05
					6053	20-30'	0.05
					6054	30-40'	0.07
2-2 MR.37456	104N, 112W.	North	50'	1019	6055	0-10'	0.03
					6056	10-20'	0.03
					6057	20-30'	0.04
					6058	30-40'	0.07
					6059	40-50'	0.06
2-3 MR.37456	91N 102W	South	30'	1021	6060	0-10'	0.12
					6061	10-20'	0.12
					6062	20-30'	0.12
2-4 MR.37456	70N 108W	South	30'	1014	6063	0-10'	0.12
					6064	10-20'	0.12
					6065	20-30'	0.11
2-5 MR.37456	42N 110W	South	75'	1017	6066	0-10'	0.07
					6067	10-20'	0.12
					6068	20-30'	0.11
					6069	30-40'	0.07
					6070	40-50'	0.08
					6071	50-60'	0.09
					6072	60-70'	0.06
					6073	70-75'	0.06
2-6 MR.37456	64n 98W	North	20'	1011	6074	0-10'	0.11
					6075	10-20'	0.10

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>	<u>% Copper</u>
2-7 MR.37455	269N, 78E.	West	80'	1023	Sample 6076 0-10' 6077 10-20' 6078 20-30' 6079 30-40' 6080 40-50' 6081 50-60' 6082 60-70' 6083 70-80'	0.04 0.02 0.02 0.03 0.04 0.03 0.03 0.03
2-8 MR.37455 MR.37456	277N, 20E	West	55'	1028	6084 0-10' 6085 10-20' 6086 20-30' 6087 30-40' 6088 40-50' 6089 50-55'	0.10 0.14 0.09 0.12 0.12 0.11
2-9 MR.37456	276N 54W	East	30'	1039	6090 0-10' 6091 10-20' 6092 20-30'	0.11 0.11 0.08
2-10 MR.37456	278N 39W	East	20'	1042	6093 0-10' 6094 10-20'	0.07 0.07
2-11 MR.37456	285N, 48W	North	20'	1039	6095 0-10' 6096 10-20'	0.09 0.12
2-12 MR.37456	272N, 56W	West	30'	1042	6097 0-10' 6098 10-20' 6099 20-30'	0.08 0.14 0.36
2-13 MR.37456	275N, 72W	West	60'	1034	6101 0-10' 6102 10-20' 6103 20-30' 6104 30-40' 6105 40-50' 6106 50-60'	0.28 0.21 0.19 0.14 0.19 0.16

<u>Hole No.</u>	<u>Location</u>	<u>Brg.</u>	<u>Depth</u>	<u>Elev.</u>	<u>Sampling & Results</u>		<u>% Copper</u>
2-14 L.372903	1313N, 1265W	South	45'	1025	Sample 6107	0-10'	0.03
					6108	10-20'	0.05
					6109	20-30'	0.06
					6110	30-40'	0.07
					6111	40-45'	0.06
2-15 L.372903	1310N 1262W	North	40'	1025	6112	0-10'	0.03
					6113	10-20'	0.06
					6114	20-30'	0.07
					6115	30-40'	0.07
2-16 L.372903	1310N 1267W	West	30'	1025	6116	0-10'	0.11
					6117	10-20'	0.08
					6118	20-30'	0.08
2-17 L.372903	1313N 1260W	East	50'	1025	6119	0-10'	0.05
					6120	10-20'	0.10
					6121	20-30'	0.06
					6122	30-40'	0.07
					6123	40-50'	0.06
2-18 L.372903	1320N 1209W	East	75'	1025	6124	0-10'	0.05
					6125	10-20'	0.03
					6126	20-30'	0.04
					6127	30-40'	0.05
					6128	40-50'	0.05
					6129	50-60'	0.05
					6130	60-70'	0.08
					6131	70-75'	0.06
2-19 L.372903	1315N 1206W	South	35'	1025	6132	0-10'	0.04
					6133	10-20'	0.02
					6134	20-30'	0.03
					6135	30-35'	0.05

TRINCHES

<u>Trench No.</u>	<u>Location</u>	<u>Sampling & Results</u>		<u>% Copper</u>
1	LIN 100'W	Sample 6251	0-10'	0.08
MR. 37456	(Sampled from	6252	10-20'	0.07
L. 367170	North to South)	6253	20-30'	0.11
		6254	30-40'	0.07
		6255	40-50'	0.11
		6256	50-60'	0.07
		6257	60-70'	0.06
		6258	70-80'	0.09
		6259	80-90'	0.05
		6260	90-100'	0.03
	to	6261	100-110'	0.05
		6262	110-120'	0.06
		6263	120-130'	0.06
		6264	130-140'	0.06
		6265	140-150'	0.05
		6266	150-160'	0.05
		6267	160-170'	0.04
		6268	170-180'	0.05
		6269	180-190'	0.04
	LIS, 100'W	6270	190-200'	0.07
2	LO 54S	6271	0-10'	0.07
MR. 37456	685W.	6272	10-20'	0.04
	(Sampled from	6273	20-30'	0.04
	South to North)	6274	30-40'	0.05
		6275	40-50'	0.03
		6276	50-60'	0.04
		6277	60-70'	0.05
	to	6278	70-80'	0.03
		6279	80-90'	0.04
		6280	90-100'	0.03
		6281	100-110'	0.01
		6282	110-120'	0.02
	LO + 77N	6283	120-125'	0.02
	660 W.			

TRENCHES

<u>Trench No.</u>	<u>Location</u>	<u>Sampling & Results</u>		<u>% Copper</u>
3 L. 373507	L. 180 S, 1400 W Sampled from South to North to 3A L. 373507 3B L. 373507	Sample 6284	0-10'	0.05
		6285	10-20'	0.02
		6286	20-30'	0.02
		6287	30-40'	0.02
		6288	40-50'	0.05
		6289	50-60'	0.05
		6290	60-70'	0.05
		6291	70-80'	0.05
		6292	80-90'	0.03
		6293	90-100'	0.02
		6294	100-180'	0.03
		6295	180-190'	0.03
		6296	190-200'	0.03
		6297	200-210'	0.06
		6298	210-220'	0.03
4 MR. 37456	1115N, 1237 W. (Sampled South to North) to 1193 N, 1220W. 4A. MR. 37456 L. 372903	6301	340-356'	0.19
		6302	330-340'	0.44
		6303	320-330'	0.19
		6304	310-320'	0.10
		6305	300-310'	0.06
		6299	0-10'	0.05
		6300	10-20'	0.03
		6306	20-30'	0.05
		6307	30-40'	0.03
		6308	40-50'	0.04
6309	50-60'	0.03		
4A. MR. 37456 L. 372903	1225 N. 1253W. (Sampled South to North) to 1278N, 1253W	6310	95-105'	0.05
		6311	105-115'	0.07
		6312	115-125'	0.10
		6313	125-135'	0.08
		6314	135-145'	0.08
		6315	145-150'	0.10

TRENCHES

<u>Trench No.</u>	<u>Location</u>	<u>Sampling & Results</u>		<u>% Copper</u>
4B L.372903	1285N, 1273 W. (Sampled from South to North)	Sample 6316	165'-175'	0.06
		Sample 6317	175-185'	0.05
		6318	185-195'	0.07
		6319	195-205'	0.08
		6320	205-215'	0.08
	to	6321	215-225'	0.15
	1342N, 1291W.			
5. MR.37456	1070N, 1044W. (Sampled South to North)	6322	0-10'	0.03
		6323	10-20'	0.05
		6324	20-30'	0.05
		6325	40-50'	0.05
		6326	50-60'	0.06
		6327	60-70'	0.07
	to	6328	70-80'	0.06
		6329	80-90'	0.04
		6330	90-100'	0.03
	1166N, 1060 W.	6331	100-110'	0.03
5A L.372903 MR.37456	1241 N, 1098W. (Sampled from South to North)	6332	180-190'	0.06
		6333	190-200'	0.08
		6334	200-210'	0.08
	1274 N, 1110W.	6335	210-215	0.11
5B. L.372903	1282N, 1125W (Sampled from South to North)	6336	230-240'	0.05
		6337	240-250'	0.07
		6338	250-260'	0.07
		6339	260-270'	0.08
		6340	270-280'	0.06
		6341	280-290'	0.03
	to	6342	290-300'	0.10
	1348N, 1165W	6343	300-305'	0.05

TRENCHES

<u>Trench No.</u>	<u>Location</u>	<u>Sampling & Results</u>		<u>% Copper</u>		
5C L. 372903	1387N, 1182W (Sampled South to North)	Sample 6344	340-350'	0.06		
		6345	350-360'	0.06		
		6346	360-370'	0.03		
		6347	360-370'	0.02		
		6348	370-380'	0.06		
		6349	380-390'	0.05		
		6350	390-400'	0.03		
		6351	400-410'	0.04		
		6. L. 373507	925N, 1295W (Sampled South to North) to 1133N, 1374W	6352	0-10'	0.02
				6353	10-20'	0.02
6354	20-30'			0.02		
6355	30-40'			0.02		
6356	40-50'			0.03		
6357	50-60'			0.05		
6358	60-70'			0.07		
6359	70-80'			0.03		
6360	80-90'			0.02		
6361	90-100'			0.05		
6362	100-110'			0.07		
6363	110-120'			0.08		
6364	120-130'			0.06		
6365	130-140'			0.06		
6366	140-150'			0.05		
6367	150-160'			0.07		
6A L. 373507	1142N, 1380W (Sampled South to North to 1175N, 1393 W.)			6368	180-190'	0.04
		6369	190-200'	0.02		
		6370	200-210'	0.02		
7. L. 373507	929 N, 1365W (Sampled South to North) to 979N, 1373W.	6371	0-10'	0.07		
		6372	10-20'	0.05		
		6373	20-30'	0.03		
		6374	30-40'	0.02		
		6375	40-50'	0.03		

TRENCHES

<u>Trench No.</u>	<u>Location</u>	<u>Sampling & Results</u>		<u>% Copper</u>
7A L. 373507	1000N, 1365W (Sampled South to North) to 1091N, 1414W	Sample 6376	70-80'	0.05
		6377	80-90'	0.05
		6378	90-100'	0.04
		6379	100-110'	0.10
		6380	110-115'	0.27
		6381	0-10'	0.05
8. L. 372903	1573N-1168W. (Sampled South to North) to 1620N 1240 W.	6382	10-20'	0.05
		6383	20-30'	0.07
		6384	30-40'	0.06
		6385	40-50'	0.07
		6386	50-60'	0.07
		6387	60-70'	0.08
		6388	70-80'	0.10
		6389	80-90'	0.06
		6390	130-140'	0.02
8A L. 372903	1580N, 1265W to 1612N, 1288 W.	6391	140-150'	0.05
		6392	150-160'	0.07
		6393	160-170'	0.08
		6394	0-10'	0.06
9. L. 372903	1733N, 1168W. (Sampled West to East) to 1733N, 1098W	6395	10-20'	0.06
		6396	20-30'	0.05
		6397	30-40'	0.05
		6398	40-50'	0.03
		6399	50-60'	0.04
		6400	60-70'	0.05

TRENCHES

<u>Trench No.</u>	<u>Location</u>	<u>Sampling & Results</u>	<u>% Copper</u>
10	1332N,	Sample 6401 0.10'	0.05
L. 372902	1383 W.	6402 10-20'	0.06
	(Sampled South to	6403 20-30'	0.03
	North)	6404 30-40'	0.03
		6405 40-50'	0.05
	to	6406 50-60'	0.06
	1400N,	6407 60-70'	0.05
	1425W.	6408 70-80'	0.05

DIAMOND DRILL LOG

D. D. HOLE NO. 1

PROPERTY MAJESTIC CONSTRUCTION LTD.

PAGE 1

LOCATION Powell Twp., Ont. Grain M.L. 37456

COLLAR: LAT. 200 N

DEP. 69° W

ELEV. 973

BEARING West

DIP -45°

DEPTH OF HOLE 152'
 STARTED Oct. 16, 1973.
 COMPLETED Oct. 19, 1973.
 DRILLED BY Morissette D.D.
 Core Size EXT

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	% Cu
0	7'	CASING			
7'	93.5'	PORPHYRY Altered syenite porphyry, very hard silicified rock, yellow to pink with phenocrysts distinctive to ghostly shaped. SAMPLING : 7' - 15' greyish green and very siliceous cut by many quartz veinlets - much fine chalcopyrite and cube pyrite	6201	8	0.30
		15' - 25' as above 6" quartz vein at 17.6'	6202	10	0.40
		25' - 35' as above, fine chalcopyrite and pyrite cubes	6203	10	0.15
		35' - 45' from 35'-40' grey green colour then becoming reddish. Well cut by siliceous stringers. Fine chalcopyrite throughout.	6204	10	0.33
		45' - 55' from 45'-50' reddish silicified porphyry with fine chalcopyrite and cube pyrite. From 50'-55' fine chalcopyrite and quartz veinlets parallel to the core	6205	10	0.17
		55' - 65' as above	6206	10	0.10
		65' - 75' Silicified porphyry, minor chalco.	6207	10	0.12
		75' - 85' Becoming greyish, minor fine chalcopyrite	6208	10	0.16
		85' - 93.5' Greyish silicified, much cube pyrite, minor chalcopyrite.	6209	8.5	0.27
93.5'	126.2'	DIABASE Fine grained chilled contact grad. to medium grained dark rock. Epidote stringers at 45° to the core axis. Porphyry dark rock at the contact.			
126.2'	152'	PORPHYRY As above. Decrease in chalco. and increase pyr. SAMPLING : 126.2' - 136.5' Reddish very siliceous porphyry. Fine chalcopyrite. Many red streaks and epidote.	6210	10	0.21

SIGNED

Morissette

P. EN

DIAMOND DRILL LOG

D. D. HOLE NO. 73 - 2

PROPERTY Majestic Construction Ltd. (Powell Ave.)

PAGE 2

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	% Au
		SAMPLING continued :			
		136.5' - 146.5' Silicified, pyrite stone	6211	10	0.11
		146.5' - 152' as above	6212	5.5	0.10
		Composite sample 6201 - 6206 inclusive	0.01	oz. Au	
		Composite sample 6207 - 6212 inclusive	0.005	oz. Au	
152'		END OF HOLE			

SIGNED

J. Williams

SC. P. ENG.

DIAMOND DRILL LOG

D. D. HOLE NO. 73 - 2

PROPERTY MAJESTIC CONSTRUCTION LTD.

PAGE 1

LOCATION Powell Twp. Claim M.R. 37156

COLLAR: LAT. 93° N

DEP. 97° W

ELEV. 1011.

BEARING North

DIP 15°

DEPTH OF HOLE 152'

STARTED Oct. 19, 1973.

COMPLETED Oct. 23, 1973

DRILLED BY Morissette P.D.

Core Size EXT

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	% Cu
0	2'	CASING			
2'	152'	PORPHYRY			
		Altered syenite porphyry remnants of jasper phenocrysts and feldspar phenocrysts. Very hard siliceous rock, yellow to pink colour containing very fine grained metallics chiefly chalcopyrite 10% to 15%. Quartz veinlets for the most occurring at 15° to the core axis. Ground core 11.5'-12.5', 18.8'-19.5', 50.6'-51.5', 71.5'-72.4', 73.2'-73.8'			
	152'	END OF HOLE .			
		SAMPLING :			
		2' - 10' light grey and siliceous	6213	8	0.06
		10' - 20' greyish green, fine pyrite, minor chalcopyrite	6214	10	0.10
		20' - 30' from 20'-25' is reddish porphyry with minor chalcopyrite and fine cube pyrite. Balance is same with no quartz.	6215	10	0.06
		30' - 40' as above with some veining of quartz and chalcopyrite and pyrite	6216	10	0.34
		40' - 50' as above minor veining quartz, minor chalcopyrite, and cube pyrite	6217	10	0.20
		50' - 60' greyish green porphyry with some veining and minor chalcopyrite	6218	10	0.07
		60' - 70' greyish green, minor chalcopyrite and pyrite	6219	10	0.07
		70' - 80' from 70'-75' as above, balance is greyish with minor chalcopyrite and pyrite	6220	10	0.10
		80' - 90' greyish with minor chalcopyrite and pyrite	6221	10	0.19
		90' - 100' as above	6222	10	0.10
		100' - 110' silicified porphyry, minor chalco.	6223	10	0.13

SIGNED

J. Williams

J. WILLIAMS B.A.S.C., P. ENG.

DIAMOND DRILL LOG

D. D. HOLE NO. 2

PROPERTY Majestic Construction Ltd. (Powell Twp.)

PAGE 2

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	% Cu
Sampling continued :					
		110' - 120' silicified porphyry, minor chalcopyrite.	6224	5	0.06
		120' - 130' as above	6225	5	0.09
		130' - 140' as above	6226	5	0.16
		140' - 150' greyish green silicified porphyry, quartz veinlets, some chalcopyrite	6227	5	0.25
Composite samples tested :					
6213 - 6218 0.005 Oz. Au, 0.05 Oz. Ag					
6219 - 6223 0.003 Oz. Au, 0.04 Oz. Ag					

SIGNED

[Handwritten Signature]

P. ENG.

DIAMOND DRILL LOG

D. D. HOLE NO. 3

PROPERTY MAJESTIC CONSTRUCTION LTD.

PAGE 1

LOCATION Powell Twp., Ont. Claim N.R. 37156

COLLAR: LAT. 86° N

DEP. 97° W

ELEV. 1011

BEARING South

DIP -45°

DEPTH OF HOLE 118'

STARTED Oct. 23, 1973.

COMPLETED Oct. 25, 1973.

DRILLED BY Morissette D.D.

Core Size EXT

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	% Cu
0	2'	CASING			
2'	80'	PORPHYRY			
		SAMPLES :			
		2' - 10' reddish silicified porphyry cut by minute quartz stringers, fine chalcocopyrite throughout	6228	8	0.08
		10' - 20' as above becoming greyish. At 16' 6" ground core, at 18' - 7" ground core	6229	10	0.11
		20' - 30' greyish green, no veining, some minute quartz veinlets at 90° to core, fine chalcocopyrite throughout. Lost core 28.8' - 30'	6230	10	0.26
		30' - 40' reddish, fine chalcocopyrite from 30' - 31.1', lost core from 31.4' - 33.6', reddish tinged with fine chalcocopyrite from 33.6' - 38' ground core 38' - 38.6', 38.68 - 40' as above.	6231	10	0.20
		40' - 50' greyish with fine chalcocopyrite throughout, ground core at 41' - 41.8', 42.3' - 42.9', 43.9' - 44.4', 45.8' - 47.5', 48.2' - 48.6', Broken core from 41.8' - 42.3', 45' - 45.8', 47.5' - 48.2'.	6232	10	0.11
		50' - 60' reddish porphyry 12" lost core at 54' to 55', chalcocopyrite throughout.	6233	10	0.30
		60' - 70' reddish porphyry with lost core 67' - 69'.	6234	10	0.13
		70' - 80' reddish porphyry, fine chalcocopyrite	6235	10	0.22
80'	118'	SEDIMENTS			
		80' - 90' becoming greyish, banded and banded.	6236	10	0.97
		90' - 100' 90' - 94' banded and broken 94' - 94.6' lost core 94.6' - 95' banded, partly ground 95' - 100' porphyry with chalcocopyrite	6237	10	0.06

SIGNED

Jack G. Williams

JACK G. WILLIAMS B.A.S.C. (P)

DIAMOND DRILL LOG

D. D. HOLE NO. 1

PROPER **Majestic Construction Ltd. (Powell Twp.)**

PAGE 2

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	Gr.
		100' - 110' 100'-103' reddish tinge 103'-103.5' ground core 103.6'-107' reddish with minor quartz stringers 107'-107.6' lost core 107.8'-110' reddish to faint	6238	10	0.03
		110' - 120' greyish with some evidence of pebbles, minor chalcopryite	6239	10	0.02
		120' - 130' as above with no veining	6240	10	0.05
		130' - 140' 130'-137' as above 137'-137.8' lost core 137.8' - 140' greyish, no veining	6241	10	0.20
		140' - 148' as above.	6242	10	0.05
148'		END OF HOLE.			
		Composite samples tested ; 6228 - 6232 0.003 Oz. Au, 0.03 Oz. Ag 6233 - 6237 0.003 Oz. Au, 0.03 Oz. Ag			

SIGNED

[Handwritten Signature]

PROPERTY MAJESTIC CONSTRUCTION LTD.

LOCATION Powell Top, Claim 373507 & 37456
 COLLAR: LAT. 1233' W
 DEP. 1294' W
 ELEV. Surface
 BEARING East
 DIP -15°

DEPTH OF HOLE 33'
 STARTED Oct. 24, 1973
 COMPLETED Oct. 25, 1973
 DRILLED BY Morissette D.D.
 Core Size KIT

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	% Cu
0	3'	Broken ground.			
3'	5'	Sample : 0 - 2' Broken ground. 2' - 5' recovered from eye bolt.	6451	10	0.07
6'	22'	SIENITE PORPHYRY 6' - 12' syenite porphyry	6452	10	0.06
	22'	END OF HOLE			
		HOLE No. <u>4b</u> 1231 W, 1274 W east at -35° Oct. 25 - Oct. 30, 1973.			
0	12'	GASINO			
12'	48'	SIENITE PORPHYRY Fine chalcopryrite, spatter of molybdenum, pyrite, Lost core from 24'-25', 27'-27.5', 32.5'-36', 43'-44'.			
	48'	END OF HOLE.			
		SAMPLES : 12' - 20' Syenite porphyry with fine chalcopryrite, some molybdenum, 20' - 30' Syenite porphyry, minor chalco. 30' - 40' Syenite porphyry 40' - 48' Syenite porphyry	6453 6454 6455 6456	8 10 10 8	0.05 0.03 0.05 0.04
		Composite samples tested : 6451 - 6456 trace Au, 0.04 Oz. Ag			

SIGNED [Signature] P. ENG.

DIAMOND DRILL LOG

D. D. HOLE NO. 5

PROPERTY MAJESTIC CONSTRUCTION LTD.

PAGE 1

LOCATION Powell Twp. Claim 372903

COLLAR: LAT. 1266' N

DEP. 1191' W

ELEV. Surface

BEARING West

DIP - 15°

DEPTH OF HOLE 105'
 STARTED Oct. 31, 1973.
 COMPLETED Nov. 2, 1973.
 DRILLED BY Morissette D.D.
 Core Size EXT

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	% Cu
0	105'	SYENITE PORPHYRY			
		Samples : 0 - 10' Syenite porphyry with minor chalcopyrite and pyrite.	6457	10	0.11
		10' - 20' Syenite porphyry with minor chalcopyrite and pyrite.	6458	10	0.05
		20' - 30' Syenite porphyry with narrow 1" chalcopyrite veinlet.	6459	10	0.94
		30' - 40' Syenite porphyry	6460	10	0.11
		40' - 50' Syenite porphyry, reddish streaks and splashes of chalcopyrite, 2" massive chalcopyrite at 50'	6461	10	0.68
		50' - 60' Syenite porphyry with minor chalcopyrite and pyrite.	6462	10	0.07
		60' - 70' As 50'-60'	6463	10	0.02
		70' - 80' As 50'-60'	6464	10	0.03
		80' - 90' As 50'-60' with chalcopyrite along the slips.	6465	10	0.09
		90' - 100' As 80'-90'	6466	10	0.11
		100' - 105' As 80'-90'	6467	5	0.06
	105'	END OF HOLE.			
Composite samples tested : 6457 - 6461 0.003 Oz. Au, 0.04 Oz. Ag 6462 - 6467 trace Au, 0.02 Oz. Ag					

SIGNED _____

Morissette

P. ENG

PROPERTY MAJESTIC CONSTRUCTION LTD.

LOCATION Powell Twp. Claim 37456

COLLAR: LAT. 1224' N

DEP. 1090' W

ELEV. Surface

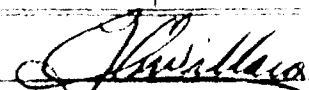
BEARING N 75° E

DIP -45°

DEPTH OF HOLE 111'
 STARTED Nov. 3, 1971
 COMPLETED Nov. 6, 1971
 DRILLED BY Morissette
 Core Size EXC

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	GRAV
0	2'	CASING			
2'	60'	SYENITE PORPHYRY			
		Samples :			
		2'-10'	6468	8	0.07
		10'-20'	6469	10	0.08
		20'-30'	6470	10	0.07
		30'-40'	6471	10	0.07
		40'-50'	6472	10	0.12
		50'-60'	6473	10	0.10
60'	104'	SEDIMENTS ? A sheared rock with the appearance of sediments.			
		Samples :			
		60' - 70'	6474	10	0.07
		70' - 80' Much lost core.	6475	10	0.06
		80' - 90'	6476	10	0.11
		90' - 104' Not split.			
104'	111'	DIABASE			
	111'	END OF HOLE.			
		Composite samples from :			
		6468 - 6476 trace Au, 0.04 Oz. Ag			

SIGNED



JACK G. WILLARS B.A.Sc., P. ENG.

DIAMOND DRILL LOG

D. D. HOLE NO. 7

PROPERTY MAJESTIC CONSTRUCTION LTD.

PAGE 1

LOCATION Powell Twp. Claim 37203
 COLLAR: LAT. North Base line 20' N
 DEP. 10' west
 ELEV. Surface

DEPTH OF HOLE 137'
 STARTED Nov. 6, 1973
 COMPLETED Nov. 9, 1973
 DRILLED BY Morissette D.D.
 Core Size EXT

BEARING East
 DIP -45°

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.	G Au
0	2'	CASING			
2'	137'	SYENITE PORPHYRY			
		Samples :			
	2' - 10'	Massive syenite porphyry	6477	8	0.02
	10' - 20'	Syenite porphyry with narrow sedimentary band.	6478	10	0.07
	20' - 30'	Massive syenite porphyry	6479	10	0.13
	30' - 40'	As 20'-30'	6480	10	0.05
	40' - 50'	As 20'-30'	6481	10	0.05
	50' - 60'	As 20' - 30'	6482	10	0.03
	60' - 70'	As 20'-30'	6483	10	0.05
	70' - 80'	Syenite porphyry, coarse grained with much fine chalcopryrite.	6484	10	0.06
	80' - 90'	Medium grained syenite porphyry with much chalcopryrite, some molybdenite on slips.	6485	10	0.08
	90' - 100'	As 80'-90'	6486	10	0.06
	100' - 110'	Medium-grained syenite porphyry with some chalcopryrite.	6487	10	0.08
	110' - 120'	As 100'-110'	6488	10	0.10
	120' - 130'	Medium-grained syenite porphyry with scattered chalcopryrite.	6489	10	0.09
	130' - 137'	Medium grained syenite porphyry with minor chalcopryrite and some streaks of pyrite.	6490	7	0.06
137'		END OF HOLE.			
		Composite samples tested :			
		6477 - 6483 0.005 oz. Au, 0.05 oz. Ag			
		6478 - 6490 0.003 oz. Au, 0.03 oz. Ag			

SIGNED *Shawillan*

 M. S. C., P. ENG

DIAMOND DRILL LOG

D. D. HOLE NO. 8

PROPERTY MAJESTIC CONSTRUCTION LIMITED

PAGE 1

LOCATION Powell Twp. Claim 367170

DEPTH OF HOLE 270.5'

COLLAR: LAT. L. 100' S.

STARTED Nov. 26, 1973

DEP. 130' E

COMPLETED Dec. 4, 1973

ELEV. Surface

DRILLED BY Morissette D.D.

BEARING N 50° E

DIP -50°

Core Size EX1

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.
0	12'	CASING		
12'	270.5'	<p>SYENITE PORPHYRY</p> <p>Well altered rock with phenocrysts drawn out, gneissosity at 50° to the core axis. Intruded by silicification minor malachite, no obvious metallics. Some vuggy quartz veinlets.</p> <p>Ground core from 146.5' - 147.5' and 150' - 151'.</p> <p>From 154' - 157' and 174' - 270.5' the phenocrysts are much more predominant and the matrix is still of gneissic quality.</p> <p>From 196' - 197' irregular pink-white quartz vein.</p>		
270.5'		END OF HOLE.		

SIGNED

Jack A. Willars

JACK A. WILLARS B.A.S.C., P. ENG.

DIAMOND DRILL LOG

D. D. HOLE NO. 2

PROPERTY ILLINOIS CARBIDE CO. LTD.

PAGE 1

LOCATION 10412 Ave. 6100 N. W. 1070

DEPTH OF HOLE 80

COLLAR: LAT. 43° 08' N

STARTED Nov. 17, 1973

DEP. 227' 6"

COMPLETED Nov. 25, 1973

ELEV. 227' 6"

DRILLED BY W. J. ...

BEARING 4 1/2° E

Core None

DIP 5 1/2°

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.
0	27'	<p>ADDITIONAL</p> <p>Side hole drilled and tested to determine if fractured.</p>		
	22'	<p>END OF LOG.</p>		

SIGNED Phillips P. ENG

DIAMOND DRILL LOG

D. D. HOLE NO. 9

PROPERTY MAJESTIC CONSTRUCTION LIMITED

PAGE 1

LOCATION Dovell Twp., Ont. Claim 367170

DEPTH OF HOLE 194'

COLLAR: LAT. L 100' S

STARTED Dec. 3, 1973

DEP. 130' E

COMPLETED Dec. 8, 1973

ELEV. Surface

DRILLED BY Horisette D.D.

BEARING S 10' E

Core Size EXT

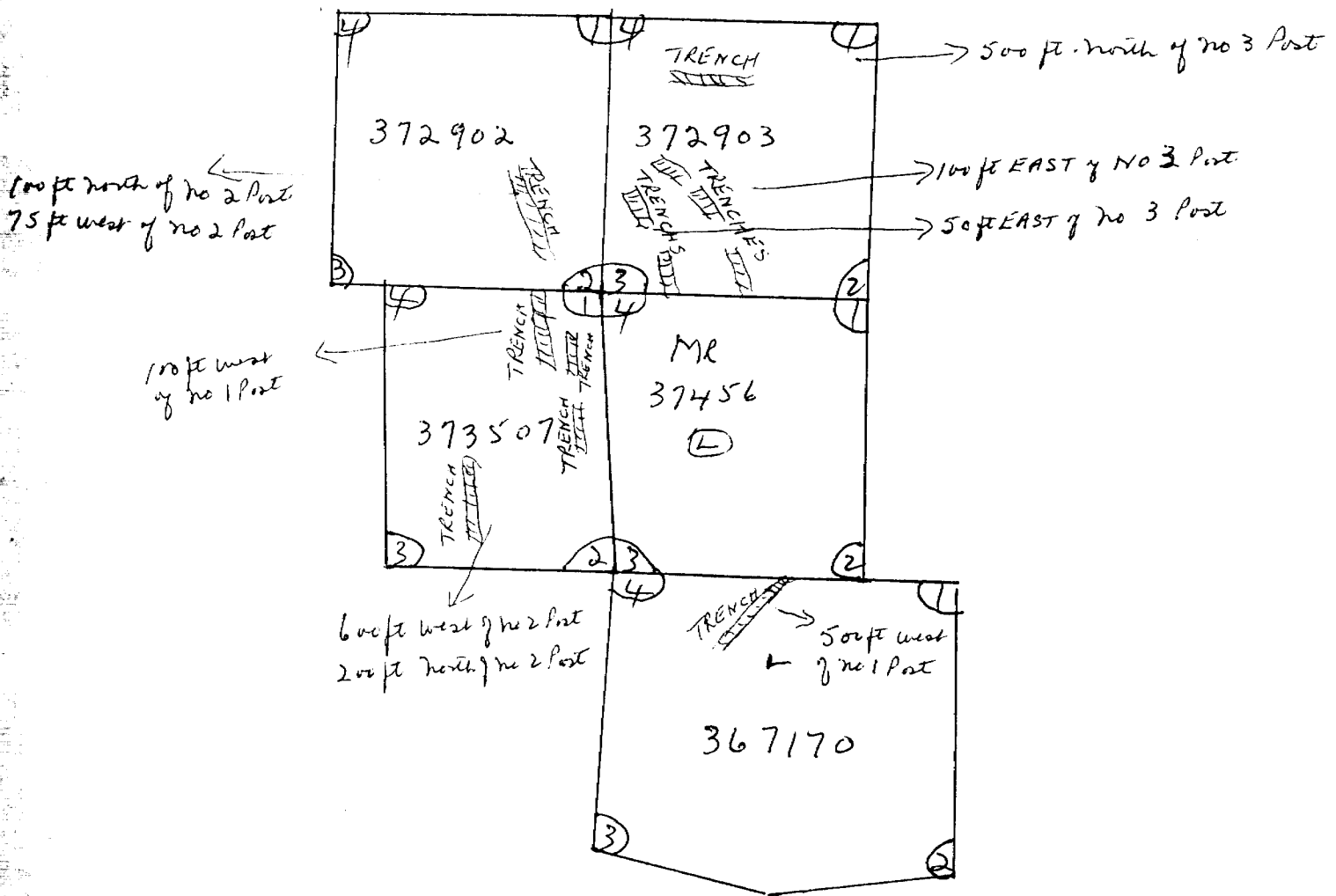
DIP 45°

FROM	TO	DESCRIPTION	SAMPLE NO.	CORE FT.
0	22'	CASING		
22'	194'	SILTITE PORPHYRY Darkened blackish pink colour with stretched plagioclase and anisotropy at 30° to the core axis. Various shades and degrees of colour and anisotropy occur. From 44.5' - 47.2' quartz-carbonate vein with breccia fragments at 30° to the core axis. Contains specks of chalcopyrite of the upper content. Scattered 1/8" to 1/3" quartz-carbonate stringers at various angles to the core axis. At 108.2' 1/8" chalcopyrite stringer irregular. From 107' - 127' porphy of plagioclase. From 135.5' - 144.5' is ground core.		
	194'	END OF HOLE.		

SIGNED

J. G. Willars
 JACK G. WILLARS B.A.S.C., P. ENG.

Powell Township



M. J. G. Willars, Esq., Box 596, New Liskeard, Ontario.

Minerals Corporation Ltd.



IN ACCOUNT WITH
BELL-WHITE ANALYTICAL LABORATORIES LTD.
 ASSAYERS AND CHEMISTS

No. 5400

INTEREST CHARGED ON OVERDUE ACCOUNTS

11222	Sept. 14/73	To	14 Cu,	14 sample preparation	\$ 49.00
11292	18		23 "	23 " "	80.50
11331	19		1 Au,	1 SiO ₂ , composite prep.	10.50
11457	20		3 Au,	3 comp. prep.	12.00
11471	20		36 Cu,	36 sample prep.	126.00
11579	25		45 Cu,	45 " "	157.50
11680	27		32 Cu,	32 " "	112.00
11750	28		11 Au,	11 comp. prep.	44.00

\$591.50

5423 1048.50

5439 ~~591.50~~ 652.50

Total \$2292.50

Work done on
~~Applied~~ to claims 372 903, 373 507, 367 170.

$$25.8 \text{ Cu @ } \$3.50 = \$903.00 \checkmark$$

$$\text{At } \$15.00/\text{day} = \frac{903.00}{15.00} = 60.2 \text{ days.}$$

J

M Majestic Construction, c/o J. G. Willars, Esq., Box 596,
New Liskead, Ontario.



IN ACCOUNT WITH
BELL-WHITE ANALYTICAL LABORATORIES LTD.
 ASSAYERS AND CHEMISTS

No 5423

INTEREST CHARGED ON OVERDUE ACCOUNTS

11885	Oct, 2/73	To	44 Cu, 44 sample preparation	\$ 154.00
11988	4		2 Au	7.00
11994	5		62 Cu, 62 sample preparation	217.00
12164	12		99 Cu, 99 " "	346.50
12532	19		5 Cu, 5 " "	17.50
12638	23		7 Cu, 7 " " 2 Au	31.50
12802	26		45 Cu, 45 " "	157.50
12803	26		2 Cu, 3 " " 1 Ag	11.00
12976	30		18 Cu, 18 " "	63.00
12977	30		1 Au, 2 AuAg, 1 Cu, 1Ni, 2 Pb, 2 Zn, 3 sample preparation	43.50

\$1048.50

[Handwritten signature]

HAILEYBURY, ONT., November 30, 1973.

M Majestic Construction, c/o J. G. Willars, Esq., Box 596,

New Liskeard, Ontario.



IN ACCOUNT WITH
BELL-WHITE ANALYTICAL LABORATORIES LTD.

ASSAYERS AND CHEMISTS

No. 5439

INTEREST CHARGED ON OVERDUE ACCOUNTS

13163	Nov. 1/73	To	11 Cu, 11 sample preparation	\$ 38.50 ✓
13251	8		131 Cu, 131 " "	458.50 ✓
13509	13		23 Cu, 23 " "	80.50 ✓
13597	13		10 AuAg, 10 sample prep.	65.00 ✓
13668	14		1 U ₃ O ₈ Chemical	10.00 ✓
				<u>652.50</u> ✓

Handwritten signature and notes:
J. G. Willars
Majestic Construction

GEOPHYSICAL - GEOLOGI
TECHNICAL DATA



41P15NE8271 2.1385 POWELL

900

TO BE ATTACHED AS AN APPEN
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey GEOLOGY & ELECTROMAGNETIC
Township or Area POWELL TWP.
Claim holder(s) GEORGE S WELSH
Box 158 MATAHEWAN, ONT.
Author of Report JACK C. WILLIAMS
Address Box 160 NEW LISKEARD, ONT.
Covering Dates of Survey AUGUST to NOVEMBER 19/74.
(linecutting to office)
Total Miles of Line cut 6 of 8.3 miles on 6 claims

MINING CLAIMS TRAVERSED	
List numerically	
L	372 902
(prefix)	(number)
L	372 903
L	373 507
L	367 170

SPECIAL PROVISIONS CREDITS REQUESTED	Geophysical	DAYS per claim
ENTER 40 days (includes line cutting) for first survey.	- Electromagnetic	<u>20</u>
ENTER 20 days for each additional survey using same grid.	- Magnetometer	_____
	- Radiometric	_____
	- Other	_____
	Geological	<u>40</u>
	Geochemical	_____

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)
Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)
DATE: June 18/74 SIGNATURE: [Signature]
Author of Report

PROJECTS SECTION
Res. Geol. _____ Qualifications on this file
Previous Surveys _____
Checked by LID _____ date _____
GEOLOGICAL BRANCH _____
Approved by _____ date _____
GEOLOGICAL BRANCH _____
Approved by _____ date _____

OFFICE USE ONLY

TOTAL CLAIMS _____

If space insufficient, attach list

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS

Number of Stations 289 Number of Readings 289
Station interval 100'
Line spacing 200'
Profile scale or Contour intervals 1/40" = 1%
(specify for each type of survey)

MAGNETIC

Instrument _____
Accuracy - Scale constant _____
Diurnal correction method _____
Base station location _____

ELECTROMAGNETIC

Instrument ROVKA EM 16
Coil configuration _____
Coil separation _____
Accuracy _____
Method: Fixed transmitter Shoot back In line Parallel line
Frequency JIM CREEK (18.6 KHz)
(specify V.L.F. station)

Parameters measured _____

GRAVITY

Instrument _____
Scale constant _____
Corrections made _____
Base station value and location _____

Elevation accuracy _____

INDUCED POLARIZATION - RESISTIVITY

Instrument _____
Time domain _____ Frequency domain _____
Frequency _____ Range _____
Power _____
Electrode array _____
Electrode spacing _____
Type of electrode _____

Baden Twp. (M.205)

THE TOWNSHIP OF
OF
POWELL

DISTRICT OF
TIMISKAMING

LARDER LAKE
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

PATENTED LAND	Ⓟ
CROWN LAND SALE	C.S.
LEASES	Ⓛ
LOCATED LAND	Loc.
LICENSE OF OCCUPATION	L.O.
MINING RIGHTS ONLY	M.R.O.
SURFACE RIGHTS ONLY	S.R.O.
ROADS	—
IMPROVED ROADS	—
KING'S HIGHWAYS	—
RAILWAYS	—
POWER LINES	—
MARSH OR MUSKEG	—
MINES	✕
CANCELLED	○

NOTES

400' Surface Rights Reservation along the shores of all lakes and rivers.

L.O. 7601 Covers Flooding Rights In This Twp To Below Contour 870'.00 To H.E.P.C. File: 12290 Vol. 2

L.O. 11167 Shown thus File 90970

- MINING LANDS -
DATE OF ISSUE
JAN - 8 1974
MINISTRY
OF NATURAL RESOURCES

File - 2.1385

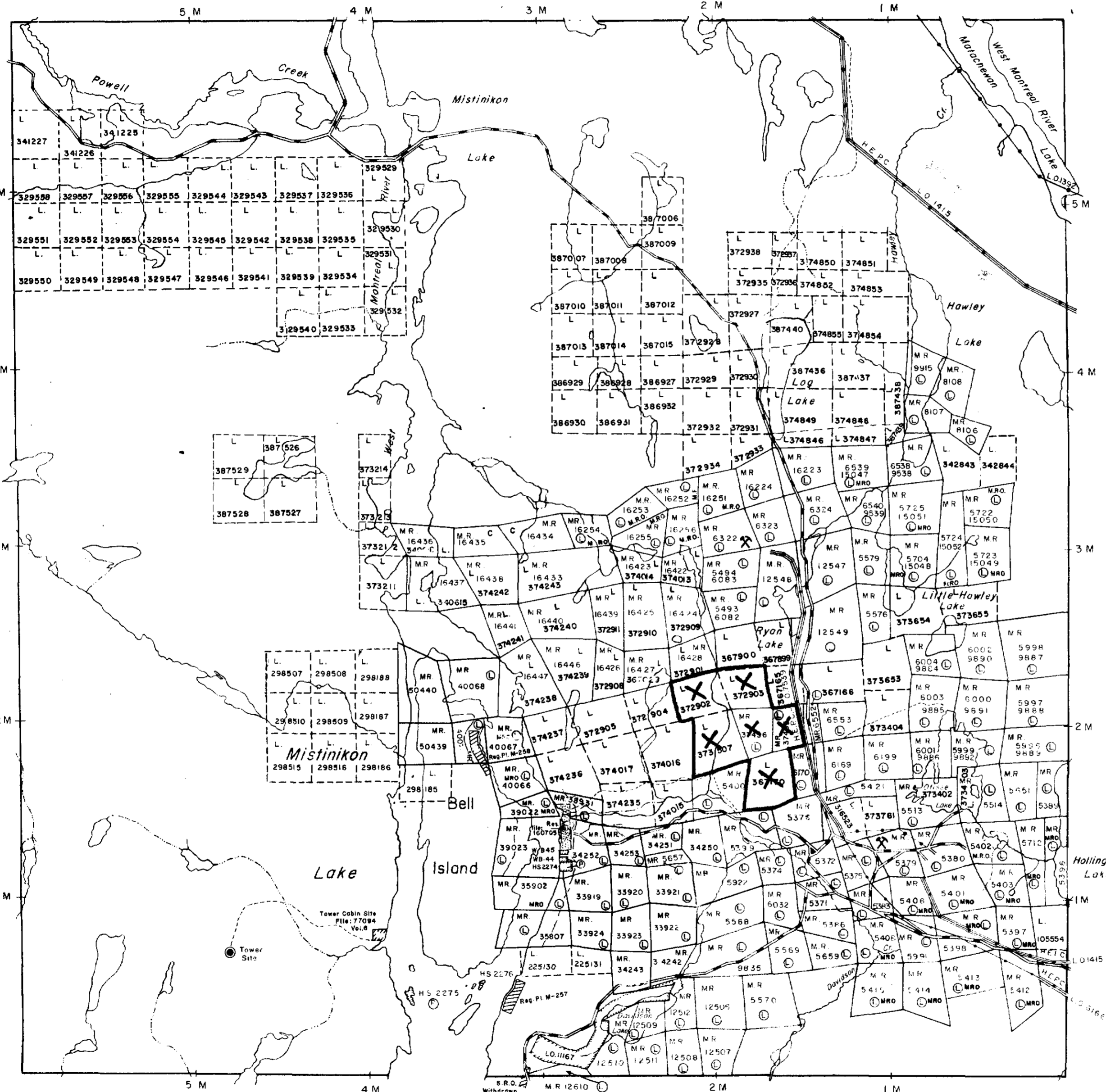
PLAN NO. M.241

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

Bannockburn Twp. (M.207)

Cairo Twp. (M. 210)

Yarrow Twp. (M.260)



41P15NE6271 2.1385 POWELL

N



L 12 N
L 10 N
L 8 N
L 6 N
L 4 N
L 2 N
L 12 N
L 10 N
L 8 N
L 6 N
L 4 N
L 2 N
L - O
L 2 S
L 4 S
L 6 S
L 8 S
L 10 S
L 12 S
L 14 S
L 16 S

LEGEND

- 1. Diabase
- 2. Syenite porphyry
- 3. Coarse grained arkose
- 4. Fine grained argillite and slate
- 5. Conglomerate

SYMBOLS

- Geological contact
- Survey station
- Swamp
- Outcrop
- Creek
- Road
- Old road
- Trench
- Claim post and line
- Base and picket line
- Undiscovered drill hole - results unknown

GEOLOGY MAP
MAJESTIC CONSTRUCTION LTD.
POWELL TWP., ONT.

SCALE : 1" = 200'



210

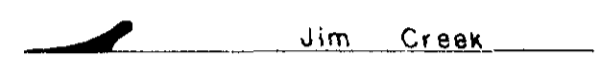
Geology mapped by G Byles

Shirley Nov 19/73

2-1385



L 12 N
 L 10 N
 L 8 N
 L 6 N
 L 4 N
 L 2 N
 L 12 N
 L 10 N
 L 8 N
 L 6 N
 L 4 N
 L 2 N
 L - 0
 L 2 S
 L 4 S
 L 6 S
 L 8 S
 L 10 S
 L 12 S
 L 14 S
 L 16 S



ELECTROMAGNETIC DATA

Station used - Jim Creek (186 kHz) readings taken facing north

Dip profile 1/40" = 1%

Quadrature profile 1/40" = 1%

Dip values recorded to the left

Quadrature values recorded to the right

Negative values plotted to the left

Positive values plotted to the right

Conductor axis

VLF - EM MAP

MAJESTIC CONSTRUCTION LTD.

POWELL TWP, ONT.

SCALE: 1" = 200'



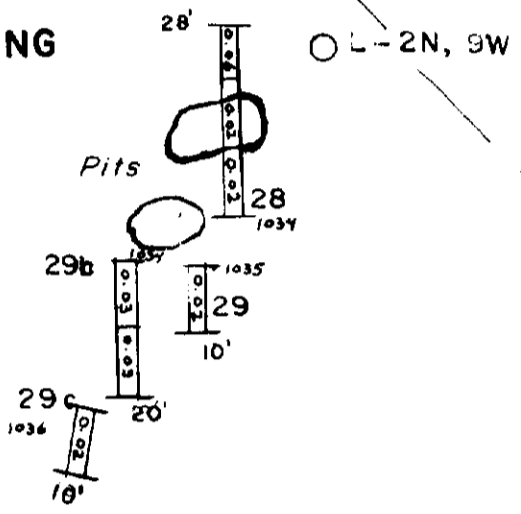
41P15N8271 2.1385 POWELL

220

Survey by G. Byles

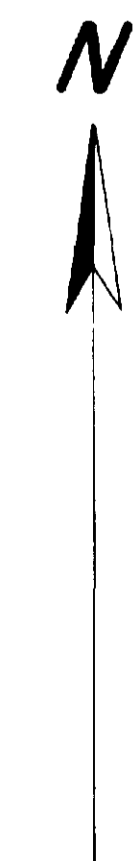
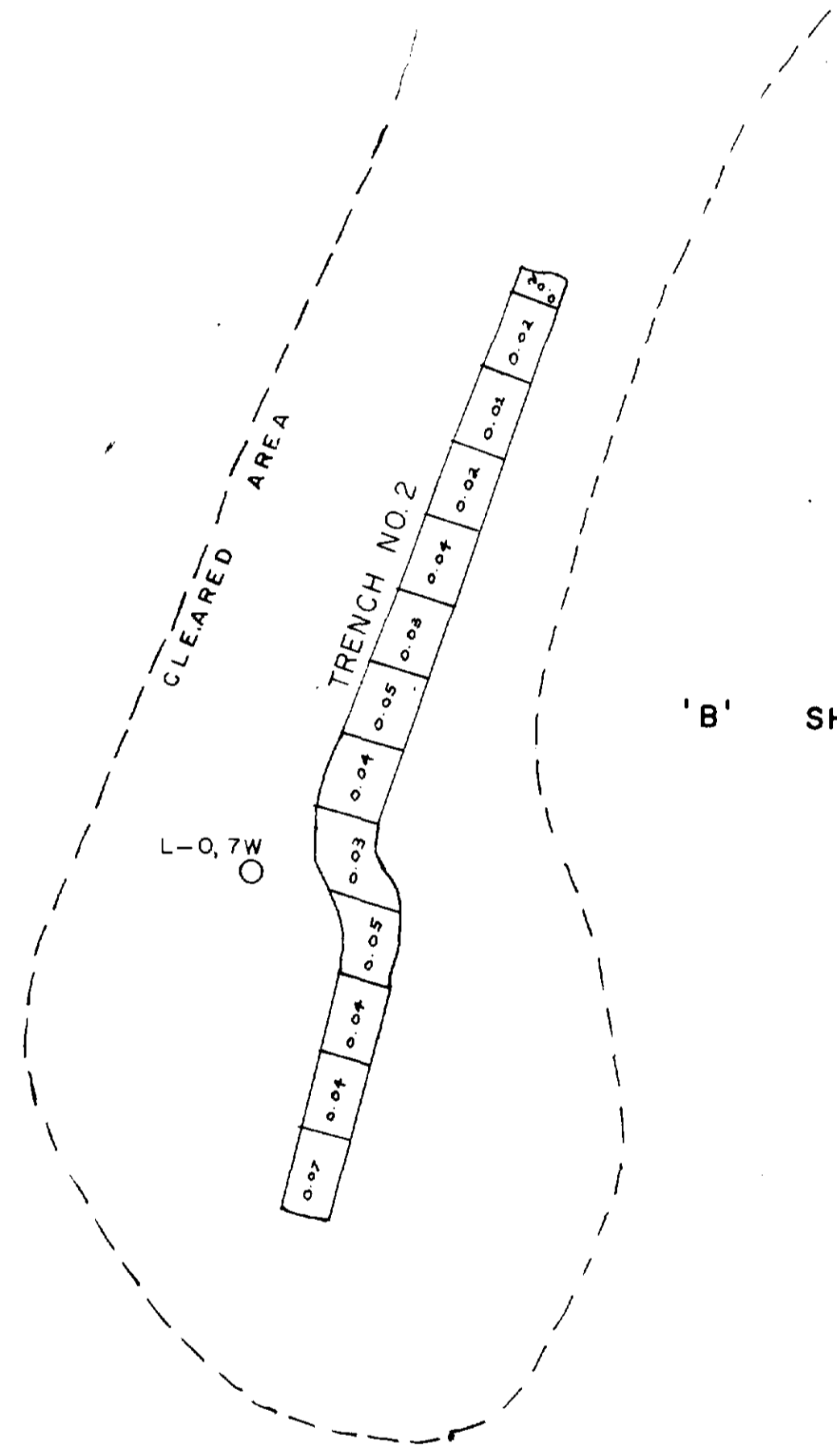
Shillington Nov 19, 1973

'C' SHOWING



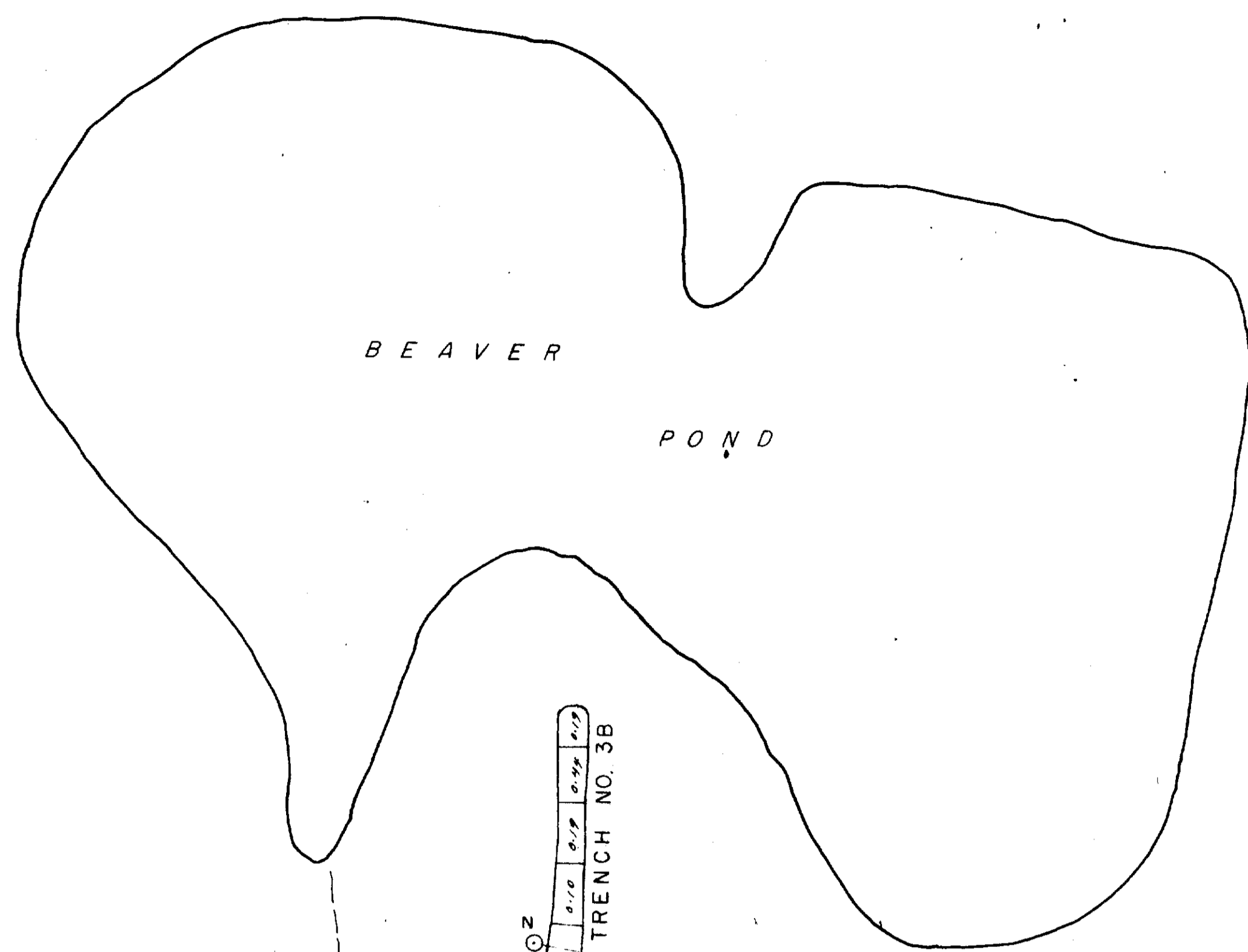
ROAD

'B' SHOWING

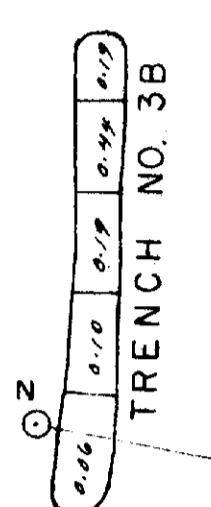


ASSAY PLAN - PERCUSSION
DRILLING & TRENCHING
'B' & 'C' SHOWINGS
MAJESTIC CONSTRUCTION LTD.
POWELL TWP., ONT.
SCALE: 1" = 20'
% Copper (Cu) plotted





BEAVER
POND



TRENCH NO. 3B

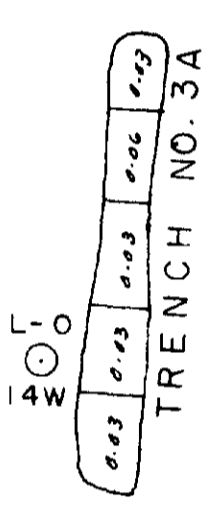
L-2N,14W

L-2N,13W

M 030

298' TO H

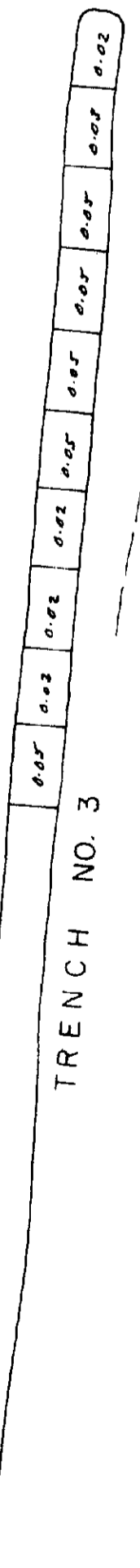
CLEARED AREA



TRENCH NO. 3A

L-Q,13W

ROAD



TRENCH NO. 3

N



ASSAY PLAN - TRENCHING
'D' SHOWING

MAJESTIC CONSTRUCTION LTD.

POWELL TWP, ONT.
SCALE: 1" = 20'

% Copper (Cu) plotted



Shilliney Nov 19/23
2-1385

ASSAY PLAN - TRENCHING
PERCUSSION & DIAMOND DRILLING

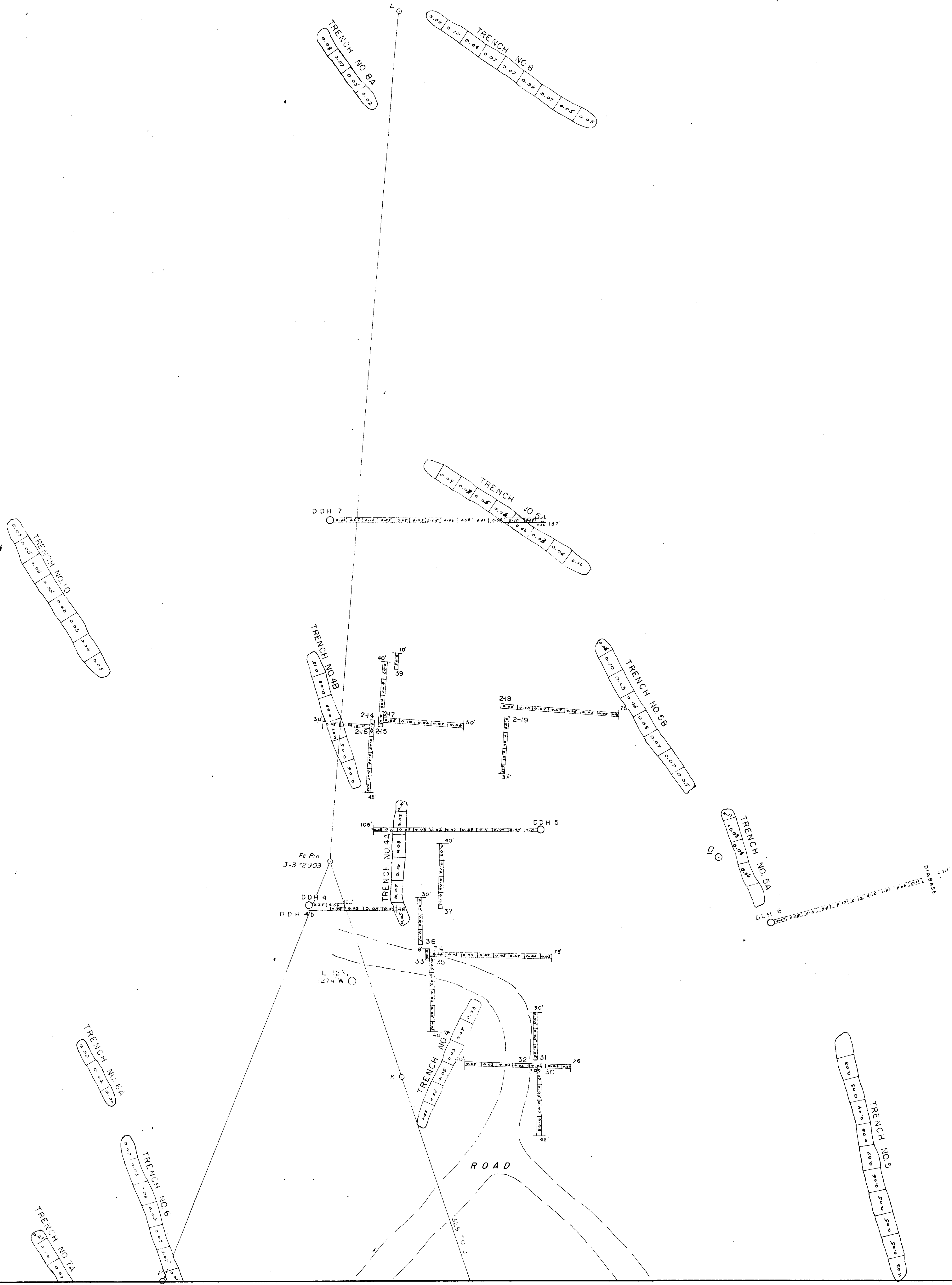
'E' SHOWING

MAJESTIC CONSTRUCTION LTD.

POWELL TWP., ONT.

SCALE: 1" = 20'

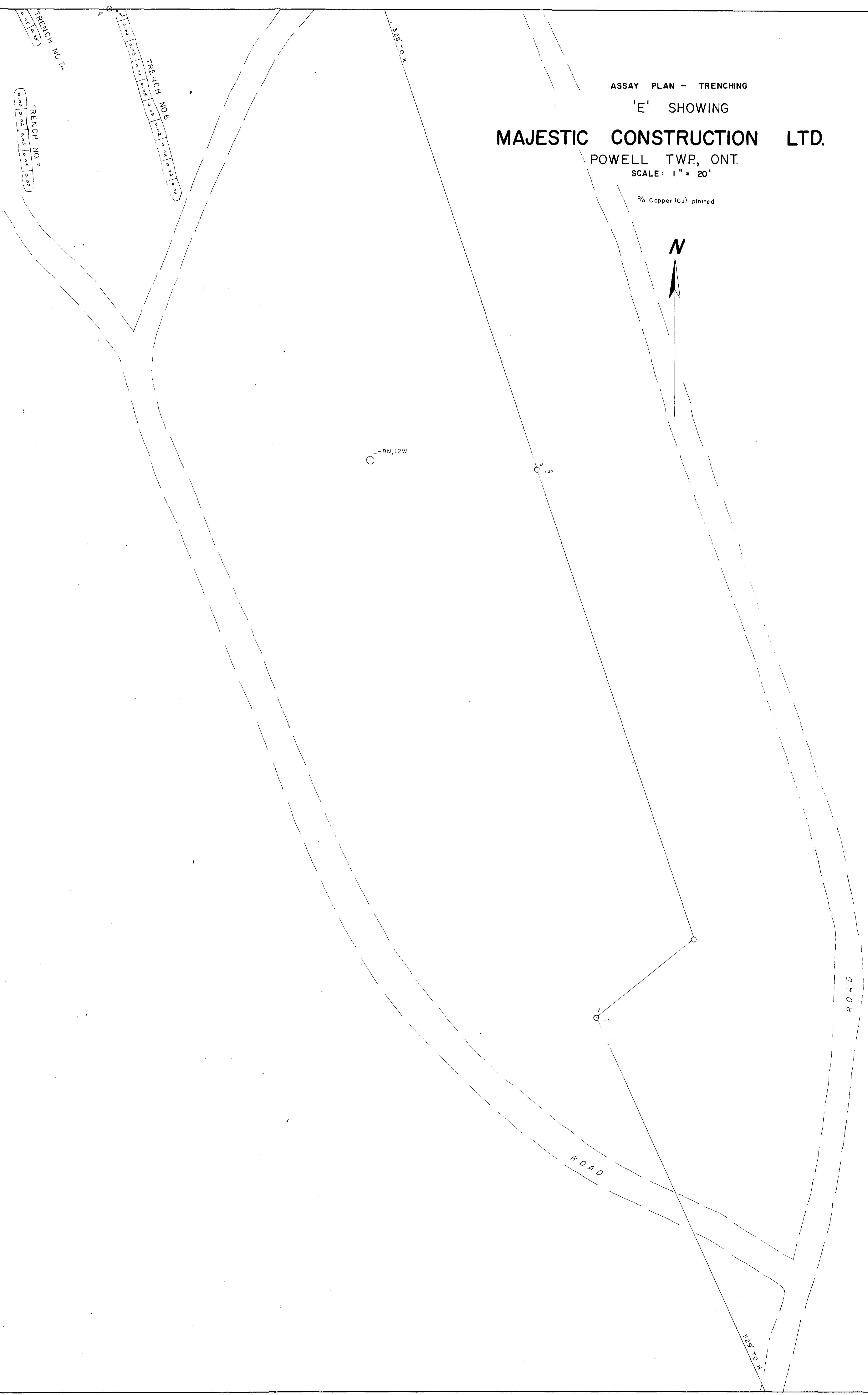
% Copper (Cu) plotted



Phillips Nov 19/73

ASSAY PLAN - TRENCHING
 'E' SHOWING
MAJESTIC CONSTRUCTION LTD.
 POWELL TWP, ONT.
 SCALE: 1" = 20'

% Copper (Cu) plotted



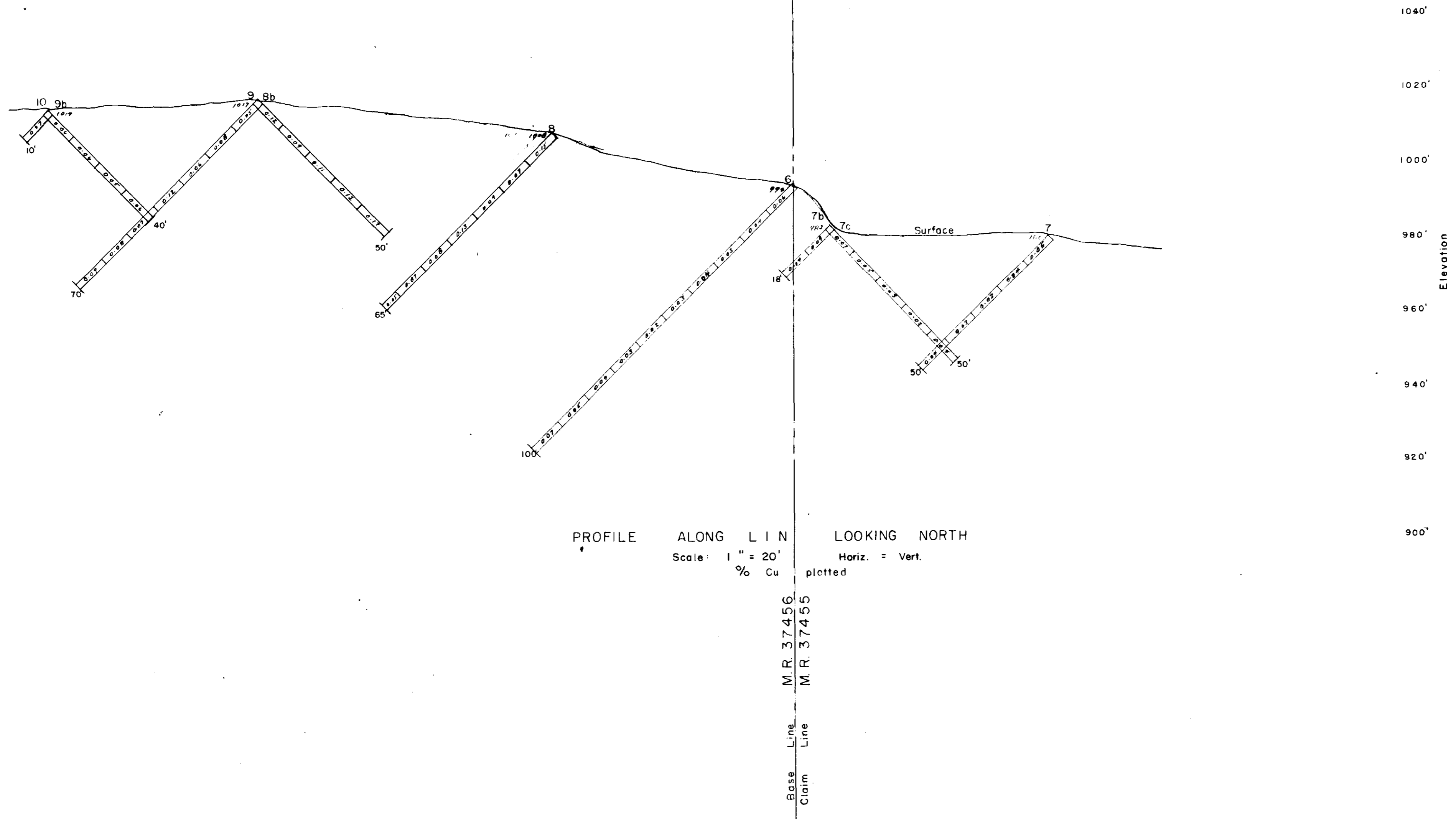
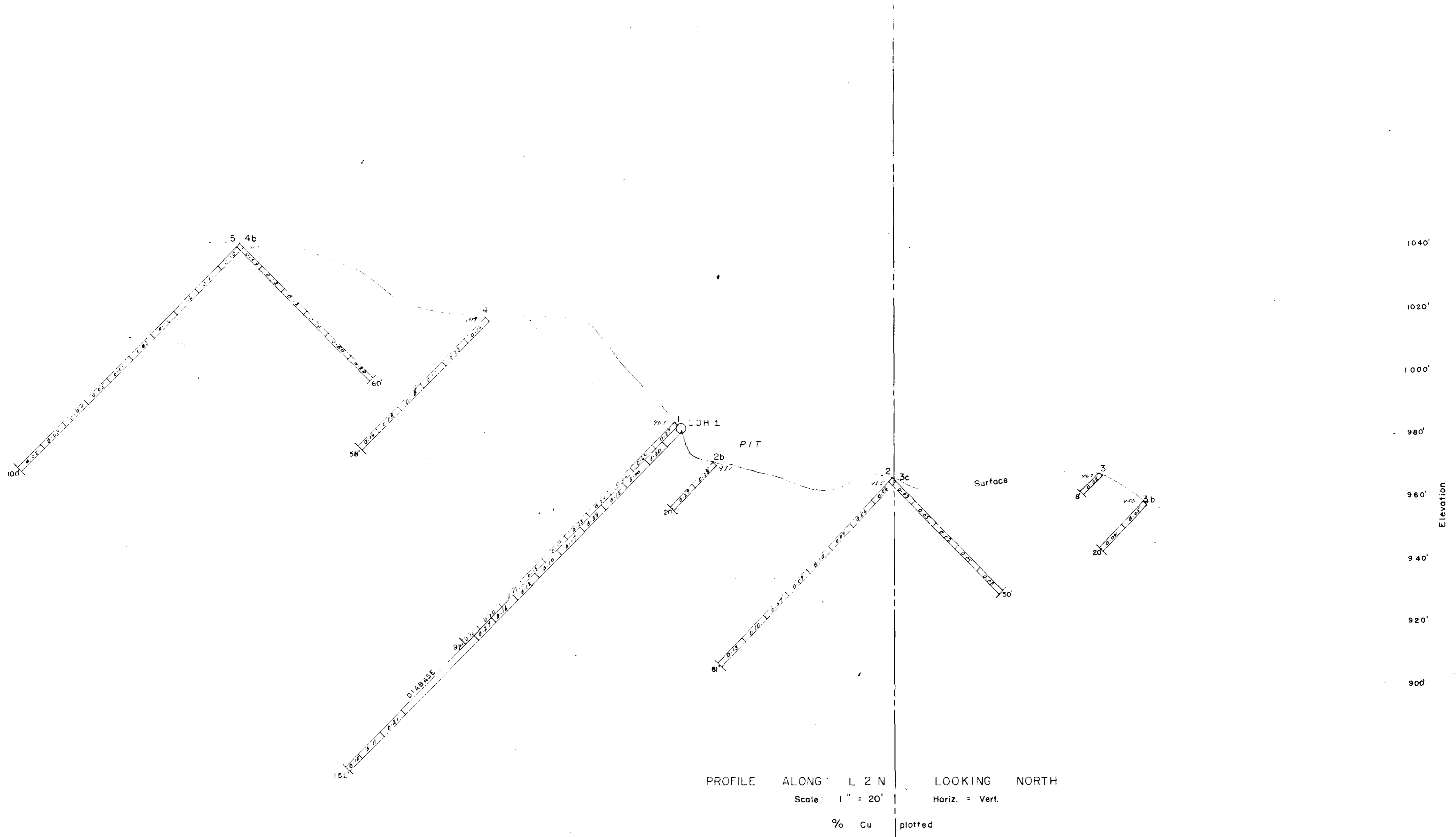
41P1084271 2-1385 POWELL

270

Shelton Nov 19/23

ASSAYS - PERCUSSION DRILLING
D.D.H. NO. 1
PROFILE SECTIONS

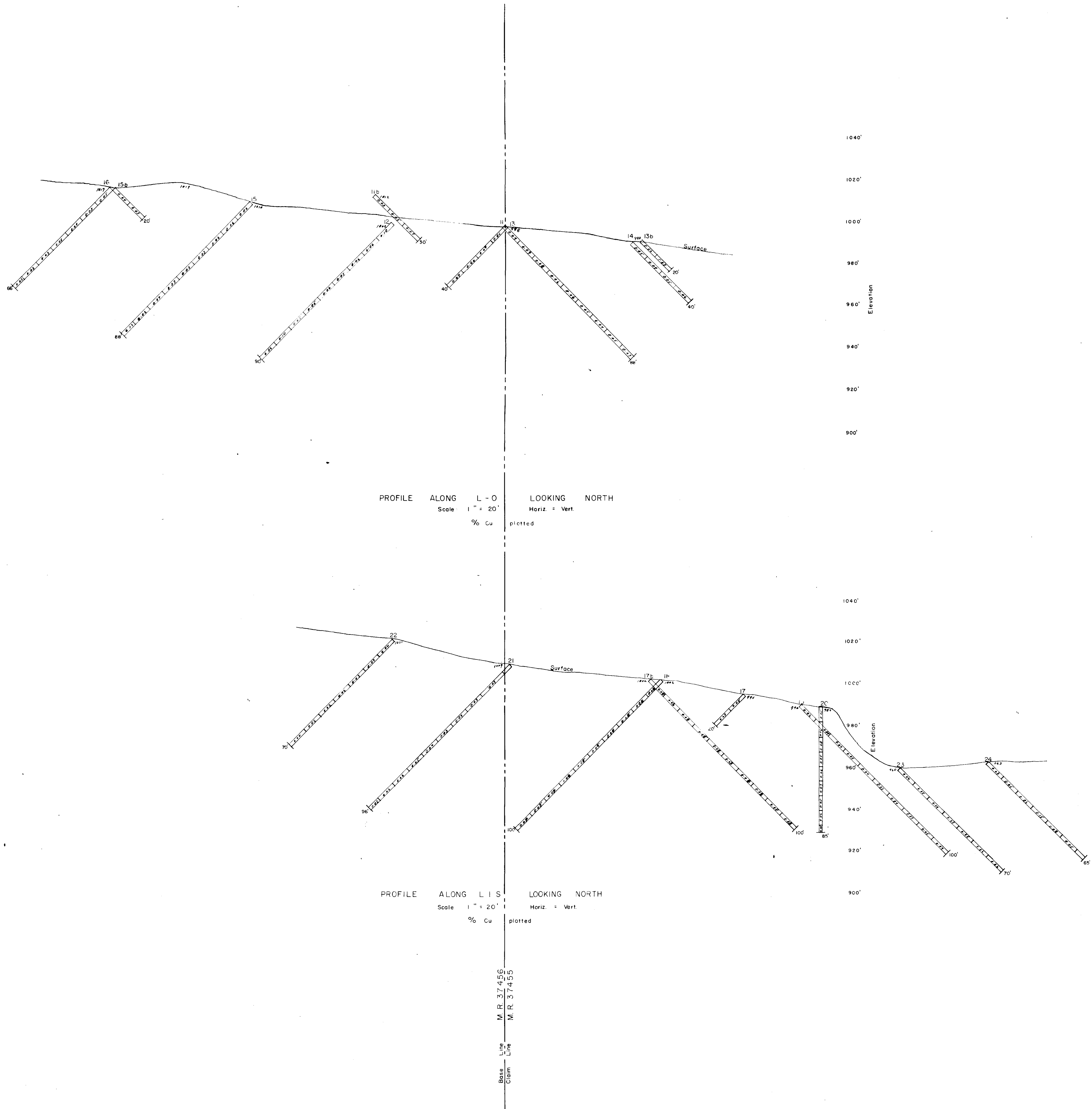
MAJESTIC CONSTRUCTION LTD.
POWELL TWP.
ONT.



Shillan Nov 19/73

ASSAYS - PERCUSSION DRILLING
PROFILE SECTIONS

MAJESTIC CONSTRUCTION LTD.
POWELL TWP.
ONT.



Shuller Nov 19/73