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SUMMARY REPORT

on

**GEOLOGY, GEOPHYSICS, 1984 DIAMOND DRILLING PROGRAMME
and
MINERAL RESERVES**

of the

**GOLDEN HARKER GOLD DEPOSIT, HARLEY
and
INCO PROPERTIES**

In

**HARKER, ELLIOT AND HOLLOWAY TOWNSHIPS AREA
LARDER LAKE MINING DIVISION, COCHRANE DISTRICT,
NORTHEASTERN ONTARIO, CANADA**

for

DISCOVERY-LENORA JOINT VENTURE

by

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Toronto, Ontario, Canada.

May 6, 1985.



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SUMMARY

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Late in May, 1984, the Discovery - Lenora Joint Venture commenced a programme of mineral exploration consisting of geophysics, diamond drilling and heavy mechanical equipment trenching. This work was completed on three individual optioned properties in the Matheson, Harker Township area, and in each case the data was submitted to the Ministry of Natural Resources for assessment credits.

Of the eighteen diamond drill holes completed, seven minimally expanded the known Golden Harker interflow gold deposit and eleven explored the same interflow sedimentary horizon to the northeast and southwest on the Harker South, Harley and Inco properties. One hole was drilled on the Harker North group to investigate the suspected presence of a felsic volcanic unit.

A number of miles of 400' grid lines were cut and chained and some old lines re-chained to allow the completion of magnetic and electromagnetic surveys over portions of all three properties. Generally the magnetic surveys are the cheapest and most useful tool, and were run on all properties with the exception of the Harley which had already been surveyed. Only the Inco property was covered by an electromagnetic survey to locate known airborne conductors on the ground. The plots of these surveys were used to locate the position of the above noted outside reconnaissance exploration diamond drill holes.

Two trenches were excavated and four outcrops were stripped in an attempt to visually inspect the suspected trace of the interflow sedimentary horizon. Only one trench was successful and exposed a portion of a carbonatized, pyritized, graphitic argillite horizon on the Inco property.

A recalculation of the original and Phelps Dodge of Canada Limited geological mineral reserve estimate from surface to the 560 foot level, tripled the tonnage to 186,500 tons but reduced the grade from 0.25 to 0.16 ounces of gold per short ton.

INTRODUCTION

=====

Effective January 1st, 1984 option agreements were signed by Golden Harker Explorations Limited, Nelson Harley and Canadian Nickel Company, Limited in favour of Discovery Mines Limited and Lenora Explorations Limited who then formed a joint venture to explore the properties. Discovery Mines was nominated as the operator.

During the period May 24th to December 14th, 1984, 18 diamond drill holes were completed totalling 8,305 feet, 4 miles of truck usable bush road and 4 miles of drilling machine usable bush road were constructed, 8 miles of baseline and picket lines were cut and chained, 20 miles of picket line were surveyed using a portable magnetometer, 6 miles of line were surveyed using an Apex Max-Min horizontal electromagnetic instrument, 2 trenches were excavated, 4 outcrop areas were stripped, and two claims were surveyed by an Ontario Land Surveyor as a lease requirement. The main drilling camp was set up immediately north of the Golden Harker property and a temporary camp was installed at the south end of the bush road just east of the Inco property. All the diamond drill core was logged and mineralized sections sampled, and has since been stored at the Ontario Department of Mines core shack in the Kirkland Lake area. Plans and sections were prepared to illustrate the results of the drilling and geophysical surveys, and are attached to this summary report.

All the Golden Harker unsurveyed claims with the exception of the Elliot township or South group and two claims in the East group, have had sufficient qualified assessment work applied to total 200 days for each claim and thereby allowing application for lease if desired. The South group claims each now have three years or 100 days of assessment credits filed, and the two East group claims have been surveyed, as noted above, to qualify for a lease application. Two years or 80 days of work were recorded on each claim of the Harley property, and each of 100 claims of the Inco property had one year or 40 days of work recorded with the Kirkland Lake Mining Recorder of the Ontario Ministry of Natural Resources.

As of December 31st, 1984, on the expiration of the first anniversary of the various option agreements, Discovery Mines Limited declared non-participation in a second year of exploration activity for within the terms of the Joint Venture. It is believed that Lenora Explorations Limited will pursue the venture alone or with another partner in 1985.

PROPERTY, DESCRIPTION, AND LOCATION

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The 152 crown land claims listed in Table 1 are located in Harker, Holloway and Elliot Townships, Larder Lake Mining Division Ontario (see Figure 1) and comprise four individual groups as illustrated by Figures 2 and 3. They have differing recording dates and these are listed in Table 1 together with the applied assessment credits and those required by the terms of the various option agreements. There are 18 patented mining claims which form the central core of the claim groups.

Three claim groupings are located in the southeast and southwest quarters of Harker and Holloway townships and one group is situated within the northeast quarter of Elliot township. The centre of the properties is located approximately 35 miles east of Matheson, Ontario and 7 miles south of Highway 101.

TABLE 1
=====

LAND TENURE - PATENTED & UNSURVEYED CLAIMS

Golden Harker Explorations Limited Option

PATENTED CLAIMS:

Township	Claim No.	Acres
Harker	L 7305	59.80
"	L 7306	43.30
"	L 7307	68.10
"	L 7312	22.37
"	L 7313	13.00
"	L 9052	39.10
"	L 9142	40.00
"	L 9197	50.00
"	L 11676	44.80
"	L 11677	27.70
"	L 11678	6.20
"	L 13138	50.40
"	L 13139	54.20
"	L 13194	39.20
"	L 13195	57.70
"	L 13342	28.20
"	L 13343	39.90
Harker	L 14704	39.70
TOTAL - 18 Patented and Surveyed Claims -		724.07 Acres

UNSURVEYED CLAIMS:

Twp.	Claim No.	Record Date	Recorded Days Original	Recorded Days J.V.	Work Requ. by Record Date Year-1984	Work Required by 1st Annlv. Agreement
North Group						
Harker	L578372	Oct.6/80	102	98	Nil	200 days
"	L 3	"	60	140	"	200 "
"	L 4	"	60	140	"	200 "
Harker	L 5	"	60	140	"	200 "

Twp.	Claim No.	Record Date	Recorded Days Original	Recorded Days J.V.	Work Requ. by Record Date Year-1984	Work Required by 1st Anniv. Agreement
Harker	L 6	'	60	140	'	200
'	L 7	'	60	140	'	200
Harker	L578378	Oct.6/84	60	140	Nil	200 days
TOTALS			762	938	Nil	1,400 days

East Group						
Harker	L578854	Nov.14/80	200	Nil	Nil	Take to Lease
Harker	L561998	Jun.25/81	200	Nil	Nil	Take to Lease
TOTALS			400 days	Nil	Nil	Take to Lease

East Group						
Holloway	L578844	Nov.17/80	100	100	Nil	200 days
'	L 5	'	100	100	'	200
'	L 6	'	85	115	'	200
'	L 7	'	97	103	'	200
'	L 8	'	85	115	'	200
'	L 9	'	85	115	'	200
Holloway	L578850	Nov.17/80	85	115	'	200 days
TOTALS			637	763	Nil	1,400 days

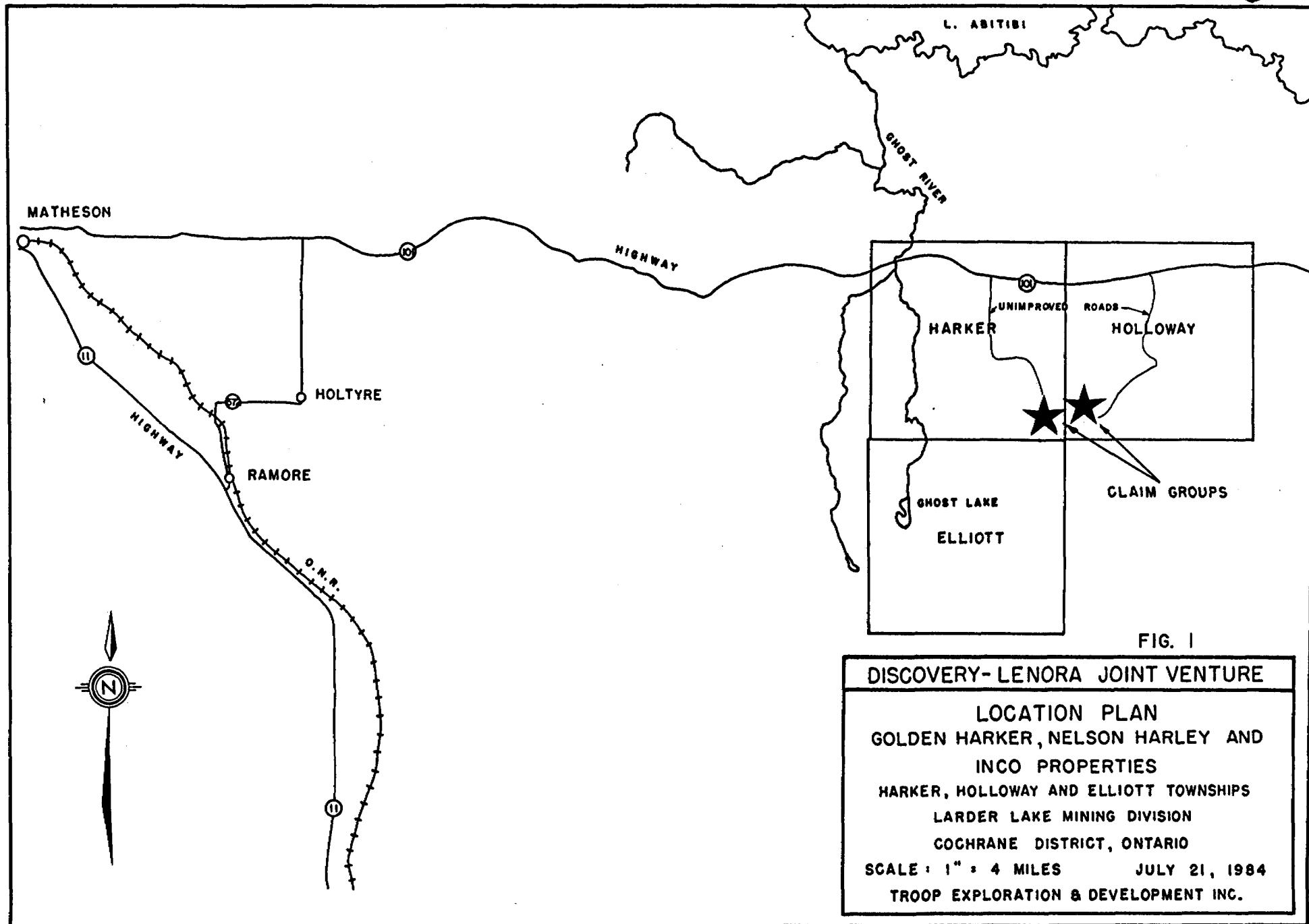
South Group					Year-1985	
Elliot	L578045	Jan.22/81	60	46	34 days	40 days
'	L 6	'	60	42	38	40
'	L578380	'	60	42	38	40
'	L 1	'	60	42	38	40
'	L578851	'	60	42	38	40
'	L 2	Jan.22/81	60	42	38	40
'	L 3	Feb.19/81	60	42	38	40
'	L578867	'	60	42	38	40
'	L 8	'	60	42	38	40
'	L 9	'	60	42	38	40
'	L 70	'	60	42	38	40
'	L579121	'	60	42	38	40
'	L 2	'	60	42	38	40
'	L598751	'	60	42	38	40
'	L 2	'	60	42	38	40
'	L 3	'	60	42	38	40
'	L 4	'	60	42	38	40
'	L 5	'	60	42	38	40
'	L 6	'	60	42	38	40
'	L 7	'	60	42	38	40
Elliot	L598758	Feb.19/81	60	42	38 days	40 days
TOTALS			1260	886	794 days	840 days

Nelson Harley Option

Twp.	Claim No.	Record Date	Recorded Days Original	Recorded Days J.V.	Work Requ. by Record Date Year-1986	Work Required by 1st Anniv. Agreement
Harker	L562107	Jun.26/81	60	98	42 days	80 days
'	L 8	'	60	98	42 "	80 "
'	L 9	'	60	98	42 "	80 "
'	L 10	'	60	98	42 "	80 "
'	L 1	'	60	98	42 "	80 "
'	L 2	'	60	98	42 "	80 "
'	L 3	'	60	98	42 "	80 "
'	L 4	'	60	98	42 "	80 "
'	L 5	'	60	98	42 "	80 "
'	L 6	'	60	98	42 "	80 "
'	L 7	'	60	89	51 "	80 "
'	L 8	'	60	98	42 "	80 "
'	L 9	'	60	98	42 "	80 "
'	L 20	'	60	98	42 "	80 "
Harker	L562121	Jun.26/84	60	98	42 days	80 days
TOTALS			900	1461	639 days	1200 days

Inco Option

Twp.	Claim No.	Record Date	Recorded Days Original	Recorded Days J.V.	Work Requ. by Record Date Year-1985	Work Required by 1st Anniv. Agreement
Harker	L588480	Feb.16/81	60	40	40 days	40 days
Harker	L588481	'	60	40	40 "	40 "
Holloway	L588014	Feb.16/81	60	40	40 days	40 days
'	L588165	'	60	40	40 "	40 "
'	L588169-72	'	240	160	160 "	160 "
'	L588175-79	'	300	200	200 "	200 "
'	L588182-98	'	1020	680	680 "	680 "
'	L588274-93	'	1200	800	800 "	800 "
'	L588388-89	'	120	80	80 "	80 "
'	L588468-71	'	240	160	160 "	160 "
'	L588476-79	'	240	160	160 "	160 "
'	L588534-37	'	240	160	160 "	160 "
'	L588539-40	'	120	80	80 "	80 "
'	L588558-75	'	1080	720	720 "	720 "
Holloway	L599010-25	'	960	640	640 days	640 days
TOTALS			6000	4000	4000 days	4000 days



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HARKER TWP.

NORTH GROUP

HARLEY GROUP

PATENTED GROUP

EAST GROUP

HOLLOWAY TWP.

ELLIOTT TWP.

SOUTH GROUP

FIG. 2

DISCOVERY-LENORA JOINT VENTURE

PROPERTY PLAN
GOLDEN HARKER AND NELSON HARLEY
PROPERTIES

HARKER, HOLLOWAY AND ELLIOTT TOWNSHIPS
LARDER LAKE MINING DIVISION
COCHRANE DISTRICT, ONTARIO

SCALE: 1" = 1/2 MILE JUNE 28, 1984
TROOP EXPLORATION & DEVELOPMENT INC.

HARKER TWP.
HOLLOWAY TWP.

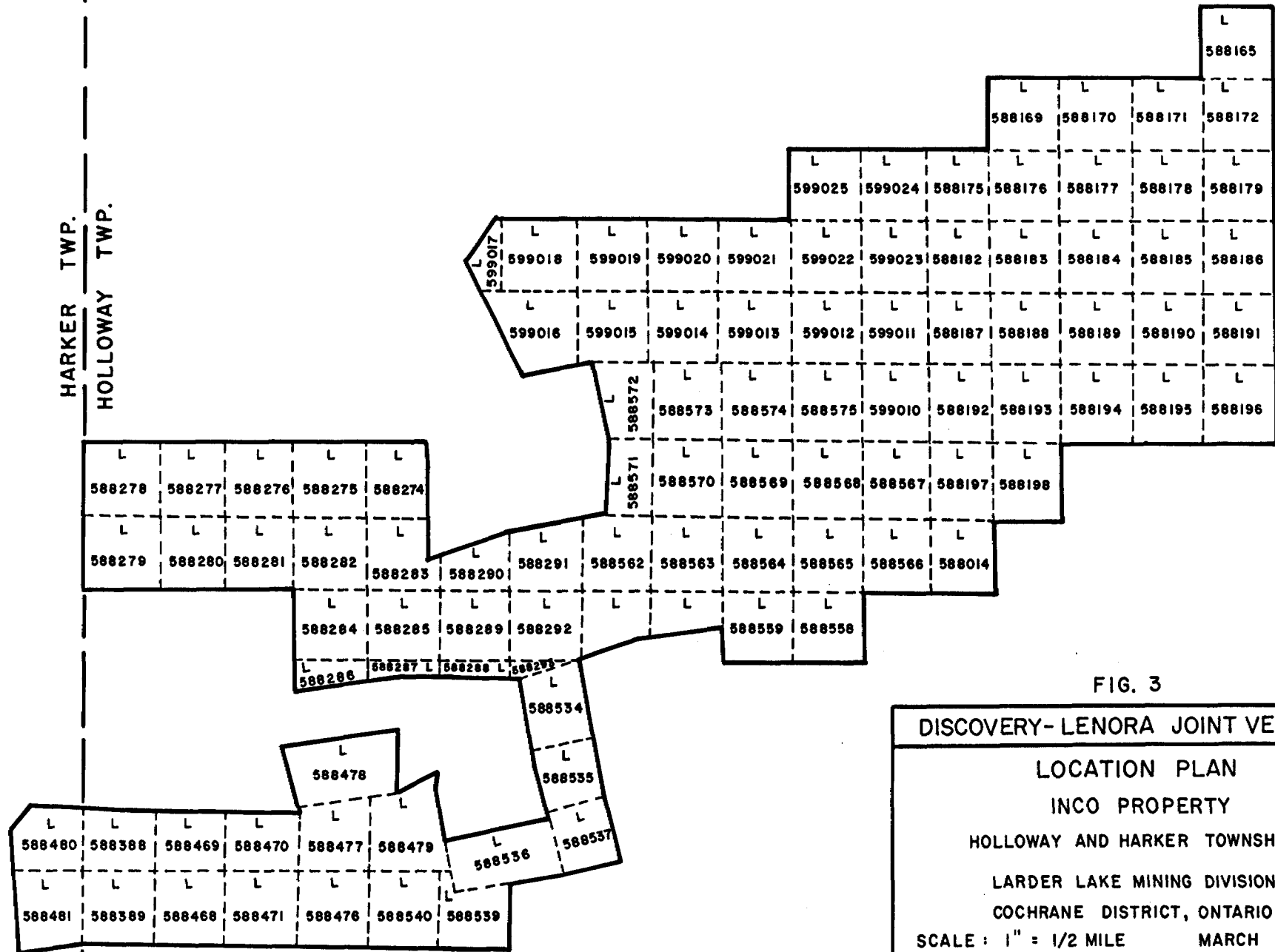


FIG. 3

DISCOVERY-LENORA JOINT VENTURE
 LOCATION PLAN
 INCO PROPERTY
 HOLLOWAY AND HARKER TOWNSHIPS
 LARDER LAKE MINING DIVISION
 COCHRANE DISTRICT, ONTARIO
 SCALE: 1" = 1/2 MILE MARCH 14, 1985
 TROOP EXPLORATION & DEVELOPMENT INC.

ACCESSIBILITY, TOPOGRAPHY AND LOCAL RESOURCES

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The general area may be reached by travelling east for 35 miles via Highway 101 to to one of two unimproved gravel and clay surfaced roads that wind more less due south for 7 or 8 miles. These two unimproved roads lead to different portions of the properties and were used almost exclusively by the Joint Venture. The first, or most westerly, which was originally a logging road, allows access to the Golden Harker and Harley properties and terminates at the old Harker Shaft. Some 3 miles farther to the east along Highway 101, the second road services the camp of another exploration group, however the joint venture constructed a new branch trending southwesterly from a turn-off some 4 miles south of the main highway. This new section was constructed to within half a mile of the east boundary of the Inco property.

The terrain is typically preCambrian with areas of heavy to light bush, muskeg, swamp and sand plains. Within the area of the Harker and Harley properties, large sections have been completely denuded by old timbering operations and all that remains are piles of slash and timberjack machine ruts. The Inco property is still covered by virgin forest but there is some evidence of a bush fire that ravaged the area many years ago.

There are no economically viable resources other than the possibility of mineral occurrences beneath the surface.

HISTORY

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The original property was acquired by Harker Gold Mines Limited in 1924. Mr. J.E. Hammell managed the company and presumably owned a controlling interest. In 1960 the name was changed to Golden Harker Explorations Limited which subsequently resulted in a change in management that that remains in place as of the date of this summary report.

In 1923 the Harker gold bearing structure was staked and during the year some trenching was completed. By 1924 fifteen diamond drill holes were bored totalling 5,600 feet. These drill holes, some of which are located on the attached longitudinal section, intersected the main structure at the 200' level along a 3,000 foot strike length. A second or Number 2 Zone, located a few hundred feet to the northeast, was also tested by limited trenching and surface drilling. The results were considered to be of importance, and in 1925 a vertical 2 compartment shaft was sunk to a depth of 550 feet. By 1929 the shaft had been deepened to 1,050

feet and approximately 7,000 feet of cross-cutting and drifting had been completed. Levels were driven at the 125, 250, 375, 500 and 1,000 foot elevations, and, in all cases, these workings followed the gold bearing horizon. The Number 2 Zone was explored by the 250 foot level.

The underground headings were sampled round by round, and when interesting gold values were encountered the backs were also sampled at regular intervals. The sampling routine appears to have been performed competently and the samples were assayed by the Company's on-site laboratory. Unfortunately, the second stage of underground exploration on the 1,000 foot level failed to duplicate the tenor of the results on the upper levels and late in 1929 the operation was terminated and all the equipment was removed to Ramore, Ontario.

The property remained dormant until 1980 when the present owners staked a number of additional mining claims in the vicinity of the 18 claim patented group. During the years 1981 through 1983, the property was optioned to Phelps Dodge Corporation of Canada and the entire claim group was covered by a 400' grid, geographically surveyed using a vertical loop method, geologically mapped and diamond drilled. Nine drill holes totalling 3,380 feet were completed, and following the compilation and assessment of the results, the option was terminated. Before the expiration of the option, Phelps Dodge shipped 7,000 tons of stockpiled 'ore' that had been placed on surface during the original underground exploration programme, to the Pamour mill in Timmins. A grade of 0.14 ounces of gold per ton was reported and it was rumoured that both Phelps Dodge and Golden Harker shared in a modest profit.

The exploration history of the present Inco claim group has not been as well documented. To the west, on a small four claim patented group owned by Coin Lake Gold Mines Limited, in 1917 a number of pits were excavated on a gold bearing quartz vein having a 200' strike length. Later in 1922, a 48 foot shaft was sunk, but no lateral development was performed. A total of 1,820 pounds of gold bearing muck from these excavations was sent to a laboratory on Cobalt, Ontario from which 0.70 ounces of gold per ton were recovered. In 1945 seventeen shallow diamond drill holes were completed to further explore the above mentioned pits. Farther to the south, Amax Minerals Exploration performed a helicopter borne aerial magnetic and electromagnetic survey, but did not produce any valid conductors.

Canadian Nickel staked the present claim group in 1981 and completed a magnetic and electromagnetic airborne survey and a reconnaissance geological survey. The airborne programme located a number AEM conductors immediately east of the Coin Lake property and the magnetics confirmed that the geological sequence resembled that of the Golden Harker property.

There is no history of exploration related to the Nelson Harley claim group other than complete coverage by ground magnetic and VLF electromagnetic surveys performed by Mr. R. Bennett for the vendour prior to the option agreement.

On January 1st, 1984 the properties were optioned by the Discovery - Lenora Joint Venture and this summary report describes the exploration programme that was completed by the end of the year.

GEOLOGY

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I GENERAL GEOLOGY

Harker, Holloway and Elliot townships are underlain by a volcanic/sedimentary assemblage known as the Kinojevis Group comprising a small portion of the Abitibi 'Greenstone' Belt, which are Archean rocks of mainly Keewatin age within the Superior Precambrian Province. They are composed of felsic to mafic volcanics, detrital and volcanic sediments and felsic to ultrabasic intrusives. The volcanics are considered to be within the greenschist-upper amphibolitic facies of metamorphism. A major structural break known as the Porcupine-Destor Fault trends in an east-west direction, subparallel to the lithological strike, and is located within one mile of the northern boundary of Harker and Holloway townships. This feature produced many subsidiary, east of north trending fault systems, several of which, effectively offset the metavolcanics by a sinistral movement in the vicinity of the known gold mineralization on the Harker property. The Porcupine-Destor Fault system also separates an intrusive ultrabasic series which lies to the north, from a metavolcanic series of the Kinojevis Group to the south. The metavolcanics are intruded by numerous small syenitic plugs, stocks and dykes, and the occasional diabase dyke.

The metavolcanic assemblage, predominantly basaltic in composition, which underlies the Joint Venture properties strikes at 070 degrees and dips approximately 80 degrees to the south. They have not been overturned nor extensively folded. The attitude of the sedimentary rocks is essentially that of the metavolcanics, since they represent interflow material of either volcanic or sedimentary origin.

II MINE AND DRILL SECTION GEOLOGY

(1) Extrusive Rocks

Extrusive rocks predominate the assemblage which underlies the properties. These rocks consist primarily of a series of magnesium-rich or iron-rich tholeiitic basalts which are frequently intercalated with narrow felsic to intermediate flows and narrow highly altered interflow sedimentary/volcanic material. The magnesium-rich basaltic lavas, which weather greenish-grey, are generally massive with variolitic, amygdaloidal and pillowed facies while the iron-rich basalts, which weather dark brown, often have a diabasic texture, are massive and frequently exhibit narrow variolitic and fragmental tuff-breccia sections. All rocks are somewhat altered by regional metamorphism to the greenschist facies.

(2) Intrusive Rocks

Within the confines of the properties only diabasic dykes and syenitic intrusives have been recognized. The diabase dykes exhibits a cross-cutting feature and strikes in a northerly direction and an example is located immediately east of the Number 2 Zone. Subparallel and cross-cutting syenite dykes are to be found throughout the Harker core in the vicinity of the shaft mineralized zone and seem to bear some relationship to the incidence of gold bearing pyrite. Two generations of syenite have been identified. The first of which has the subparallel occurrence and is highly sheared and carbonatized and the second is obviously crosscutting, relatively fresh and medium grained with frequent porphyritic phases.

No intrusive rocks were observed either on outcrop or in the core within the boundaries of the Harley or Inco groups.

(3) Interflow Sedimentary Rocks

These rocks are not uncommon for the general area but only one horizon has been noted on the three properties in question. It is assumed that the interflow units that were encountered in the diamond drilling are extensions of the same horizon, and lithologically and magnetically occupy a similar stratigraphic position. The thickness of this unit seldom exceeds twenty feet and averages less than ten.

Stratigraphically, these rocks are situated at the interflow contact between the magnetite-rich tholeiitic hanging wall basalts to the south and the footwall magnesium-rich tholeiitic basalts to the north.

In core or hand specimen, these gold bearing interflow rocks are relatively easy to identify since they have a distinc-

tive grey colouration, are moderately carbonatized, often silicified, and exhibit intense shearing. When the pyrite content increases and the silicification is more pronounced than the carbonatization then the gold values are often in excess of 0.12 ounces per ton. The interflow rocks on the Harley property were not well developed, whereas the Inco interflows include a number of very narrow, conductive, black, graphitic argillite units intercalated with wackes and unidentifiable sheared rocks. This series exhibits some carbonatization, shearing, but no gold mineralization.

III MINERALIZATION

Macroscopically the sulphide mineralization seems to be relatively simple since only pyrite has been noted and the tenor of the gold mineralization is related to the amount of pyrite and the degree of silicification and carbonatization. The greater the incidence of pyrite and silicification the higher the gold content. A rock outcropping immediately south of the old shaft collar exposed some of the mineralized zone and reveals the presence of obvious quartz flooding on a fairly massive scale. However, only minor quartz flooding was noted in the drill core or in specimens collected from the remnants of the old ore dump that was hoisted from underground in the late 20's. Perhaps with increased quartz flooding the gold tenor could be even higher than that noted in the current programme.

No thin nor polished section examinations have been completed, therefore the rock forming minerals have not been accurately identified and the paragenesis not determined.

DIAMOND DRILL RESULTS

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Eighteen diamond drill holes were completed for a grand total of 8,305', and explored portions of all three properties. The greatest concentration of drilling was in the vicinity of the old Golden Harker Shaft and this was done in an attempt to expand the known gold bearing mineral reserves.

Two diamond drilling contractors were involved. St. Lambert Diamond Drilling Co., Limited completed the programme on the Golden Harker and Harley properties and bored 14 holes totalling 6,543' during the period May 24th through August 1st, 1984. The second contractor, Heath & Sherwood Drilling drilled four holes on the Inco property totalling 1,762' during the period November 14th through December 1st, 1984.

Figures 5, 7, and 9 and Appendices 'A' and 'H' locate the

collars of all the diamond drill holes with reference to the individual group grid system and claims. The 50 scale drill sections which illustrate the attitude, depth, assays and geology of each hole are attached as Figures 4, 6, 8, 10, and 11. Two drafted sections larger than letter size are to be found in Appendix 'J'. A complete set of the diamond drill logs are to be found in Appendix 'I'.

Table 2 lists all the drill holes with their inclination, azimuth, coordinates and depth. Table 3 catalogues of all the drill intersections and gold assay values that were recovered in the vicinity of the old underground workings on the Golden Harker property. There were no gold bearing mineralized sections cored in any of the other holes.

The Harker South group diamond drilling (two holes) intersected the contact between the magnetite and magnesium-rich tholeiitic basalts and revealed a narrow interflow sedimentary horizon which carried only minor gold values. To the north-east on the Harley property, four diamond drill holes cross-sectioned the same contact but failed to intersect any altered interflow rocks.

Four diamond drill holes sectioned the above mentioned contact and coincident electromagnetic conductors on the Inco property, but unfortunately revealed graphitic bearing argillites with pyrite mineralization and no gold values.

TABLE 2

=====

SUMMARY OF PROJECT DIAMOND DRILLING

PATENTED GROUP - HARKER TOWNSHIP

HOLE #	SECTION	INCLINATION	AZIMUTH	DEPTH	LEVEL OF INTERSECTION

H-84-1	1E @ 4+15S	- 60°	334°	650'	535 Level
H-84-2	4W @ 5+90S	- 71°	320	1,161'	1050 "
H-84-3A	6W @ 3+75S	- 60°	'	26'	Abandoned
H-84-3	6W @ 3+00S	- 61°	'	522'	400 Level
H-84-4	8W @ 3+00S	- 58°	'	492'	365 "
H-84-5	10W @ 2+90S	- 60°	'	492'	375 "
H-84-9	12W @ 3+00S	- 58°	'	512'	375 Level

NORTH GROUP - HARKER TOWNSHIP

HOLE #	SECTION	INCLINATION	AZIMUTH	DEPTH	REMARKS
H-84-6	12W @ 15N *	-50°	315°	341'	Filed for assessment on July 23, 1984.
* Phelps Dodge Grid					

SOUTH GROUP - ELLIOT TOWNSHIP

HOLE #	SECTION	INCLINATION	AZIMUTH	DEPTH	REMARKS
H-84-7	32W @ 26+75N*	-50°	310°	443'	Filed for assessment on July 23, 1984.
H-84-8	24W @ 23+97N	-50°	310°	443'	
TOTAL				5,082'	
=====					
* Phelps Dodge Grid					

NELSON HARLEY GROUP - HARKER TOWNSHIP

HOLE #	SECTION	INCLINATION	AZIMUTH	DEPTH	REMARKS
NH-84-1	9E @ 23+60S*	-50°	360°	335'	Filed for assessment on August 21, 1984.
NH-84-2	21E @ 18+25S	-50	360	433'	
NH-84-3	33E @ 16+10S	-50	360	344'	
NH-84-4	45E @ 12+00S	-45°	360°	348'	
TOTAL -				1,461'	
=====					
* Harley grid					

INCO OPTION PROPERTY - HOLLOWAY TOWNSHIP

HOLE #	SECTION	INCLINATION	AZIMUTH	DEPTH	REMARKS
I-84-1	40 E @ 0+65N	-50°	340°	480'	Filed for assessment on December 10, 1984.
I-84-2	32.5E @ 2+00N	-50°	340°	386'	
I-84-3	24 E @ 1+35N	-50°	340°	420'	
I-84-4	12 E @ 0+65S	-50°	340°	476'	
TOTAL -				1,762'	

GRAND TOTAL -				8,305'	
=====					

TABLE 3

=====

SUMMARY OF ASSAY RESULTS - GOLDEN HARKER

Golden Harker Patented Group

DDH H-84-1 Main Zone

Sample No.	Interval - feet From	To	Intersected Width-feet	Assay - Au Ozs./ton	Average
3617	611.0	612.5	1.5	0.002	
8	612.5	615.1	2.6	0.005	
9	615.1	618.0	2.9	0.005	
20	618.0	620.1	2.1	0.002	
1	620.1	622.5	2.4	0.005	
2	622.5	625.7	3.2	0.035) 0.035/3.2'
3	625.7	628.8	3.1	0.002	
4	628.8	631.9	3.1	NIL	
5	631.9	634.9	3.0	NIL	
3626	634.9	637.6	2.7	0.002	

Total intersection equals 26.6 feet.

DDH H-84-2 Main Zone

Sample No.	Interval - feet From	To	Intersected Width-feet	Assay - Au Ozs./ton	Average
3665	1110.1	1113.4	3.3	NIL	
6	1113.4	1116.7	3.3	NIL	
7	1116.7	1119.9	3.2	0.002	
8	1119.9	1122.2	2.3	NIL	
9	1122.2	1125.5	3.3	NIL	
70	1125.5	1128.6	3.1	0.002	
1	1128.6	1131.9	3.3	NIL	
2	1131.9	1135.2	3.3	NIL	
3	1135.2	1138.5	3.3	0.005) 0.012/6.4'
4	1138.5	1140.5	2.0	0.02	
3675	1140.5	1141.6	1.1	0.02)

Total intersection equals 31.5 feet.

DDH H-84-3 Main Zone

Sample No.	Interval - feet From	To	Intersected Width-feet	Assay - Au Ozs./ton	Average
3690	439.6	441.3	1.7	0.05) 0.128/7.3'
1	441.3	442.9	1.6	0.04	
2	442.9	444.6	1.7	0.23) or
3693	444.6	446.9	2.3	0.17) 0.196/4.0'

Total intersection equals 7.3 feet.

DDH H-84-4 Main Zone

Sample No.	Interval - feet From To	Intersected Width-feet	Assay - Au Ozs./ton	Average
3699	419.7 - 420.6	0.9	0.14)))	
3700	420.6 - 422.7	2.1	0.425)))	0.340/3.0'
3501	422.7 - 426.7	4.0	0.01)))	0.151/7.0'
2	426.7 - 428.3	1.6	0.03)	
3	428.3 - 430.0	1.7	0.03)	
4	430.0 - 431.6	1.6	0.01)	
5	431.6 - 433.1	1.5	0.02)	
6	433.1 - 434.6	1.5	0.03)	
3507	434.6 - 436.2	1.6	0.02)	0.078/16.5'

Total intersection equals 16.5 feet.

DDH H-84-5 Main Zone

Sample No.	Interval - feet From To	Intersected Width-feet	Assay - Au Ozs./ton	Average
3532	424.9 - 426.5	1.6	0.01	
3	426.5 - 427.4	0.9	0.01	
4	427.4 - 428.4	1.0	0.005)	
5	428.4 - 429.1	0.7	0.145)	0.030/3.9'
6	429.1 - 431.3	2.2	0.005)	
7	431.3 - 432.0	0.7	0.02	
8	432.0 - 433.6	1.6	0.002	
9	433.6 - 434.5	0.9	0.04	
40	434.5 - 436.6	2.1	0.03	
1	436.6 - 438.5	1.9	0.02	
2	438.5 - 439.7	1.2	0.03	
3	439.7 - 440.4	0.7	0.02	
4	440.4 - 442.0	1.6	0.005	
3545	442.0 - 442.9	0.9	0.005	
3522	442.9 - 444.6	1.7	0.002	
3	444.6 - 445.9	1.3	0.03))	0.119/3.8'
4	445.9 - 447.2	1.3	0.08)))	
5	447.2 - 448.3	1.1	0.28)))	0.100/6.1'
6	448.3 - 449.7	1.4	0.03))	
7	449.7 - 450.7	1.0	0.05))	
8	450.7 - 451.8	1.1	0.05))	
9	451.8 - 452.8	1.0	0.08))	
30	452.8 - 453.3	0.5	0.155)))	0.097/7.4'
3531	453.3 - 454.3	1.0	0.02)	0.080/9.7'

Total intersection equals - 22.3 feet.

DDH H-84-9 Main Zone

Sample No.	Interval - feet From To	Intersected Width-feet	Assay - Au Ozs./ton	Average
3597	405.7 - 409.0	3.3	0.002	
6	409.0 - 413.7	4.7	0.02	
5	413.7 - 418.5	4.8	0.005	
4	418.5 - 423.2	4.7	0.01	
3	423.2 - 427.9	4.7	0.06)	
3592	427.9 - 432.2	4.3	0.09)	
3582	432.2 - 434.2	2.0	0.06)	0.072/11.0'
4	435.8 - 437.5	1.7	NIL	
5	437.5 - 439.3	1.8	NIL	
3586	439.3 - 440.2	0.9	0.002	

Total intersection equals - 8.0 feet.

MINERAL RESERVES

Following the completion of the first phase of the diamond drilling programme in the vicinity of the old Harker Shaft and with a recalculation of the average widths and grade from the underground back and face sampling, the writer produced an undiluted mineral estimate of the gold bearing reserves to the 560 foot level.

The reserves are listed within the following three categories:

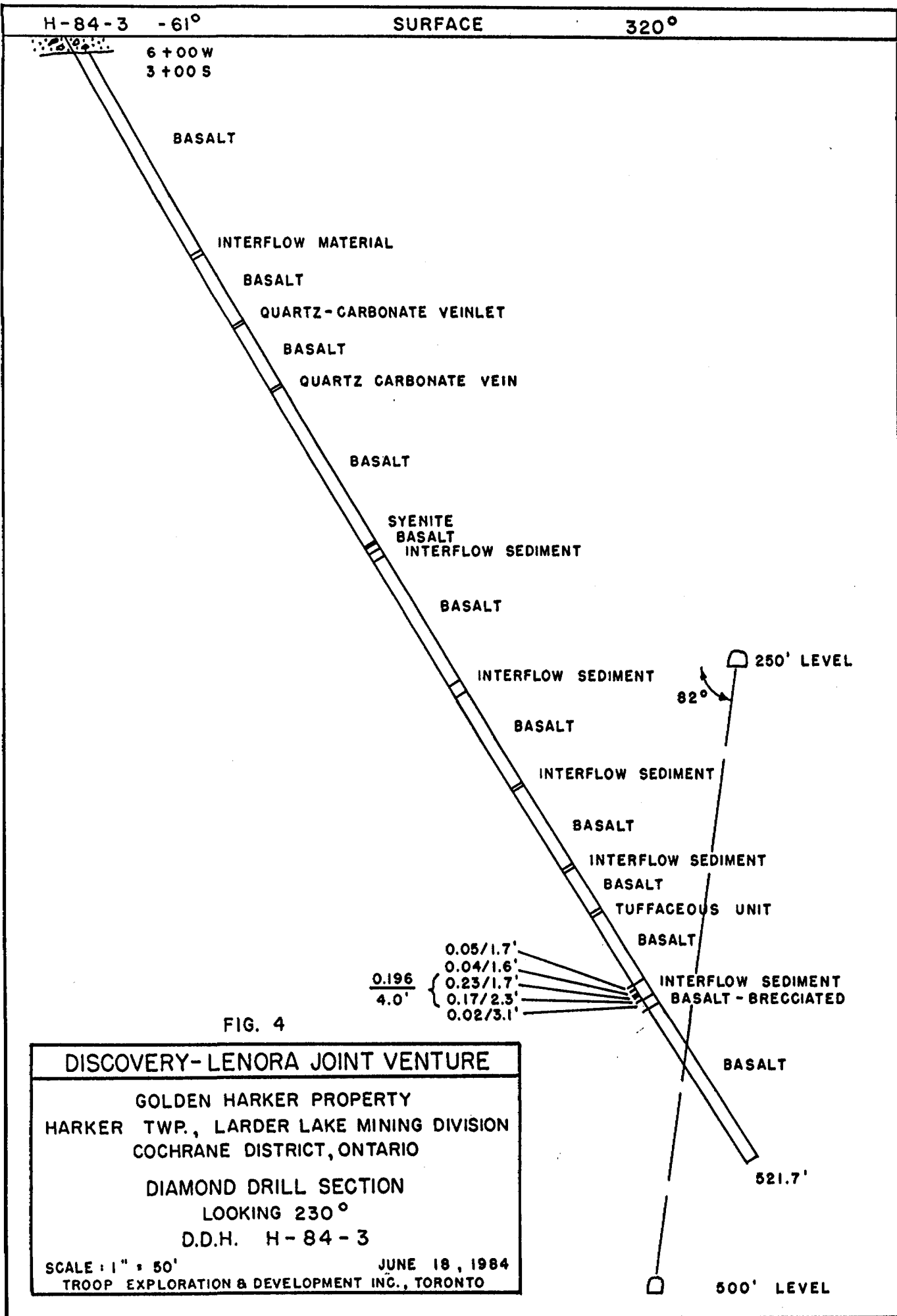
- (A) PROVEN - calculated from reliable drift information.
- (B) PROBABLE - drill or drift(no data) information.
- (C) POSSIBLE - unreliable information.

TABLE 4

GEOLOGICAL MINERAL RESERVE ESTIMATE - GOLDEN HARKER

Category	Tons short	Grade oz.Au*	Average Width feet	Tons x Assay	Tons x Width
A	103,400	0.186	6.50'	19266.03	672190.48
B	64,970	0.150	6.49'	9775.74	421561.00
C	18,150	0.082	4.50'	1488.3	81675.00
TOTAL	186,520	0.164	6.30'	30530.07	1175426.48

* per short ton



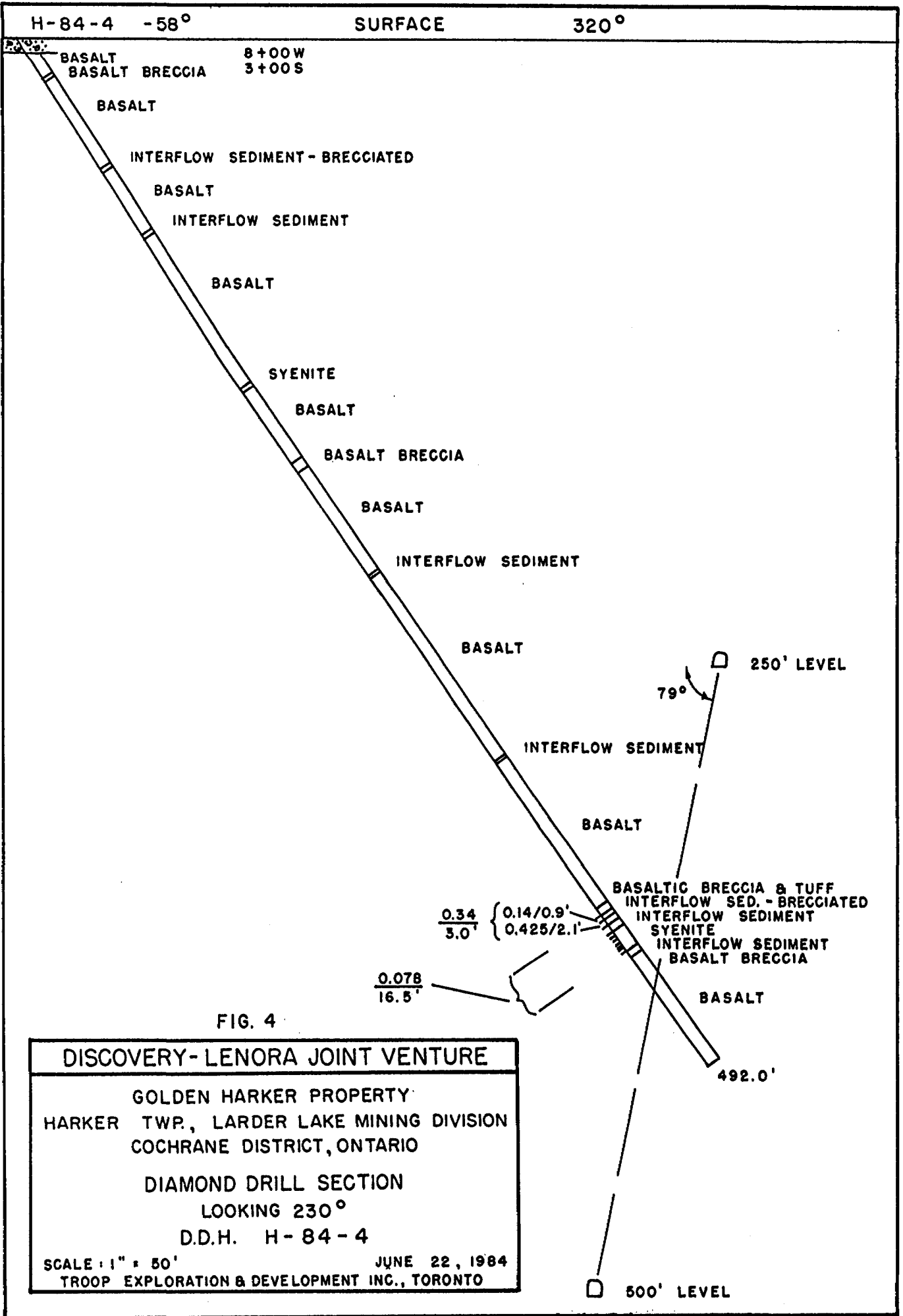


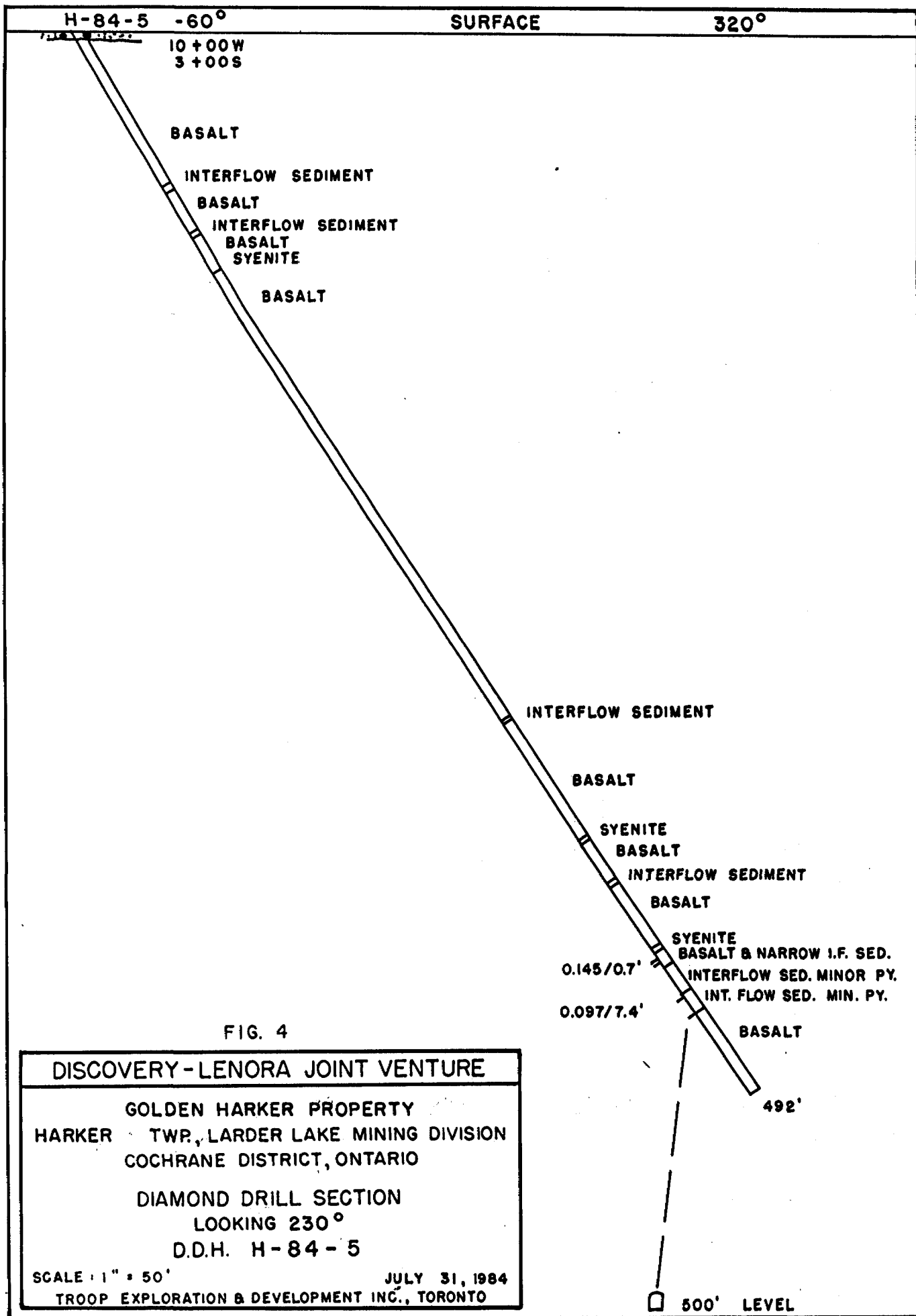
FIG. 4

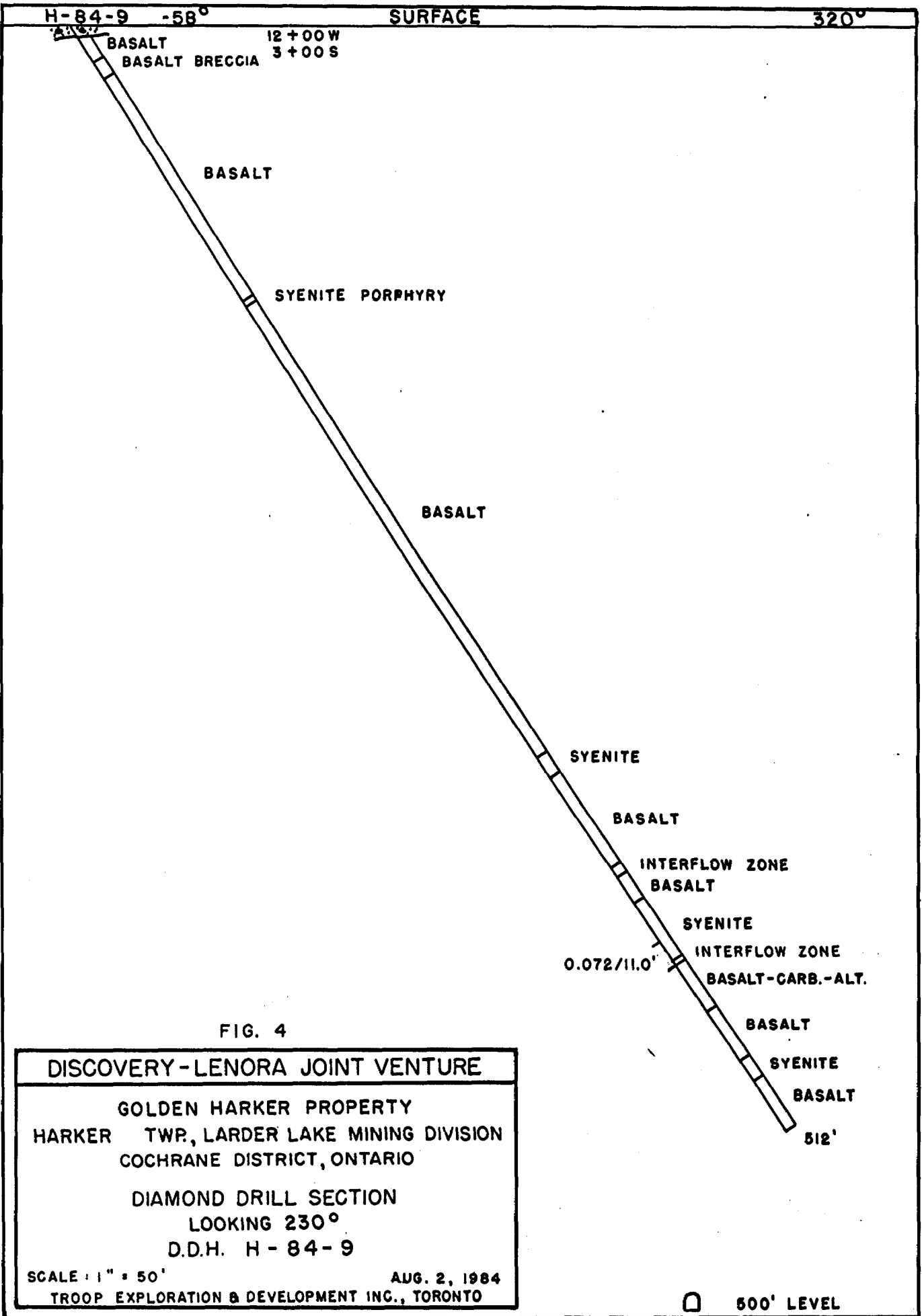
DISCOVERY-LENORA JOINT VENTURE

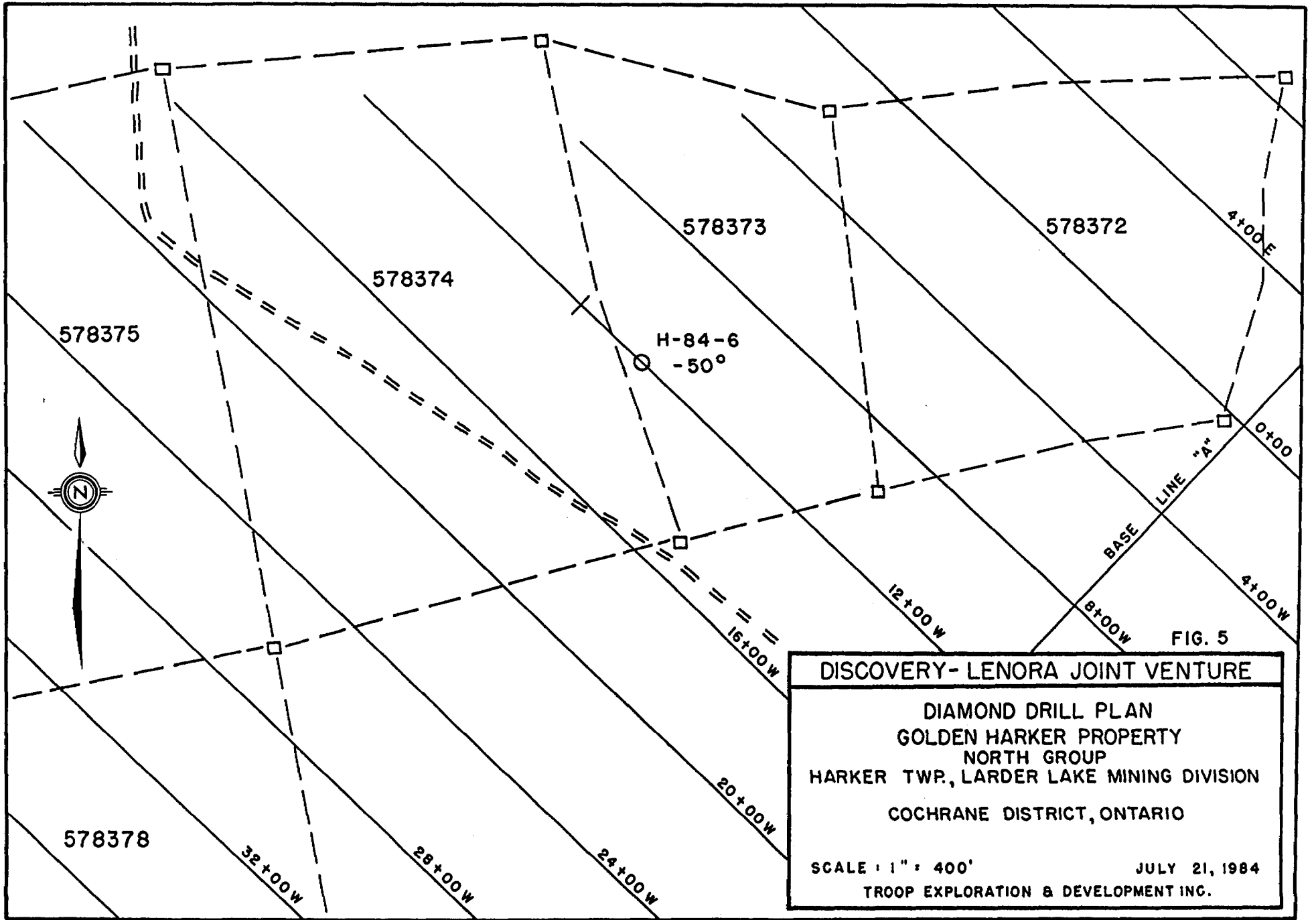
GOLDEN HARKER PROPERTY
 HARKER TWP., LARDER LAKE MINING DIVISION
 COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION
 LOOKING 230°
 D.D.H. H-84-4

SCALE: 1" = 50' JUNE 22, 1984
 TROOP EXPLORATION & DEVELOPMENT INC., TORONTO







-23-

FIG. 5

DISCOVERY- LENORA JOINT VENTURE

DIAMOND DRILL PLAN
 GOLDEN HARKER PROPERTY
 NORTH GROUP
 HARKER TWP., LARDER LAKE MINING DIVISION
 COCHRANE DISTRICT, ONTARIO

SCALE : 1" = 400' JULY 21, 1984
 TROOP EXPLORATION & DEVELOPMENT INC.

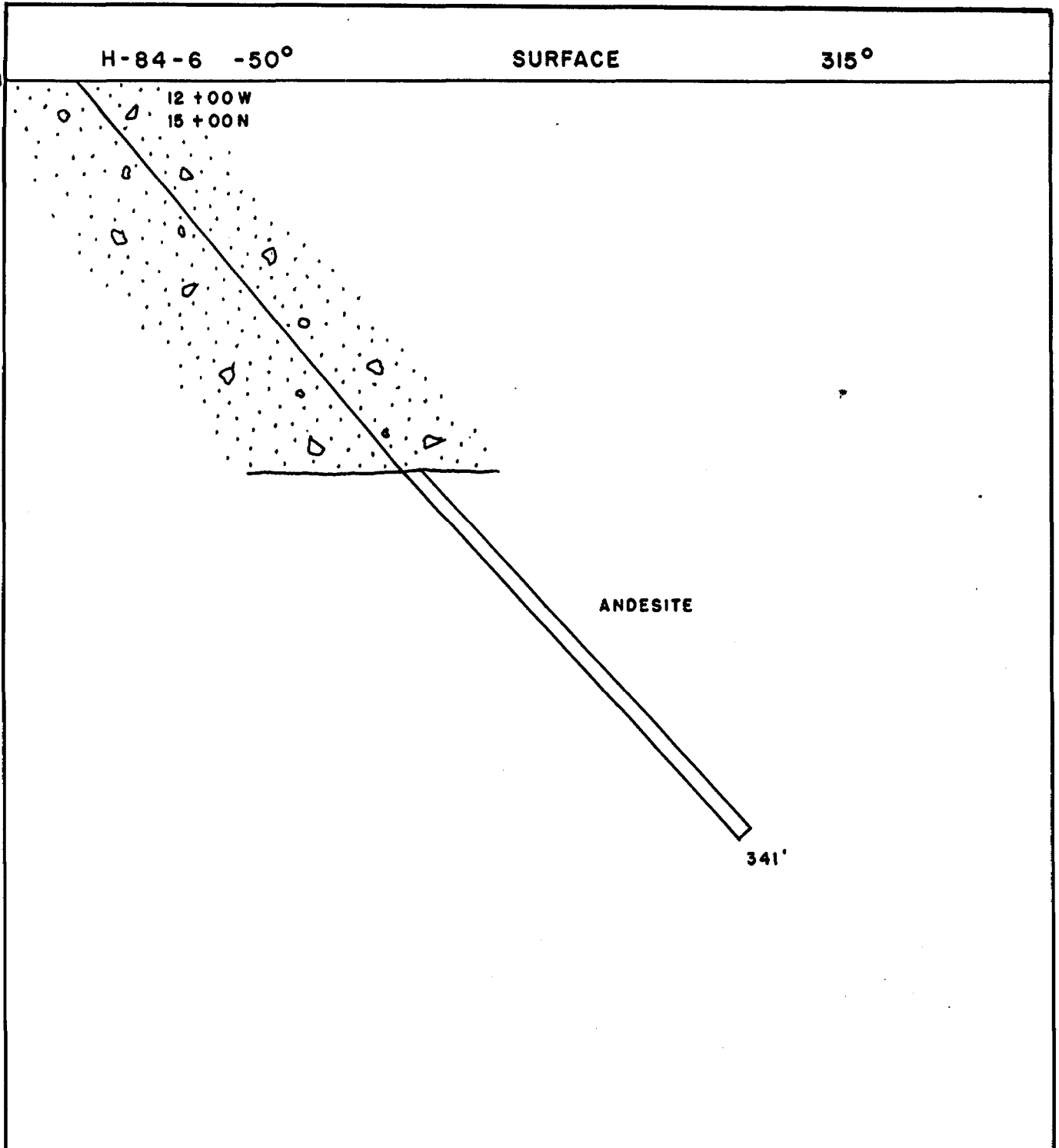
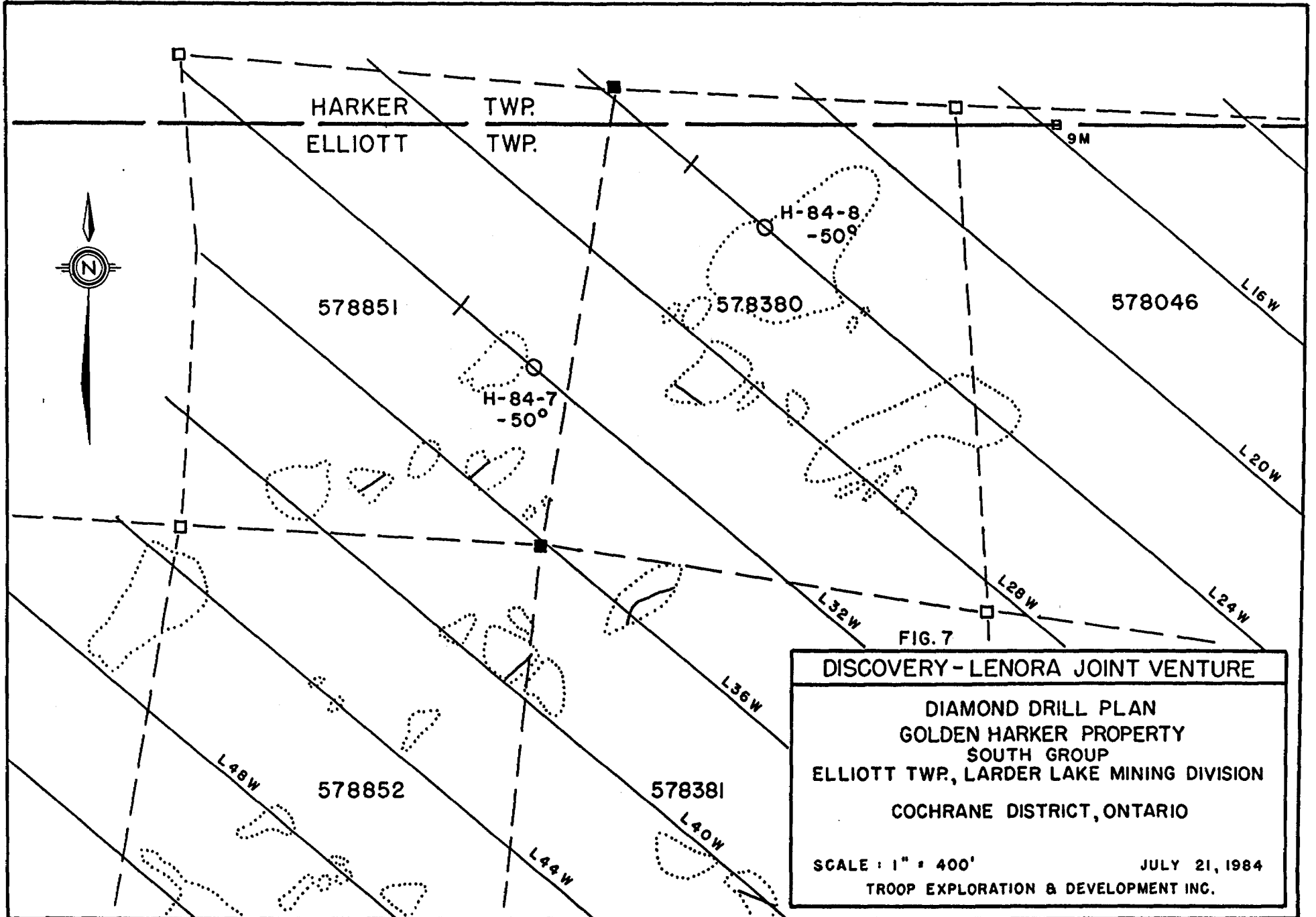


FIG. 6

DISCOVERY-LENORA JOINT VENTURE	
GOLDEN HARKER PROPERTY	
HARKER TWP., LARDER LAKE MINING DIVISION	
COCHRANE DISTRICT, ONTARIO	
DIAMOND DRILL SECTION	
LOOKING 225°	
D.D.H. - H-84-6	
SCALE : 1" = 50'	JULY 4, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO	



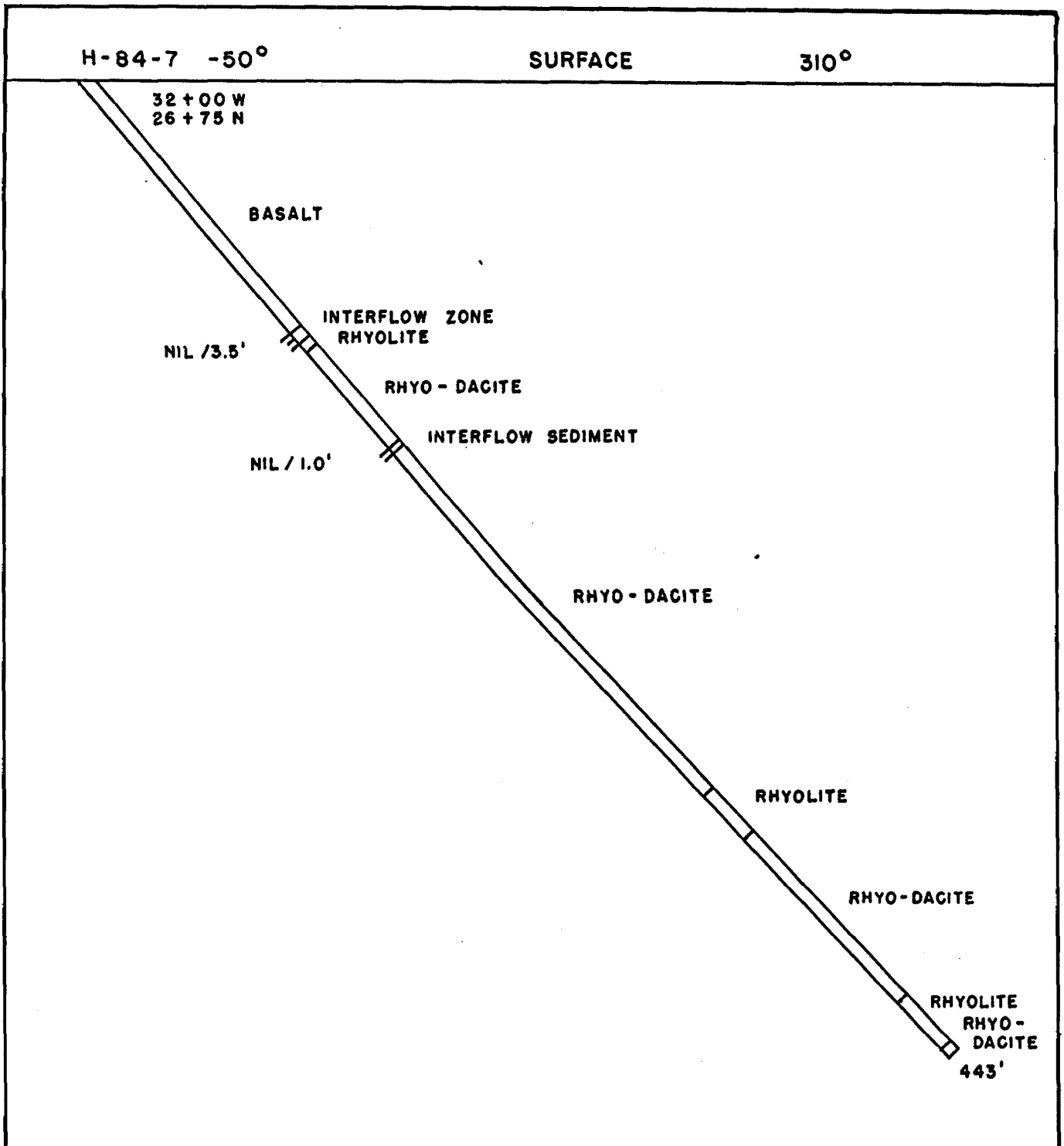


FIG. 8

DISCOVERY-LENORA JOINT VENTURE

GOLDEN HARKER PROPERTY
 ELLIOTT TWP., LARDER LAKE MINING DIVISION
 COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION
 LOOKING 220°
 D.D.H. H-84-7

SCALE: 1" = 50' JULY 21, 1984
 TROOP EXPLORATION & DEVELOPMENT INC., TORONTO

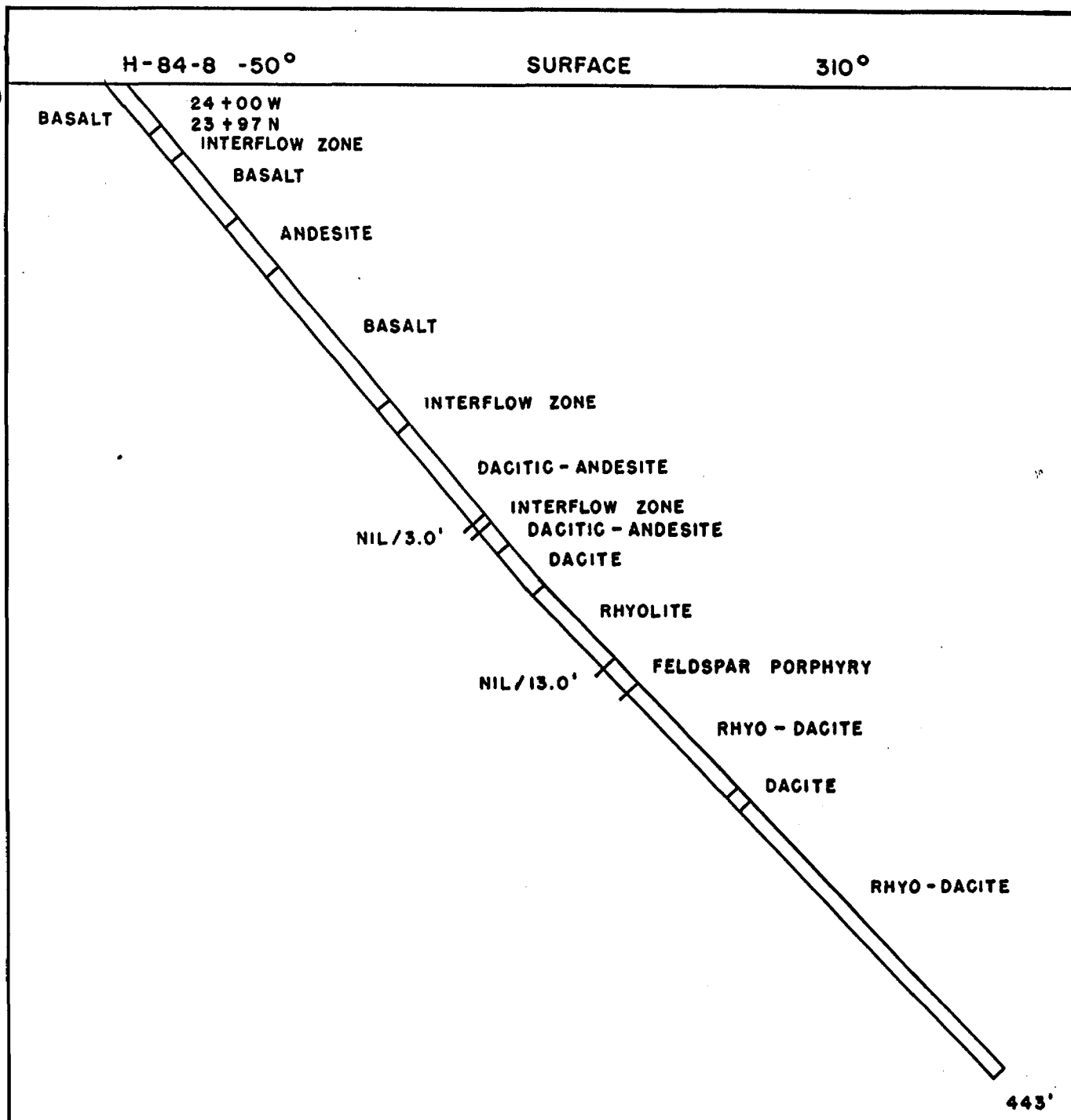


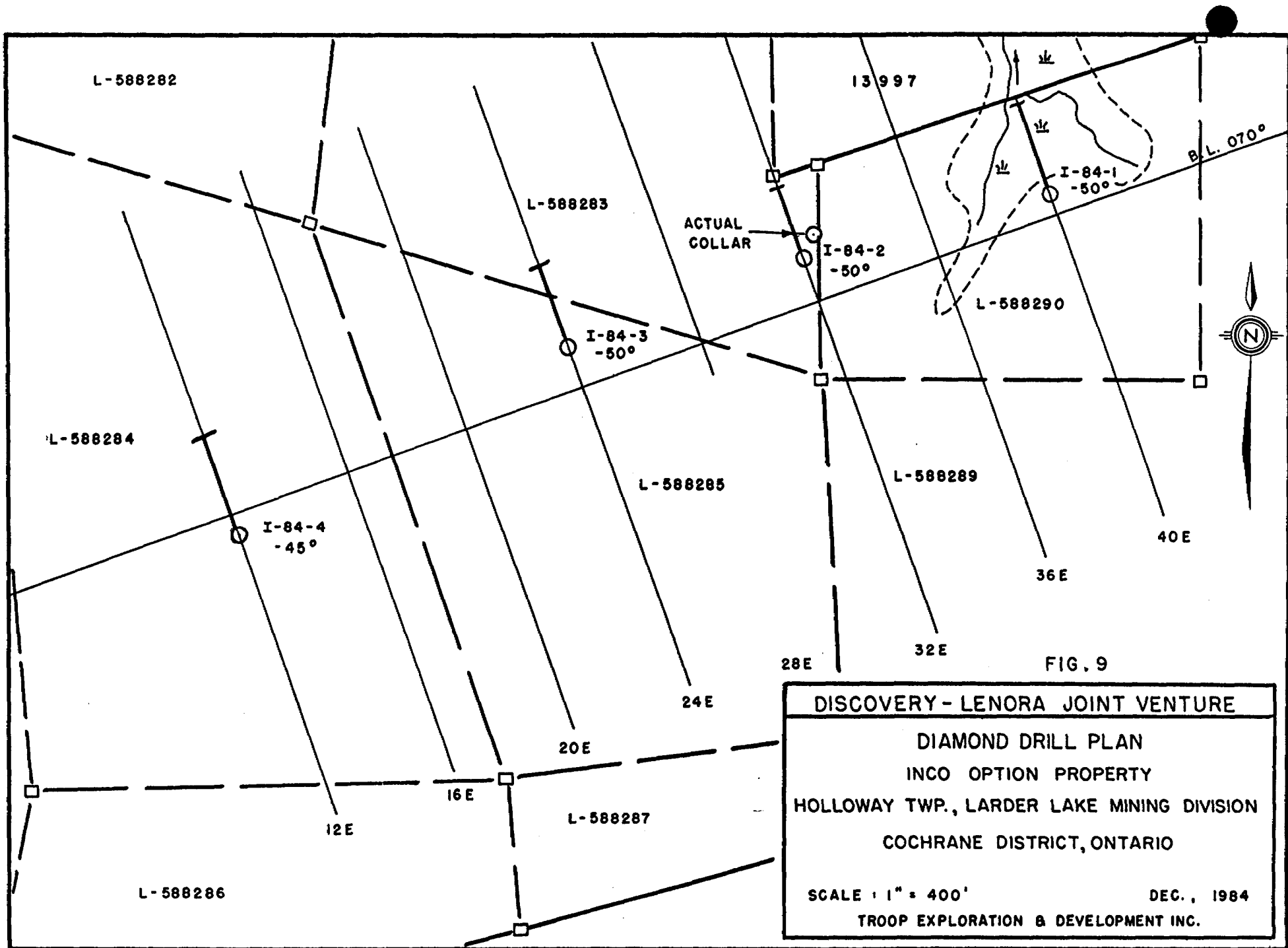
FIG. 8

DISCOVERY-LENORA JOINT VENTURE

GOLDEN HARKER PROPERTY
ELLIOTT TWP., LARDER LAKE MINING DIVISION
COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION
LOOKING 220°
D.D.H. H-84-8

SCALE: 1" = 50' JULY 21, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO



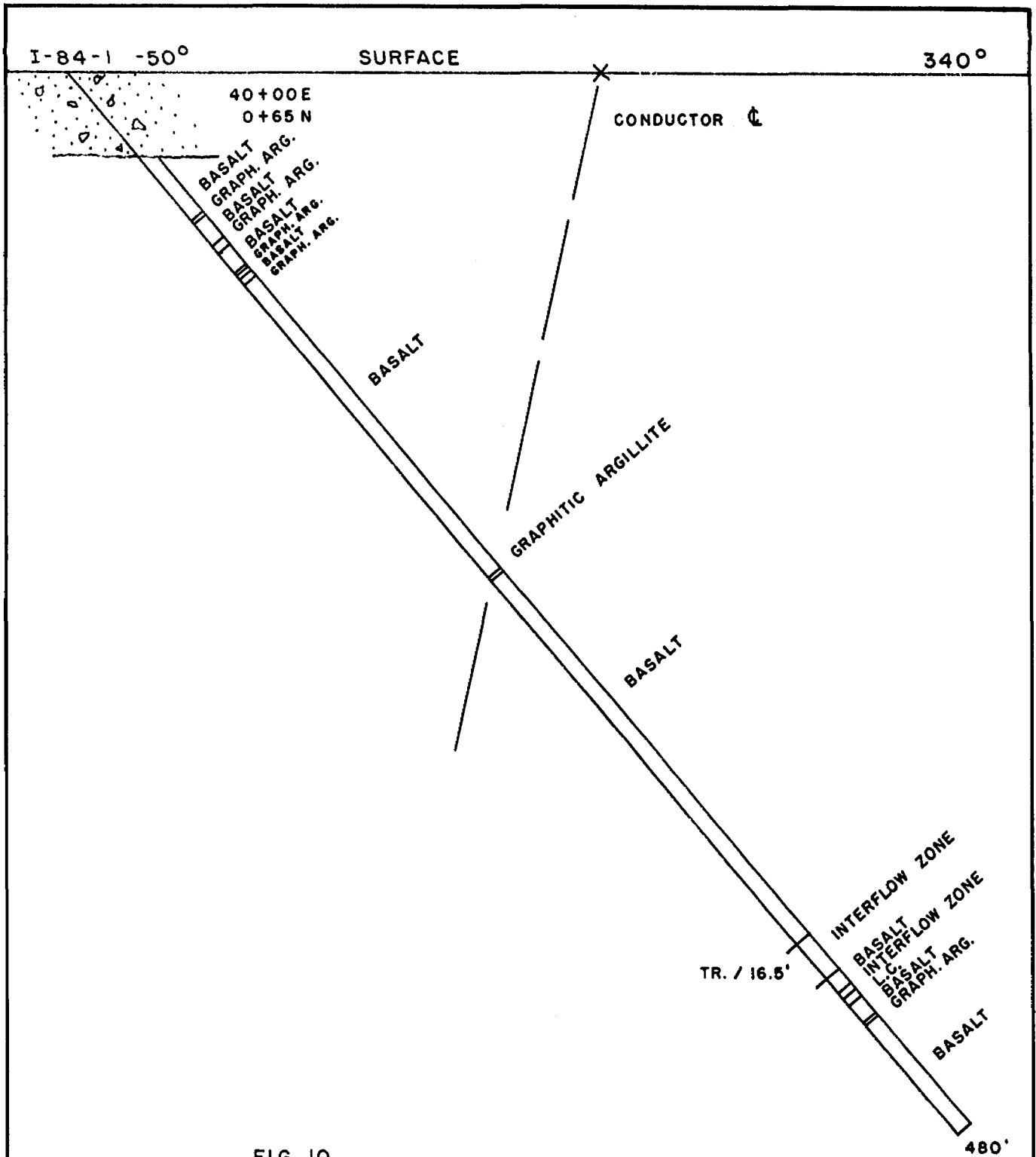


FIG. 10

DISCOVERY-LENORA JOINT VENTURE	
INCO OPTION PROPERTY HOLLOWAY TWP., LARDER LAKE MINING DIVISION COCHRANE DISTRICT, ONTARIO	
DIAMOND DRILL SECTION LOOKING 250° D.D.H. - I-84-1	
SCALE : 1" = 50'	NOV. 30, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO	

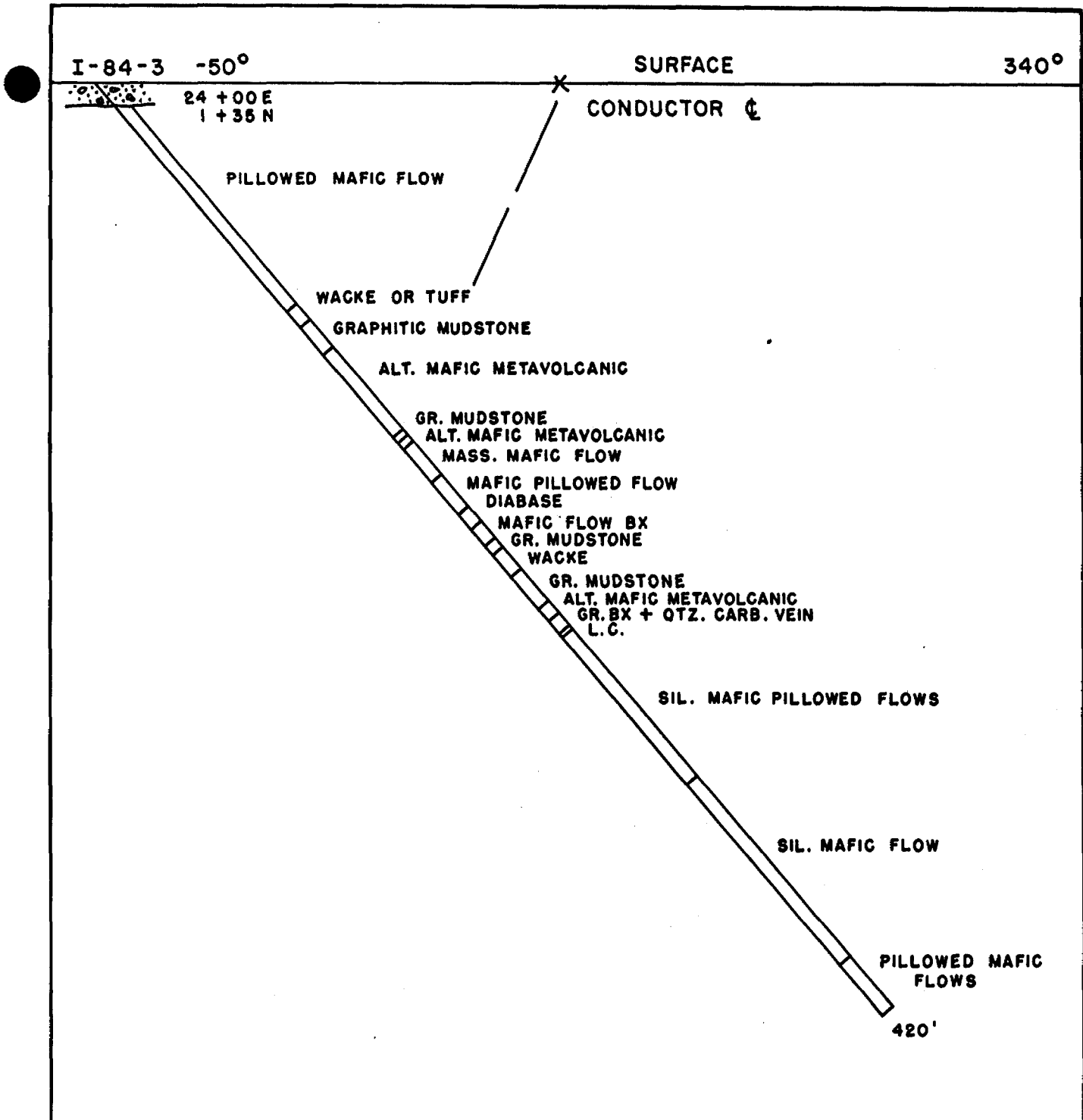


FIG. 10

DISCOVERY - LENORA JOINT VENTURE

INCO OPTION PROPERTY

HOLLOWAY TWP., LARDER LAKE MINING DIVISION

COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION

LOOKING 250°

D.D.H. - I-84-3

SCALE : 1" = 50'

NOV. 30, 1984

TROOP EXPLORATION & DEVELOPMENT INC., TORONTO

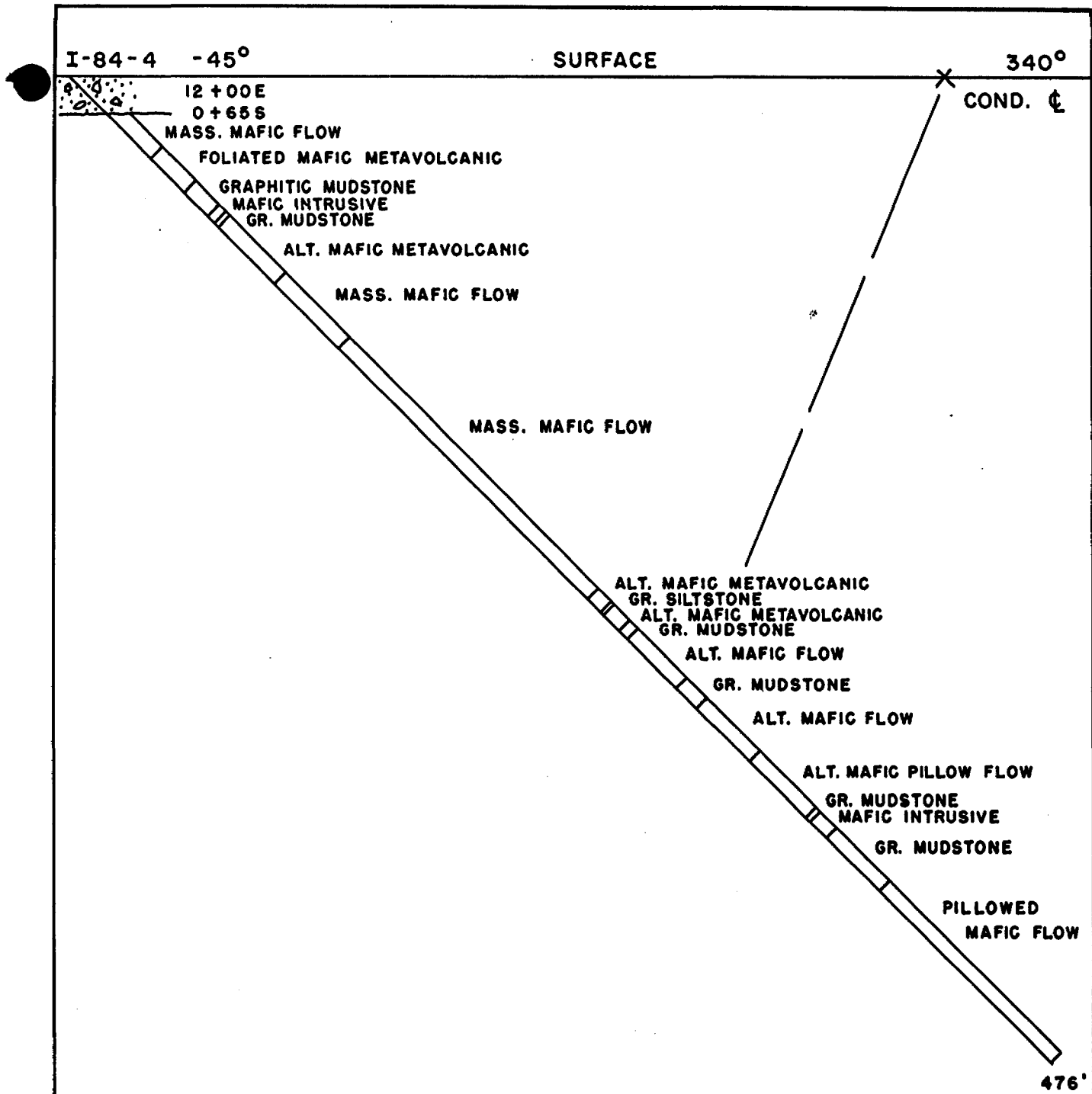


FIG. 10

DISCOVERY-LENORA JOINT VENTURE

INCO OPTION PROPERTY

TWP., LARDER LAKE MINING DIVISION

COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION

LOOKING 250°

D.D.H. - I-84-4

SCALE: 1" = 50'

NOV. 30, 1984

TROOP EXPLORATION & DEVELOPMENT INC., TORONTO

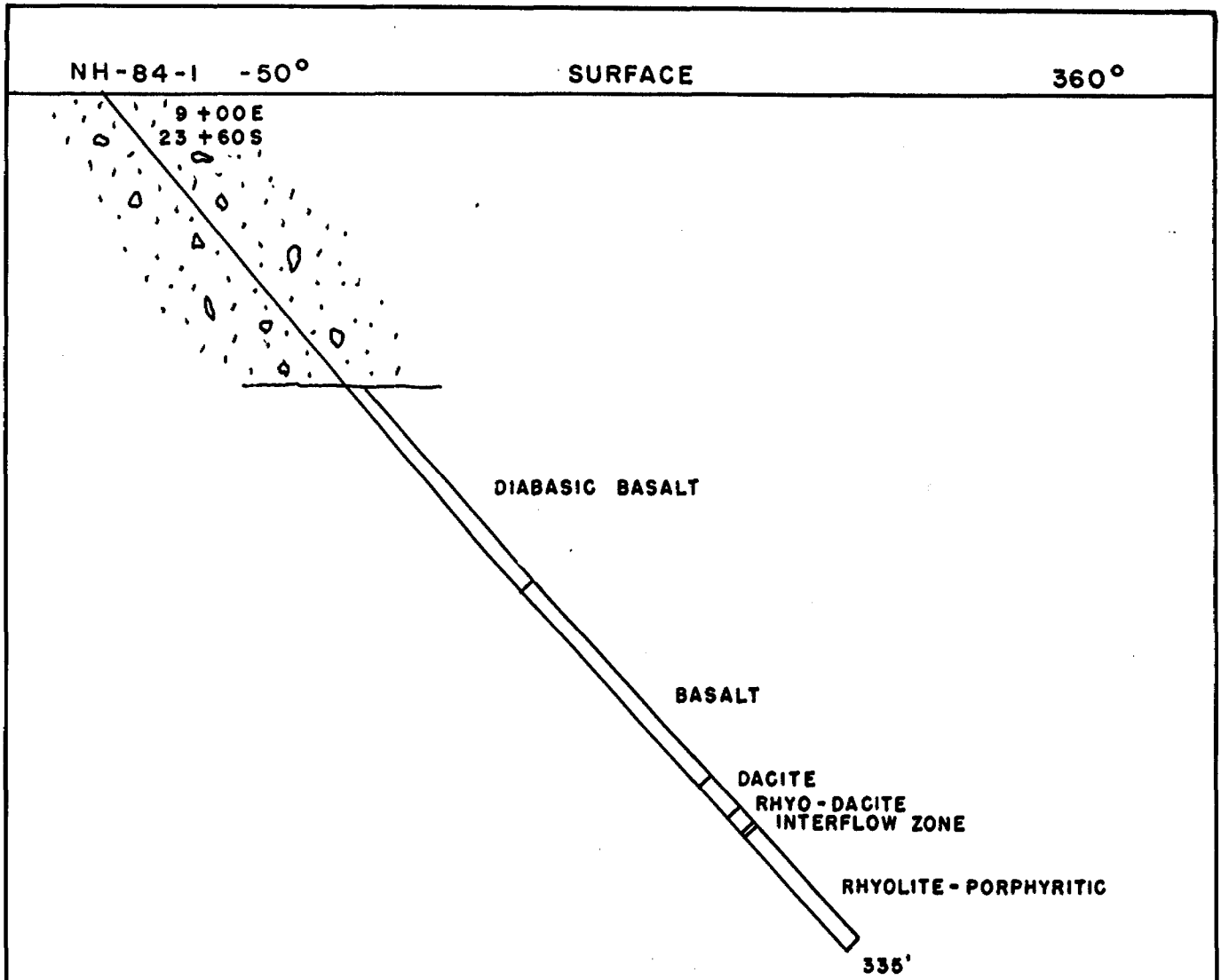


FIG. II

DISCOVERY-LENORA JOINT VENTURE	
NELSON HARLEY PROPERTY	
HARKER TWP., LARDER LAKE MINING DIVISION	
COCHRANE DISTRICT, ONTARIO	
DIAMOND DRILL SECTION	
LOOKING 270°	
D.D.H. NH-84-1	
SCALE: 1" = 50'	JULY 31, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO	

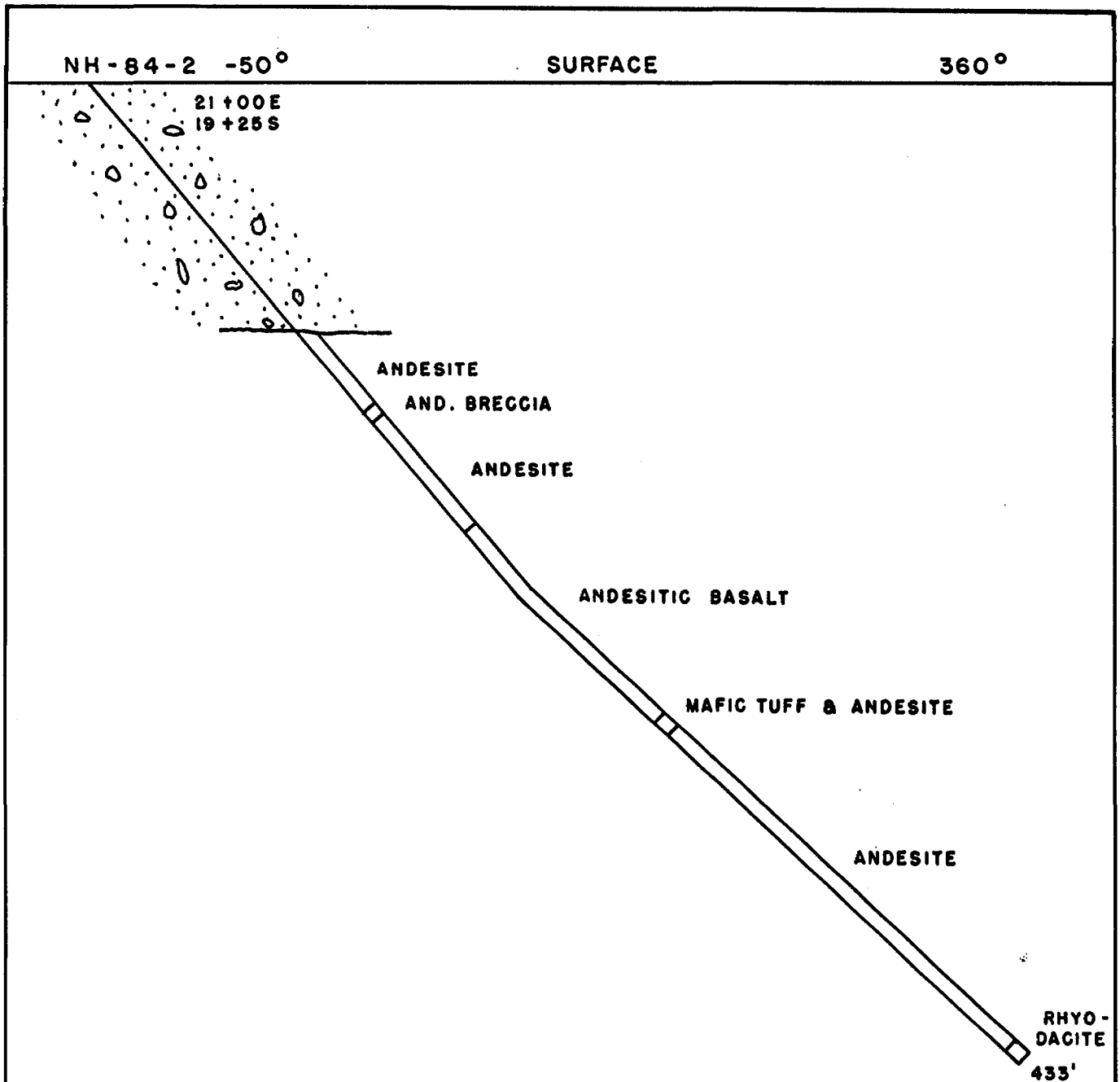


FIG. II

DISCOVERY-LENORA JOINT VENTURE	
NELSON HARLEY PROPERTY HARKER TWP., LARDER LAKE MINING DIVISION COCHRANE DISTRICT, ONTARIO	
DIAMOND DRILL SECTION LOOKING 270° D.D.H. NH-84-2	
SCALE: 1" = 50'	JULY 31, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO	

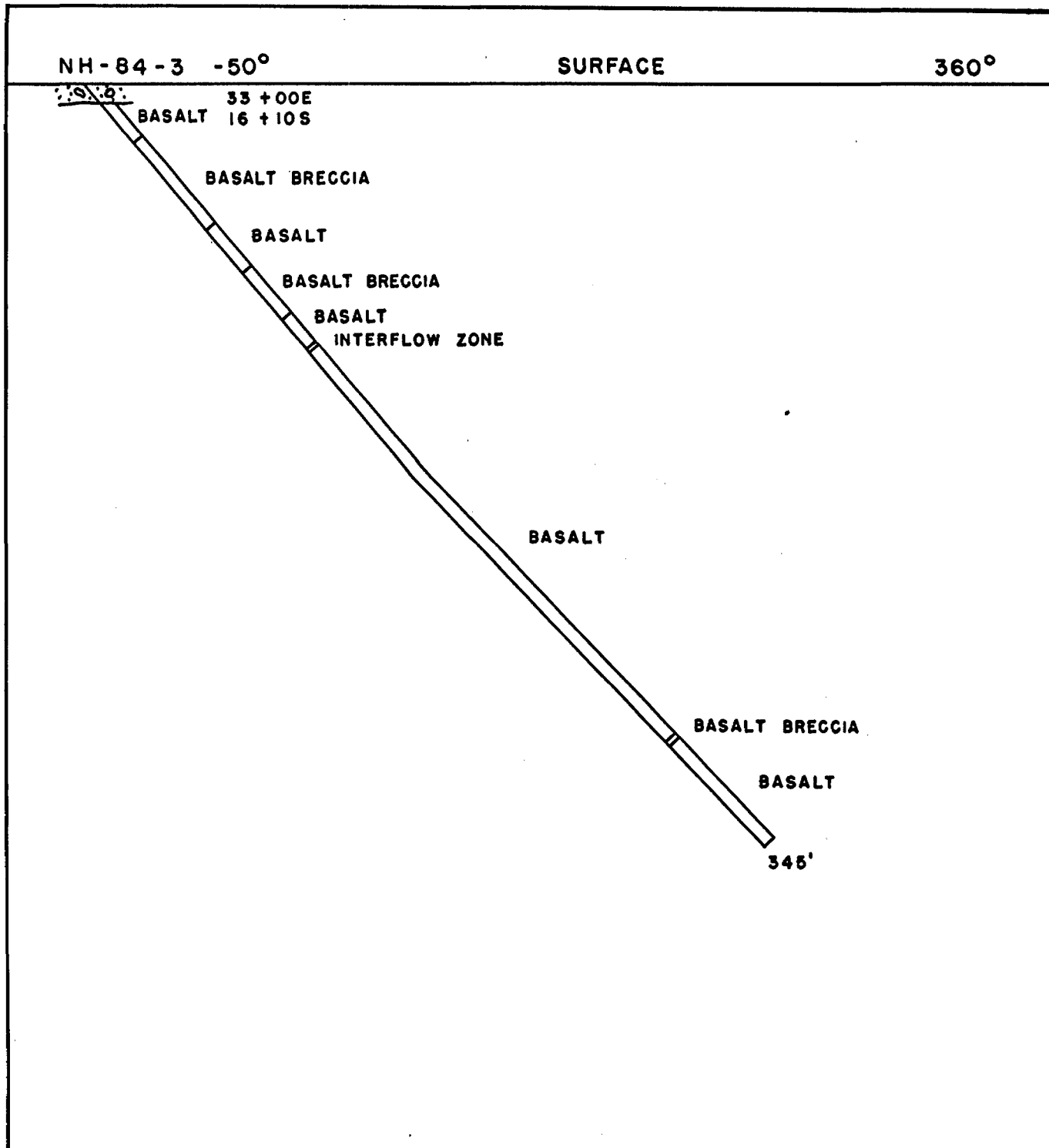


FIG. II

DISCOVERY-LENORA JOINT VENTURE

NELSON HARLEY PROPERTY
HARKER TWP., LARDER LAKE MINING DIVISION
COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION
LOOKING 270°
D.D.H. NH-84-3

SCALE: 1" = 50' JULY 31, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO

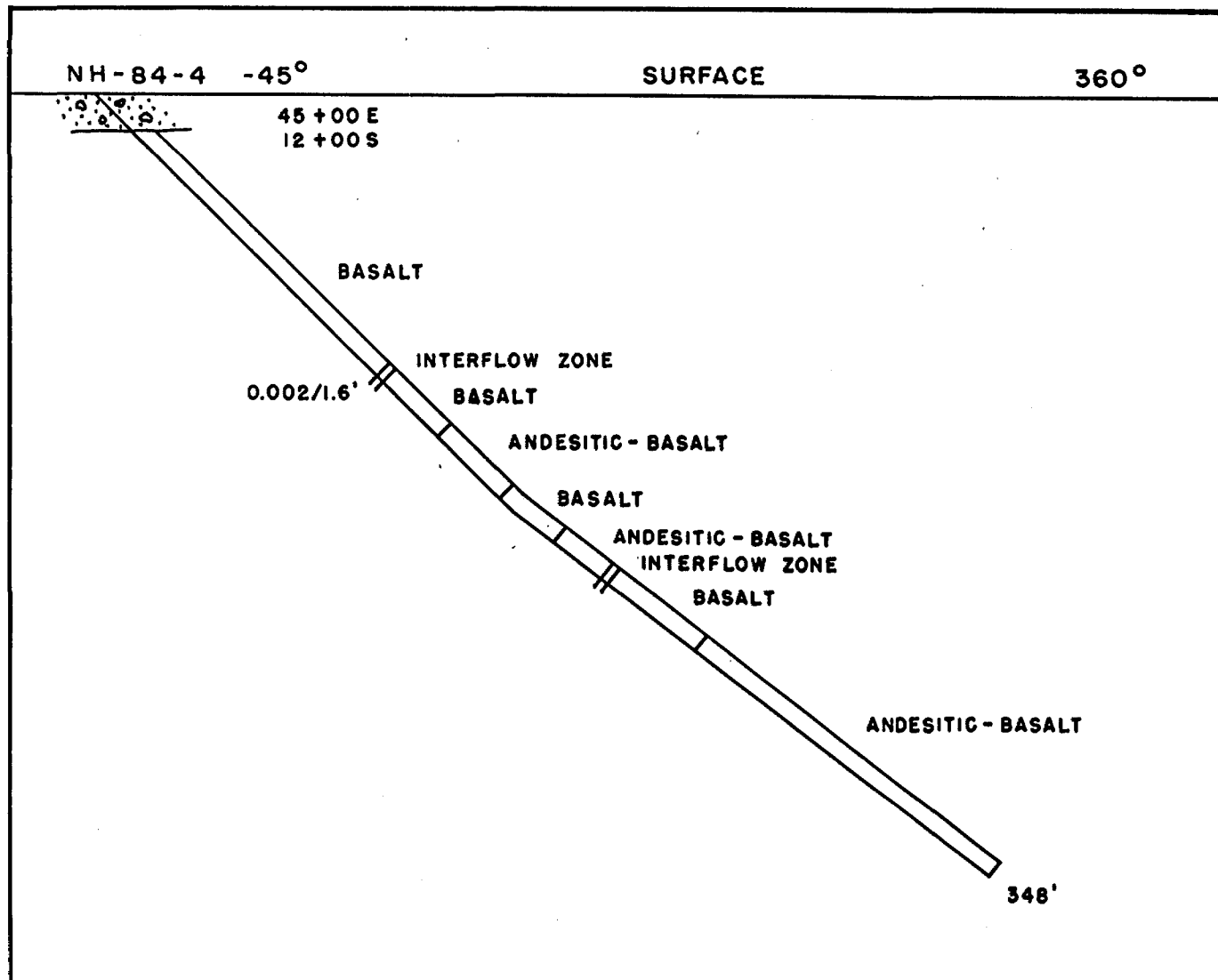


FIG. II

DISCOVERY - LENORA JOINT VENTURE

NELSON HARLEY PROPERTY
HARKER TWP., LARDER LAKE MINING DIVISION
COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION
LOOKING 270°
D.D.H. NH-84-4

SCALE: 1" = 50' JULY 31, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO

There are 18 reserve blocks outlined on the longitudinal section located in Appendix "B" and the boundaries of each have been positioned by using the halfway measurement between drill holes or underground levels. The influence of the data is therefore kept as consistent as possible. If dilution had been included in the total it would have been calculated at 15% of the undiluted total with nil grade.

It is to be noted on the longitudinal section, that the underground workings extend, in some cases, well beyond the reserve area. The sampling data was examined but the average grade was considered much too low for inclusion in the main block calculations. To have included all of the underground working areas as potentially mineable material would have reduced the overall grade to considerably less than the calculated 0.164 ounces of gold per short ton.

GEOPHYSICAL RESULTS

=====

A number of geophysical surveys were completed over the three properties before the involvement by the Discovery-Lenora Joint Venture.

Phelps Dodge cut and chained a 400' grid which covered the entire Golden Harker property and subsequently completed a VLF survey in an attempt to geophysically trace the gold bearing interflow sedimentary horizon. There was limited correlation of the conductive responses with respect to the southeastern trace of the gold bearing zone, and none in the shaft area. No magnetic surveys were performed over the grid.

Magnetic and VLF surveys were completed on a 400' grid that covered the entire Harley claim group. The contoured magnetic responses accurately traced the contact between the iron and magnesium rich basaltic flows. This data was used to control the position of four diamond drill holes that sectioned the contact. Generally, the VLF survey was of little value other than to indicate areas of deep and wet overburden.

Inco flew an airborne electromagnetic and magnetic survey over a large tract in the southwest quarter of Holloway township, and recorded a number of EM responses in the southwest corner of the optioned claim group (Figure 3). These moderately strong responses were recorded on eleven consecutive lines and exhibit a saw-tooth configuration, which suggests a point picking problem. There were five separate strike related weak conductors located immediately south of the main horizon. The Joint Venture concentrated its exploration programme in the area of high conductivity.

Early in the spring of 1984, the Ontario Geological Survey released a series of airborne survey magnetic and electromagnetic maps which covered 40 townships in the Matheson-Abitibi Lake area. These maps also located the above mentioned Inco conductors and confirmed the lack of any conductive responses on other sections of the three properties. The magnetics were particularly useful for a regional and detailed analysis of the underlying lithology. Results from the ground magnetic surveys correlated to the airborne data with respect to anomaly intensity and location.

The Joint Venture completed magnetic surveys on the Harker East, North, South, and Patented groups, and a portion of the Inco property in the vicinity of the airborne responses. A horizontal loop Apex Max-Min electromagnetic dual frequency (444 & 1,777 Hz) survey was also performed to confirm the ground position of the Inco and ODM airborne electromagnetic plots.

All ground results were plotted on 200 and 400 scale plans which are found in Appendices 'C, D, F, and G'. The electromagnetic profiles were used to spot the Inco drill holes, while the contoured magnetics enabled reasonably accurate positioning of drill holes to section the contact between the iron and magnesium-rich tholeiitic basalts.

The cheapest and most diagnostic geophysical instrument for used in the general area is the magnetometer. Most of the interflow rocks on the property and including parallel horizons to the north are nonconductive and not amenable to electromagnetic geophysics.

TRENCHING RESULTS

=====

Using heavy mechanical equipment, two large trenches were excavated on the Inco property in the vicinity of a ground conductor axis on grid lines 12+00 E and 10+00 E at 2+00 N. In both cases, the overburden increased in depth as the conductive horizon was approached from the north, and only the trench on 10+00 E exposed a highly sheared and carbonatized graphic argillite at a depth in excess of 10 feet. The 12+00 E trench was dug to a depth of more than 12 feet without encountering any mineralized rock.

Samples from the 10+00 E trench were assayed for gold content with negative results. This was not considered to be completely uninteresting, since it was thought unlikely that the entire conductive horizon had been exposed.

Four separate areas of outcrop were stripped using a dozer and a backhoe on the Harker North and East groups. It was considered possible that the Number 2 Harker Zone might strike

northeasterly towards the stripped areas, but unfortunately nothing of significance was uncovered.

CONCLUSIONS AND RECOMMENDATIONS
=====

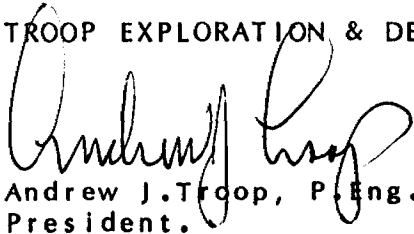
The Joint Venture were unable to improve on the original estimated geological mineral reserve totals in the old Harker Shaft area without reducing the overall grade to increase the tonnage. In short, there is a small deposit of gold bearing rock to be found on the Golden Harker property, but, in the opinion of the writer, does not have the tonnage nor exhibit the potential to be of further interest to the 1984 Joint Venture.

Nothing of economic significance was discovered on either the Inco or Harley properties, and therefore it is recommended that the Joint Venture not consider further exploration.

There is no doubt that the interesting interflow sedimentary unit was located on the three properties, but unfortunately there were no associated gold values beyond the Harker Shaft area.

Respectfully Submitted,

TROOP EXPLORATION & DEVELOPMENT, INC.


Andrew J. Troop, P. Eng.
President.



AJT/jmt

REFERENCES

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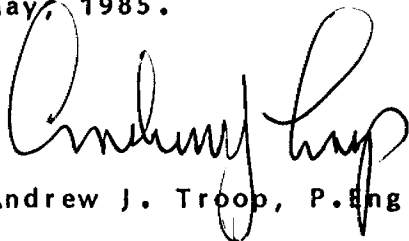
- (1) Baker, Nelson W.
A Summary Report on the Golden Harker Property of Golden Harker Explorations Limited, April 30, 1984.
- (2) Ferguson, S.A., Groen, H.A., Haynes, R.
Gold Deposits of Ontario, Part 1, Mineral Resources Circular No. 13, 1971, pp. 72, Ontario Division of Mines.
- (3) Gledhill, T.L.
Lightning River Gold Area, O.D.M. Vol. XXXIV, Pt. 6, 1925, pps. 86-98.
- (4) Hinse, G.J.
Report on the Holloway Township Gold Property, April 6, 1984.
- (5) O.G.S.
Airborne Electromagnetic and Total Intensity Magnetic Survey, Matheson-Black River Area, Harker, Holloway and Elliot Townships, District of Cochrane, March to July, 1983.
- (6) Satterly, J.
Geology of Harker Township, O.D.M. Vol. LX, Pt. 7, 1951, pps. 30 -33. Map 1951-4
- (7) Satterly, J.
Geology of the North Half of Holloway Township, O.D.M. Vol. LXII, Pt. 7, 1953. Map 1953-4

CERTIFICATE

I, the undersigned, Andrew John Troop of the City of Scarborough in the County of York, Province of Ontario, hereby certify:

1. That I am a Consulting Mining and Exploration Geologist and reside at 67 Toynbee Trail, Scarborough, Ontario, Canada, M1E 1G1.
2. That I graduated from the University of Manitoba in 1949 with Bachelor of Science (Hons.) and Master of Science (Geology) degrees.
3. That I have been engaged in the geological profession continuously since graduation.
4. That I am a Member in good standing of the Association of Professional Engineers of the Province of Ontario and the Province of Manitoba.
5. That I do not have nor do I expect to receive directly or indirectly an interest in the property or securities of Discovery Mines Limited nor Lenora Explorations Limited.
6. That the accompanying summary report on the Golden Harker, Inco Harley Properties in the Harker, Holloway and Elliot Townships Area, Larder Lake Mining Division, Ontario, for the Discovery-Lenora Joint Venture is based on the supervision of the diamond drilling and geophysical programmes during the period May 24th through November 30th, 1984.
7. That I consent to the use of this report in whole or in part, provided proper reference is made, by the above mentioned Companies in a prospectus or statement of material facts related to the raising of funds for the continuation of this exploration or development project.

Dated at Toronto, Ontario, Canada, this 6th day of May, 1985.


Andrew J. Troop, P. Eng.



DIAMOND DRILL RECORD

APPENDIX "I"

SHEET NO. 1 of 3

NAME OF PROPERTY: GOLDEN HARKER EXPLORATIONS LTD. OPTION : FOOTAGE DIP AZIMUTH : HOLE NUMBER: H-84-1
 HOLE NUMBER: H-84-1 LENGTH: 650' : Collar -60' 334' : REMARKS: Hole location in error due to mag-
 LOCATION: Harker Twp., Claim L-7306, Larder Lake Div., Ont. : 281' Tropari -59' 324'? : netic attraction on baseline near old shaft
 LATITUDE: 4 + 15 S DEPARTURE: 1 + 00 E : 532' " -58' 323'? : This reduced value of the intersection.
 ELEVATION: Not Recorded AZIMUTH: 334' : Hanging wall rocks are mag- :
 STARTED: May 24, 1984 FINISHED: May 29, 1984 : netic - See Susceptibility : CORE SIZE: BQ = 1 7/16"
 DRILLED BY: St. Lambert Drilling Co., Ltd., Valleyfield, P.Q. : Profile. : LOGGED BY: Andrew J. Troop

FOOTAGE	LITHOLOGY	NUMBER	SAMPLE			ASSAYS				
			FROM	TO	TOTAL	Au-OZ	Ag-OZ	Cu-%	Zn-%	Pb-%
0000.0- 13.1	OVERBURDEN - Sand, gravel, boulders									
13.1- 18.2	BASALT - Very fine grained, dark green, slightly alt., siliceous - scattered py. min. with carbonate - minor qtz-carb fracture pattern fillings with CA 30'. SEE - MAGNETIC SUSCEPTIBILITY METER PROFILE - which indicates the presence of magnetite throughout the hanging wall rocks.									
18.2- 18.7	BASALT - Highly altered with epidote - 2 qtz veins split by fragments - 1st 3.1cms. TW & 2nd 1.7cms. TW CA of contacts 50'.	3601	18.2	18.7	0.5					
18.7- 27.5	BASALT - Similar to Section 13.1 - 18.2									
27.5- 28.2	BASALT - Fine grained, green & highly fractured. Probably a fault zone. 4cm TW quartz veinlet with no vis. sulphides.	3602	27.5	28.2	0.7					
28.2- 45.0	BASALT - Fine grained, dark green, highly fractured. Great deal of ground water movement. Fracture planes with limonite staining & also introduction of carb. & low temperature pyrite. Entire section could represent a braided fault zone.									
45.0- 62.3	BASALT - Similar to Section 13.1 - 18.2. More qtz-carb veinlets up to 5cms in width. CA vary from 45' to 75'.									
62.3- 69.8	BASALT - Fine grained, dark green. Somewhat fractured and altered with blebs and irregular stringers of carb. pyrite. Scattered variolites.									
69.8- 76.2	BASALT - Fine to med. grained, green, pseudo diabasic texture, massive. Well developed fracture pattern with predominant CA 70', minor qtz-carb filling & limonite staining.									
76.2- 78.6	BASALT - Very fine grained, greyish-green. Altered, slightly sheared, fractured & silicified. Irregular blebs & patches of pyrite-carb-limonite with up to 3% pyrite.	3603	76.2	78.6	2.4					
78.6- 78.7	CARBONATE VEIN - Pinkish-white, med to coarse grained. Some could have been ground.									
78.7- 80.7	BASALT - Similar to 76.2 - 78.6 except broken up with the development of some epidote - 2% sulphides - Rocks up to this depth in hole have not been CARBONATIZED.	3604	78.7	80.7	2.0					
80.7- 84.9	BASALT - Similar to 76.2 - 78.6 with up to 2% sulphide	3605	80.7	84.9	4.2					
84.9- 85.6	QUARTZ VEIN - White with greyish carbonate patches - mineralized with pyrite in cubes & irregular masses - scattered specular hematite - 2% sulphides - contact CA's 65' - 70'.	3606	84.9	85.6	0.7					
85.6- 88.1	BASALT - Very fine grained, dense grey - Highly fractured, altered & silicified - Numerous fractures filled with minute qtz-carb stringers - Pyrite occurs as	3607	85.6	88.1	2.5					

DIAMOND DRILL RECORD

HOLE NUMBER: H-84-1

SHEET NO. 2 of 3

FOOTAGE	LITHOLOGY	NUMBER	SAMPLE FROM	TO	TOTAL	Au-OZ	Ag-OZ	Cu-%	Zn-%	Pb-%
	streaks, blebs and cubes.									
88.1- 119.4	BASALT - Fine grained, greyish-green - Could be a pillowed flow, some selvage & brecciation - Slightly sheared - Some linearity with CA 40' - Scattered pyrite - Fracture pattern & qtz-carb veinlets predominant CA 40' - Irregular heavy epidote alteration - Amygdules filled with pyrite cores and carb. rims.									
119.4- 150.8	BASALT - Fine to med. grained, green, massive - Almost diabasic in texture - Minor qtz-carb veining on fracture pattern.									
150.8- 167.1	BASALT - Similar to 88.1-119.4 - Several very narrow tuff units - @ 161.5 & 162.4 two 1 cm qtz-carb veins with 15% pyrite.									
167.1- 212.6	BASALT - Similar to 119.4-150.8.									
212.6- 219.1	BASALT - Fine grained, green, dense & altered - Somewhat contorted & fractured - Numerous qtz-carb blebs, stringers & veinlets with pyrite mineralization.									
219.1- 221.5	BASALT - Fine grained, grey, highly altered, fractured & bleached - FAULT ZONE almost parallel to core, full of rusty carbonate and gouge.									
221.5- 306.4	BASALT - Fine grained, greyish-green, massive; becoming coarser down the hole - Qtz-carb in irregular masses & fracture fillings, dominant CA 50', 70', then 30' - Scattered pyrite in blebs, streaks & cubes - Flow top selvage @ 275.3, 278.9 & 282.8.									
	297.5 - 298.9 - QUARTZ-CARBONATE VEIN - Pyrite Min.	3613	297.5	298.8	1.3	0.002				
306.4- 447.0	BASALT - Fine grained, greyish-green - Silicified in part - Scattered qtz-carb veining in fracture pattern with up to 5% pyrite - Frequent medium grained section and pale whitish-green selvage - Gradually getting coarser grained down the hole.									
	306.4-307.3 - Stringers epidotized qtz-carb	3608	306.4	307.3	0.9	0.002				
	317.2-318.8 - " " "	9	317.2	318.8	1.6	0.003				
	340.3-341.2 - " " "	10	340.3	341.2	0.9	0.002				
	349.8-351.5 - " " "	1	349.8	351.5	1.7	NIL				
	365.4-365.8 - " " "	3612	365.4	365.8	0.4	NIL				
447.0- 507.9	BASALT - Fine to med grained, green - Contact is not well defined - Similar to previous section except for grain size and lack of pyrite mineralization.									
507.9- 515.5	BASALT - Very fine grained, greyish-green - Silicified - numerous qtz-carb stringers & blebs - Visible pyrite	3614	514.4	515.5	1.1	NIL				
515.5- 516.6	BRECCIA - QUARTZ-CARBONATE - Fine grained & grey - Up to 3% pyrite.	3615	515.5	516.6	1.1	NIL				
516.6- 523.3	BASALT - Similar to 507.9-515.5	3616	516.6	517.7	1.1	NIL				
523.3- 592.4	BASALT - Similar to 447.0-507.9 except more fracturing & numerous flow top selvages.									
592.4- 611.1	BASALT - Very fine grained, green - Altered & slightly siliceous - Some linearity CA 40' - Scattered pyrite mineralization & numerous qtz-carb stringers & blebs in fractures CA's 50 .									
611.1- 612.5	SYENITE - PORPHYRITIC - Fine grained matrix, greyish-green, homogeneous - Phenocrysts are somewhat ghosted,	3617	611.1	612.5	1.4	0.002				

DIAMOND DRILL RECORD

SHEET NO. 1 of 1

NAME OF PROPERTY: GOLDEN HARKER EXPLORATIONS LTD. OPTION : FOOTAGE
 HOLE NUMBER: H-84-3A LENGTH: 26.2' : Collar -60' DIP AZIMUTH : HOLE NUMBER: H-84-3A
 LOCATION: Harker Twp., Claim L-13138, Larder Lake Div., Ont. : REMARKS: Hole stopped and moved ahead 75.0'
 LATITUDE: 3 + 75 S DEPARTURE: 6 + 00 W : due to apparent steepness of mineralized
 ELEVATION: Not determined AZIMUTH: 320' : zone & lack of upward hole deflection.
 STARTED: June 8, 1984. FINISHED: June 8, 1984. : CORE SIZE: BQ = 1 7/16"
 DRILLED BY: St. Lambert Drilling Co., Ltd., Valleyfield, P.Q. : LOGGED BY: Walter H. Thompson

FOOTAGE	LITHOLOGY	SAMPLE			ASSAYS					
		NUMBER	FROM	TO	TOTAL	Au-OZ	Ag-OZ	Cu-%	Zn-%	Pb-%
0000.0- 1.1	OVERBURDEN - Sand, gravel & boulders.									
1.1- 16.2	BASALT - Fine to med grained, greyish-green, scattered pyrite - Pseudo-porphyrific with very small white ir- regular shaped feldspar masses - Some limonite on frac- tures near top of hole.									
16.2- 21.0	BASALT - Medium grained, green, pseudo-diabasic tex- ture - Development of epidote near contact CA 45'.									
21.0- 26.2	BASALT - Fine grained, green, altered with epidotiza- tion - Minor cube pyrite - Qtz-carb on fracture planes Narrow quartz vein @ 24.8'.									
END OF HOLE										
2 Core Boxes		Nil Samples								

DIAMOND DRILL RECORD

NAME OF PROPERTY: GOLDEN HARKER EXPLORATIONS LTD. OPTION : FOOTAGE DIP AZIMUTH : HOLE NUMBER: H-84-3
 HOLE NUMBER: H-84-3 LENGTH: 522' : Collar -61' 320' : REMARKS: Second attempt
 LOCATION: Harker Twp., Claim L-13138, Larder Lake Div., Ont. : 261' -59' 305' ? :
 LATITUDE: 3 + 00 S DEPARTURE: 6 + 00 W : 517' -58' 322' :
 ELEVATION: Not determined AZIMUTH: 320' : Bottom test is valid because :
 STARTED: June 12, 1984 FINISHED: June 18, 1984 : in non-magnetic FW rocks. : CORE SIZE: 80 = 1 7/16"
 DRILLED BY: St. Lambert Drilling Co., Ltd., Valleyfield, P.Q. : : LOGGED BY: Andrew J. Troop

FOOTAGE	LITHOLOGY	NUMBER	SAMPLE			ASSAYS				
			FROM	TO	TOTAL	Au-OZ	Ag-OZ	Cu-%	Zn-%	Pb-%
0000.0- 8.2	DIVERBURDEN - Sand, gravel & boulders.									
8.2- 14.7	BASALT - Very fine grained, dark green, massive, with visible leucoxene. SEE - MAGNETIC SUSCEPTIBILITY METER PROFILE - which indicates presence of magnetite throughout the hanging wall rocks.									
14.7- 21.5	BASALT - Fine grained, pale green, bleached, altered & fractured - Development of epidote and minor carbonate. Pyrite scattered as steaks, cubes and cores of carbonate masses.	3676	14.7	21.5	6.8					NIL
21.5- 59.4	BASALT - Very fine grained, dark green, massive - Numerous fractures filled with qtz-carb, epidote & pyrite - Occasional pyrite veinlet, bleb or cube.									
59.4- 71.9	BASALT - Fine to med. grained, greyish-green, massive. Less fracturing & mineralization than previous section. Probably centre of flow.									
71.9- 95.8	BASALT - Similar to section 21.5-59.4 but less qtz-carb & pyrite.									
95.8- 102.1	BASALT - Similar to section 59.4-71.9.									
102.1- 102.2	INTERFLOW MATERIAL - Probably a tuff - CA 50'.									
102.2- 121.7	BASALT - Very fine grained, dark green & dense - Probably a pillowed lava - Much epidote selvage, qtz-carb stringering & amygdules filled with carb. & pyrite. Pyrite throughout as stringers, blebs & cubes.									
121.7- 134.6	BASALT - Fine to med. grained, greyish-green - Similar to section 59.4-71.9.									
134.6- 134.9	QUARTZ-CARBONATE VEINLET - 5% Pyrite - CA 50'.									
134.9- 163.4	BASALT - Very fine grained, dark green & dense - Similar to section 102.2-121.7 except only few amygdules - Few narrow tuff? sections. 146.7 - QUARTZ VEIN - 1 cm. - scattered pyrite & chalco Up to 10% pyrite in host rock at contact. 148.6 - QUARTZ VEIN - 1 cm. - visible magnetite.									
163.4- 164.0	QUARTZ-CARBONATE VEIN - Associated with a very minor syenitic intrusion - up to 10% pyrite.	3677	163.4	164.0	0.6					NIL
164.0- 185.4	BASALT - Fine grained, greyish-green, altered, bleached & highly fractured - Much epidote & pyrite related to selvage - Numerous qtz-carb veinlets, stringers & blebs.									
185.4- 187.0	BASALT - Very fine grained, pale green - Mostly epidote - Small 1 cm. quartz vein with magnetite.									
187.0- 235.9	BASALT - Similar to section 164.0-185.4 but less alteration & fracturing - Pyrite not in selvage.									
235.9- 236.7	SYENITE - Medium grained, grey & porphyritic - Scattered pyrite mineralization - Contact CA's 70'.	3678	235.9	236.7	0.9					NIL

DIAMOND DRILL RECORD

HOLE NUMBER: H-83-3

SHEET NO. 2 of 3

FOOTAGE	LITHOLOGY	NUMBER	SAMPLE			ASSAYS				
			FROM	TO	TOTAL	Au-OZ	Ag-OZ	Cu-%	Zn-%	Pb-%
236.7- 239.2	BASALT - Fine grained, greyish-green, highly altered & fractured - Numerous qtz-carb stringers.	3679	236.7	239.2	1.5	0.002				
239.2- 242.1	INTERFLOW SEDIMENT - Fine grained, grey, highly carbonatized, fractured & sheared - Scattered qtz-carb stringering - CA foliation 20'.	3680	239.2	242.1	2.9	0.005				
242.1- 295.7	BASALT - Fine grained, greyish-green - Highly altered & fractured - Numerous qtz-carb stringers & very narrow tuffaceous units - Scattered pyrite.	3681	242.1	243.7	1.6	NIL				
295.7- 299.7	BASALT - Fine grained, greyish-green & slightly carbonatized - Narrow tuffaceous section @ 299.0' with CA 40'.	3682	295.7	299.7	4.0	0.002				
299.7- 302.0	INTERFLOW SEDIMENT - Fine grained, grey - Highly carbonatized, fractured & brecciated - Scattered pyrite & chalcopyrite.	3683	299.7	302.0	2.3	0.01				
302.0- 305.4	INTERFLOW SEDIMENT - Similar to previous section but more massive - Not so well fractured & less sulphides - Contact with lavas not distinct.	3684	302.0	305.4	3.4	0.01				
305.4- 347.3	BASALT - Fine grained, greyish-green - Numerous irregular patches of epidote up to 5 cms wide - Scattered stringers of qtz-carb on fracture pattern, pred. 50'. 336.0-336.9 - TUFFACEOUS unit with much epidote & carbonate alteration - Contact CA's 50'.									
347.3- 348.4	INTERFLOW SEDIMENT - Medium grained, grey-pinkish green - Highly carbonatized - Mineralized with pyrite	3685	347.3	348.4	1.1	0.002				
348.4- 364.9	BASALT - Fine grained, green, highly altered & somewhat fractured - Much epidote, qtz-carb & few siliceous sections - Scattered pyrite in streaks, blebs & cubes - Numerous narrow tuffaceous sections less than 15 cms in width with CA's generally 40'.									
364.9- 370.1	BASALT - Similar to previous section with more epidote & qtz-carb & sulphides - Several vuggy quartz veins with pyrite @ 365.6 & 368.0.	3686 87	364.9 368.3	368.3 370.1	3.4 1.8	0.002 0.04				
370.1- 384.9	BASALT - Fine grained, greyish-green, altered & fractured with some qtz-carb-epidote on fracture planes - Scattered pyrite - 378.1-378.3 - QUARTZ-CARBONATE VEIN - Vuggy with visible pyrite - CA 50 .									
384.9- 386.0	INTERFLOW SEDIMENT - Medium grained, grey & highly carbonatized - Development of minor epidote with scattered pyrite mineralization.	3688	384.9	386.0	1.1	NIL				
386.0- 407.1	BASALT - Fine grained, green & massive - Some alteration & fracturing - Numerous weakly mineralized qtz-carb veinlets up to 2.cms in width.									
407.1- 407.8	TUFFACEOUS UNIT - Med. grained, grey & highly carbonatized - Mineralized with pyrite - Some pale green carbonate which could be mariposite + carbonate.									
407.8- 431.1	BASALT - Similar to section 386.0-407.1.									
431.1- 439.6	BASALT - Fine grained, greyish-green - Slightly altered & fractured with minor carbonatization - Numerous qtz-carb stringers up to 1 cm.	3689	438.0	439.6	1.6	NIL				
439.6- 446.9	INTERFLOW SEDIMENT - MAIN ZONE - Fine to med grained, grey, soft, highly carbonatized - Scattered pyrite	3690 91	439.6 441.3	441.3 442.9	1.7 1.6	0.05 0.04			0.128/7.3'	

DIAMOND DRILL RECORD

HOLE NUMBER: H-84-3

SHEET NO. 3 of 3

FOOTAGE	LITHOLOGY	NUMBER	SAMPLE			ASSAYS				
			FROM	TO	TOTAL	Au-OZ	Ag-OZ	Cu-%	Zn-%	Pb-%
	Mineralization - Not too much qtz-carb flooding - CA's	3692	442.9	444.6	1.7	0.23				
	Contacts - Upper 40', Lower 50'.	93	444.6	446.9	2.3	0.17			0.196/4.0'	
446.9- 450.0	BASALT - BRECCIATED - Fine grained, green & carbonatized - Flooded with qtz-carb stringers & blebs	3694	446.9	450.0	3.1	0.02				
450.0- 521.7	BASALT - Fine to medium grained, speckled greyish-green & massive - Minor fractures filled with qtz-carb & epidote - MAGNETICALLY FLAT - All HW rocks have a relatively high magnetic signature.	3695	450.0	453.3	3.3	0.005				
	END OF HOLE									
	27 Core Boxes								20 Samples	

DIAMOND DRILL RECORD

SHEET NO. 1 of 3

NAME OF PROPERTY: GOLDEN HARKER EXPLORATIONS LTD. OPTION : FOOTAGE DIP AZIMUTH : HOLE NUMBER: H-84-5
 HOLE NUMBER: H-84-5 LENGTH: 492.0' Collar -60° 320' : REMARKS: Attempt to intersect Main Zone at
 LOCATION: Harker Twp., Claim L-13138, Larder Lake Div., Ont. : 261' -58° 302' ? : 375' Level.
 LATITUDE: 2 + 90 S DEPARTURE: 10 + 00 W : 487' -57° 304' :
 ELEVATION: Not determined AZIMUTH: 320' :
 STARTED: June 22, 1984. FINISHED: June 27, 1984. : CORE SIZE: BQ = 1 7/16"
 DRILLED BY: St. Lambert Drilling Co., Ltd., Valleyfield, P.Q. : LOGGED BY: Andrew J. Troop.

FOOTAGE	LITHOLOGY	NUMBER	SAMPLE			ASSAYS				
			FROM	TO	TOTAL	Au-OZ	Ag-OZ	Cu-%	Zn-%	Pb-%
0000.0- 3.6	OVERBURDEN - Casing from floor of rig to bedrock.									
3.6- 45.9	BASALT - Fine grained, dark green & altered - Frequent qtz-carb stringers & blebs with some epidote - Scattered pyrite in streaks & blebs - Two wide selvage zones @ 37.7-38.5 & 43.6-45.9.									
45.9- 59.4	BASALT - Medium grained, green & massive - Numerous qtz-carb-epidote stringers & blebs - Scattered pyrite in streaks & blebs.									
59.4- 71.3	BASALT - Very fine grained, dark green & somewhat altered - Few qtz-carb-epid stringers - Scattered pyrite.									
71.3- 73.9	INTERFLOW SEDIMENT & SELVEDGE - BRECCIATED - fine to med. grained, green & slightly foliated - Numerous qtz-carb-epid stringers & masses - A 2 cm. section @ 72.6' highly carbonatized.									
73.9- 91.8	BASALT - Very fine grained, dark greyish-green & slightly siliceous - Occasional qtz-carb-epid stringers - Scattered pyrite as stringers & blebs.									
91.8- 93.4	INTERFLOW SEDIMENT - Fine to med. grained, greenish-grey, brecciated & carbonatized.									
93.4- 108.4	BASALT - Very fine grained, dark green & slightly silicified - Up to 2% pyrite in streaks & blebs. 102.6-103.0 - Interflow Sediment 103.0-103.9 - Selvedge	3515	102.6	103.9	1.3	NIL				
108.4- 108.9	SYENITE - Medium grained, pink & massive. CA's 65'.									
108.9- 143.4	BASALT - Fine grained, black green & highly altered - Much epidote with sections up to 27 cms. in width - Frequent qtz-carb-epid stringers & blebs - Scattered pyrite.									
143.4- 168.0	BASALT - Medium grained, green & massive - Pseudo-diabasic texture - Numerous fine to med. grained syenitic intrusions, some with fragments of country rock - Similar material to that found on mine dump.									
168.0- 177.7	PORPHYRITIC BASALT - Coarse grained, greyish green with occasional pink stain feldspar phenocryst - Highly altered with few qtz-carb-epid stringers - Upper contact distinct & lower is brecciated.									
177.7- 180.4	BASALT - Fine grained, grey & highly carbonatized - Scattered pyrite mineralization.	3516	177.7	180.4	2.7	0.002				
180.4- 187.0	BASALT - Medium grained, greyish-green & massive - Becoming coarser down the hole.									
187.0- 188.5	QUARTZ-CARBONATE-EPIDOTE VEIN - Some hematite & vis.py.	3517	187.0	188.5	1.5	NIL				
188.5- 207.8	BASALT - Medium grained, green & speckled - Massive - Pseudo-diabasic texture - Few 1 cm. syenitic intrusions - Scattered pyrite & qtz-carb-epid stringers.									
207.8- 208.5	INTERFLOW SELVEDGE - Mixture of qtz-carb-epidote with	3518	207.8	208.5	0.7	0.002				



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Discovery Lenora J.V.

Jun. 16/87

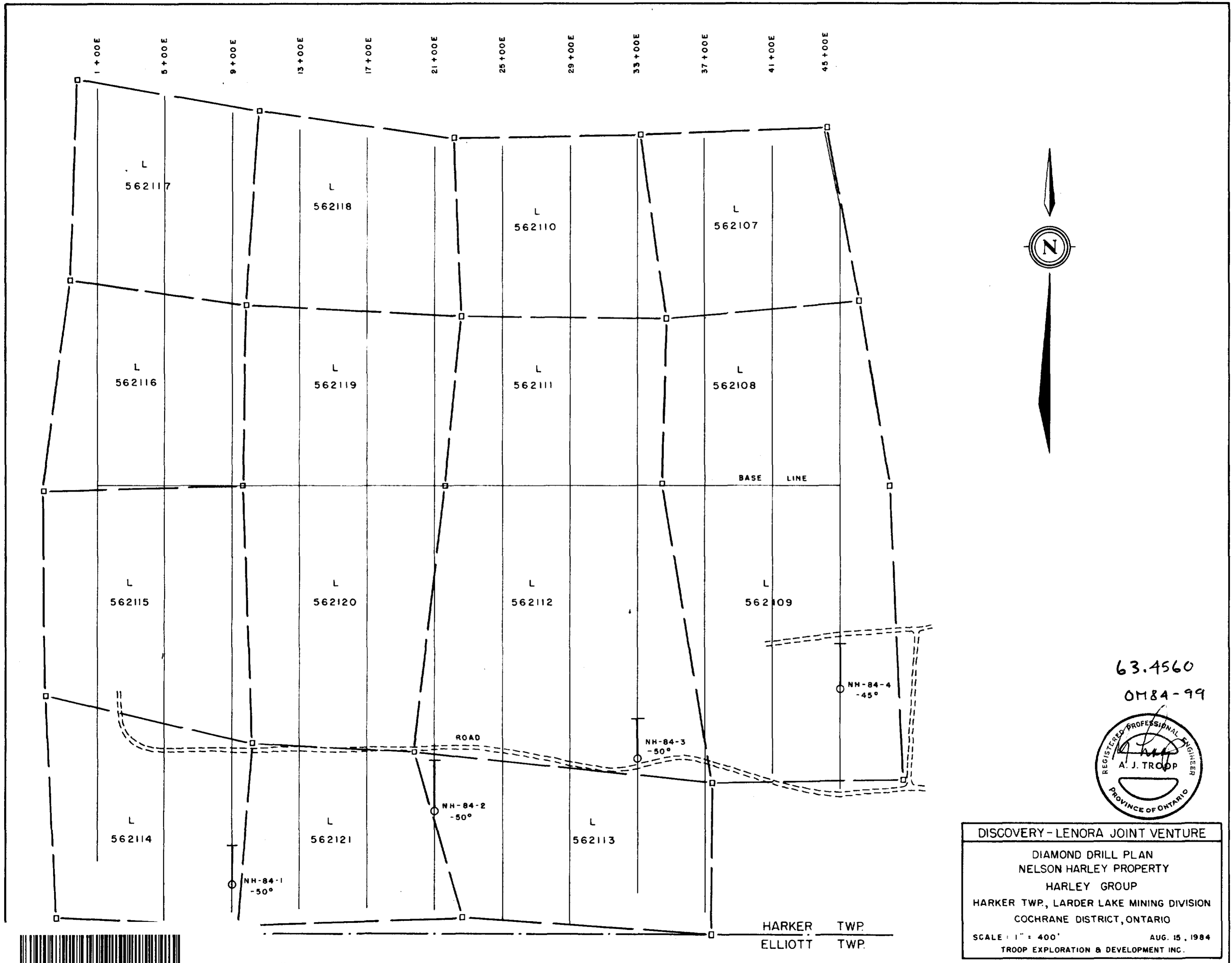
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THIS SUBMITTAL CONSISTED OF VARIOUS REPORTS, SOME OF WHICH HAVE BEEN CULLED FROM THIS FILE. THE CULLED MATERIAL HAD BEEN PREVIOUSLY SUBMITTED UNDER THE FOLLOWING RECORD SERIES (THE DOCUMENTS CAN BE VIEWED IN THESE SERIES):

COMPARABLE MATERIAL

SEE FILE:

- ① Mag. Map, Discovery - Lenora Joint Venture, Golden Harter Property (No. Group), A. Troop, Aug. 15/84 ⇒ # 2.7475
- ② Mag. Map, Discovery - Lenora Joint Venture, Golden Harter Property (East Group), A. Troop, Aug. 15/84 ⇒ # 2.7361
- ③ Diamond Drill Record, Discovery - Lenora, Holloway Twp., Nov. 14-27/84, HOLLOWAY TWP
HOLE # I-84-1 to I-84-4 ⇒ DD. # 23
- ④ Diamond Drill Record, Discovery - Lenora, Harter Twp., July/84, Harter Twp.
HOLE # NH-84-1 to NH-84-4 ⇒ DD. # 36



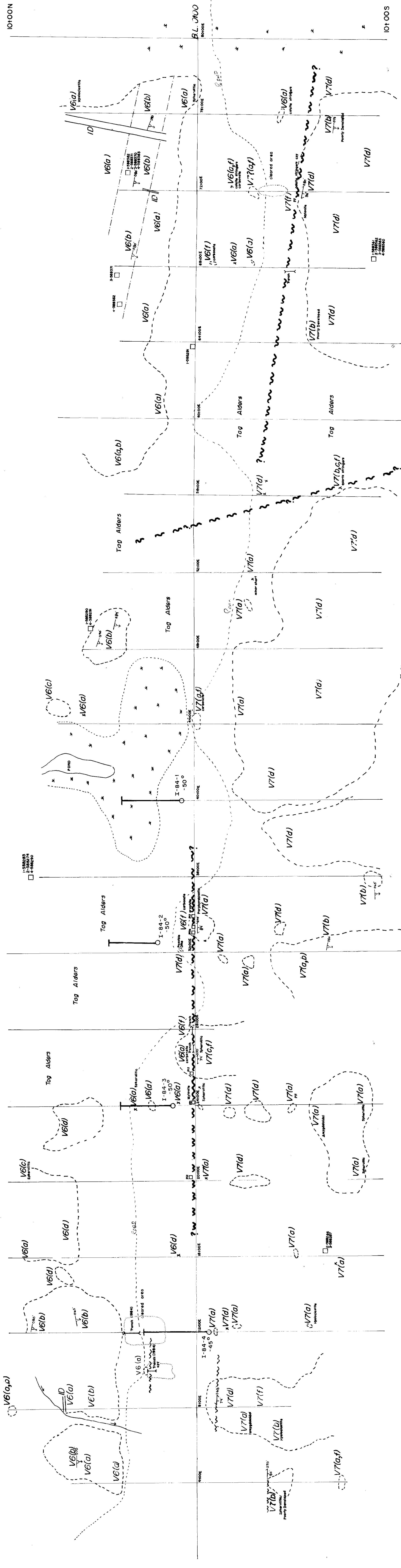
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DISCOVERY - LENORA JOINT VENTURE
 DIAMOND DRILL PLAN
 NELSON HARLEY PROPERTY
 HARLEY GROUP
 HARKER TWP., LARDER LAKE MINING DIVISION
 COCHRANE DISTRICT, ONTARIO
 SCALE: 1" = 400' AUG. 15, 1984
 TROOP EXPLORATION & DEVELOPMENT INC.



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LEGEND

VOLCANICS

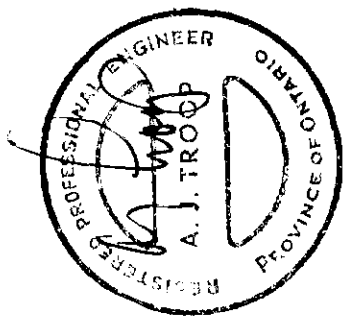
- Mg-rich tholeiite V6 (a) fine grained (b) pillowed (c) flow brecciated (d) diabasic (e) agglomeratic (f) rhyolaceous
- Fe-rich tholeiite V7 (a) fine grained (b) pillowed (c) flow brecciated (d) diabasic (e) agglomeratic (f) rhyolaceous

INTRUSIVE

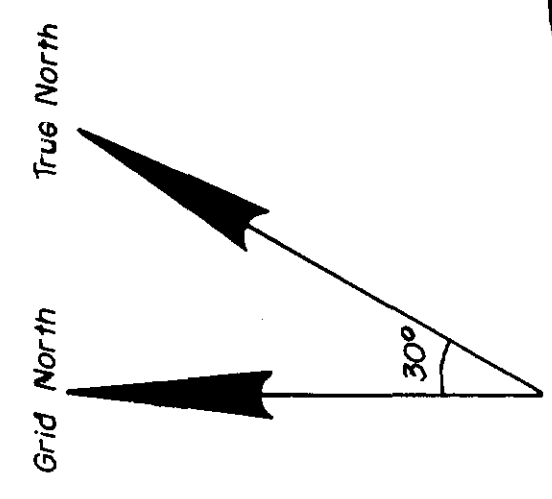
- Diabase ID

SYMBOLS

- Flow top direction of volcanics
- Fault
- Claim post
- Geological contact
- Flow contact
- Pyrite mineralization
- Chalcopyrite mineralization
- Swamp
- Trail

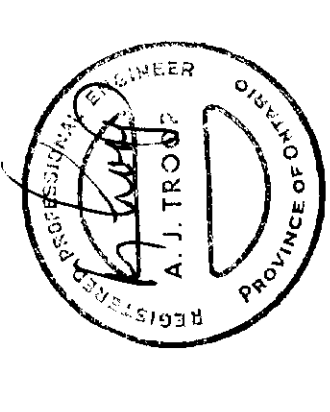
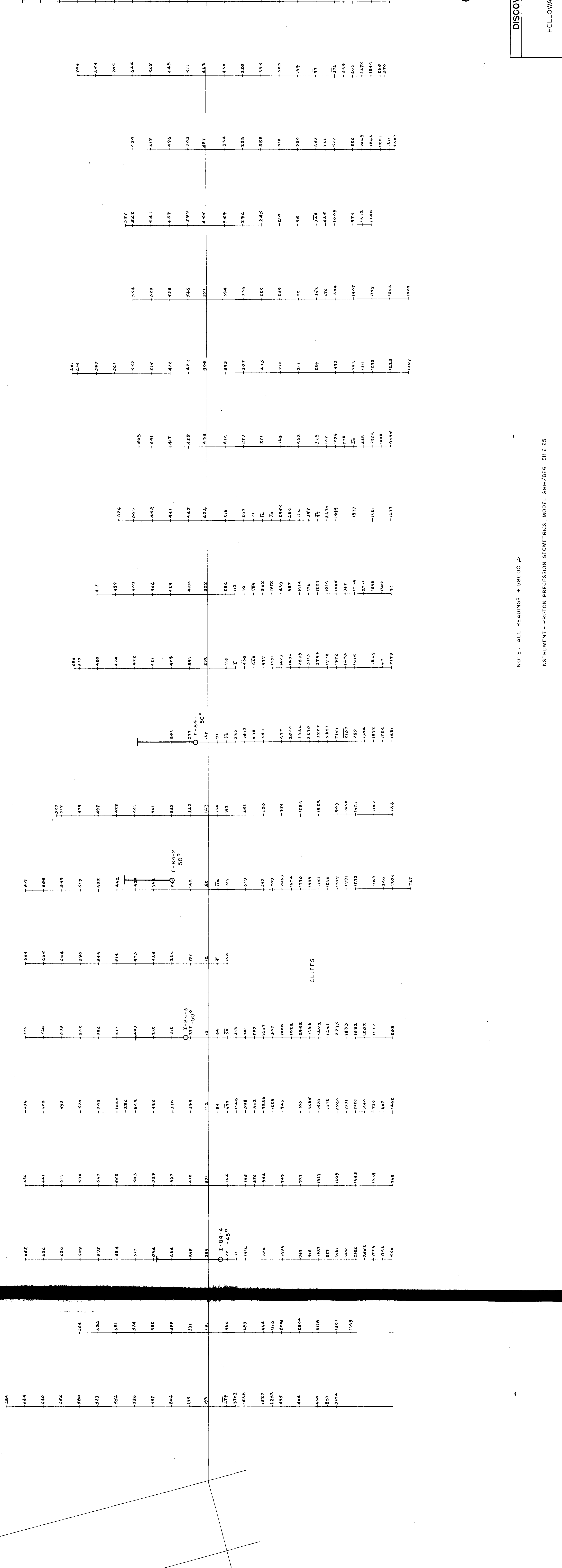


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DISCOVERY - LENORA JOINT VENTURE
GEOLOGICAL SURVEY
INCO OPTION PROPERTY
HOLLOWAY TWP., LARDER LAKE MINING DIVISION
DISTRICT OF COCHRANE, ONTARIO
SCALE: 1"=200'
SEPT. 1984



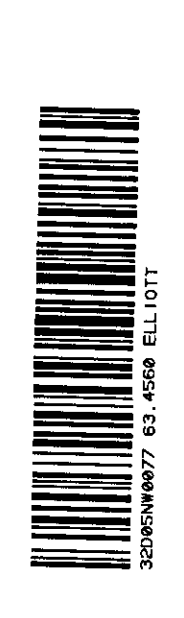


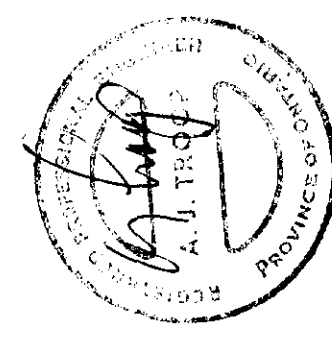
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DISCOVERY - LENORA JOINT VENTURE
MAGNETOMETER SURVEY
INCO OPTION PROPERTY
HOLLOWAY TWP., LARDER LAKE MINING DIVISION
COCHRANE DISTRICT, ONTARIO
SCALE: 1" = 200'
AUG 31, 1984
TROPIC EXPLORATION & DEVELOPMENT INC. TORONTO, ONTARIO

NOTE: ALL READINGS + 58000

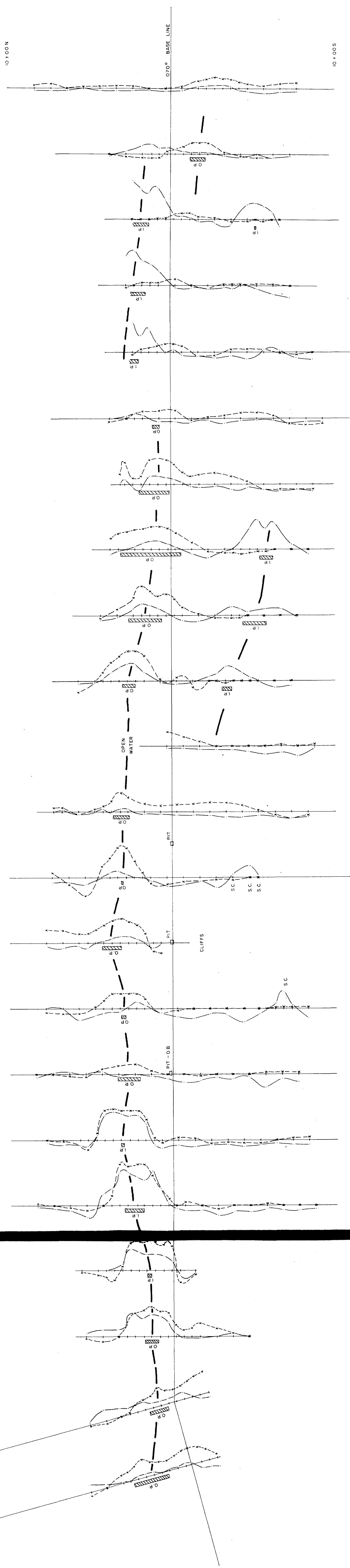
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DISCOVERY - LENORA JOINT VENTURE
 INCO OPTION PROPERTY
 HOLLOWAY TWP., LARDER LAKE MINING DIVISION
 COCHRANE DISTRICT, ONTARIO
ELECTROMAGNETIC SURVEY
 MAX. - MIN. 11 - 1777 HZ
 SCALE: 1" = 200'
 TROP. EXPLORATION & DEVELOPMENT INC. TORONTO



LEGEND

100 METRE COIL SEPARATION

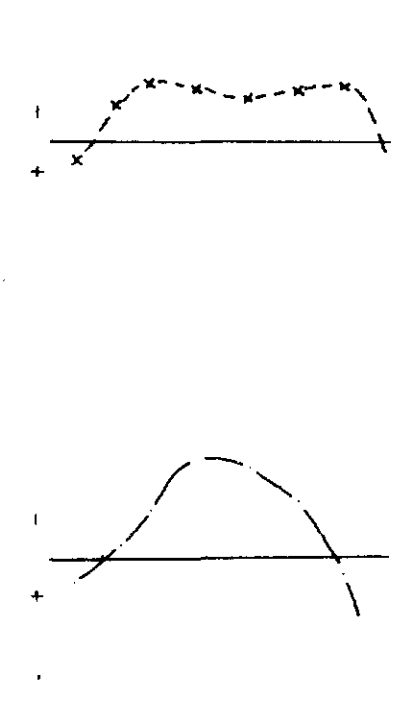
VERTICAL SCALE: 1" INCH = 20%

— IN PHASE

- - - OUT OF PHASE

▨ ELECTRICAL WIDTH OF CONDUCTOR AT SUBCROP

S.C. SHORT CABLE



LEGEND

IN PHASE PROFILE

OUT OF PHASE PROFILE

PROFILE SCALE: 1" = 20%

68 E

12+00E

16+00E

20+00E

24+00E

28+00E

32+00E

36+00E

40+00E

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48+00E

52+00E

56+00E

60+00E

64+00E

68+00E

72+00E

76+00E

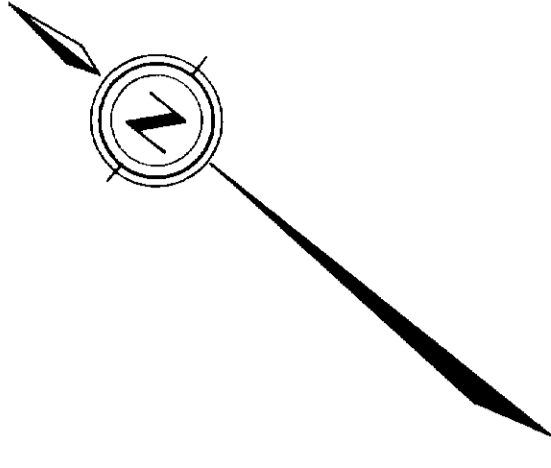
80+00E

10+00N

070° BASE LINE

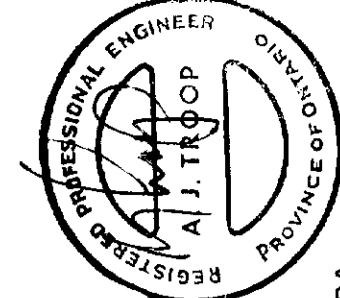
10+00S





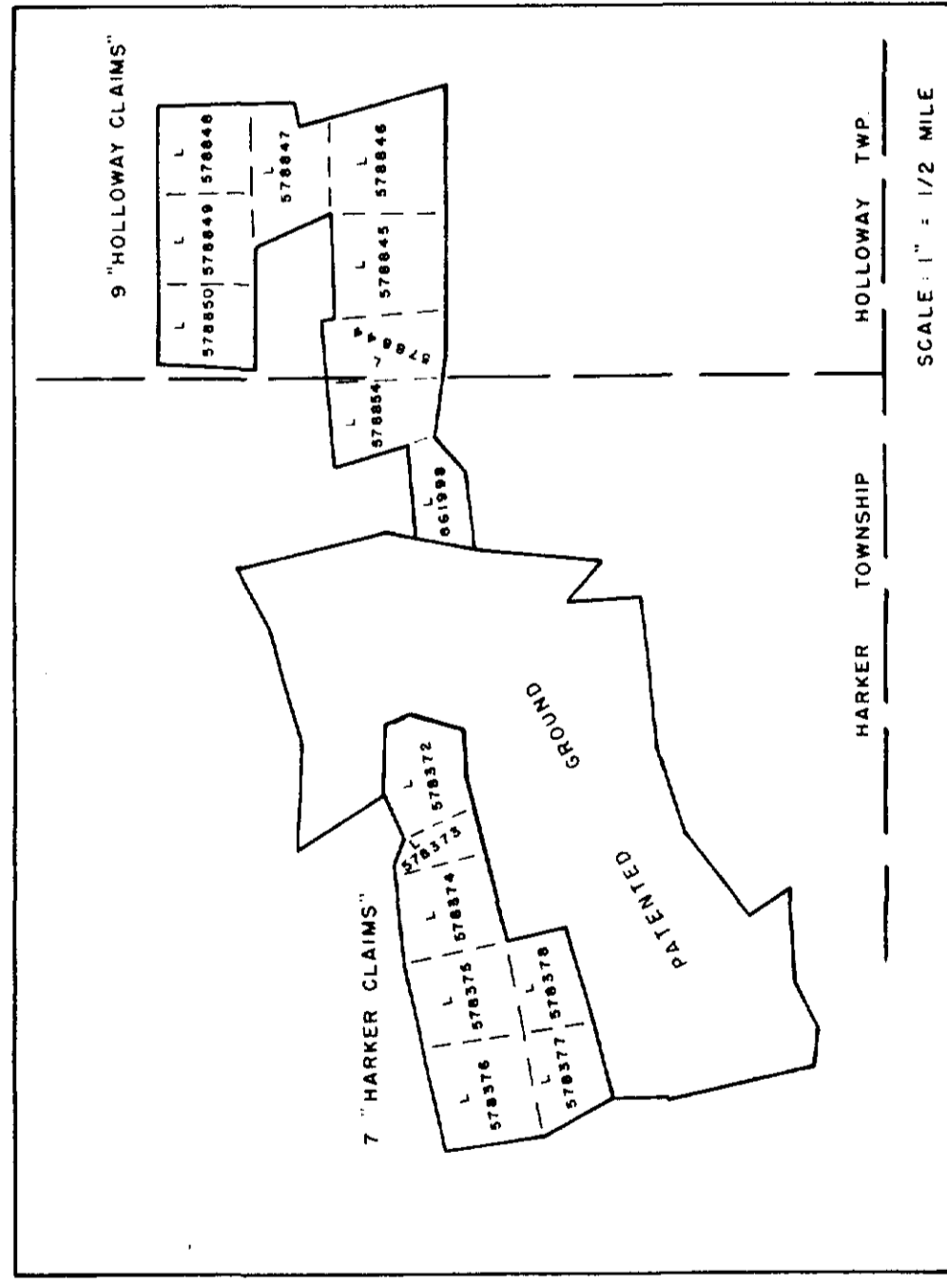
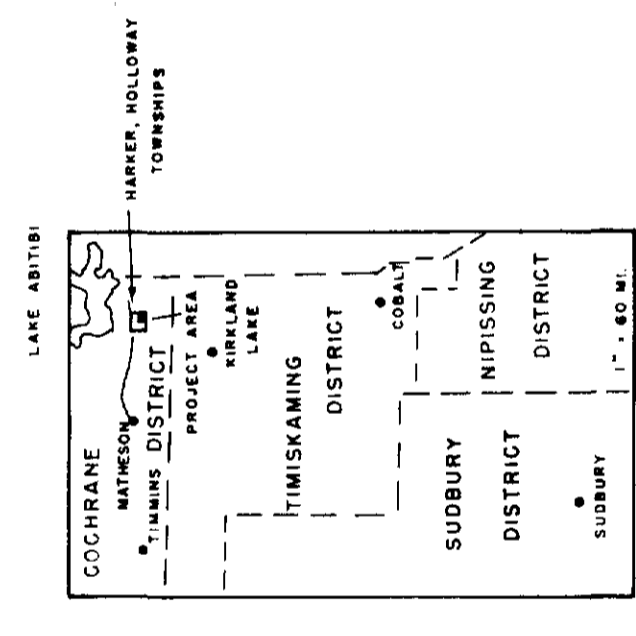
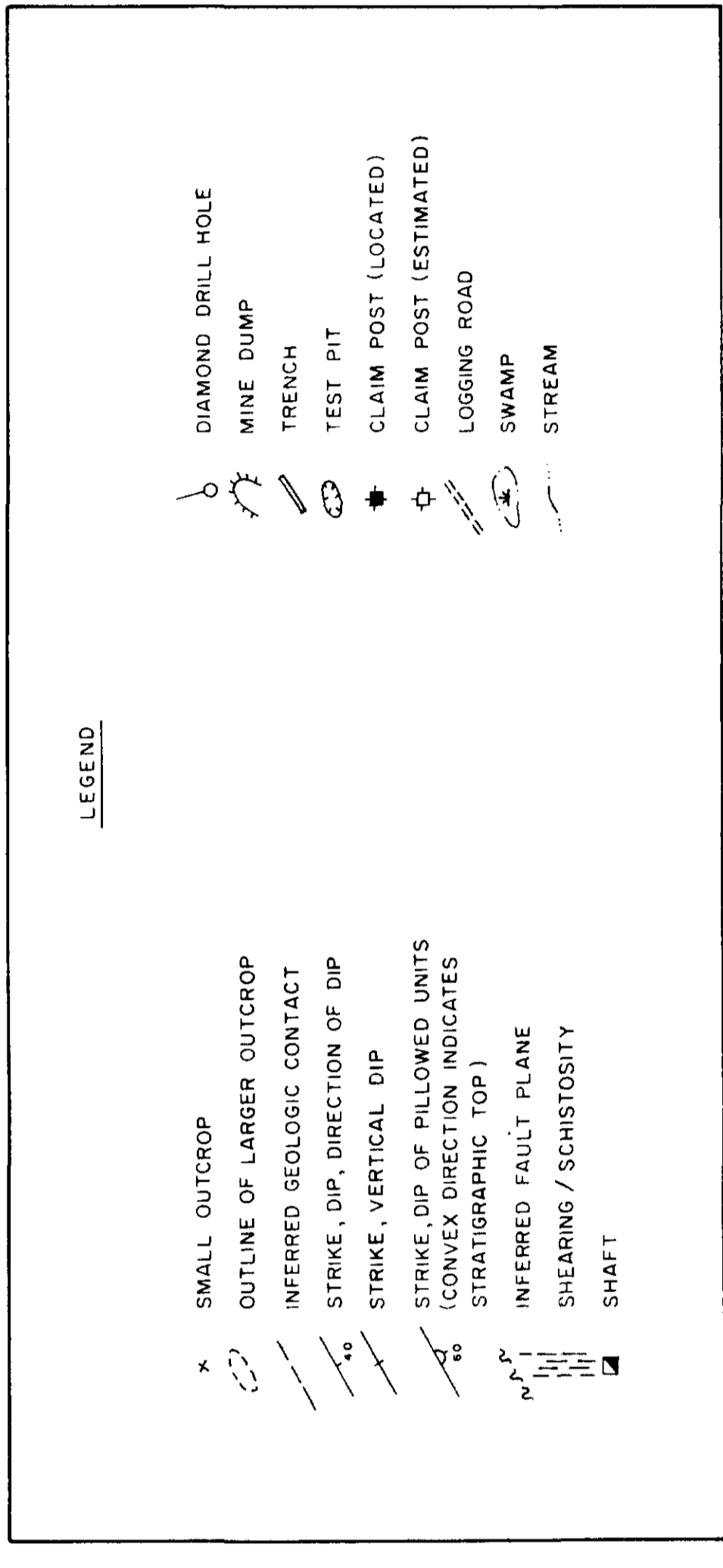
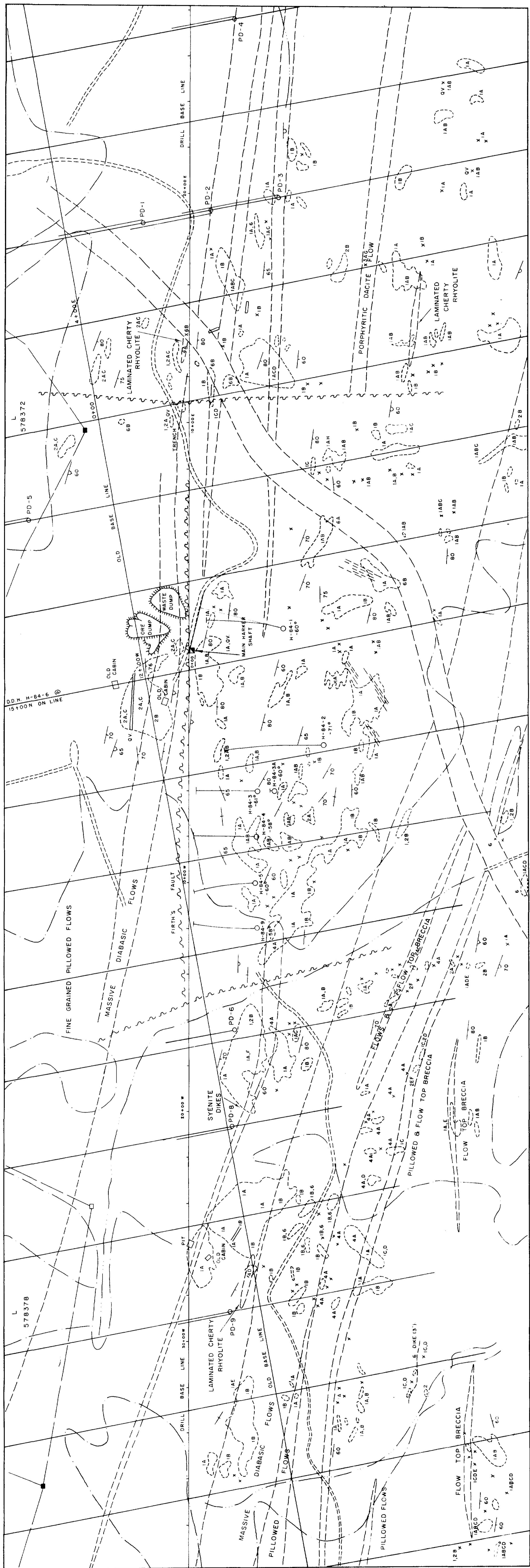
LEGEND

- GENEOZIC
RECENT AND PLEISTOCENE
Clay, sand, glacial erratics
- PRECAMBRIAN
VOLCANICS
- 1** BASALT
a) Fine grained massive flow
b) Coarse grained (diabasic) flow
c) Pillowed flow
d) Pillowed, spherulitic flows
e) Flow-top breccia
f) Vesicular amygdaloidal flow
g) Tuff-agglomerate
h) Feldspar porphyry
- 2** ANDESITE
a) Fine grained massive flow
b) Coarse grained (diabasic) flow
c) Pillowed flow
d) Pillowed, spherulitic flows
e) Flow-top breccia
f) Vesicular amygdaloidal flow
g) Tuff-agglomerate
h) Feldspar porphyry
- 3** DACITE
a) Fine grained massive flow
b) Coarse grained massive flow
c) Pillowed flow
d) Flow-top breccia
e) Tuff-agglomerate
f) Feldspar porphyry
- 4** RHYOLITE
a) White, fine grained flow
b) Grey, block fine grained flow
c) Vesicular amygdaloidal flow
d) Flow-top breccia
- INTRUSIVES
- 6** DIABASE
a) Dike
b) Sill
- 8** SYENITE
a) Pink, porphyritic syenite



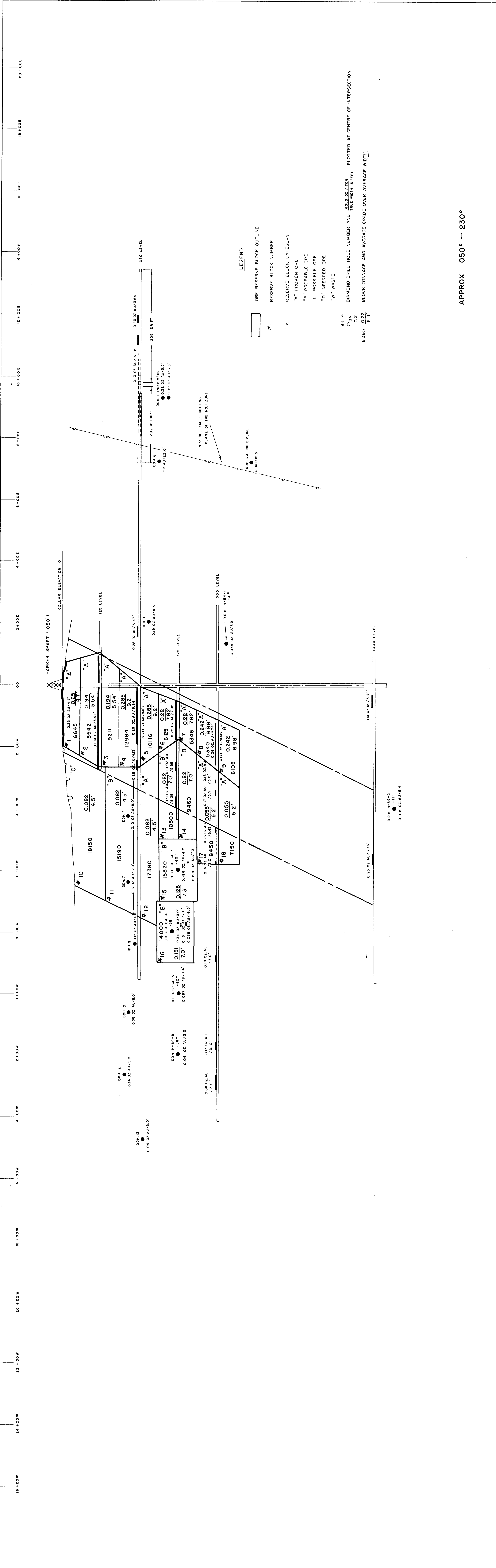
(AFTER PHELPS DODGE CORPORATION OF CANADA
OCTOBER - NOVEMBER, 1981)
MAGNETIC DECLINATION 12° WEST
63.4560
0184-99

DISCOVERY - LENORA JOINT VENTURE
GOLDEN HARKER PROPERTY
HARKER TWP., LARDER LAKE MINING DIVISION
COCHRANE DISTRICT, ONTARIO
SURFACE GEOLOGY PLAN
SCALE 1" = 200'
APRIL 4, 1984
TROPIC EXPLORATION AND DEVELOPMENT INC., TORONTO

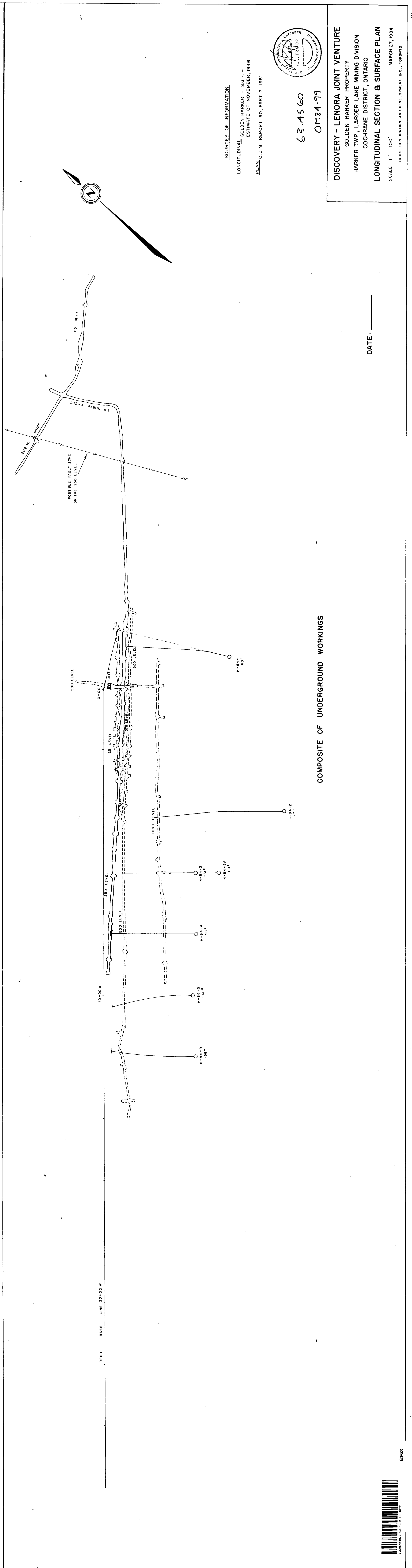


DATE _____

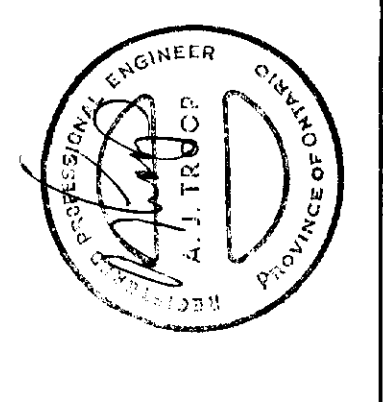




APPROX. 050° - 230°

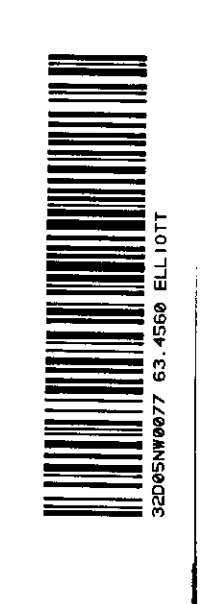


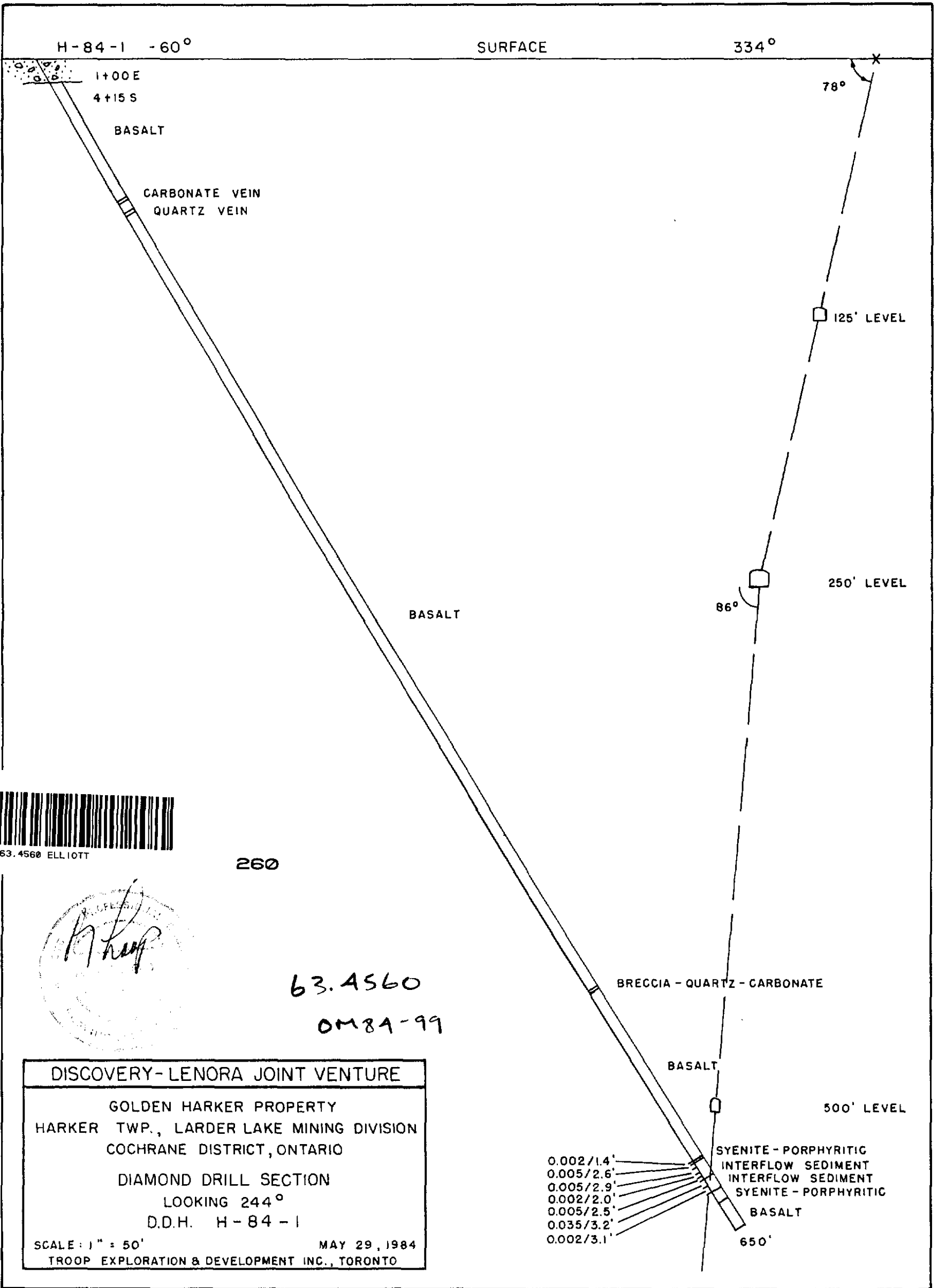
SOURCES OF INFORMATION
 LONGITUDINAL GOLDEN MARKER - S.S.F.
 ESTIMATE OF NOVEMBER, 1946
 E.L.N. O.D.M. REPORT 50, PART 7, 1951



63.4560
 0184-97

DISCOVERY - LENORA JOINT VENTURE
 GOLDEN HARKER PROPERTY
 HARKER TWP., LARDER LAKE MINING DIVISION
 COCHRANE DISTRICT, ONTARIO
 LONGITUDINAL SECTION 8 SURFACE PLAN
 SCALE 1" = 100'
 MARCH 27, 1984
 TROOP EXPLORATION AND DEVELOPMENT INC., TORONTO





32005NW0077 63.4560 ELLIOTT



DISCOVERY-LENORA JOINT VENTURE

GOLDEN HARKER PROPERTY
HARKER TWP., LARDER LAKE MINING DIVISION
COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION
LOOKING 244°
D.D.H. H-84-1

SCALE: 1" = 50' MAY 29, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO

H-84-2 -71°

SURFACE

320°

4+00W
5+90S

ANDESITE

BASALT
BRECCIA ZONE

BASALT

ANDESITIC - BASALT

BASALT

ANDESITIC - BASALT

BASALT - BRECCIATED

BASALT

ANDESITIC - BASALT

BASALT

500' LEVEL
77°

INTERFLOW SEDIMENT

BASALT

1000' LEVEL

SYENITE - PORPHYRITIC
BASALT

SILICIFIED BASALT &
INTERFLOW SEDIMENT

SYENITE
BASALT

1161.4'

0.012
6.4'

0.005/3.3'
0.02/2.0'



32065N0077 63.4560 ELL10TT

270



63.4560

OM84-99

DISCOVERY-LENORA JOINT VENTURE

GOLDEN HARKER PROPERTY
HARKER TWP., LARDER LAKE MINING DIVISION
COCHRANE DISTRICT, ONTARIO

DIAMOND DRILL SECTION
LOOKING 230°
D.D.H. H-84-2

SCALE: 1" = 50' JUNE 12, 1984
TROOP EXPLORATION & DEVELOPMENT INC., TORONTO