Report of Work

J. Williamson Properties

Maskooch Lake

NTS 52K/16

and

Belanger Township

NTS 52N/2

R.P. SEYLER

JAN 12 1992

Summary

During the summer and autumn of 1991 a programme of stripping, blasting and sampling took place on copper showings in the Maskooch Lake area. Tha copper is found within a zone of sulphide iron formation and as a result of the work done in 1991 a programme of 2 short diamond drill holes is recommended.

The Belanger property covers a new area of gold mineralization and as a result of prospecting, stripping, blasting and sampling it is recommended that a grid be established on the property and geophysics and sampling be undertaken.

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MASKOOCH LAKE

BELANGER PROPERTY

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1.0 Introduction

The following report describes the work carried out on and results obtained from two (2) OPAP funded properties held by J. Williamson of Ear Falls, Ont.

Both properties are located east of Ear Falls in the southern portion of the Birch/Uchi Greenstone belt.

1.1 General Geology

The Birch/Uchi Greenstone belt is located in the Archean age Uchi subprovince of the Superior province of the Canadian Shield.

The Greenstone belt is an east, north-east trending assemblage of metavolcanic metasedimentary rocks which have been stratigraphically devided into 3 seperate cycles. The youngest cycle, Confederation, underlies both properties and has been interpreted as being an island arc sequence.

2.0 Maskooch Property

2.1 Introduction

The Maskooch property is located in the Red Lake mining district and is composed of 11 contiguous claims 117374 - 117379 inclusive, 1143529, 1143530, 1107628, 1107752, 117753 plus claim 1057475 on the AVIS LAKE CLAIM SHEET G - 1734 (FIGURE 1).

2.2 Location and Access

The Maskooch property is located approximately 70 km. east of Ear Falls, Ont. It is located at Latitude 50 58' 30" North Longitude 92 27' West on 1:50,000 NTS Map Sheet 52 K 16.

Access is by the Wenesaga Road (FIGURE 2).

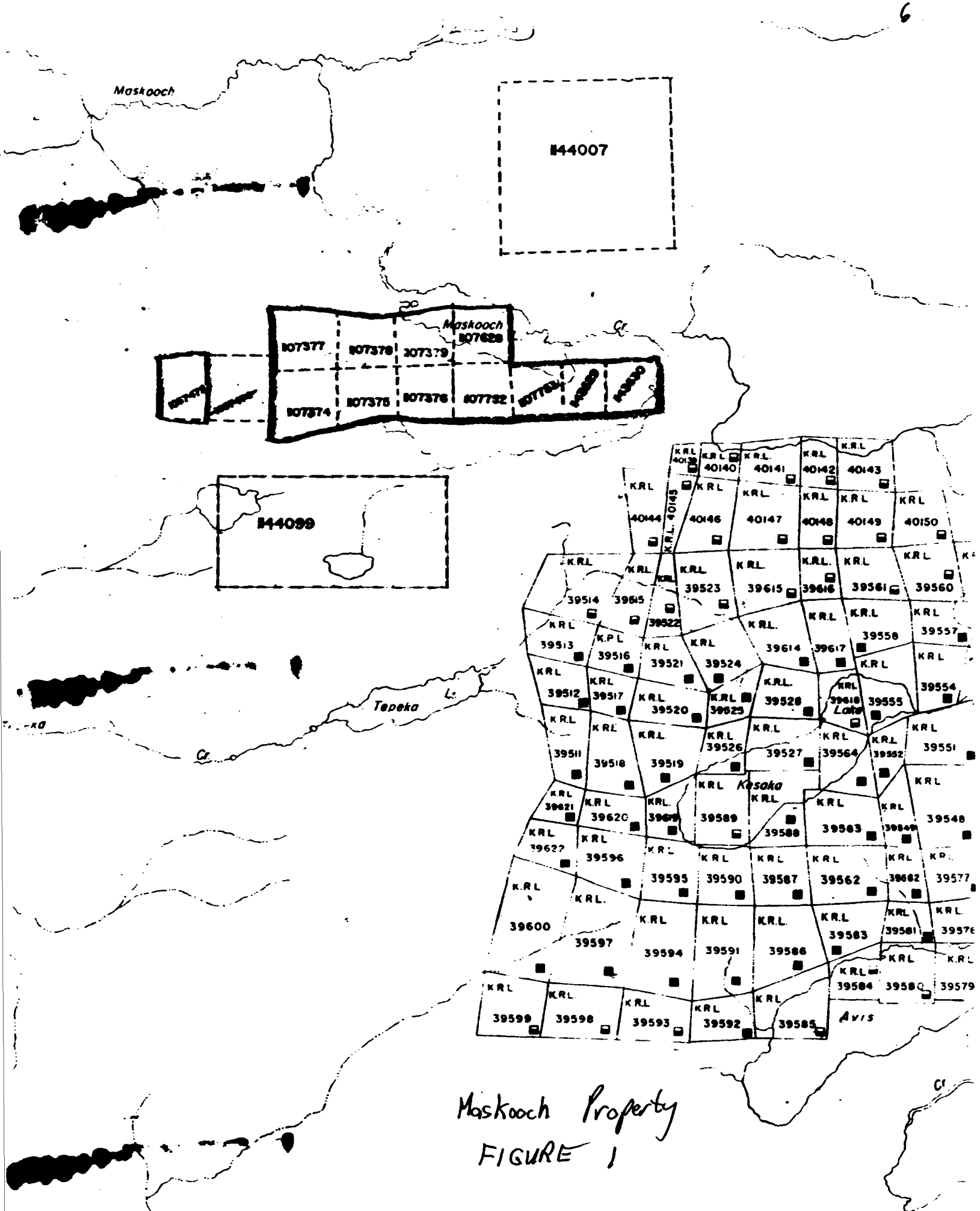
2.3 Previous Work

The area has not received a great deal of work primarily due to it's relative lack of access until recently when the Wenesaga forestry road was built.

The following work has been recorded and is on file in the Red Lake Assessment files.

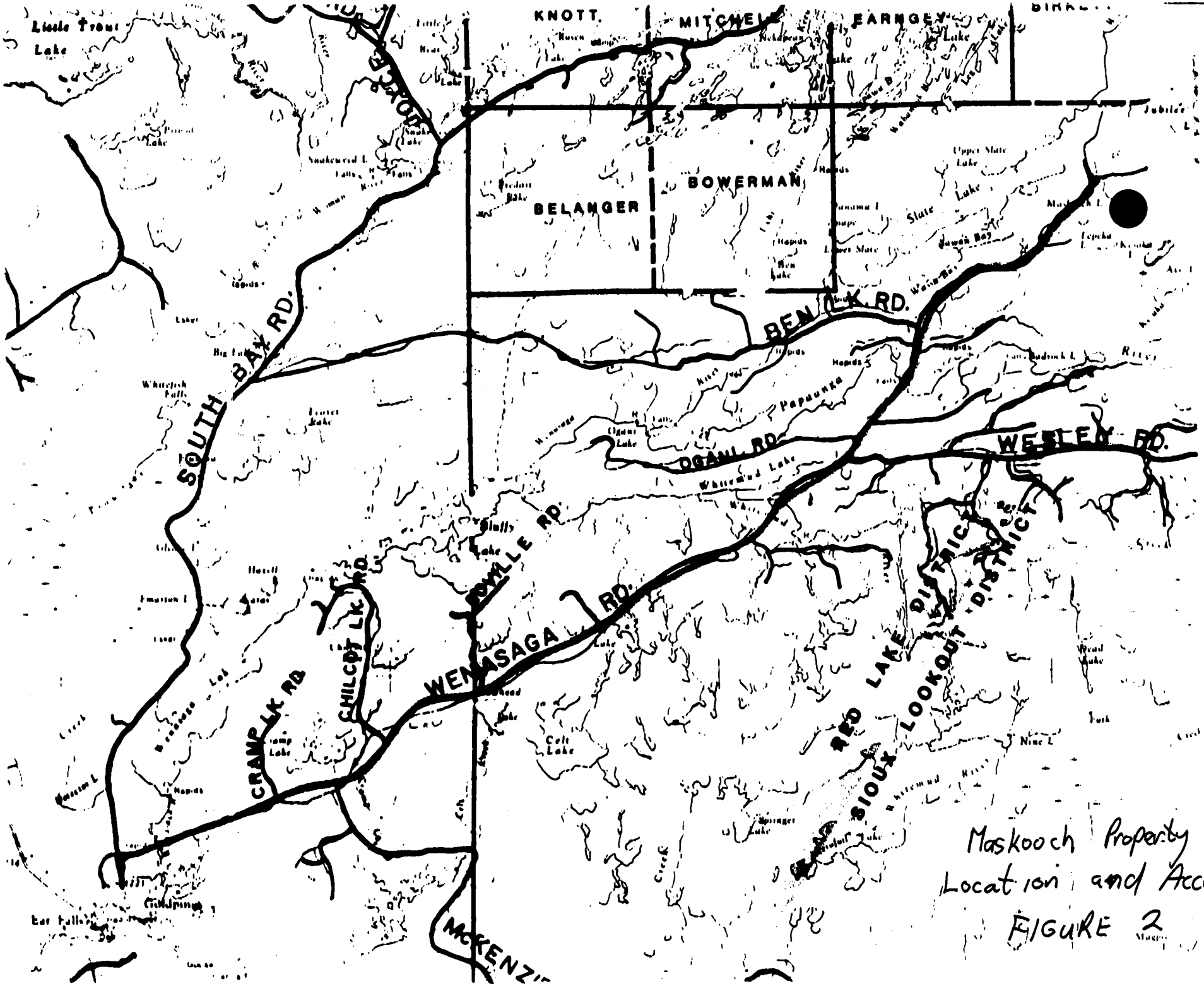
1984 - Getty Mines - Ground Mag and EM with trenching and sampling

1986 - Noranda - Ground Mag and EM, Geological mapping and chemical analysis



Maskooch Property

FIGURE 1



Maskooch Property
Location and Access
FIGURE 2

1989 - Lorne Rosenthal - SP survey

1991 - Jerry Williamson - 101' diamond drilling

The previous work concentrated on both the gold and basemetal potential of the property.

2.4 Property Geology

The property has been interpretated to be underlain by intermediate flows, tuffs, mafic volcanics and the Maskooch Lake stock which is composed of felsic quartz feldspar porphyry.

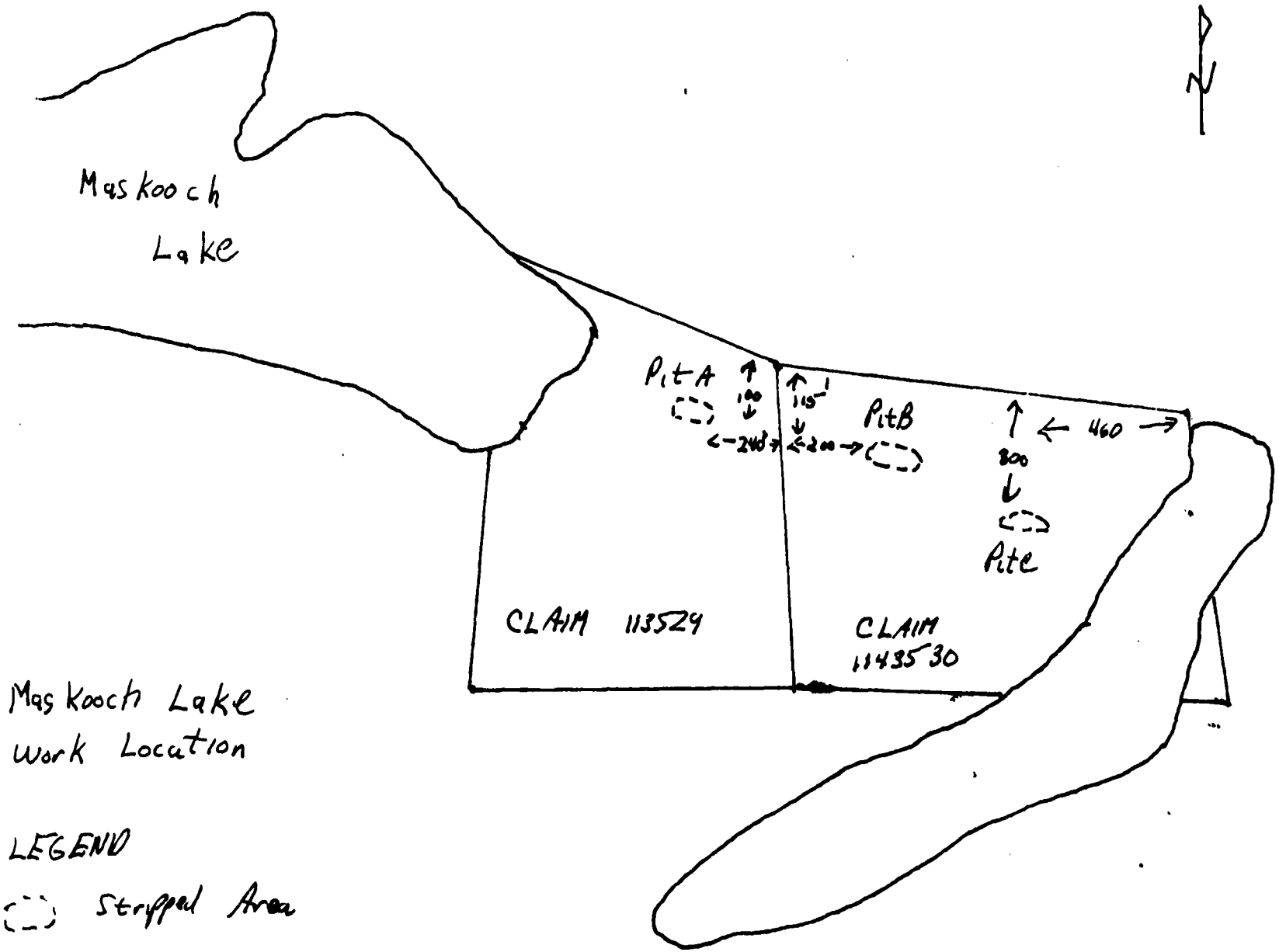
An examination of the rocks as well as previous magnetitic survey indicates that at least a portion of what was is interpretated as mafic volcanics is actually iron formation.

2.5 1991 Work Programme

The 1991 work programme consisted of mechanical stripping, blasting, sampling and prospecting within the claim block.

Mechanical stripping extended outcrop in areas previously trenched by Getty Mines (FIGURE 3).

Some trenching was done in the stripped areas and a total of 38 samples were collected (FIGURES 4,5,6) and assayed for various metals (TABLE 1).



Maskooch Lake
Work Location

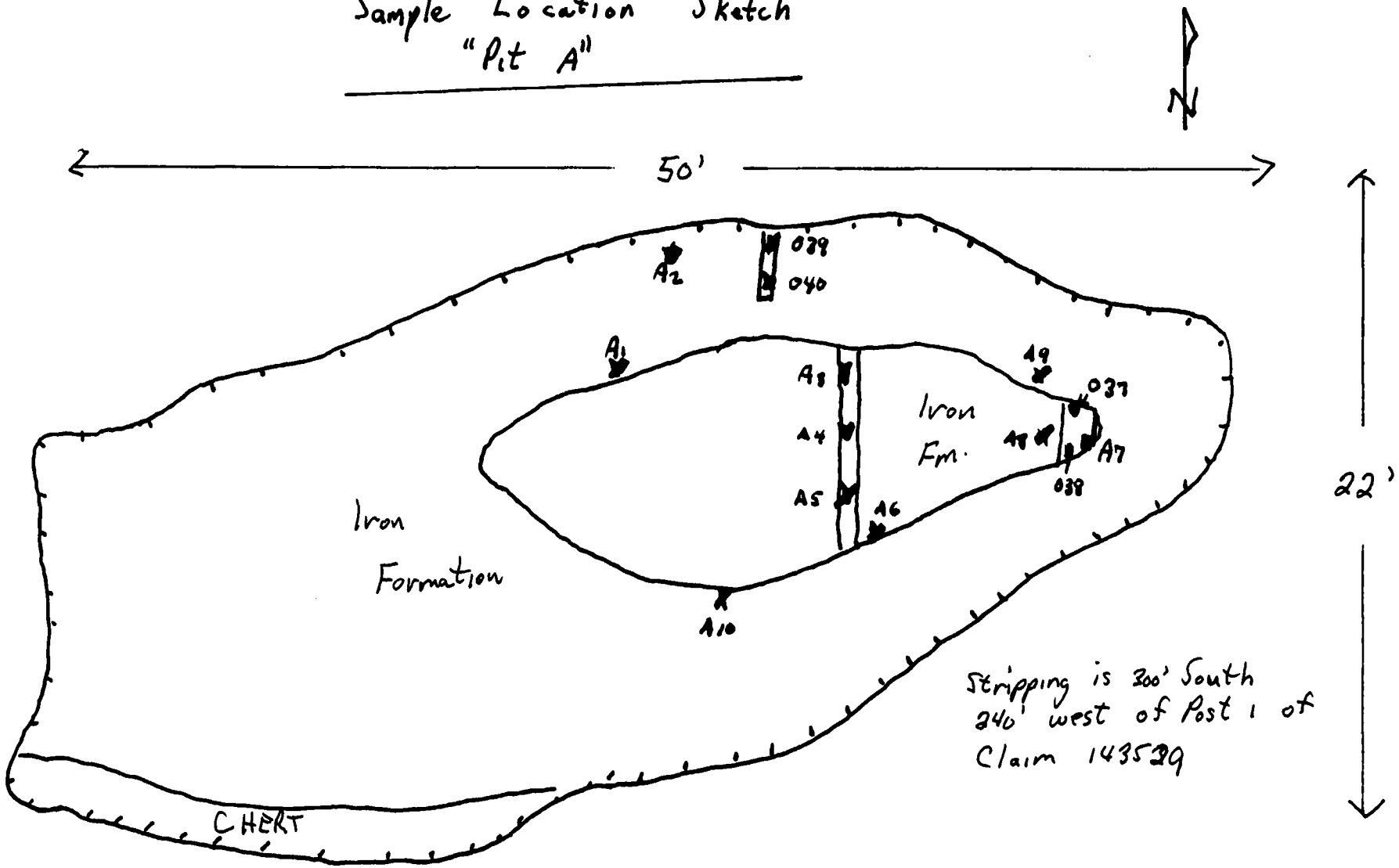
LEGEND

Stripped Area

Scale 1:5000

FIGURE 3

Sample Location Sketch
"Pit A"



LEGEND

Pit outline

trench Outline

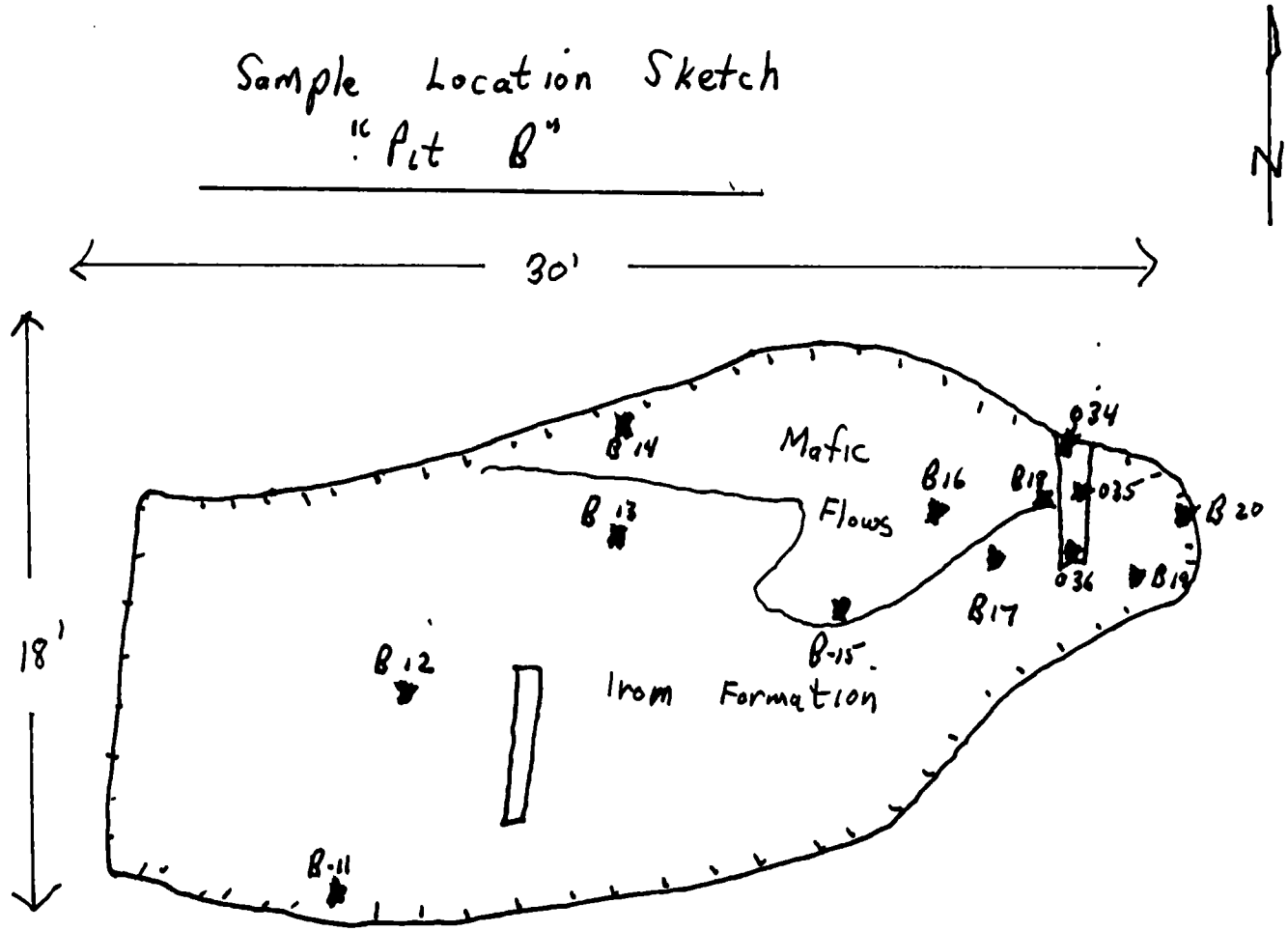
A3 ● Sample Location and Number

Note = Sketch is not to Scale

FIGURE 4

01

Sample Location Sketch
"Pit B"



LEGEND

Pit Outline

trench

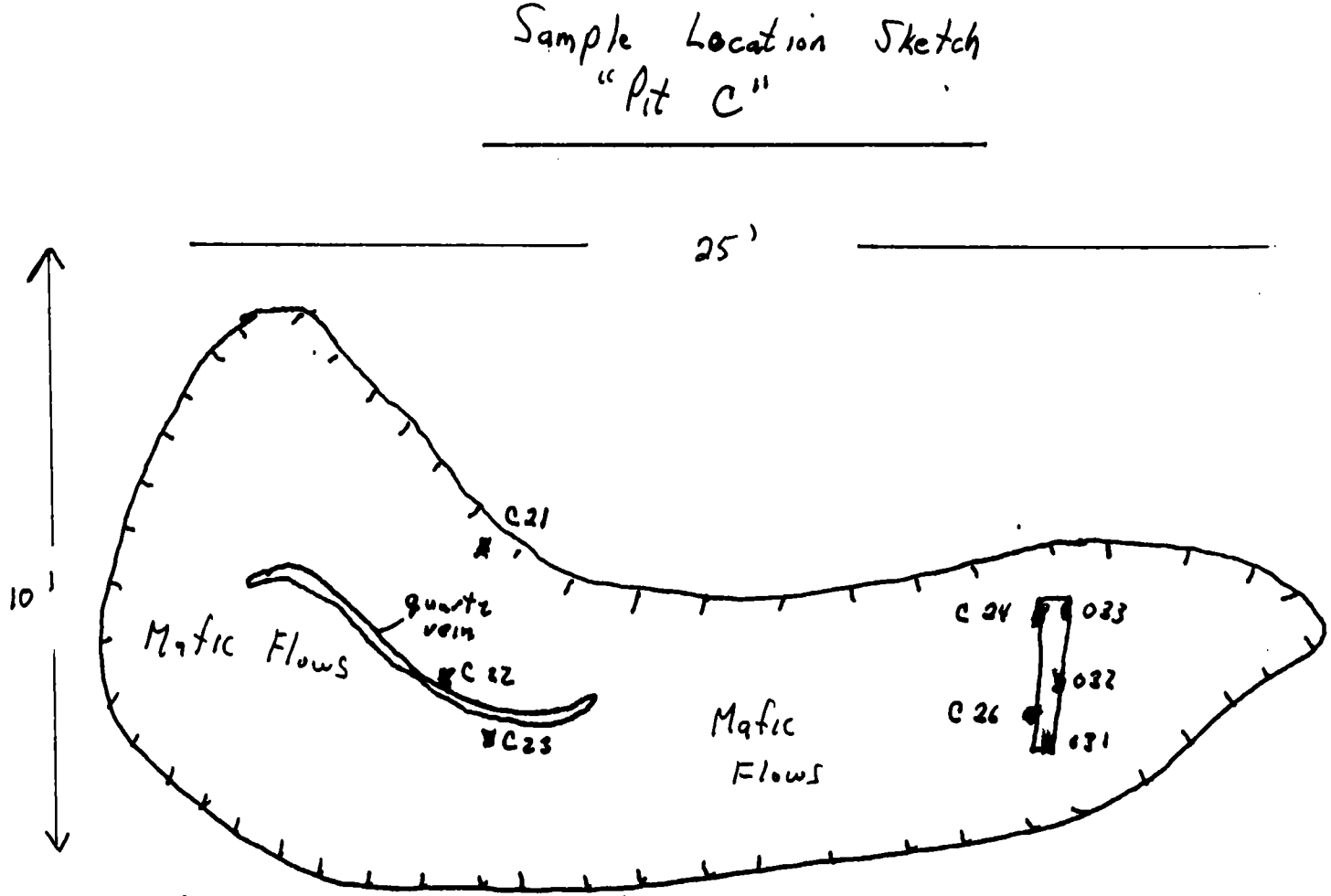
B14 Sample Location and Number

Stripping is 315' south, 200' east of post 4 of claim 143530

Note: This Sketch is not to Scale

FIGURE 5

Sample Location Sketch
"Pit C"



Stripping is 500' South 460' West of Post 1 of claim 143530

LEGEND

Pit Outline

trench

C 21 - Sample Location and Number

Note:

This Sketch is not to scale

FIGURE 6

TABLE 1

MASKOOCH LAKE

Sample #	Description	Assay Zn (ppm)	Cu (ppm)	Au (ppb)
	A Pit			
A1	Iron formation, little sulphides		200	13
A2	Mafic grab, 10% cpy, po, py combined	38	2300	25
A3	Iron formation, highly oxidized, cpy, po, py		4400	47
A4	Iron formation, 1-2% po, py, trace cpy		320	14
A5	Chert, 5% fine crystalline po, py, cpy	27	770	19
A6	Chert, 1-2% py, po, cpy		930	17
A7	Iron formation, small sulphide content		850	13
A8	Iron formation, < 0.5% sulphides		980	20
A9	Iron formation, 5-10% py, po, cpy	22		22
A10	Chert, 5% py, po, cpy, garnets			14
037	chert - 5% py cpy		4200	17
038	chert - 5-10% py, cpy		(1.24%)	13
039	chert - 5% py, cpy		2800	91
040	chert - 10-15% py, cpy		5900	275

MASKOOCH LAKE

SAMPLE #	Description	Assay Zn (ppm)	Cu (ppm)	Au (ppb)
	B Pit			
B 11	Chert grab, - no visible sulphides			22
B 12	Chert grab, 3-4% po, py			66
B 13	Chert grab, 5-10% po, py trace cpy	24		15
B 14	Mafic grab, 5-10% po, py, cpy	44		51
B 15	Mafic grab, 15% po, py	38		40
B 16	Mafic grab, 3-4% po, py, cpy		850	18
B 17	Chert grab, 5% po, py, cpy		2600	27
B 18	Rusty mafic grab, 3% cpy, po		2000	21
B 19	Chert grab, 15% py, po, cpy		1400	22
B 20	Chert grab, 5% py, po, cpy		1500	37
034	Chert, semi-massive py cpy		1.87%	501
035	Chert, 10-15% py, po, cpy		3700	40
036	Chert, 10-15% py, po, cpy		6000	17

MASKOOCH LAKE

Sample #	Description	Assay Zn(ppm)	Cu(ppm)	Au(ppb)
	C Pit			
C 21	Mafic grab, no sulphides		150	17
C 22	Rusty quartz		16	9
C 23	Mafic grab, 1-2% py		54	12
C 24	Mafic grab, <0.5% sulphides		150	43
C 26	Mafic grab, 5% py		140	2288
031	Mafic grab, trace py		180	36
032	Mafic grab, minor py		310	989
033	Mafic grab, minor py		26	130
	Assorted Grab Samples (see FIGURE 3)			
116	Mafic grab, 5% py, cpy		180	50
117	Mafic grab, 2" vein magnetite, 2% py, cpy		3200	536
041	Chert grab, 5-10% py, cpy		8300	363

Mechanical stripping on the Maskooch property took place on July 8th, 9th and 10th 1991 with the work being done by Ear Falls Contracting of Ear Falls with supervision by J. Williamson.

Costs were

Cat 215 Backhoe	20¾ hrs.	at $76.00/hr.	= $1577.00
Transportation to and from the Property	6 hrs.	at $80.00/hr.	= $ 480.00
		Tax	$ 143.99
		Total	$2200.99

Supervision and Access Preparation

5 days at $100.00=$ 500.00

Trenching was done by Ray Frank Exploration of Ear Falls on September 1st, 1991 at a cost of $205.00 for labour, supplies and taxes. The equipment used was a Atlas Copco Plugger.

2.6 Results and Recommendations

Stripping in the Pit A and Pit B areas exposed a roughly east - west trending chert sulphide iron formation with chalco pyrite filled fracturing.

Previous workers within the area suggested that the mineralization was remobilized due to the emplacement of the Maskooch Lake stock and deposited within the iron formation.

It has been suggested that the Maskooch Lake stock is interpreted as being a felsic subvolcanic with chloritoid in places which indicates hydrothermal alteration and such the margins of the entire stock deserve investigation.

Within the property bounderies the area which deserves further work is within the area of Pit A and Pit B where 2 short 100 - 150' diamond drill holes are recommended.

3.0 Belanger Property

3.1 The Belanger property is in the Red Lake Mining District and is composed of 4 contiguous claims 117630, 117631, 117632 and 1107751 recorded on the Belanger Township claim sheet M - 1868 (FIGURE 7).

3.2 Location and Access

The property is located northeast of Ear Falls in the north-east corner of Belanger Township, NTS 52 N 2.

Access is via the South Bay Road to the Belanger Road and south to the property (FIGURE 8).

3.3 Previous Work

Previous exploration on the property concentrated on the potential for the discovery of a basemetal massive sulphide deposit.

The following work is on file in the Red Lake assessment files.

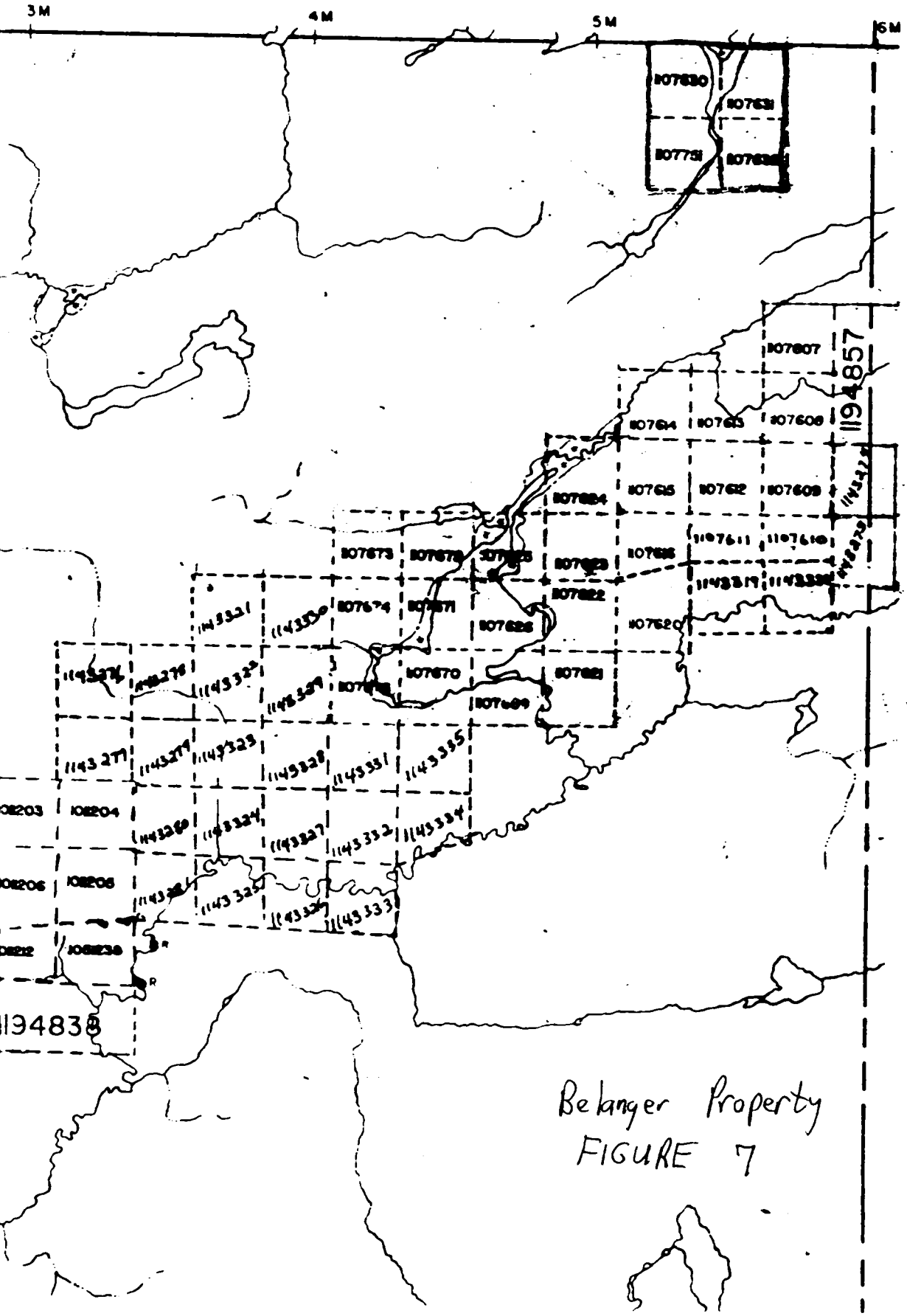
1969 - Cochenour Exploration - Mapping
- Ground HLEM and Mag surveys

1988 - Noranda - Airbourne Mag and EM

3.4 Property Geology

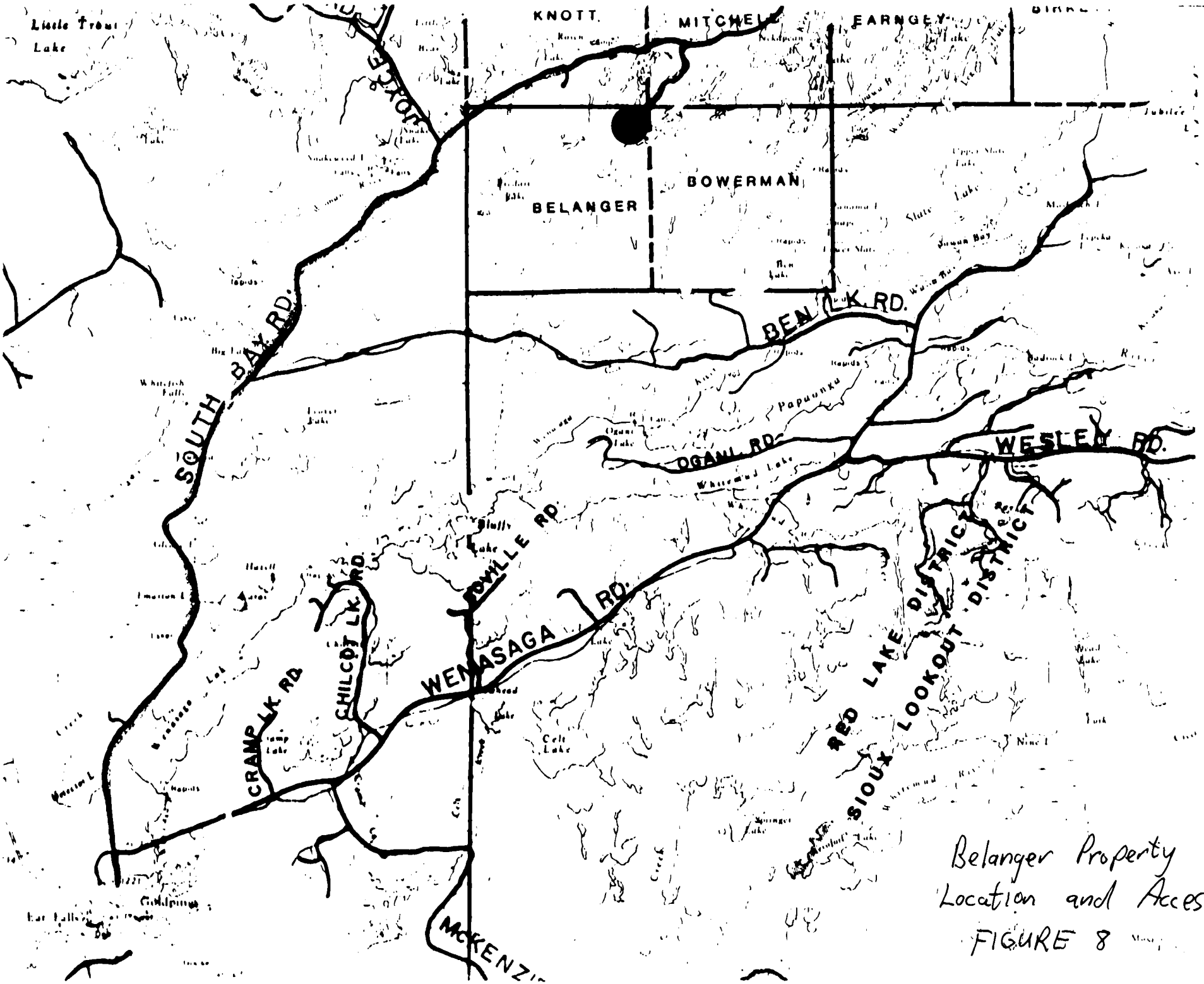
Mapping by Fenwick of the ODM in 1966 indicates that the claim block is underlain by felsic volcanics, gabbros, diorites and granites which are found in both

Twp. (M.-2472)



Belanger Property

FIGURE 7



Belanger Property
Location and Access
FIGURE 8

massive and sheared states.

3.5 1991 Programme

A programme of stripping, trenching and sampling was done following the discovery of a gold bearing quartz vein.

As a result of prospecting a number of shear zones and quartz veins were discovered (FIGURE 9). Some mechanical stripping took place.

A total of 53 samples were taken (FIGURES 10,11,12, 13,14,15) and were assayed for Au and Cu (TABLE 2).

The mechanical stripping of Belanger property was done on July 31, 1991 by Ear Falls Contracting of Ear Falls with supervision by J. Williamson.

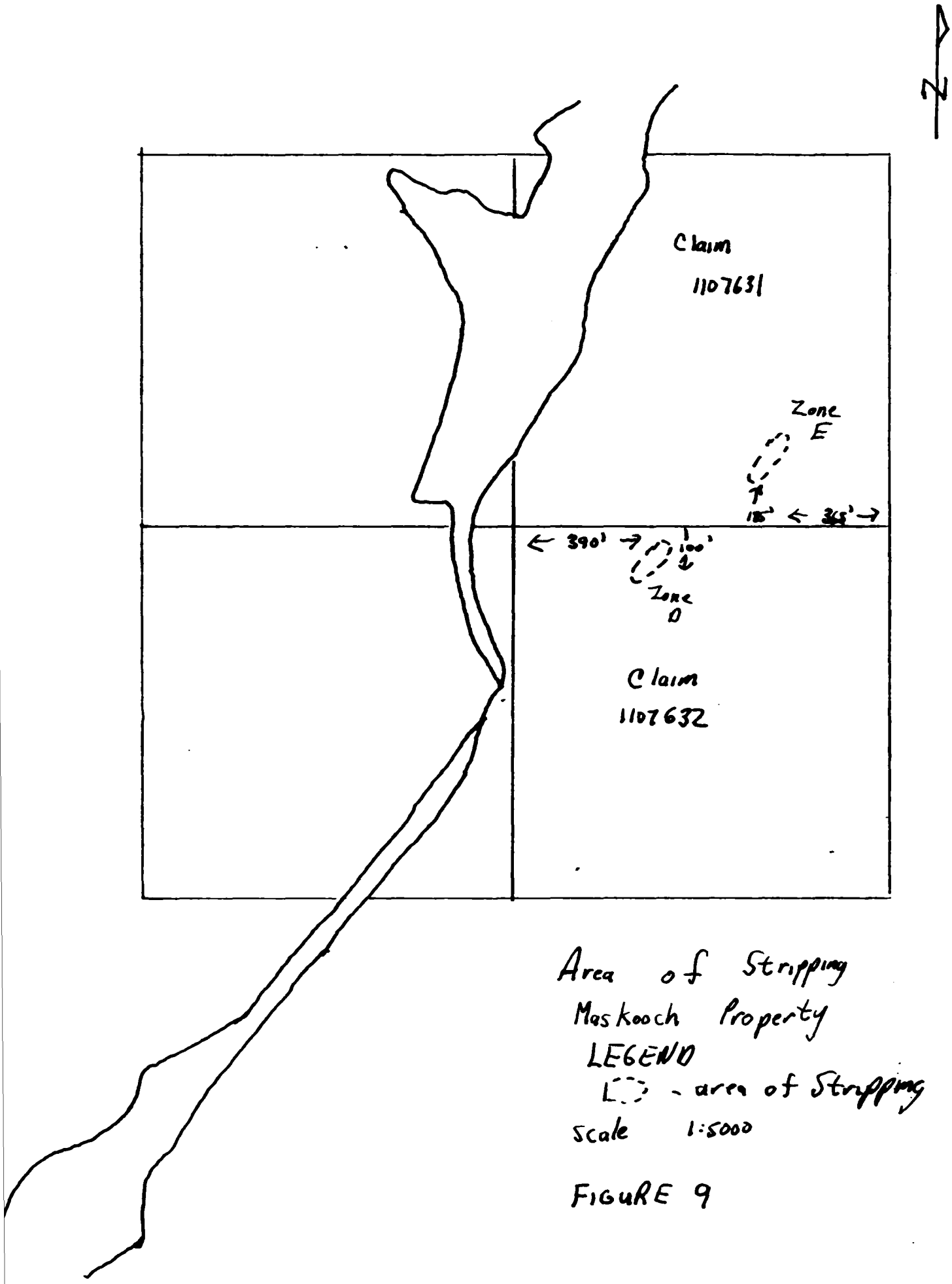
Costs were

Cat 215 Backhoe	5¼ hrs. at $75.00/hr. =	$393.75
	Tax	$ 27.57
	Total	$421.32

Supervision and Access Preparation

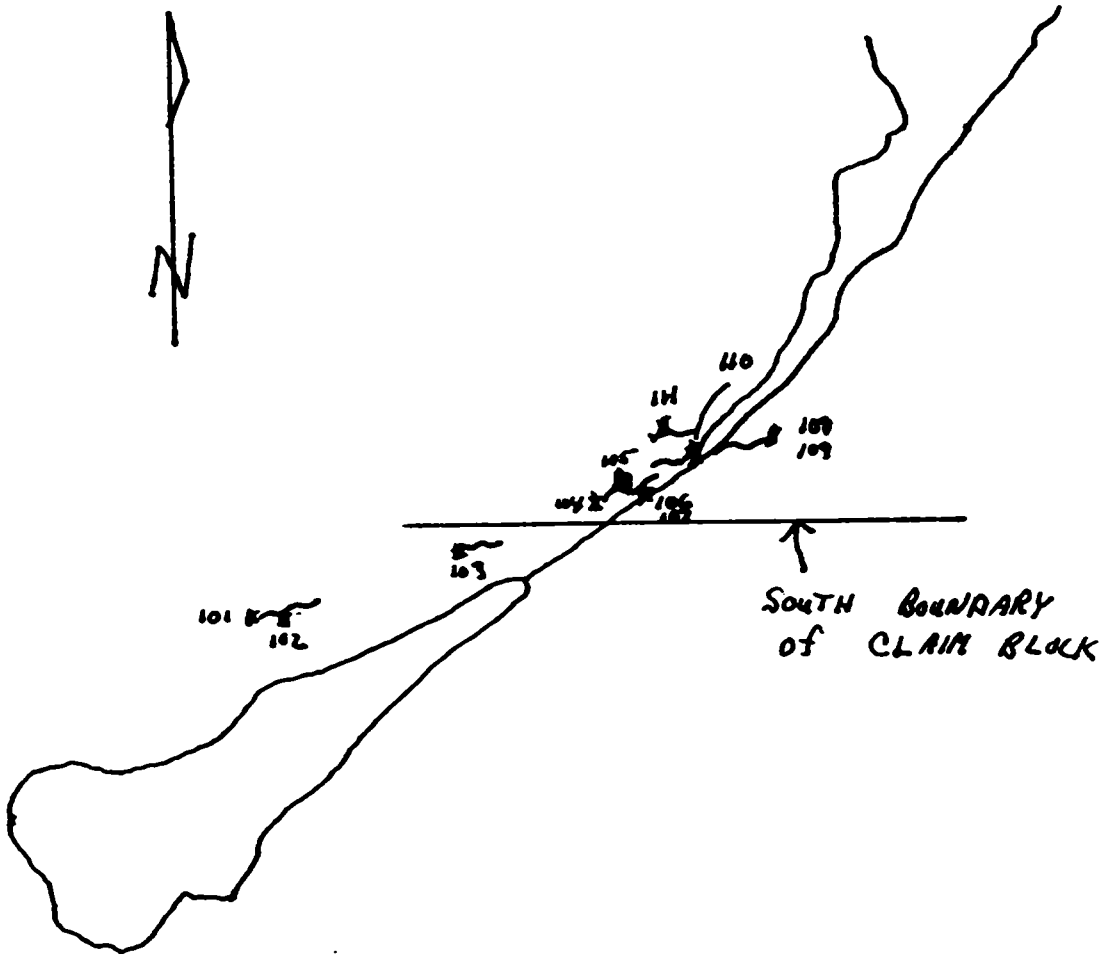
1 day at $100.00/day $100.00

Trenching was done by Ray Frank Exploration of Ear Falls on September 2nd, 1991 at a cost of $205.00. The equipment used was an Atlas Copco Plugger.



Area of Stripping
Maskooch Property
LEGEND
[ ] - area of Stripping
Scale 1:5000

FIGURE 9



SAMPLE 101 - 111 Location

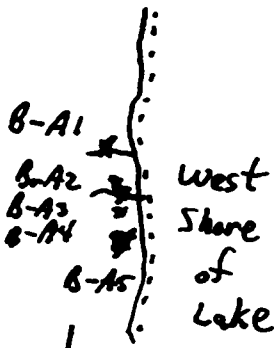
LEGEND

~ quartz vein

● 101 Sample location and number

NOTE - Sketch is not to Scale

(FIGURE 10)



east-west claim line is 400' South

Belanger A Zone

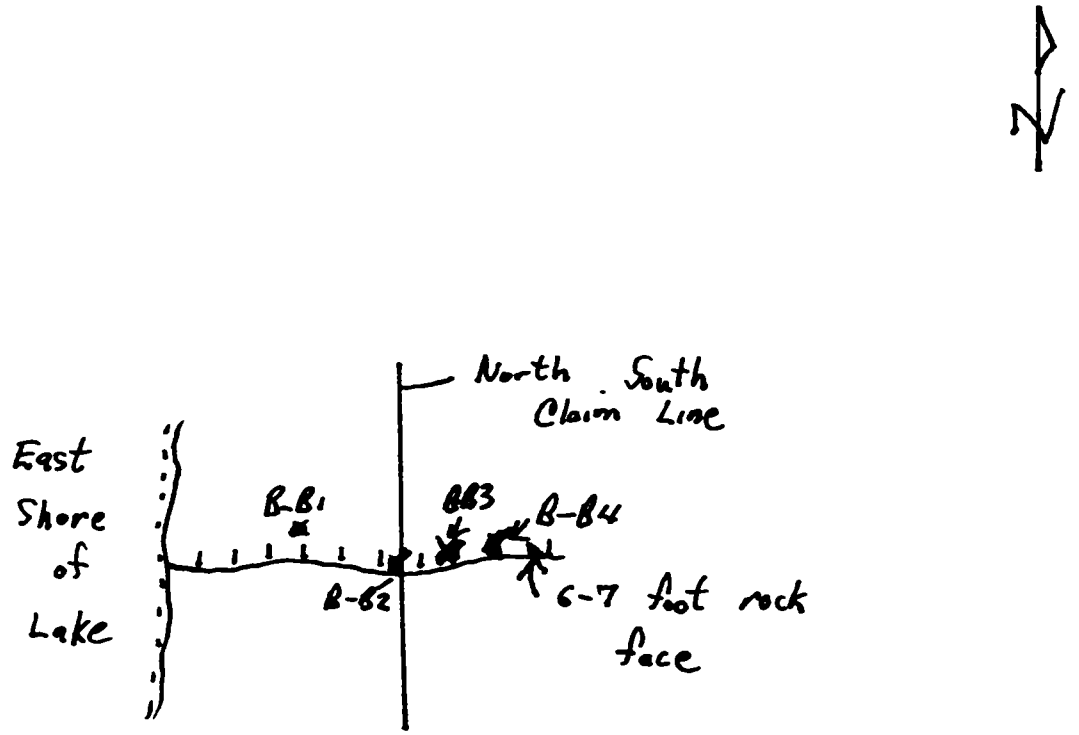
LEGEND

— Quartz Veins

✱ - B-A1 Sample Location and Number

Note - This Sketch is not to Scale

(FIGURE 11)



Belanger B Zone

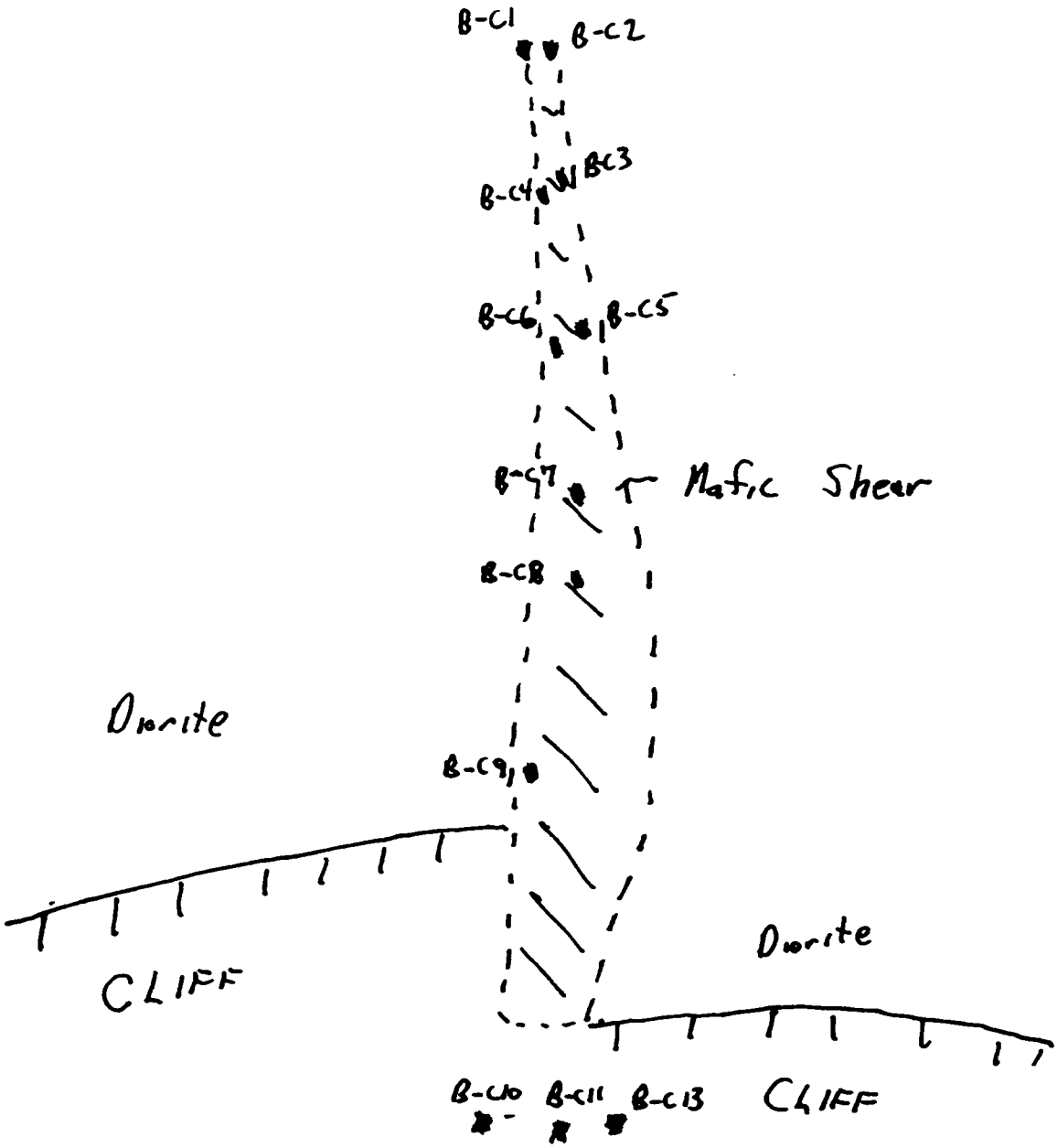
shore line

rock face

B-B3 - sample location and number

Note : Sketch is not to Scale

(FIGURE 12)



Belanger C Zone

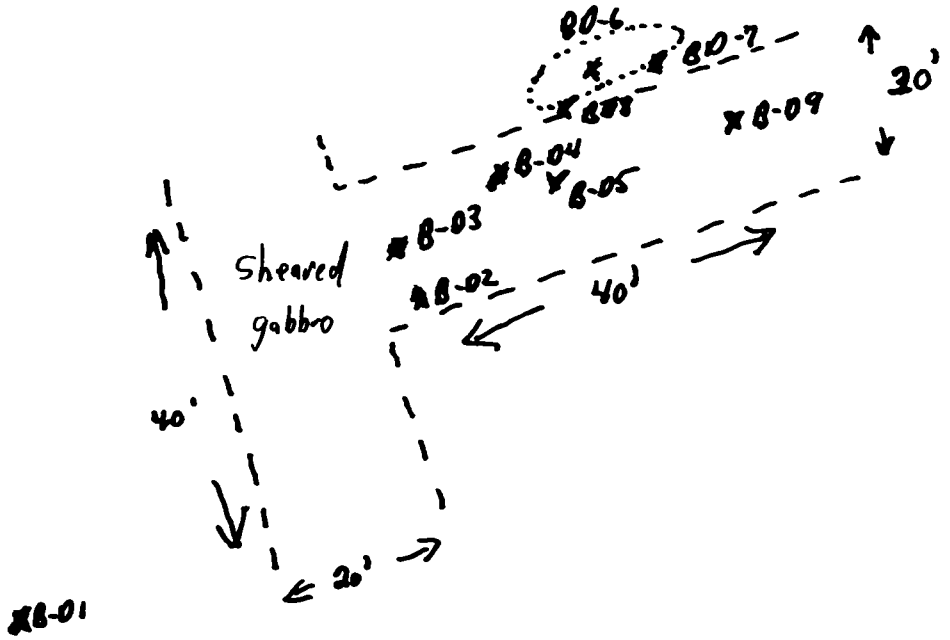
- Zone of Shearing

- Cliff

B-C2 - Sample Location and Number

Note - Sketch is not to Scale

(FIGURE 13)



Belanger Zone D

--- Area of stripping

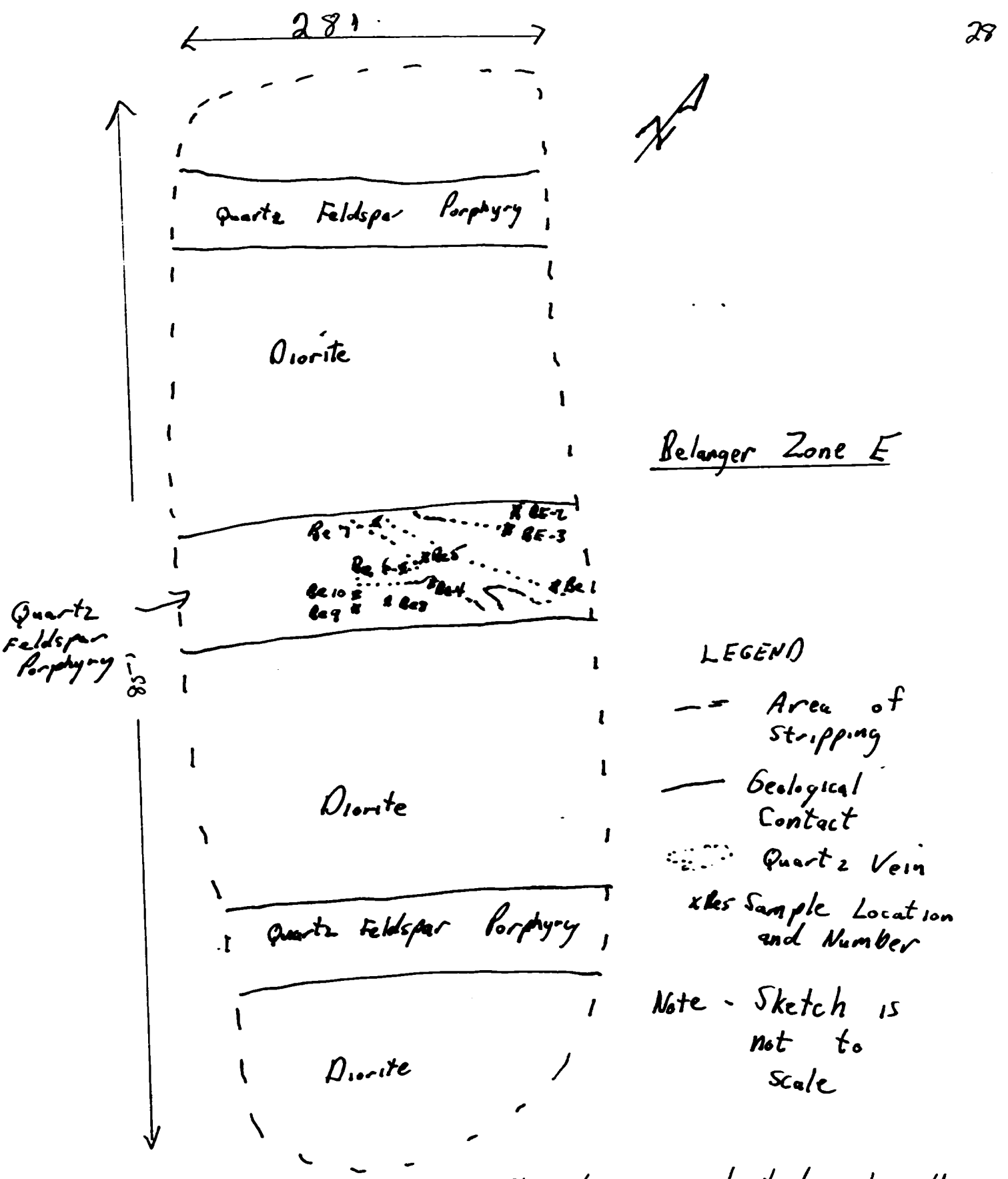
Outcop

XB-01 Sample Location and Number

Note : Sketch is not to Scale

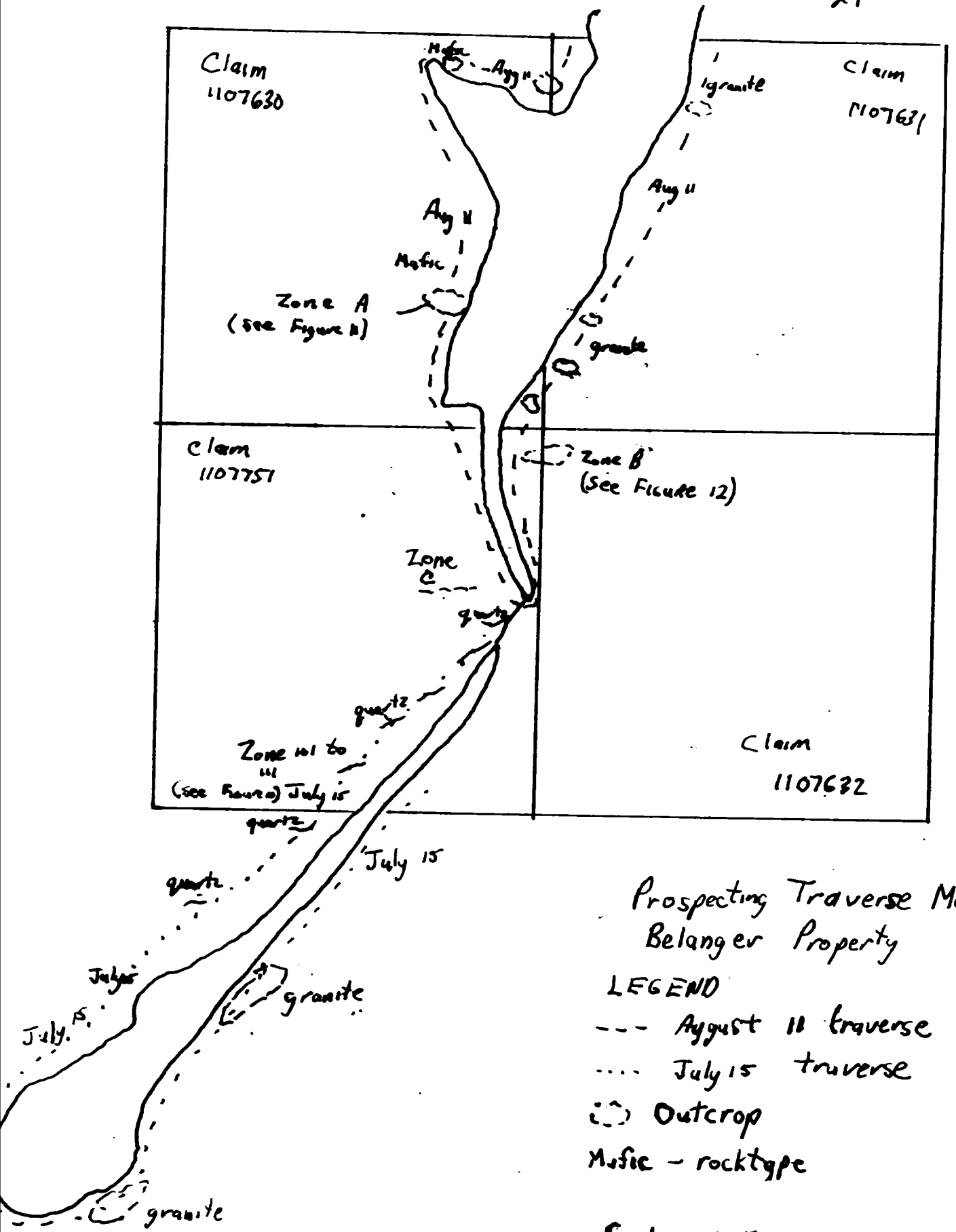
(FIGURE 14)

The stripping is 390' east and 100' south of post #4 of claim 1107632



(FIGURE 15)

The stripping is located 185' north and 365' west of the #2 post of claim 1107631



Prospecting Traverse Map
Belanger Property

LEGEND

--- August 11 traverse

.... July 15 traverse

Outcrop

Mafic - rocktype

Scale 1:5000

FIGURE 16

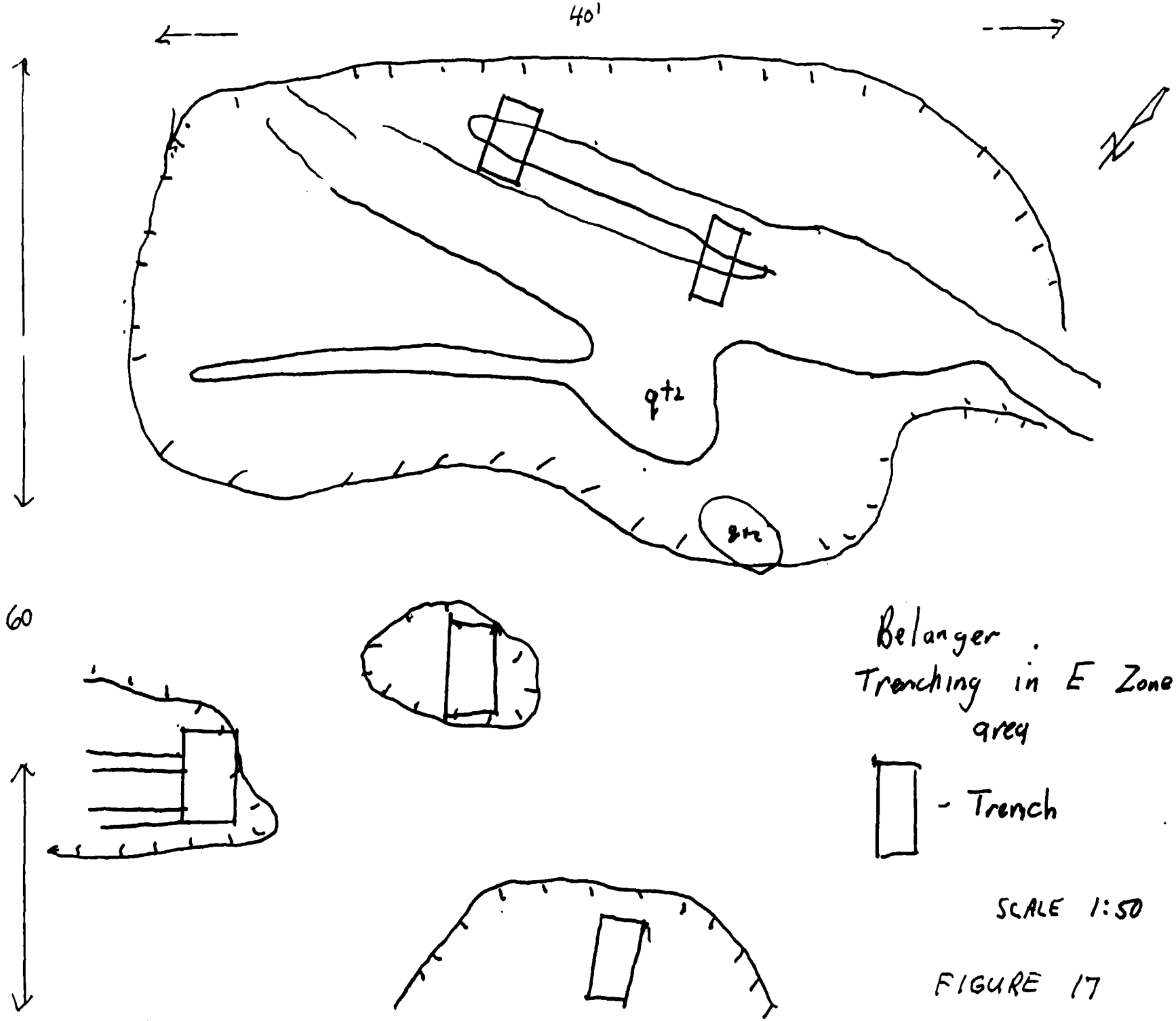


FIGURE 17

TABLE 2

BELANGER PROSPECT

Sample #	Description	Assay Au (ppb)	Assay Cu (ppm)
101	Quartz grab, no visible sulphides	521	2
102	Mafic grab, minor quartz, 1-2% py	<5	2
103	Rusty quartz grab, interlain with mafic volcanics, minor py	3719	64
104	Rusty quartz grab from along mafic contact	77	120
105	Rusty mafic volcanic <1% py	49	160
106	Rusty quartz <1% fine py	<5	34
107	Quartz grab	<5	6
108	Rusty mafic volcanic, minor py	5	91
109	Rusty mafic volcanic grab, minor py	<5	8
110	Rusty mafic volcanic grab, minor py	105	47
111	Quartz grab, no visible sulphides	<5	5

BELANGER PROSPECT

Sample #	Description	Assay Au (ppb)	Assay Cu (ppm)
	A - Zone		
B-A1	Quartz - calcite grab, 1% py	<5	36
B-A2	Mafic volcanic grab, some carbonate 1% py <1% cpy	5	66
B-A3	Quartz grab	7	3
B-A4	Mafic grab, <1% py, cpy	<5	5-7
B-A5	Mafic grab, chloritic, 1% py	<5	13
	B - Zone		
B-B1	Mafic grab with minor quartz, 1% py	<5	30
B-B2	Mafic grab, very rusty, 1% py, cpy	<5	140
B-B3	Mafic grab, 1% py, cpy	<5	33
B-B4	Mafic grab, 1% py, cpy	5	94
B-B5	Mafic grab, 1% py, cpy	5	45
	Note: all samples are from a 10'-15' wide shear zone		

BELANGER PROSPECT

Sample #	Description	Assay Au (ppb)	Cu (ppm)
	C - Zone		
B-C1	Mafic grab, soft, 5% cpy	3805	>10,000 (5.47%)
B-C2	Mafic grab, soft, 2% cpy	4111	5800
B-C3	Mafic grab, soft, 3-4% py, cpy	2675	>10,000 (1.32%)
B-C4	Mafic grab, soft, trace sulphides	609	130
B-C5	Mafic grab, sheared, 1-2% py, cpy	3719	7600
B-C6	Mafic grab, 1-2% py, cpy	2064	3400
B-C7	Mafic grab, sheared, <1% py, cpy	319	830
B-C8	Mafic grab, sheared, <1% py, cpy	399	2100
B-C9	Quartz-feldspar porphyry, 2% cpy trace tetrahedrite	626	3800
B-C11	Mafic grab, quartz eyes, 1% py-cpy	887	33
B-C10	Mafic grab, sheared, 2-3% py-cpy	3980	2500
B-C13	Mafic grab, sheared, <1% py-cpy	71	320

BELANGER PROSPECT

Sample #	Description	Assay Au (ppb)	Cu (ppm)
	O- Zone		
B-01	Mafic grab, 2-3% cpy	454	7600
B-02	Mafic grab, rusty	36	3600
B-03	Mafic grab, rusty	73	2900
B-04	Mafic grab, visible py, cpy	225	4900
B-05	Mafic grab, 1-2% py, cpy	1018	8100
B-06	Mafic grab, some magnetite, 1-2% py, cpy	199	99
B-07	Altered diorite grab, >1% cpy	360	>10,000 (1.97%)
B-08	Mafic grab, sheared 2-3% cpy; 1% py	471	>10,000 (1.97%)
B-09	Mafic grab, sheared, visible py, cpy	81	5300

BELANGER PROSPECT

Sample #	Description	Assay Au (ppb)	Cu (ppm)
	E - Zone		
B-E1	Quartz grab with matic contacts, 1% py	7	71
B-E2	Matic grab, slightly sheared, trace py, cpy	49	210
B-E3	Quartz grab, trace py, cpy	71	160
B-E4	Felsic? grab, very siliceous	99	62
B-E5	Quartz grab - tr cpy	234	180
B-E6	Quartz grab - <1% py, cpy	19	380
B-E7	Quartz grab - <1% py, 2% cpy	2499	1900
B-E8	Quartz grab - 2% fine py, trace cpy	60437	330
B-E9	Quartz grab - altered and sheared	9669	85
B-E10	Quartz - rust stained	2097	160

3.6 Results and Recommendations

Work on the Belanger property has discovered a previously unknown area of gold mineralization with the best values thus far being located in the C and E zone areas.

In the C zone area the gold appears to be found in association with Cu. This zone is found within a shear at 90° crosscutting a gabbro.

In the E zone the best gold values are found within silicified quartz feldspar porphyry with quartz stockwork and fine pyrite.

A programme of gridding and geophysics with rock sampling along the grid lines is recommended.

References

Bowen, R.P.

1989 - Geology of the Slate Lake Area, District of Kenora (Patricia Portion); OGS Report 256, 82 pages. Accompanied by Map 2517, scale 1 inch to ½ mile.

Fenwick, K.G.

1965 - Ontario Dept. of Mines, Preliminary Geological Map No. P. 350 "Belanger Township", District of Kenora, (Patricia Portion); Scale 1 inch = ¼ mile.

Statement of Qualifications

I REGINALD SEYLER am a graduate of the University of Waterloo, 1978 with a Honours BSc. in Earth Science Applied. I have been actively involved in mineral exploration since that time.

ACCURASSAY LABORATORIES

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42646 Certificate of Analysis

Jerry Williamson
P.O.Box 163
EAR FALLS, ONTARIO
P0V 1T0

July 17 91

Work Order # : 181755
Project :

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
285495	A-1	13	<0.002	
285496	A-2	25	<0.002	
285497	A-3	47	<0.002	
285498	A-4	14	<0.002	
285499	A-5	19	<0.002	
285500	A-6	17	<0.002	
285501	A-7	13	<0.002	
285502	A-8	20	<0.002	
285503	A-9	22	<0.002	
285504	A-10	14	<0.002	
285504	A-10	14	<0.002	Check
285505	B-11	22	<0.002	
285506	B-12	66	0.002	
285507	B-13	15	<0.002	
285508	B-14	51	<0.002	
285509	B-15	40	<0.002	
285510	B-16	18	<0.002	
285511	B-17	23	<0.002	
285512	B-18	21	<0.002	
285513	B-19	22	<0.002	
285513	B-19	19	<0.002	Check
285514	B-20	37	<0.002	
285515	C-21	17	<0.002	
285516	C-22	9	<0.002	
285517	C-23	12	<0.002	
285518	C-24	43	<0.002	
285519	C-25	Sample Missing		
285520	C-26	2288	0.067	
285521	116	50	<0.002	
285522	117	536	0.016	
285522	117	679	0.020	Check

Per:

LF-30

ORIGINAL

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42656 Certificate of Analysis

Jerry Williamson
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P0V 1T0

July 18 91

Work Order # : 181755
Project :

SAMPLE NUMBERS Accurassay	Customer	Copper ppm	Zinc ppm
285495	A-1	200	
285496	A-2	2300	38
285497	A-3	4400	
285498	A-4	320	
285499	A-5	770	27
285500	A-6	930	
285501	A-7	850	
285502	A-8	980	
285503	A-9	1200	22
285504	A-10	450	
285505	B-11	81	
285506	B-12	860	
285507	B-13	380	24
285508	B-14	1000	44
285509	B-15	1600	38
285510	B-16	850	
285511	B-17	2600	
285512	B-18	2000	26
285513	B-19	1400	27
285514	B-20	1500	
285515	C-21	150	
285516	C-22	16	
285517	C-23	54	
285518	C-24	150	
285519	C-25	Sample Missing	
285520	C-26	140	
285521	116	180	
285522	117	3200	

LF-30

Per: Thomas Lattie

ACCURASSAY LABORATORIES

A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

42960 Certificate of Analysis

Jerry Williamson
P.O.Box 163
EAR FALLS, ONTARIO
P0V 1T0

August 15 91

Work Order # : 181782
Project :

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
286743	101	521	0.015	
286744	102	<5	<0.002	
286745	103	3719	0.108	
286746	104	77	0.002	
286747	105	49	<0.002	
286748	106	<5	<0.002	
286749	107	<5	<0.002	
286750	108	5	<0.002	
286751	109	<5	<0.002	
286752	110	103	0.003	
286752	110	105	0.003	Check
286753	111	5	<0.002	
286754	BA-1	<5	<0.002	
286755	BA-2	5	<0.002	
286756	BA-3	7	<0.002	
286757	BA-4	<5	<0.002	
286758	BA-5	<5	<0.002	
286759	BB-1	<5	<0.002	
286760	BB-2	<5	<0.002	
286761	BB-3	<5	<0.002	
286761	BB-3	<5	<0.002	Check
286762	BB-4	5	<0.002	
286763	BB-5	5	<0.002	
286764	BC-1	3805	0.111	
286765	BC-2	4111	0.120	
286766	BC-3	2675	0.078	
286767	BC-4	609	0.018	
286768	BC-5	3719	0.108	
286769	BC-6	2064	0.060	
286770	BC-7	319	0.009	
286770	BC-7	367	0.011	Check

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President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

42961 **Certificate of Analysis**

Jerry Williamson
P.O.Box 163
EAR FALLS, ONTARIO
POV 1TO

August 15 91

Work Order # : 181782
Project :

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
286771	BC-8	399	0.012	
286772	BC-9	626	0.018	
286773	BC-10	3980	0.116	
286774	BC-11	887	0.026	
286775	BC-13	71	0.002	
286776	BD-1	454	0.013	
286777	BD-4	225	0.007	
286778	BD-5	1018	0.030	
286779	BD-6	199	0.006	
286779	BD-6	164	0.005	Check
286780	BD-7	360	0.010	
286781	BD-8	471	0.014	
286782	BD-9	81	0.002	
286783	BE-1	7	<0.002	
286784	BE-2	49	<0.002	
286785	BE-3	71	0.002	
286786	BE-4	99	0.003	
286787	BE-5	234	0.007	
286788	BE-6	46	<0.002	
286788	BE-6	18	<0.002	Check
286789	BE-7	2499	0.073	
286790	BE-8	60437	1.759	
286791	BE-9	9669	0.281	
286792	BE-10	2097	0.061	
286792	BE-10	2715	0.079	Check

LF-30

Per: [signature]

ACCURASSAY LABORATORIES
A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361
President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

42971 # Certificate of Analysis

Jerry Williamson
P.O.Box 163
EAR FALLS, ONTARIO
POV 1TO

August 15 91

Work Order # : 181782
Project :

SAMPLE NUMBERS Accurassay	Customer	Copper ppm
286743	101	2
286744	102	2
286745	103	64
286746	104	120
286747	105	160
286748	106	34
286749	107	6
286750	108	91
286751	109	8
286752	110	47
286753	111	5
286754	BA-1	36
286755	BA-2	66
286756	BA-3	3
286757	BA-4	57
286758	BA-5	13
286759	BB-1	30
286760	BB-2	140
286761	BB-3	33
286762	BB-4	94
286763	BB-5	45
286764	BC-1	>10,000
286765	BC-2	5800
286766	BC-3	>10,000
286767	BC-4	130
286768	BC-5	7600
286769	BC-6	3400
286770	BC-7	830
286771	BC-8	2100
286772	BC-9	3800
286773	BC-10	2500

LF-30

Per: [signature]

ACCURASSAY LABORATORIES

A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

42972 Certificate of Analysis

Jerry Williamson
P.O.Box 163
EAR FALLS, ONTARIO
P0V 1T0

August 15 91

Work Order # : 181782
Project :

SAMPLE NUMBERS Accurassay	Customer	Copper ppm
286774	BC-11	33
286775	BC-13	320
286776	BD-1	7600
286777	BD-4	4900
286778	BD-5	8100
286779	BD-6	99
286780	BD-7	>10,000
286781	BD-8	>10,000
286782	BD-9	5300
286783	BE-1	71
286784	BE-2	210
286785	BE-3	160
286786	BE-4	62
286787	BE-5	180
286788	BE-6	38
286789	BE-7	1900
286790	BE-8	330
286791	BE-9	85
286792	BE-10	160

Per: Kenneth Leitch

ACCURASSAY LABORATORIES

A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

41750 # Certificate of Analysis

Jerry Williamson
P.O.Box 163
EAR FALLS, ONTARIO
POV 1TO

September 13 91

Work Order # : 181803
Project :

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T	
287305	B-02	36	<0.002	
287306	B-03	73	0.002	
287307	031	36	<0.002	
287308	032	989	0.029	
287309	033	26	<0.002	
287310	034	501	0.015	
287311	035	40	<0.002	
287312	036	17	<0.002	
287313	037	17	<0.002	
287314	038	13	<0.002	
287314	038	13	<0.002	Check
287315	039	91	0.003	
287316	040	275	0.008	
287317	041	363	0.011	
287317	041	368	0.011	Check

LF-30

Per: [signature]

ACCURASSAY LABORATORIES

A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO
BOX 426
KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1
TEL.: (705) 567-3361

President: Dr. GEORGE DUNCAN, M.Sc., Ph. D., C. Chem (Ont.), C. Chem (U.K.), M.C.I.C., M.R.S.C., A.R.C.S.T.

41768 **Certificate of Analysis**

Jerry Williamson
P.O.Box 163
EAR FALLS, ONTARIO
P0V 1T0

September 16 91

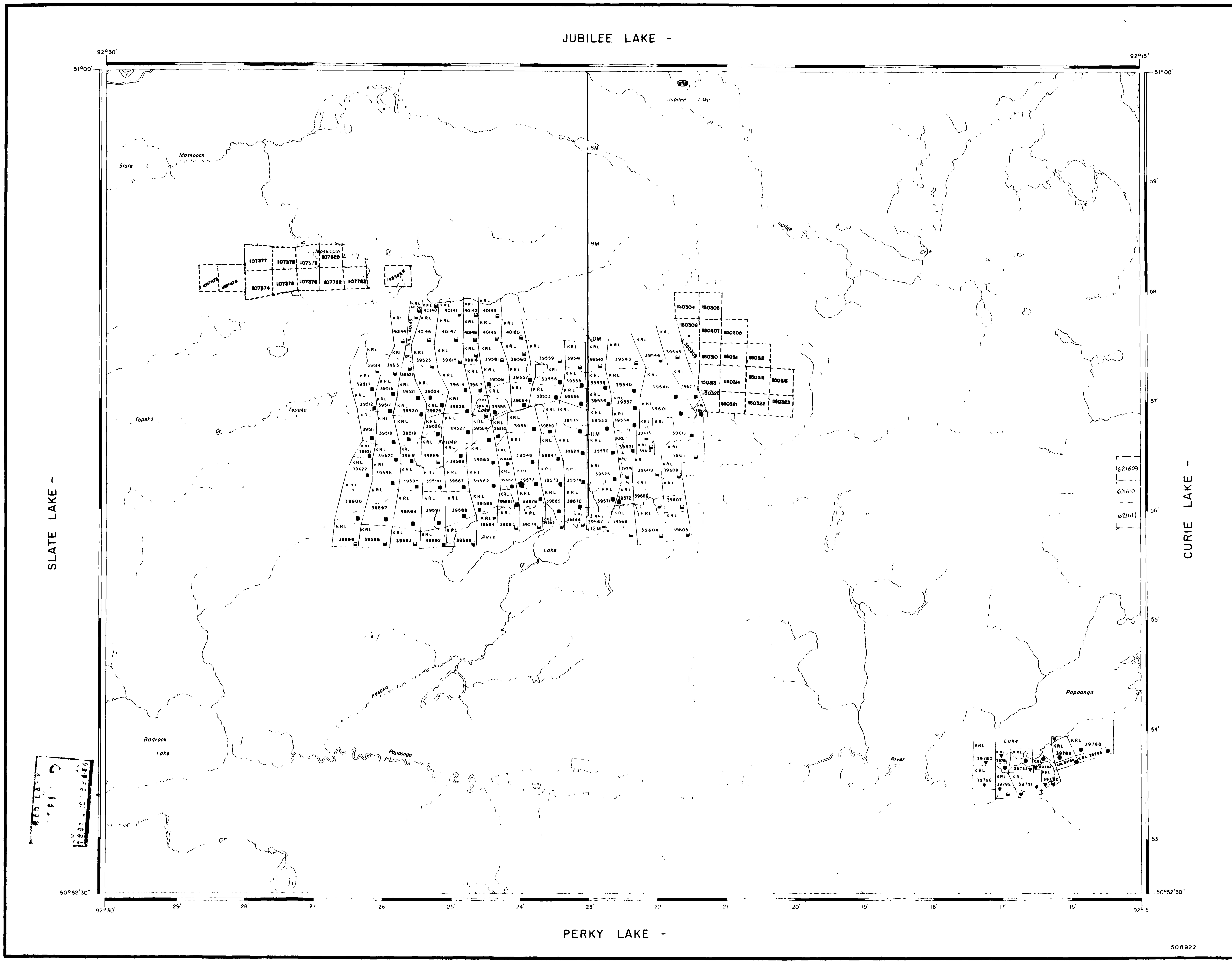
Work Order # : 181803
Project :

SAMPLE NUMBERS Accurassay	Customer	Copper ppm	
287305	B-02	3100	
287306	B-03	2900	
287307	031	180	
287308	032	310	
287309	033	130	
287310	034	>10,000	(1.472%)
287311	035	3700	
287312	036	6000	
287313	037	4200	
287314	038	>10,000	(1.248%)
287315	039	2800	
287316	040	5900	
287317	041	8300	

LF-30

Per: Bruce Laflotte

AREA SUBJECT TO FORESTRY OPERATIONS



REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY
S.R.O. - SURFACE RIGHTS ONLY
M+S - MINING AND SURFACE RIGHTS

Description	Order No	Date	Disposition	File

FOREST ACTIVITY INFORMATION

THIS TOWNSHIP/AREA FALLS WITHIN THE TROUT LAKE FOREST

AND MAY BE SUBJECT TO FORESTRY OPERATIONS. THE M.N.R. UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT
P.O. BOX 5003
RED LAKE, ONTARIO P0V 2M0
(807) 727-2253

LEGEND

HIGHWAY AND ROUTE No.
OTHER ROADS
TRAILS
SURVEYED LINES
TOWNSHIPS BASE LINES ETC
LOTS MINING CLAIMS PARCELS ETC
UNSURVEYED LINES
LOT LINES
PARCEL BOUNDARY
MINING CLAIMS ETC
RAILWAY AND RIGHT OF WAY
UTILITY LINES
NON PERENNIAL STREAM
FLOODING OR FLOODING RIGHTS
SUBDIVISION OR COMPOSITE PLAN
RESERVATIONS
ORIGINAL SHORELINE
MARSH OR MUSKEG
MINES
TRAVERSE MONUMENT
REMOTE TOURISM SITE

DISPOSITION OF CROWN LANDS

TYPE OF DOCUMENT	SYMBOL
PATENT SURFACE & MINING RIGHTS	●
SURFACE RIGHTS ONLY	
MINING RIGHTS ONLY	
LEASE SURFACE & MINING RIGHTS	■
SURFACE RIGHTS ONLY	
MINING RIGHTS ONLY	
LICENCE OF OCCUPATION	▼
ORDER IN COUNCIL	OC
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTE MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6 1913 VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT R.S.O. 1970 CHAP. 380 SEC. 63 SUBSEC. 1

SCALE 1 INCH - 40 CHAINS

FEET 0 1000 2000 4000 6000 8000
METRES 0 200 1000 2000

TOWNSHIP

RED LAKE MINING DIVISION
MAR 14 1991

AREA

AVIS LAKE

M.N.R. ADMINISTRATIVE DISTRICT
RED LAKE
MINING DIVISION
RED LAKE
LAND TITLES / REGISTRY DIVISION
KENORA

Ministry of Natural Resources
Land Management Branch
Ontario

Date JANUARY, 1983
Number G-1734

OP91-324

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON

TRIM LINE

52N01SW0002 OP91-324 BELANGER

200

TRIM LINE

8281-M

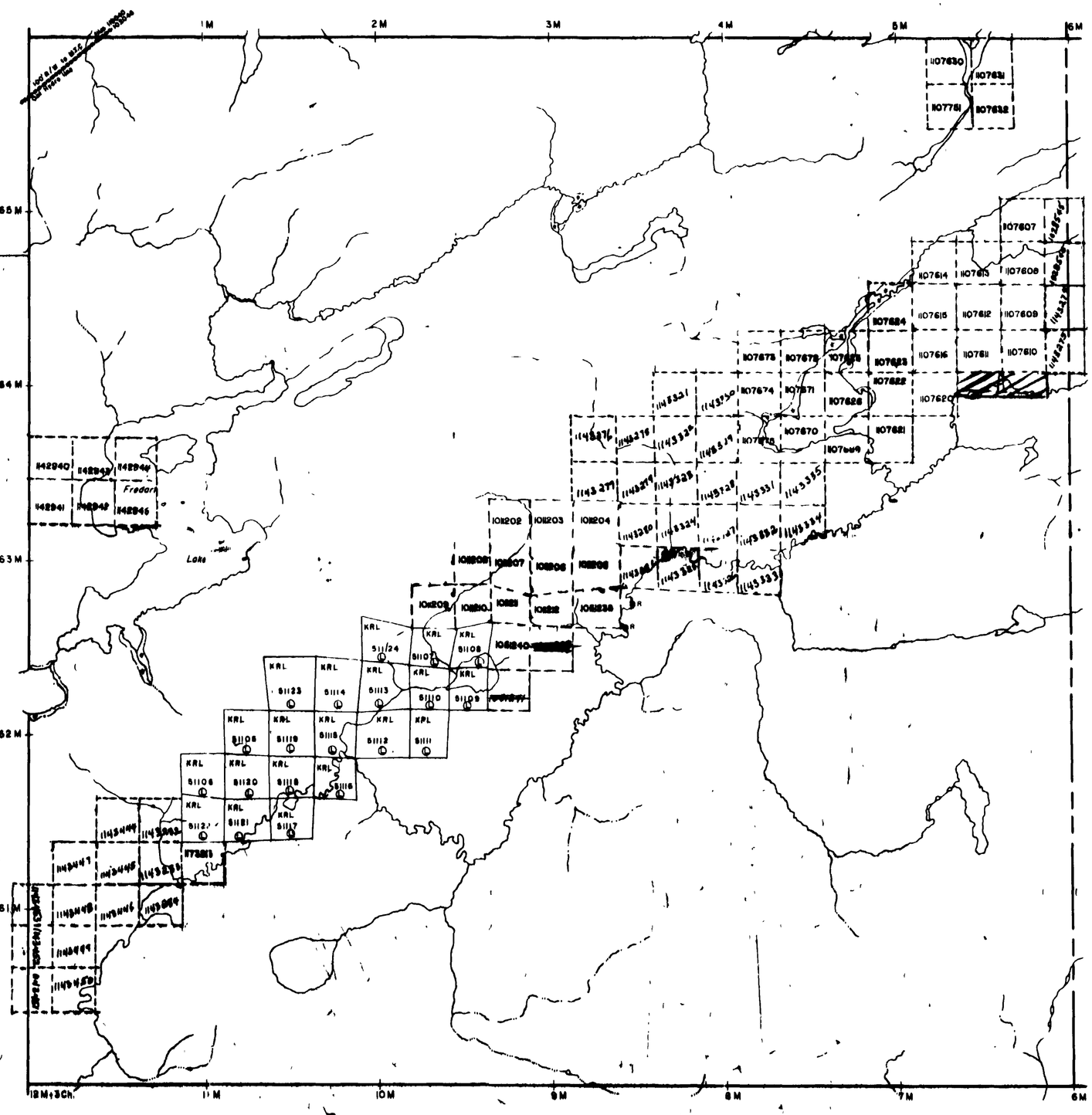
BELANGER TWP

Knott Twp. (M-2472)

Little Bear Lake Area (M-2472)

Fredart Lake Area (M-2415)

Bowerman Twp. (M-2145)



Fredart Lake Area (M-2415)

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

THE TOWNSHIP OF

BELANGER

DISTRICT OF KENORA
(PATRICIA PORTION)

RED LAKE MINING DIVISION

SCALE: 1-INCH=40 CHAINS

LEGEND

PATENTED LAND	● or ⊕
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	
PATENTED S.R.O.	● S.R.O.

NOTES

400' surface rights reservation along the shores of all lakes and rivers

JAN 15/90 FILED ONLY-

PLAN NO.- M-1868

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

8281-M

TRIM LINE