

DENOMMEE, ROSS AND MORIN GOLD SHOWING, MALLARD TOWNSHIP.



42B01NE0090 OP91-281 PENHORWOOD

010

PROPERTY AND LOCATION.

THE PROPERTY CONSIST OF 90 UNPATENTED MINING CLAIMS IN THE SOUTHEAST QUADRANT OF MALLARD TOWNSHIP, SWAYZE GOLD BELT AREA IN THE PORCUPINE MINING DIVISION. THE GOLD SHOWING IS APPROXIMATELY FIVE MILES NORTHWEST OF THE JEROME GOLD MINE (PAST PRODUCER).

ACCESSIBILITY

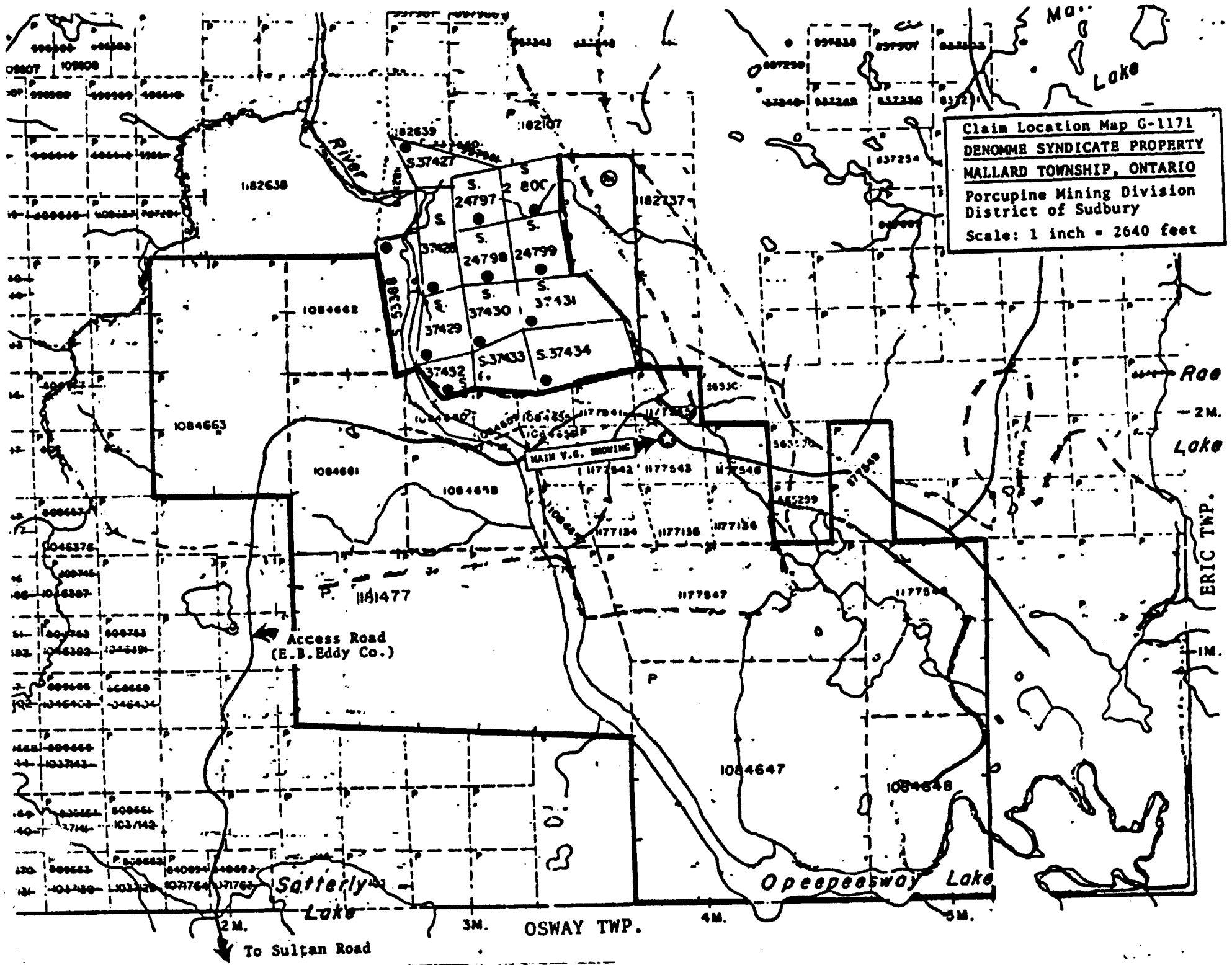
VEHICULAR ACCESS TO THE GOLD SHOWING IN MALLARD TOWNSHIP IS READILY GAINED FROM TIMMINS VIA PAVED HIGHWAY 144 AND THE SULTAN INDUSTRIAL ROAD, THENCE WEST ALONG THE SULTAN ROAD FOR 46 KM. TO A MAJOR ROAD JUNCTION IN EDITH TOWNSHIP. YOU GO NORTH VIA A NEWLY GRAVELLED LOGGING ROAD CONSTRUCTED BY E.B. EDDY FOREST FOR 26 KM. TO A CAMPSITE ON THE EAST SIDE OF THE OPEEPEESWAY RIVER. THE GOLD SHOWING IS APPROXIMATELY ONE MILE NORTH OF CAMP SITE ADJACENT TO LOGGING ROAD. TOTAL DISTANCE FROM TIMMINS-GOLD SHOWING IS 218 KM. ACCESS FROM FOLEY ET ONTARIO TO GOLD SHOWING IS APPROXIMATELY THE SAME DISTANCE VIA KEITH, DORE LOGGING ROAD. THE ONLY DIFFERENCE IS THIS ROAD IS ALL GRAVEL

GEOLOGY

THE MAIN GOLD SHOWING ON MINING CLAIM P. 1177543, CONSIST OF QUARTZ STRINGER VEINE/PODS HOSTED BY A CHLORITIC SCHISTOSE MAFIC METAVOLCANIC ANDESITE, WITH A FEW LOCAL MAFIC INTRUSIVES (GABRO DIORITE). ALSO IN THE AREA ARE LOCALLY INTERCALATED INTERMEDIATE AND FELSIC METAVOLCANICS AND FELSIC INTRUSIVES (GRANODIORITE, QUARTZ MONZONITE).

RECOMMENDATIONS

WITH RESPECT TO EXPLORATION ALONG STRIKE OF THE MAIN SHEAR ZONE AND POSSIBLY PARALLEL SHEARS, IT IS WORTHY OF NOTE THAT SIGNIFICANT GOLD SHOWINGS OCCUR ON PATENTED CLAIMS LOCATED ALONG STRIKE APPROX. ONE MILE TO THE NORTHWEST OF OUR MAIN V.G. SHOWING. ADDITIONAL EXPLORATION IS WARRANTED SUCH AS SAMPLING, PLUGGER WORK, BLASTING AND PROSPECTING. PLEASE NOTE THAT E.B. EDDY IS HARVESTING THE TIMBER ON OUR CLAIMS AT THE PRESENT TIME, THIS WILL EXPOSE MORE OUTCROPS AND GIVE US MORE ACCESS FOR PROSPECTING.



Claim Location Map G-1171
 DENOMME SYNDICATE PROPERTY
 MALLARD TOWNSHIP, ONTARIO
 Porcupine Mining Division
 District of Sudbury
 Scale: 1 inch = 2640 feet

2

River

Access Road
(E.B. Eddy Co.)

MAIN V.G. SHOWING

Satterly Lake

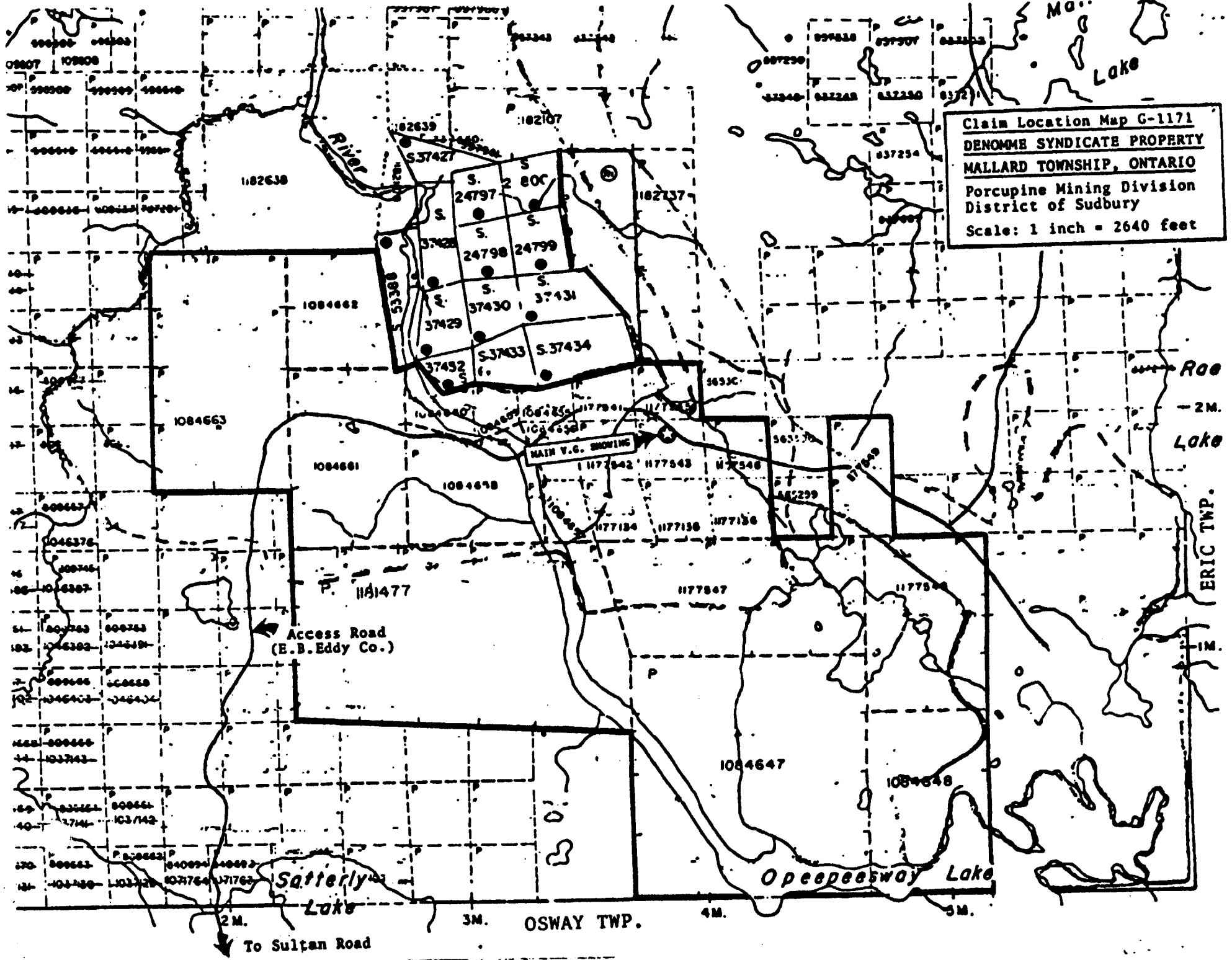
Opeewaway Lake

Rae Lake

ERIC TWP.

To Sultan Road

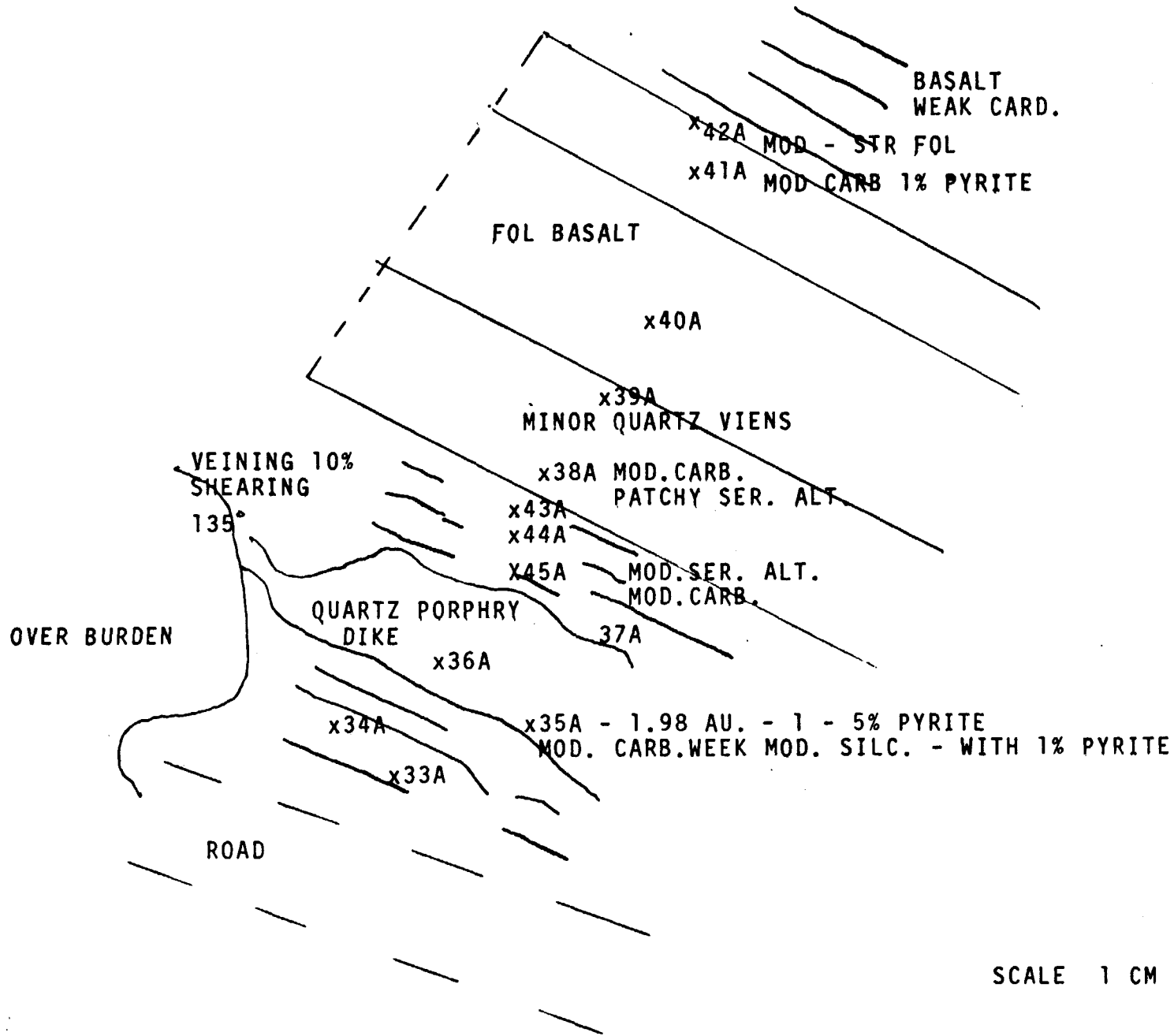
OSWAY TWP.



MALLARD TOWNSHIP WEST ZONE ROSS SHOWING
CLAIM NO. 117754Z



M



PROSPECTING DAILY LOG

PROJECT AREA
MALLARD TOWNSHIP
CLAIM #1177542

<u>DATES</u>	<u>WORK PERFORMED</u>
MAY 24/91	PROSPECTED ALONG SOUTH SIDE OF LOGGING ROAD ON CLAIM NO. 1177542 5 SAMPLES TAKEN, SAMPLES NUMBERS 6433A - 6437A.
MAY 25/91	PROSPECTED ALONG SOUTH SIDE OF ROAD SAME SAME GENERAL AREA ON CLAIM NO. 117754 8 SAMPLES TAKEN SAMPLE NUMBERS 6438A - 6445A.
MAY 26/91	PROSPECTED ON NORTH SIDE OF ROAD NO SAMPLES TAKEN.
MAY 27/91	PROSPECTED ALONG SOUTH SIDE OF LOGGING ROAD NO SAMPLES TAKEN.

SEE ATTACHED MAP FOR LOCATION OF PROSPECTING.

DESCRIPTION OF SAMPLES

<u>SAMPLE NO.</u>	<u>TYPE OF SAMPLE</u>	<u>ROCK TYPE</u>	<u>MINERALIZATION</u>	<u>ASSAY RESULT</u>
6433A	CHIP	CARB. BASALT	1% PYRITE	0.006 AU.
6434A	"	CARB. QUARTZ	MINOR PYRITE	0.003 AU.
6435A	GRAB	QUARTZ	1% CALCOPYRITE	1.984 AU.
6436A	CHIP	QUARTZ PORPHRY	NIL	0.008 AU.
6437A	CHIP	QUARTZ PORPHRY	NIL	0.003 AU.
6438A	GRAB	CARB. BASALT	MINOR PYRITE	0.002 AU.
6439A	GRAB	CARB. BASALT	MINOR PYRITE	0.009 AU.
6440A	GRAB	BASALT-QUARTZ	1% PYRITE-CALCO	.013 AU.
6441A	GRAB	BASALT- CARB.	MINOR PYRITE	0.009 AU.
6442A	GRAB	CARB. BASALT	NIL	0.002 AU.
6443A	CHIP	40% QUARTZ	1% PYRITE	0.017 AU.
6444A	CHIP	SHEARED BASALT	MINOR PYRITE	0.011 AU.
6445A	GRAB	SHEARED BASALT	MINOR PYRITE	0.014 AU.



Ministry of
Northern Development
and Mines

Temiskaming
Testing
Laboratories

P.O. Box 790
Presley St.
Cobalt, Ontario
P6J 1C9
(705) 679-8313

Report Number

CB 11737

Laboratory Report

Date May 30, 1991

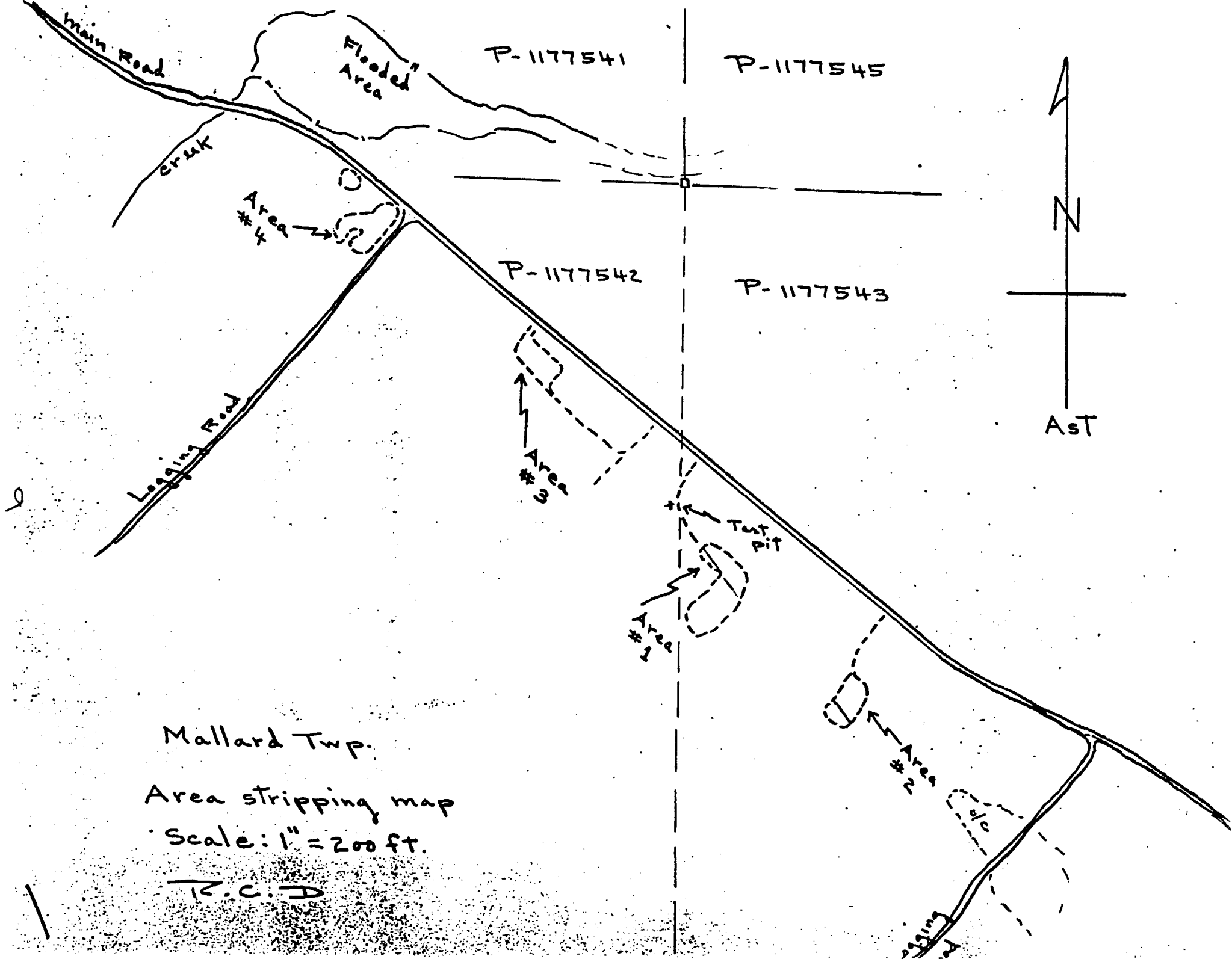
Issued To: George Ross, c/o Fred Ross, 958 Park Ave., Timmins, Ont. P4N 7K6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
6433A	0.006		MALLARD TONNSHIP WEST ZONE ROSS SHOWING CLAIM # P1177542
6434A	0.003		
6435A	1.984		
6436A	0.007		
6437A	0.003		
6438A	0.002		
6439A	0.009		
6440A	0.013		
6441A	0.009		
6442A	0.002		
6443A	0.017		
6444A	0.011		
6445A	0.014		
M-1	22.082		
M-2	0.069		
M-3	0.026		
M-4	Trace		
M-5	N11		
M-6	8.064		

ees Received Charged.

B. McNaught for J. Ireland
Manager (Acting)

Except by special permission, reproduction of these results must include any
qualifying remarks made by this ministry with reference to any sample.



Mallard Twp.

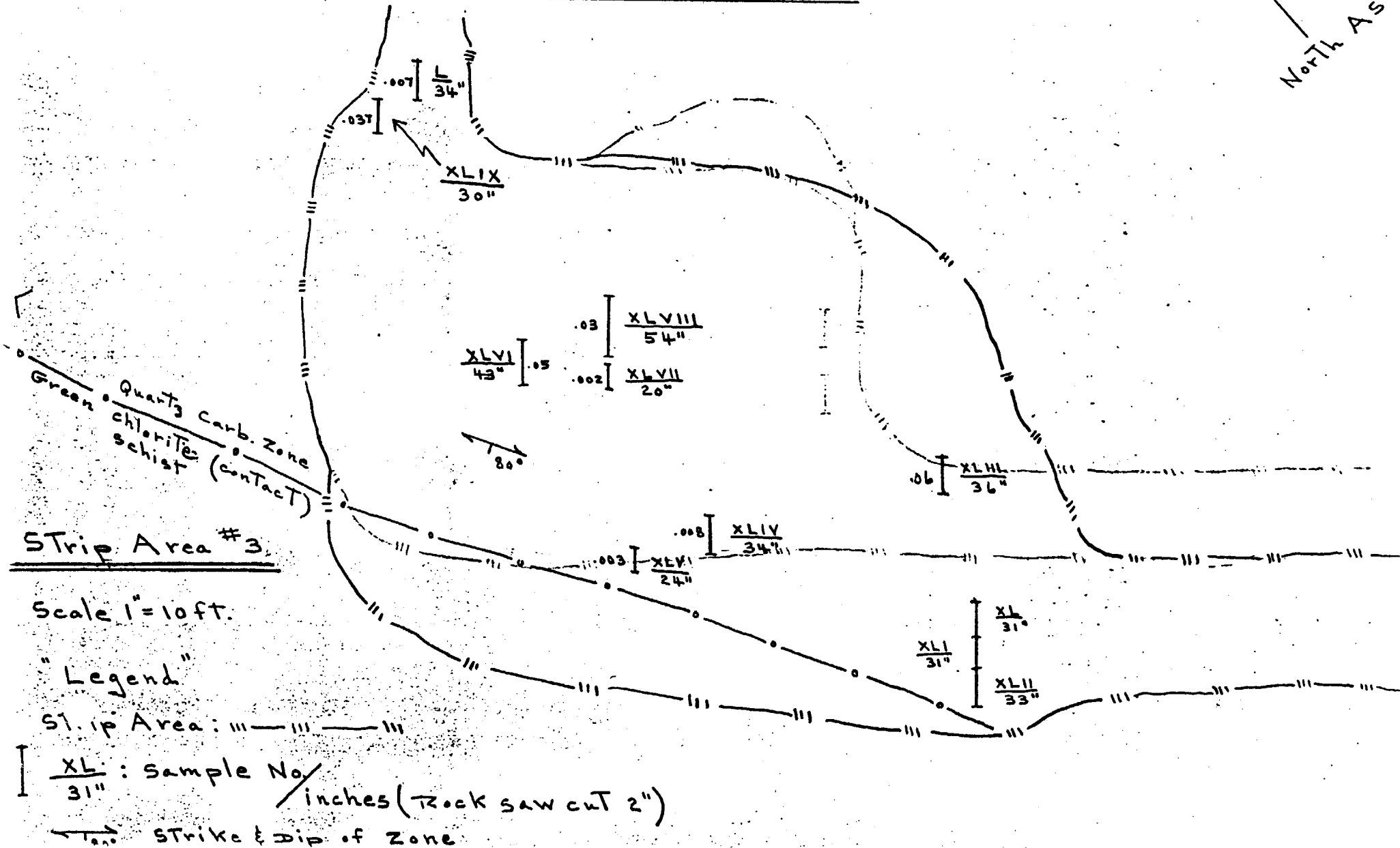
Area stripping map

Scale: 1" = 200 ft.

R.C.D.

Main Road

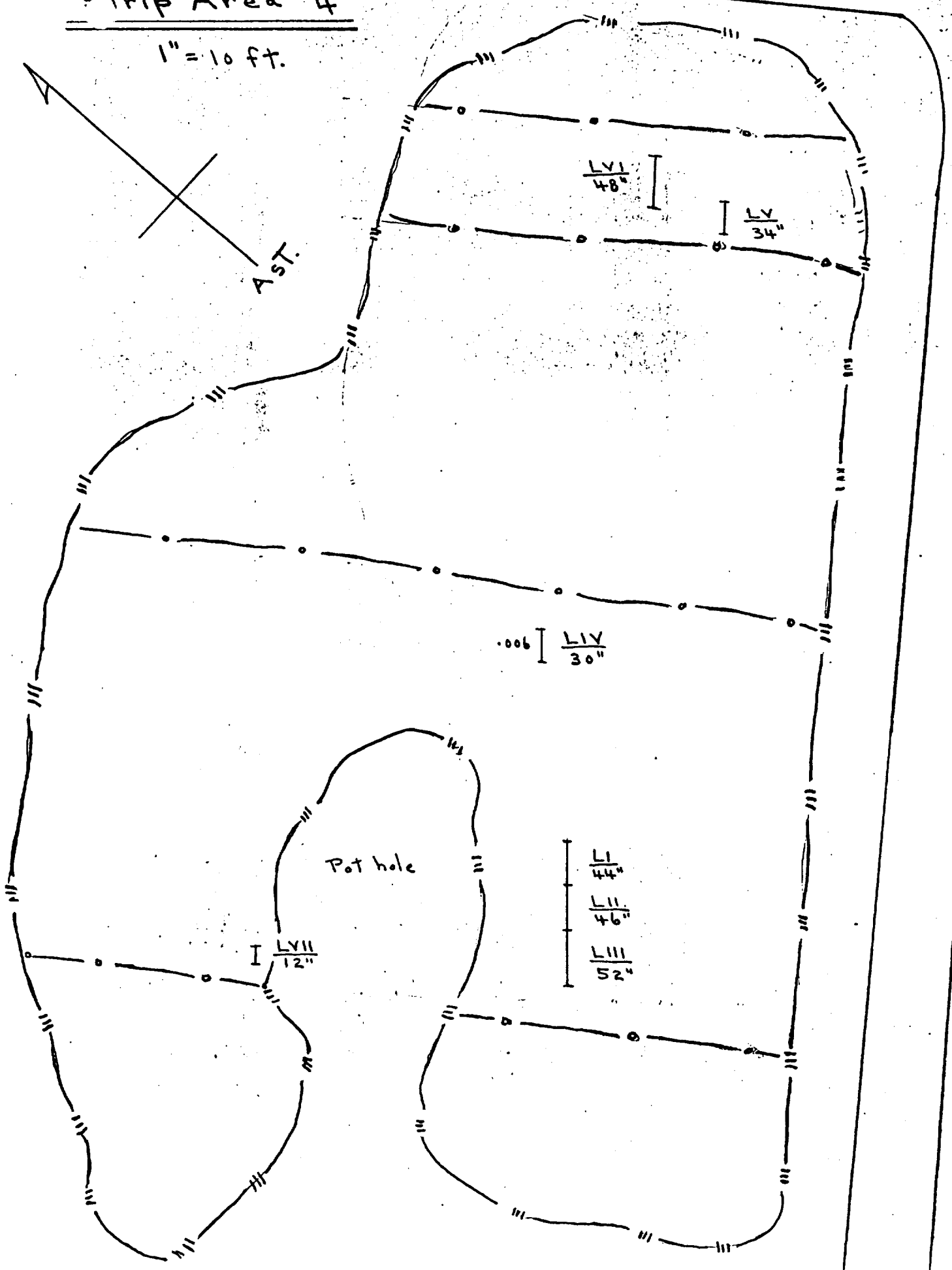
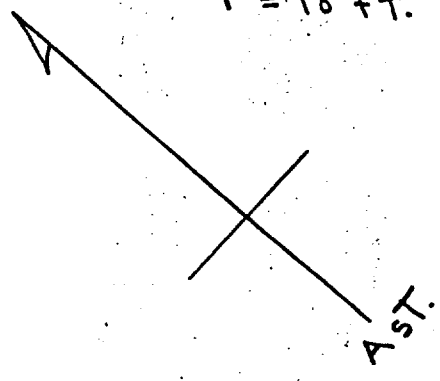
North A.S.T.



8 Main Road

Trip Area # 4

1" = 10 ft.



LVII
12"

PROSPECTING DAILY LOG

PROJECT AREA
MALLARD TOWNSHIP
CLAIM # 1177543

DATES

WORK PERFORMED

MAY 22/91

PROSPECTED ALONG SOUTH SIDE OF LOGGING ROAD
ON CLAIM NO. 1177543, 4 SAMPLES TAKEN.
NUMBERS M1 - M4.

MAY 23/91

PROSPECTED ALONG SOUTH SIDE OF LOGGING ROAD
ON CLAIM NO. 1177543, 2 SAMPLES TAKEN.

SEE ATTACHED MAP FOR PROSPECTING.

DESCRIPTION OF SAMPLES

<u>SAMPLE NO.</u>	<u>TYPE OF SAMPLE</u>	<u>ROCK TYPE</u>	<u>MINERLIZATION</u>	<u>ASSAY</u> AU.
M1	CHIP 2 FEET	QUARTZ 80% BASALT 20%	2% PYRITE 1% CALCOPYRITE	22.082 OZ/TON
M2	CHIP 3 FEET	QUARTZ CARB.	MINOR PYRITE	0.069
M3	CHIP 2 FEET	QUARTZ CARB.	MINOR PYRITE	0.026
M4	GRAB	CARB. BASALT	TRACE PYRITE	TRACE
M5	GRAB	CARB. BASALT	NIL	NIL
M6	CHIP 3 FEET	QUARTZ 60% CARB, BASALT 40%	1% PYRITE 1% CALCIPYRITE	8.064



Laboratory Report

Date May 30, 1991

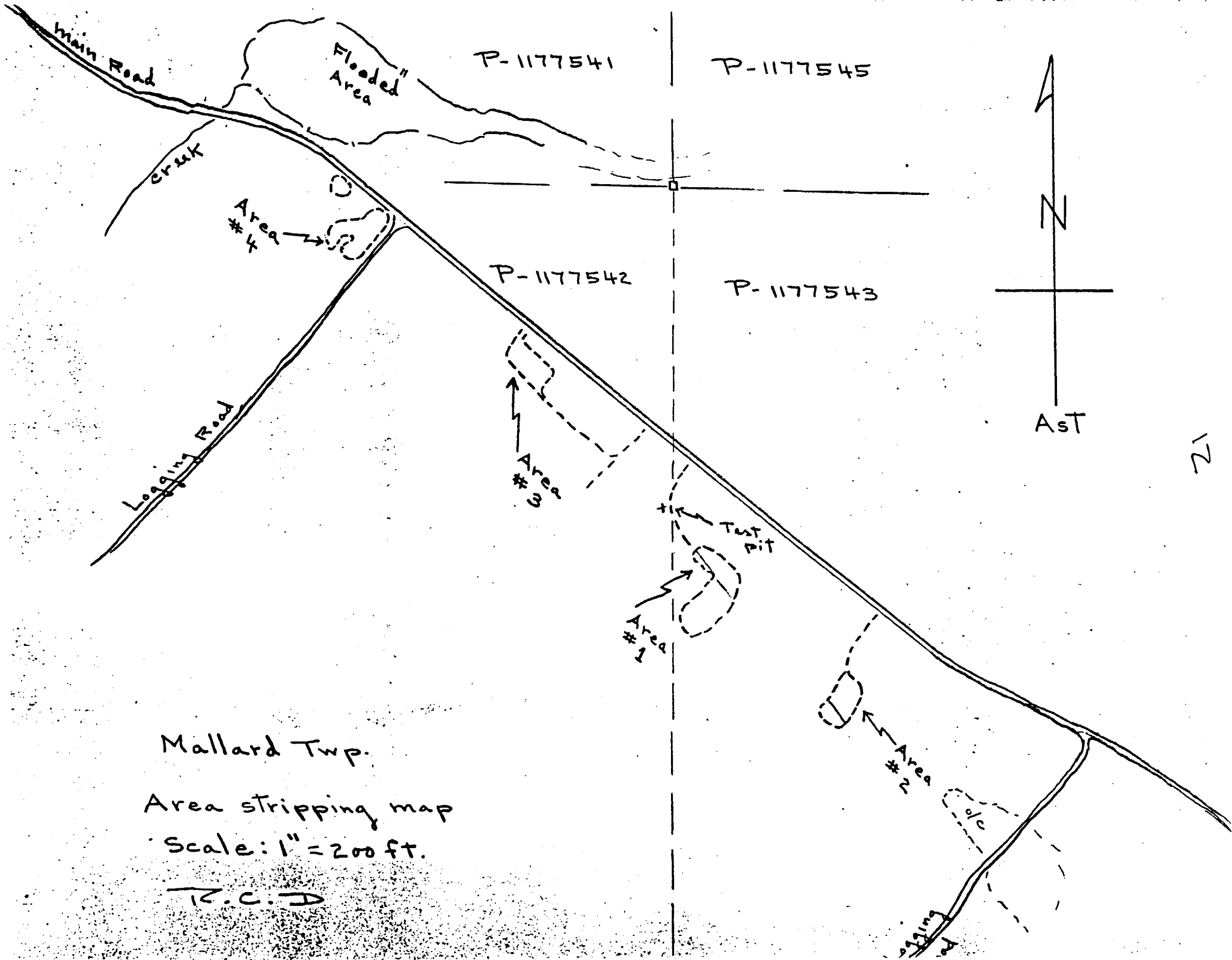
Issued To: George Ross, c/o Fred Ross, 958 Park Ave., Timmins, Ont. P4H 7K6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton		
6433A	0.006		MALLARD TOWNSHIP WEST ZONE ROSS SHOWING	
6434A	0.003			
6435A	1.984			
6436A	0.007			
6437A	0.003			
6438A	0.002			
6439A	0.009			
6440A	0.013			
6441A	0.009			
6442A	0.002			
6443A	0.017			
6444A	0.011			
6445A	0.014			
M-1	22.082			CLAIM # 1177543 EAST ZONE
M-2	0.069			
M-3	0.026			
M-4	Trace			
M-5	N11			
M-6	8.064			

ees Received Charged.

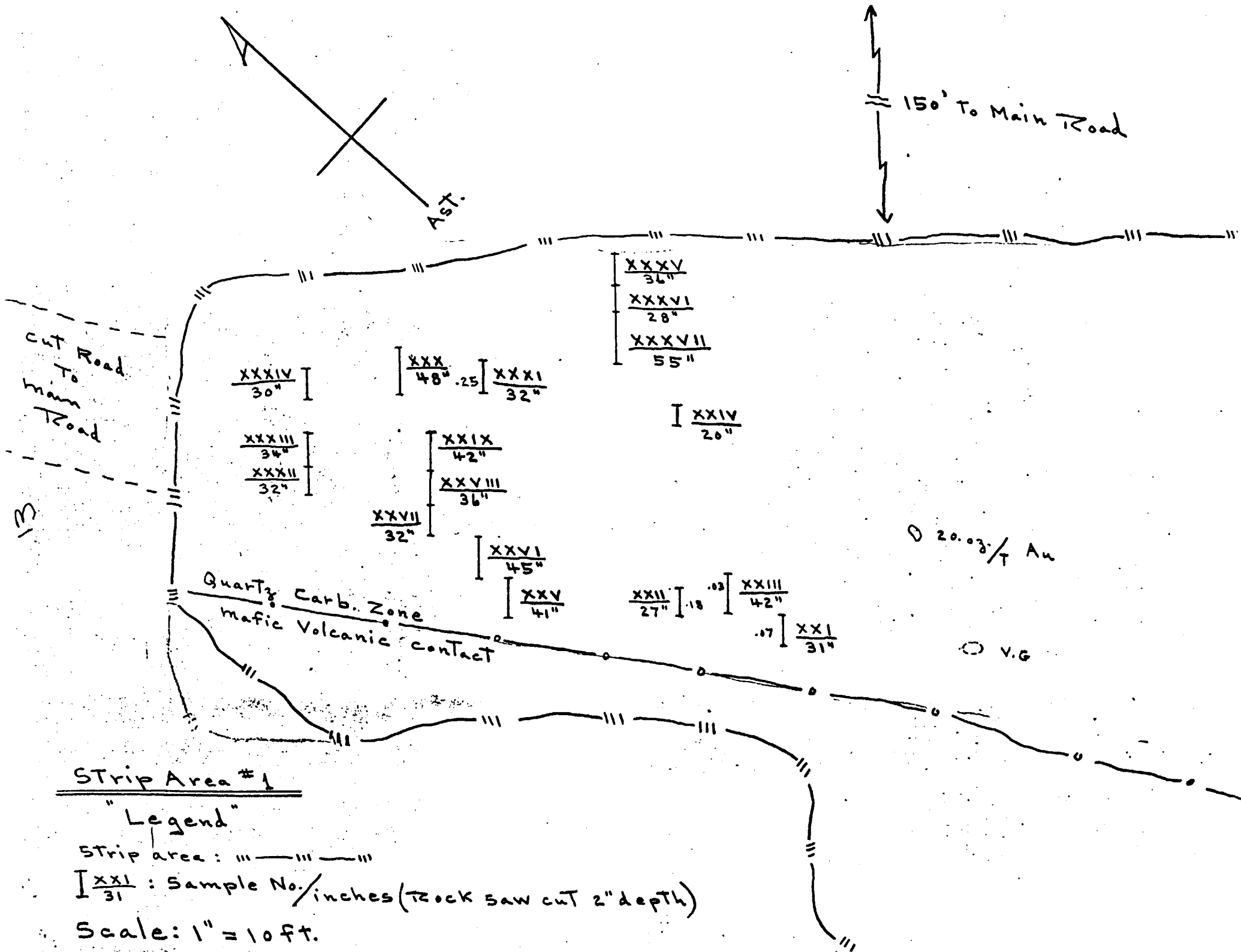
B. McNaught for J. Ireland
Manager (Acting)

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qualifying remarks made by this ministry with reference to any sample.



Mallard Twp.
 Area stripping map
 Scale: 1" = 200 ft.

R.C.D





Swastika Laboratories

A Division of Assayers Corporation Ltd.

Assaying - Consulting - Representation

Established 1928

Page 1 of 3

Assay Certificate

FROM: JR BP
TO: ROGER D.

1W-4101-RA1

Company: COPPER QUEST INC
Project:
Attn: JIM PARRES

Date: OCT-04-91

Copy 1. 2175 Hwy #61, RR#3, T. Bay, P7C 4V2
2. fax to 807-475-3633

We hereby certify the following Assay of 69 ROCK samples submitted OCT-01-91 by .

MEL MC

705-267-6833

Sample Number	Au oz/ton	Au check oz/ton	Au 2nd oz/ton
1-I	0.002		
2-II	0.003		
3-III	Nil		
4-IV	Nil		
5-V	0.013	0.014	
6-VI	0.005		
7-VII	Nil		
8-VIII	Nil		
9-IX	Nil		
10-X	Nil		
11-XI	Nil		
12-XII	Nil		
13-XIII	Nil		
14-XIV	Nil		
15-XV	Nil		
16-XVI	Nil		
17-XVII	Nil		
18-XVIII	0.002		
19-XIX	Nil		
20-XX	0.002		
21-XXI	0.072		
22-XXII	0.186	0.152	0.148
23-XXIII	0.034		
24-XXIV	0.014		
25-XXV	0.003		
26-XXVI	0.002		
27-XXVII	Nil		
28-XXVIII	Nil		
29-XXIX	0.006		
30-XXX	Nil		

Sample Number	Au oz/ton	Au check oz/ton	Au 2nd oz/ton
D-4	0.020		
R-1	0.070	0.062	
R-2	0.040		
R-3	0.062		
R-4	not rec'd		



Assaying - Consulting - Representation

Established 1928

1W-4101-RA1

Assay Certificate

Company: COPPER QUEST INC
Project:
Attn: JIM PARRES

Date: OCT-04-91
Copy 1. 2175 Hwy #61, RR#3, T. Bay, P7C 4V2
2. fax to 807-475-3633

We hereby certify the following Assay of 69 ROCK samples submitted OCT-01-91 by .

Sample Number	Au oz/ton	Au check oz/ton	Au 2nd oz/ton
31-XXXI	0.250	0.250	0.219
32-XXXII	0.002		
33-XXXIII	Nil		
34-XXXIV	Nil		
35-XXXV	Nil		
36-XXXVI	Nil		
37-XXXVII	Nil		
40-XL	Nil		
41-XLI	Nil		
42-XLII	0.011		
43-XLIII	0.064	0.066	
44-XLIV	0.008		
45-XLV	0.003		
46-XLVI	0.050		
47-XLVII	0.002		
48-XLVIII	0.029		
49-XLIX	0.037		
50-L	0.007		
51-LI	Nil		
52-LII	Nil		
53-LIII	Nil		
54-LIV	0.006	0.006	
54-LIV	Nil		
55-LV	Nil		
57-LVII	Nil		
60-LX	0.003		
61-LXI	Nil		
D-1	Nil		
D-2	Nil		
D-3	0.003		

Certified by Donna Gardner

COST BREAKDOWN WHILE PROSPECTING IN MALLARD TOWNSHIP

DATES PROSPECTED - STRIPPING	MAY 22, 23, 24, 25, 26 AND MAY 27/91 SEPT 9/91 TOTAL OF SEVEN DAYS @ \$100.00/DAY=	\$700.00
MILEAGE -	SEVEN ROUND TRIPS FROM TIMMINS TO OUR GOLD SHOWING IN MALLARD TOWNSHIP. 436 KILOMETERS RETURN TRIP X 7 TRIPS= 3052 KILOMETERS X .30 / KILOMETER =	\$915.60
POWER STRIPPING -	50 DROTT SHOVEL, \$4,643.00 DIVIDED BY 2 =	\$2,321.50
FOOD -	SEVEN DAYS @ \$25.00/ DAY =	\$175.00
ASSAY -	19 ASSAY +	\$233.80
MY TOTAL EXPENDITURES FOR THIS PROJECT WAS		\$4,345.90

POSITION

RIGHTS

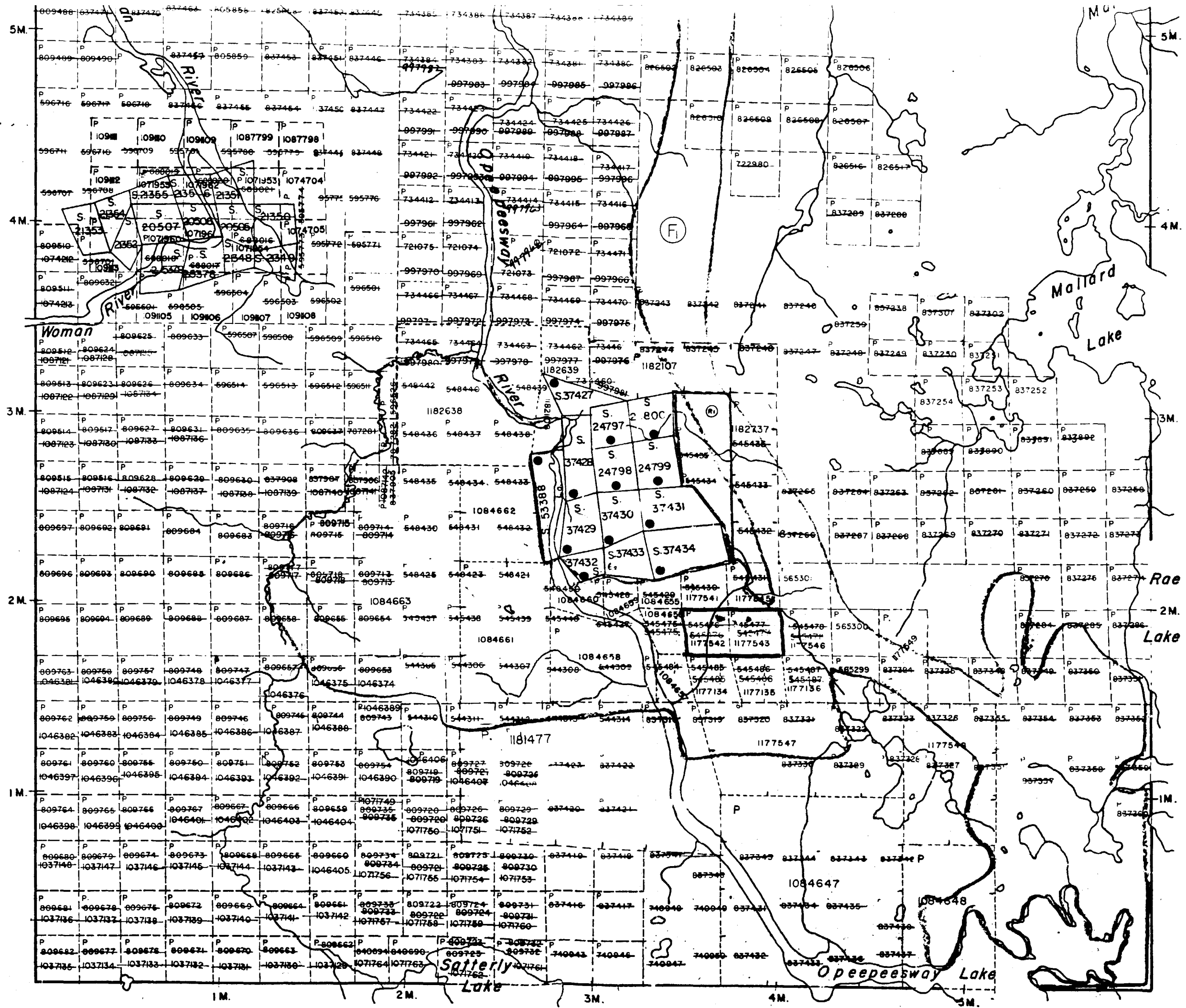
Section File

1921

HE

BENTON TWP.

ERIC TWP.



SUB RES OR MA MIN TR

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KEITH TOWNSHIP

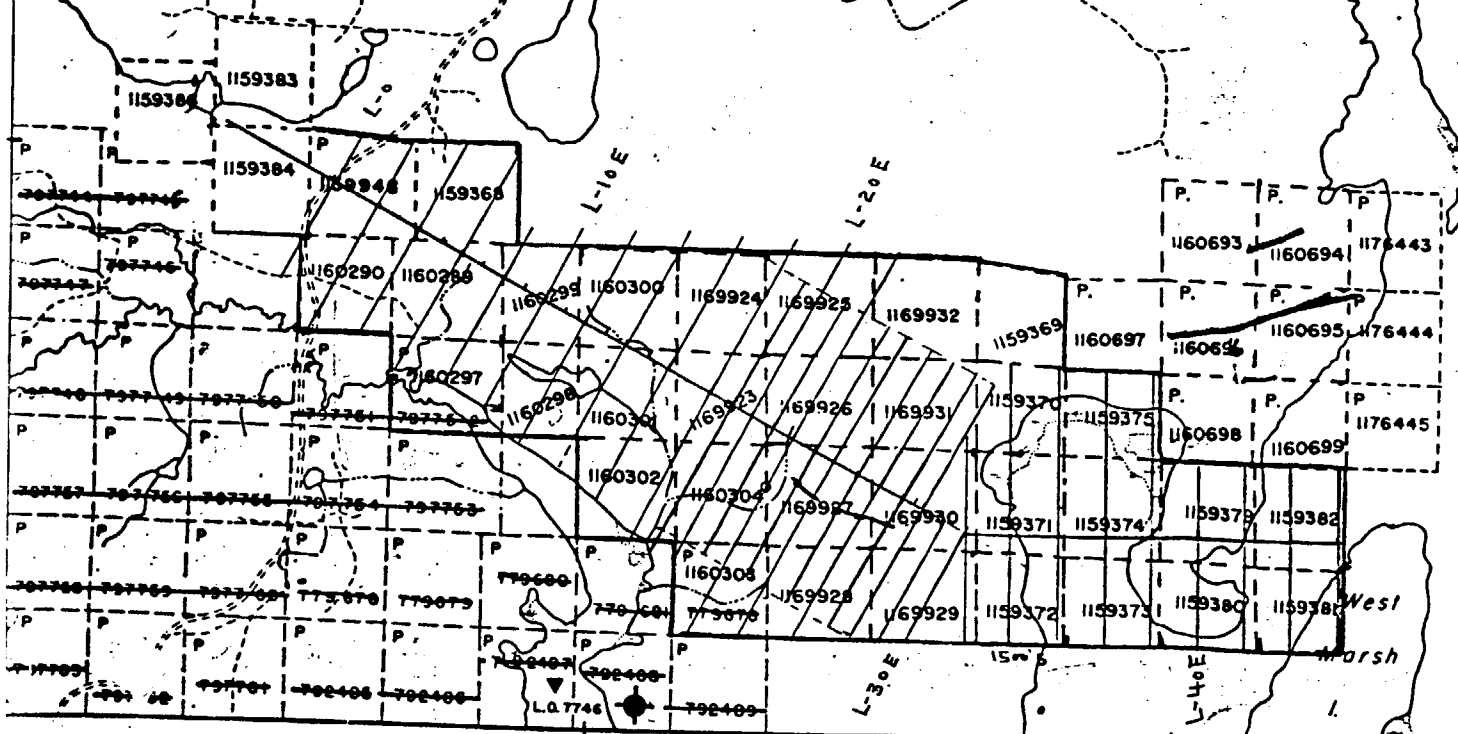
Hoodco

L.O.
7746

Lake

REG. PLAN M-089

1179310



7.5M

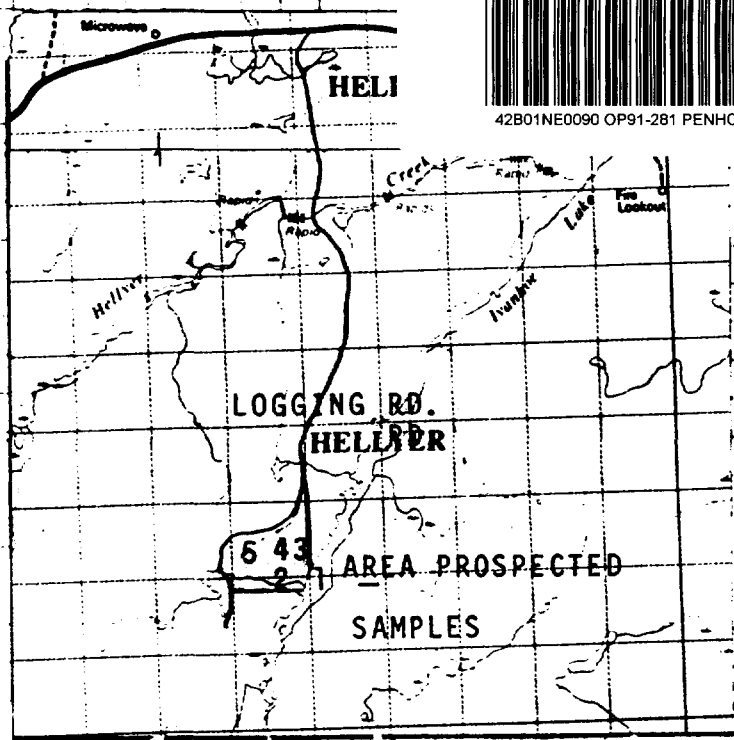
6.0M

4.5M

L.O. 7746

Lake

HELLYER TOWNSHIP



42B01NE0090 OP91-281 PENHORWOOD

020

FIVE SAMPLES
WHERE TAKEN IN
BETWEEN LOGGING
ROAD AND IVANHOE
LAKE,

SCALE - 1: 100,00

LOCATION AND ACCESSIBILITY

THE AREA I PROSPECTED IS IN THE NORTHEAST QUADRANT AND SOUTHEAST OF THE LYNN WOOD FOREST CAMP IN HELLYER TOWNSHIP. VEHICULAR ACCESS TO HELLYER IS READILY GAINED FROM TIMMINS VIA HIGHWAY 101 TO THE INTERSECTION OF THE LYNN WOOD LOGGING ROAD IN HELLYER TOWNSHIP. THE DISTANCE FROM TIMMINS TO LOGGING ROAD IS APPROX. 95 MILES. YOU THEN GO SOUTH FOR 5 MILES AND THIS WILL BRING YOU TO LYNN WOOD FOREST CAMP. APPROX. 1 MILE PAST THE CAMP AND EAST OF THE MAIN LOGGING ROAD IS THE AREA I AM PROSPECTING.

REGIONAL GEOLOGY

THE GEOLOGY ON THE WEST SIDE OF HELLYER TOWNSHIP IS OF ANORTHOSITE TO GABBRIC ANORTHOSITE AND ON THE EAST SIDE IS MASSIVE TO WEAKLY FOLIATED HORNBLENDE AND BIOTITE QUERTZ-MONZONITE.

PROSPECTING WAS CONCENTRATED ON EAST OF COPPER SHOWING WHICH I INDICATED IN LAST YEARS REPORT. I WAS UNABLE TO FOLLOW THROUGH WITH DRILLING AND BLASTING ON THIS OUTCROP BECAUSE OF WHERE THE LOGGING CAMP IS SITUATED. THE CAMP WILL BE MOVED TO A NEW LOCATION IN THE SPRING OF 1992, THIS WILL ALLOW ME TO COMPLETE MY EXPLORATION WORK IN THAT AREA.

OVER

PROSPECTING DAILY LOG

PROJECT AREA
HELLYER TOWNSHIP
WIDE RANGE PROSPECTING EAST OF LYNN FOREST LOGGING CAMP.

<u>DATES</u>	<u>WORK PERFORMED</u>
MAY 5/91	PROSPECTED SEVERAL OUTCROPS BETWEEN LOGGING ROAD AND IVANHOE LAKE. 2 SAMPLES TAKEN APPROX. HALF MILE EAST OF ROAD.
MAY 6/91	PROSPECTED EAST OF LOGGING ROAD, NO SAMPLES TAKEN.
MAY 20/91	PROSPECTED EAST OF LOGGING ROAD, CHIPPED SAMPLE SMALL QUARTZ VINES - 3 SAMPLES TAKEN
MAY 21/91	PROSPECTED EAST AND WEST OF LOGGING ROAD NO SAMPLES TAKEN.

SEE ATTACHED MAP FOR AREA PROSPECTED.

DESCRIPTION OF SAMPLES

<u>SAMPLE NO.</u>	<u>TYPE OF SAMPLE</u>	<u>ROCK TYPE</u>	<u>MINERALIZATION</u>	<u>ASSAY RESULTS</u>
1	GRAB	CONTAMINATED QUARTZ	1% PYRITE	NIL AU.
2	GRAB	"	5% PYRITE	NIL AU.
3	CHIP	CARB. QUARTZ	2% PYRITE	.009 AU.
4	CHIP	WALL ROCK	1% PYRITE	TRACE AU
5	CHIP	CARB. QUARTZ	2% PYRITE	.005 AU.

OVER



Ministry of
Mines and Technical Development

Temiskaming
Testing
Laboratories

#3
P.O. Box 799
Presley St.
Cobalt, Ontario
POJ 1C0
(705) 679-8313

Report Number

CB 11912

Laboratory Report

Date June 20, 1991

Issued To: Mr. Fred Ross, 958 Park Ave., Timmins, Ont. P4N 7K6

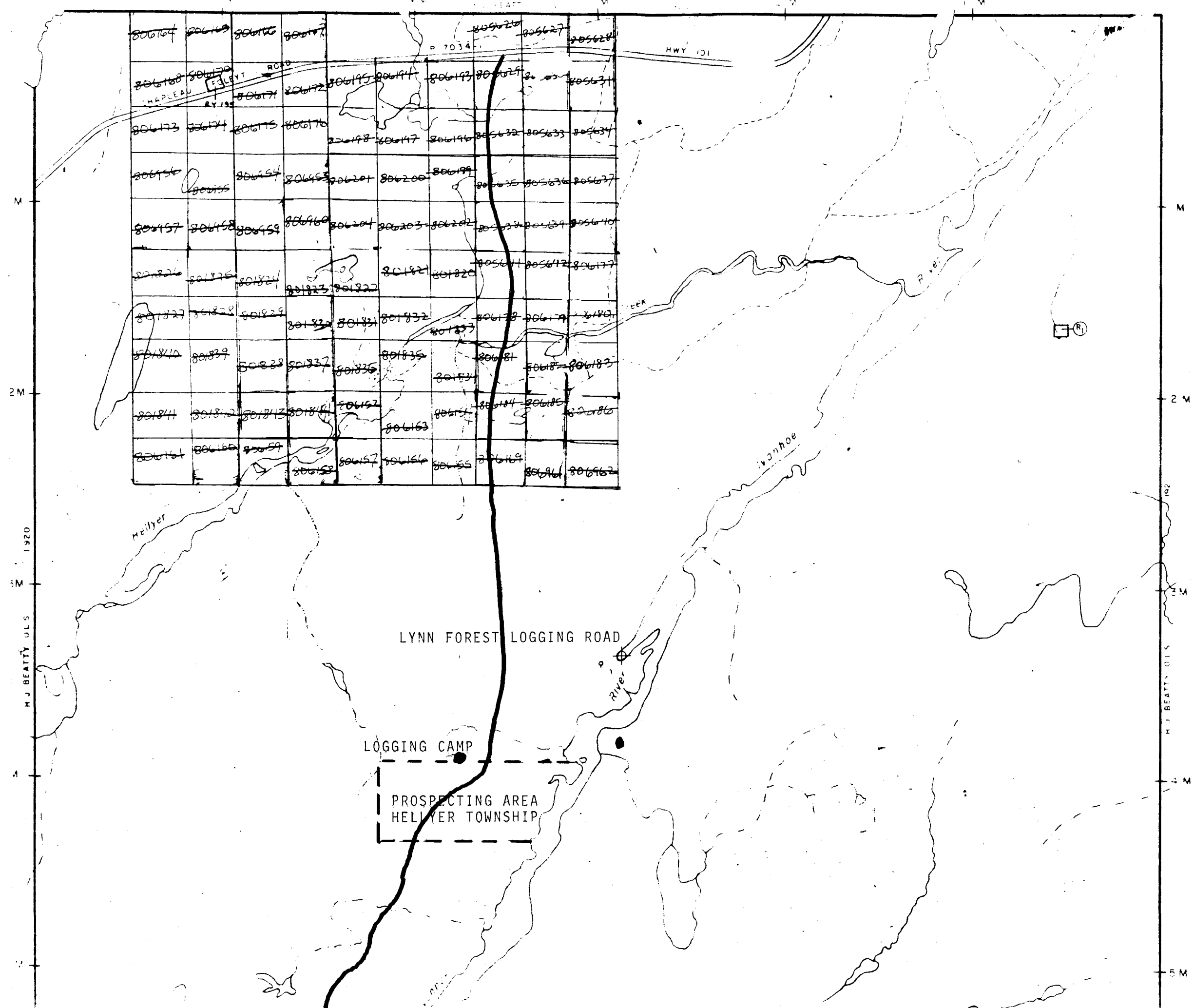
Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
R-1	Nil		HELLYER TOWNSHIP
R-2	Nil		
R-3	0.009		
R-4	Trace		
R-5	0.005		

Fees Received _____ Charged _____

L. McNaught for J. Ireland
Manager
(Acting)

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OVER



Biggs Twp. (M. 665)

MAGNETIC DECLINATION 9° WEST

M
M
2M
3M
4M
5M

M
M
2M
3M
4M
5M

MJ BEATTY ULS
1920

MJ BEATTY ULS

LYNN FOREST LOGGING ROAD

LOGGING CAMP

PROSPECTING AREA
HELLYER TOWNSHIP

806164	806165	806166	806167	806168	806169	806170	806171	806172	806173	806174	806175	806176
806177	806178	806179	806180	806181	806182	806183	806184	806185	806186	806187	806188	806189
806190	806191	806192	806193	806194	806195	806196	806197	806198	806199	806200	806201	806202
806203	806204	806205	806206	806207	806208	806209	806210	806211	806212	806213	806214	806215
806216	806217	806218	806219	806220	806221	806222	806223	806224	806225	806226	806227	806228
806229	806230	806231	806232	806233	806234	806235	806236	806237	806238	806239	806240	806241
806242	806243	806244	806245	806246	806247	806248	806249	806250	806251	806252	806253	806254
806255	806256	806257	806258	806259	806260	806261	806262	806263	806264	806265	806266	806267
806268	806269	806270	806271	806272	806273	806274	806275	806276	806277	806278	806279	806280
806281	806282	806283	806284	806285	806286	806287	806288	806289	806290	806291	806292	806293
806294	806295	806296	806297	806298	806299	806300	806301	806302	806303	806304	806305	806306
806307	806308	806309	806310	806311	806312	806313	806314	806315	806316	806317	806318	806319
806320	806321	806322	806323	806324	806325	806326	806327	806328	806329	806330	806331	806332
806333	806334	806335	806336	806337	806338	806339	806340	806341	806342	806343	806344	806345
806346	806347	806348	806349	806350	806351	806352	806353	806354	806355	806356	806357	806358
806359	806360	806361	806362	806363	806364	806365	806366	806367	806368	806369	806370	806371
806372	806373	806374	806375	806376	806377	806378	806379	806380	806381	806382	806383	806384
806385	806386	806387	806388	806389	806390	806391	806392	806393	806394	806395	806396	806397
806398	806399	806400	806401	806402	806403	806404	806405	806406	806407	806408	806409	806410



GARNET TOWNSHIP

PROPERTY AND LOCATION.

THE PROPERTY CONSIST OF FOUR UNPATENTED MINING CLAIMS IN GARNET TOWNSHIP, THREE ARE SITUATED IN THE TOP NORTH CENTRE OF THE TOWNSHIP AND ONE IN THE NORTHEAST QUADRANT NO. 1177133.

ACCESSIBILITY

VEHICULAR ACCESS TO GARNET TOWNSHIP IS READILY GAINED FROM TIMMINS VIA HIGHWAY 101 TO THE INTERSECTION OF THE FOLEYET TIMBER LOGGING ROAD IN MUSKEGO TOWNSHIP, APPROX. (95 KM.). YOU THEN GO SOUTH ON THE MAIN LOGGING ROAD THROUGH MUSKEGO, KEITH, SILK, WHIGHAM, COPPELL, DORE AND INTO GARNET TOWNSHIP. APPROXIMATELY ONE HALF MILE SOUTH INTO GARNET TOWNSHIP THE MAIN LOGGING ROAD GOES THROUGH CLAIM NO. 1158338, NO 1 POST IS APPROX. 100 FEET EAST OF LOGGING ROAD. YOU THEN KEEP GOING FOR APPROX. THREE KILOMETERS THIS LOGGING ROAD WILL THEN INTERSECT WITH THE E.B.EDDY LOGGINGROAD. GO NORTH APPROX. ONE KM. THEN WEST ONE KM. THIS WILL PUT YOU ON CLAIM NO.1177133, END OF ROAD.

GEOLOGY

MAFIC TO INTERMEDIATE METAVOLCANICS - BASALT TO ANDESITE PILLOW LAVA. ROCK IS SHEARD AND FELSIC. CLAIM NO.1177133
CLAIM NO.1177544 BASALT TO ANDESITE FLOWS AND PORPHYRITIC FLOWS.

RECOMMENDATIONS

THE ASSAY RESULTS WERE VERY LOW IN GOLD VALUES. THIS AREA STILL HOLDS POTENTIAL DO TO THE EXTENSIVE SHEARING OBSERVED THROUGHOUT THE CLAIM NO. 1177133. FURTHER PROSPECTING IS WARRENTED WITH IN THIS AREA. ALSO ADDITIONAL PROSPECTING THROUGHOUT CLAIMS 1177544,115838 AND 1158340.

PROSPECTING DAILY LOG

PROJECT AREA
GARNET TOWNSHIP
CLAIM # 1177133

DATES

WORK PERFORMED

MAY 13/91

PROSPECTED ALONG EAST AND BOUNDRY OF CLAIM 1177133, NO SAMPLES TAKEN.

MAY 14/91

PROSPECTED, BLASTED AND SAMPLE TRENCH 230' NORTH OF SOUTHERN CLAIM LINE, 3 SAMPLES TAKEN FROM THE 2 TRENCHES DRILLED AND BLASTED.

CLAIM # 1158340
GARNET TOWNSHIP

JUNE 1/91

DRILLED AND BLASTED QUARTZ VIENS WEST OF EAST CLAIM LINE ON CLAIM NO. # 1158340
TWO SAMPLES TAKEN FROM TRENCH FOR ASSAY.

CLAIM # 1177544
GARNET TOWNSHIP

AUG.6/91

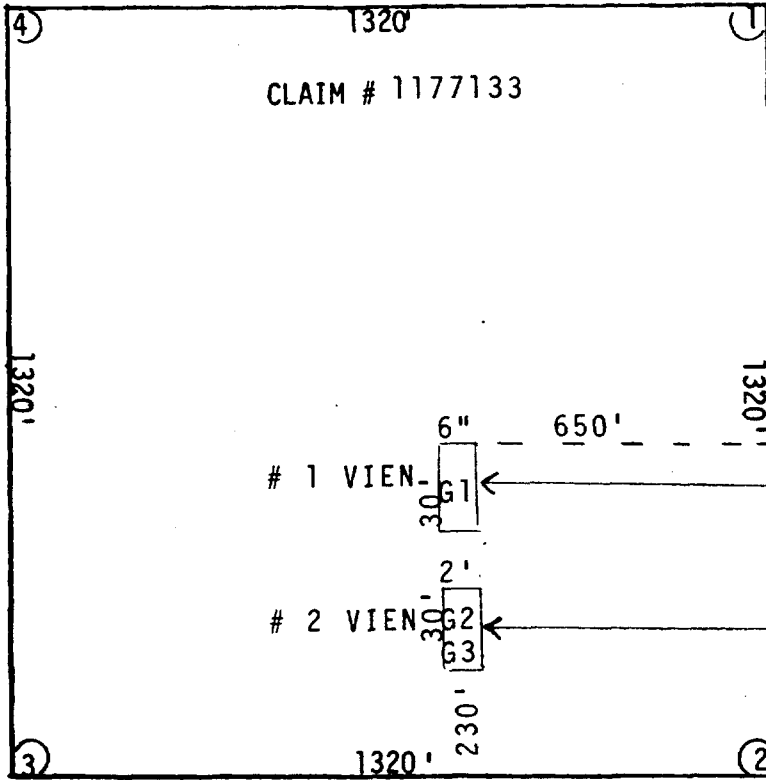
ADDITIONAL TRENCHING, BLASTING AND SAMPLING WAS COMPLETED 700' WEST OF CLAIM POST # 2 AND 100' SOUTH OF SOUTHERN CLAIM LINE ON CLAIM # 1177544. ZONE CONTAINED RUSTY QUARTZ VIENS THAT WERE TRACED FOR 15', WITH WALL ROCK BING BASALT. A TOTAL OF FIVE SAMPLES WERE TAKEN , 2 FROM TRENCH #1 AND 3 FROM TRENCH #2.

DESCRIPYION OF SAMPLES

<u>SAMPLE NO.</u>	<u>TYPE OF SAMPLE</u>	<u>ROCK TYPE</u>	<u>MINERLIZATION</u>	<u>ASSAY RESULTS</u>
CLAIM # 1177133				
G1	CHIP	CARB QUARTZ	MINOR PYRITE	0.006 AU.
G2	GRAB	CARB QUARTZ	1% PYRITE	0.006 AU.
G3	CHIP	CARB QUARTZ	.2% CALCOPYRITE	0.004 AU.
CLAIM # 1158340				
G1	CHIP	QUARTZ 30% -	GABRO 70%	TRACE AU.
G2	CHIP	GABRO	MINOR SULPHIDES	0.003 AU.
CLAIM # 1177544				
TRENCH # 1				
G1	CHIP	QUARTZ 60%	BASALT 40%	NIL AU
G2	GRAB	"	"	TRACE AU.
TRENCH # 2				
G1	CHIP	CARB. QUARTZ	1% PYRITE	0.002 AU.
G2	GRAB	QUARTZ 75%	BASALT 25%	TRACE AU.
G3	GRAB	"	"	TRACE AU.
		MINOR	SULPHIDES	

4

GARNET TOWNSHIP



RUSTY QUARTZ VIENS-EAST TO WEST
 NO. 1 VIEN IS SIX INCHES IN WIDTH
 AND WAS TRACED FOR THIRTY FEET.
 TRENCHES WERE PUT IN THE VIEN
 3' LONG X 2' DEEP.
 ONE SAMPLE WAS TAKEN # G1

NO. 2 VIEN IS 100' SOUTH OF NO.
 1 VIEN IT ALSO WAS TRACED FOR
 30' THEN GOES INTO HEAVY OVERBURDEN
 THIS VIEN IS APPROX. 2' WIDE
 TWO SAMPLES WERE TAKEN FROM THE
 WALL ROCK WITHIN THE TRENCH,
 G2 AND G3 BOTH SAMPLES CONTAINED
 APPROX. 1% PYRITE AND MINOR
 CALCOPYRITE.

SCALE - 1" = 330'



5

Laboratory Report

Date May 21, 1991

Issued To: Fred Ross, Timmins District MNR, 896 Riverside Dr., Timmins, Ont. P4N 2W2

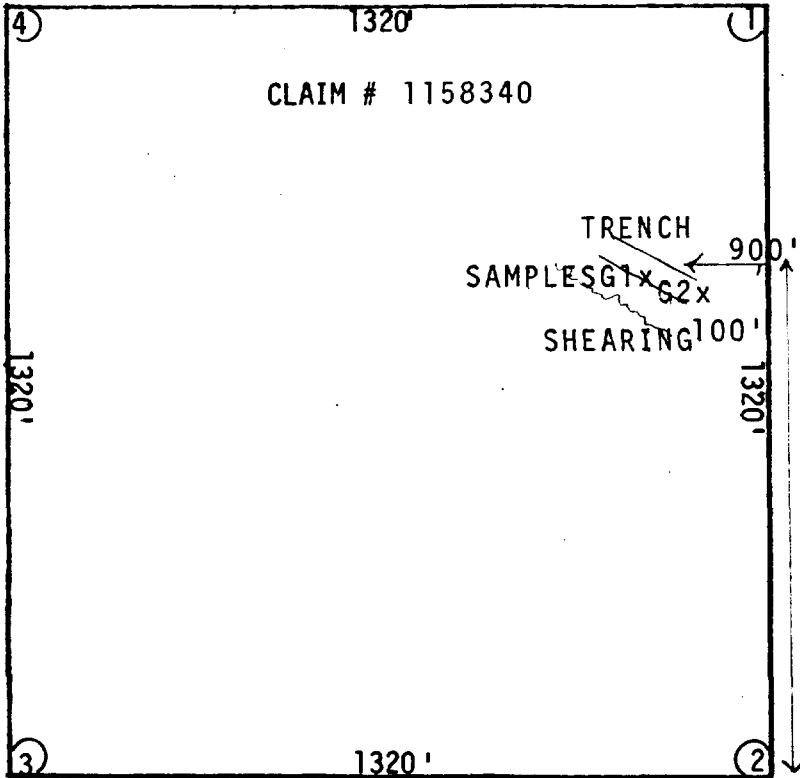
Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
G-1	0.006		CLAIM NO. 1177133 NEW CLAIM IN GARNET TOWNSHIP
G-2	0.006		
G-3	0.004		
H-1	0.004		AREAS PROSPECTED IN HEENAN TOWNSHIP
H-2	0.011		
H-3	0.008		
H-4	N11		
H-5	0.006		
H-6	Trace		

Fees Received Charged

L. McNaught for J. Ireland
Manager (Acting)

Except by special permission, reproduction of these results must include any qualifying remarks made by this ministry with reference to any sample.

GARNET TOWNSHIP



CLAIM # 1158340

JUNE 1/91, PROSPECTED ALONG EAST SIDE OF CLAIM 1158340, ADDITIONAL BLASTING WAS DONE IN THE SAME AREA WE WORKED ON IN EARLY MAY. SMALL CARB. QUARTZ VIENS WERE SAMPLED WORKINGS ARE 900' NORTH OF #2 POST AND 100' WEST OF EAST CLAIM LINE. TWO SAMPLES WERE TAKEN G1 AND G2

SCALE = 1' = 220'



Ministry of
Northern Development
and
Natural Resources

Temiskaming
Testing
Laboratories

P.O. Box 799
Presley St.
Cobalt, Ontario
P4J 1C9
(705) 679-8313

Report Number

CB 11748

Laboratory Report

Date June 7, 1991

Issued To: Mr. D. Morin, c/o Fred Ross, 958 Park Ave., Timmins, Ont. P4N 7K6

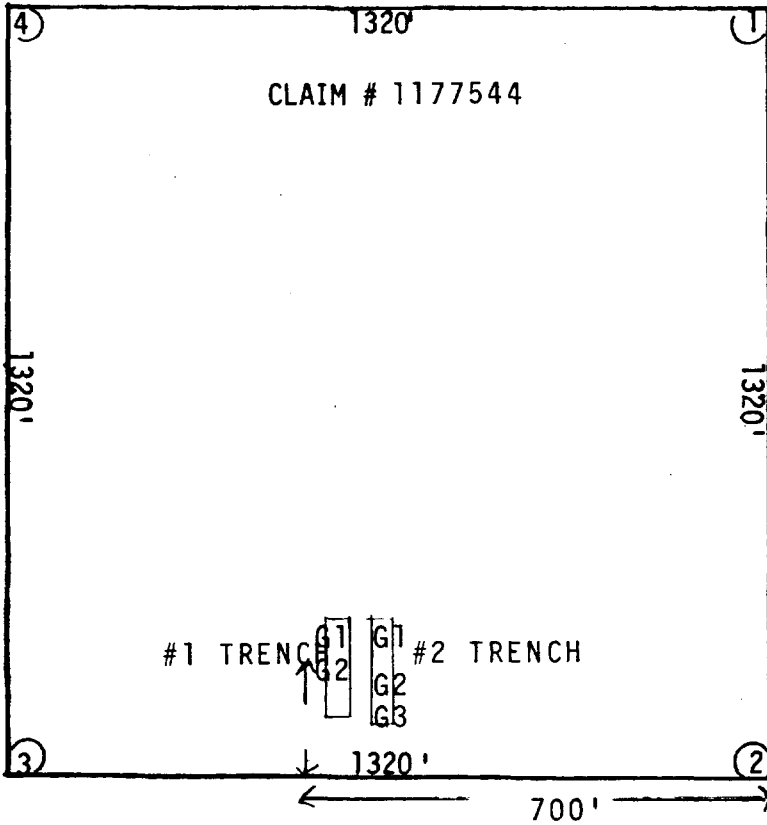
Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
G-1	Trace		GARNET TOWNSHIP NEAR MAIN ROAD
G-2	0.003		
M-6	Trace		MALLARD TOWNSHIP
M-7	0.034		
M-8	0.003		
M-9	0.002		
M-11	0.043		
M-12	0.003		
M-13	Trace		
M-14	Trace		

Fees Received Charged.

L. McNaught for J. Ireland
Manager (Acting)

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GARNET TOWNSHIP



TRENCH #1, six feet long by 2' feet wide, 2 samples taken, rusty quartz with 1% pyrite.

TRENCH # 2, 8 feet long by 2' wide, 3 samples taken carb. quartz and basalt 1% pyrite with minor calcopyrite.

SCALE 1" = 330'

Laboratory Report

Date Aug. 12, 1991

Issued To: Mr. Fred Ross, 958 Park Ave., Timmins, Ont. P4N 7K6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
G1	Nil		CLAIM # 1177544 GARNRT TOWNSHIP MAIN ROAD
G2	Trace		
M1	Trace		MALLARD TOWNSHIP END OF ROAD

As Received Charged.

B. McNaught for J. Ireland
Manager (Acting)

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Ministry of
Northern Development
and Mines

Temiskaming
Testing
Laboratories

P.O. Box 789
Presley St.
Cobalt, Ontario
P0J 1C8
(705) 679-8313

Report Number
CB 11904

Laboratory Report

Date Oct. 21, 1991

Issued To: G. Ross c/o Fred Ross, 958 Park Ave., Timmins, Ont. P4N 7K6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
G-1	0.002		CLAIM # 1177544
G-2	Trace		GARNET TOWNSHIP MAIN ROAD
G-3	Trace		

Fees Received _____ Charged _____

J. Ireland
A/ Manager

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ROSS, MORIN AND DENOMMEE TALC SHOWING, PENHORWOOD TOWNSHIP.

PROPERTY AND LOCATION.

THE PROPERTY CONSIST OF SIXTEEN UNPATENTED MINING CLAIMS IN THE SOUTHEAST QUADRANT OF PENHORWOOD TOWNSHIP, IN THE PORCUPINE MINING DIVISION. THE TALC SHOWING IS APPROXIMATELY TWO MILES SOUTHEAST OF THE LUZENAC TALC MINETHAT HAS BEEN IN PRODUCTION FOR THE PAST FIFTEEN YEARS.

ACCESSIBILITY.

VEHICULAR ACCESS TO THE TALC SHOWING IN PENHORWOOD TOWNSHIP IS READILY GAINED FROM TIMMINS VIA HIGHWAY 101 WEST (72 km.) TO THE PENHORWOOD LOGGING ROAD IN SEWELL TOWNSHIP. YOU TRAVEL SOUTH ON THE LOGGING ROAD FOR APPROXIMATELY (10 KM.) AND THIS WILL PUT YOU IN THE CENTRE OF OUR CLAIM BLOCK. THIS CLAIM BLOCK IS WITHIN A LARGE CUTOVER AREA THAT WAS HARVESTED IN THE MID EIGHTYS BY ROMEO MALETTE FOREST OF TIMMINS.

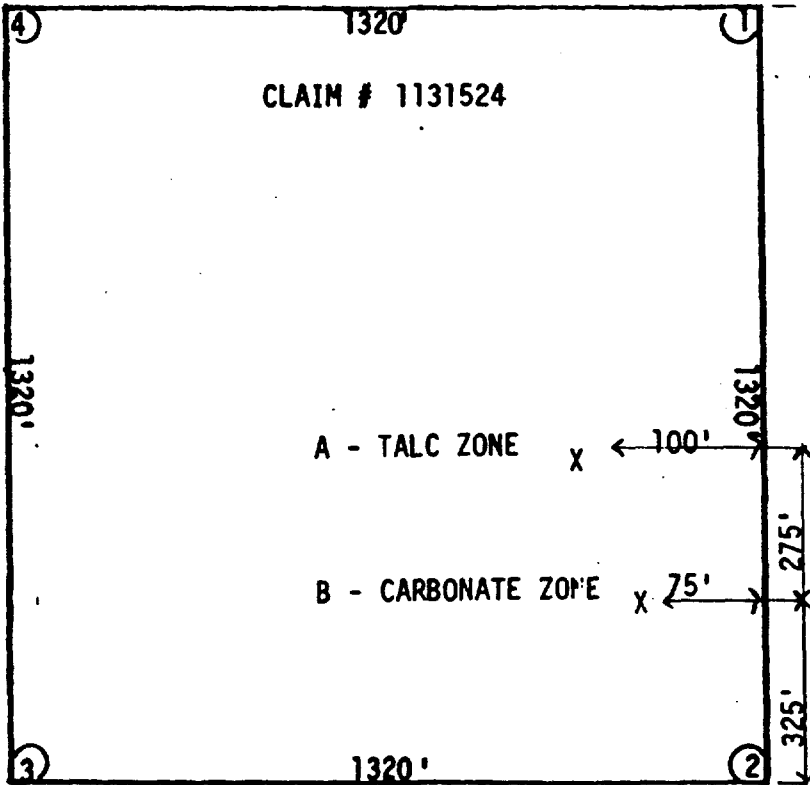
GEOLOGY

THR ROCK TYPE IN THIS AREA IS MIGNATIZED MAFIC METAVOLCANICS BORDERED BY A IORN FORMATION RUNNING EAST TO WEST. APPROXIMATELY FOUR HUNDERED FEET TO THE SOUTHEAST OF THE TALC SHOWING IS A CARBONATE ZONE WITH QUARTZ STRINGERS. ASSAY RETURNED SAMPLES WITH ANOMALOUS GOLD VALUES.

RECOMMENDATIONS

LUZENAC INC. SHOWED GREAT INTEREST IN THIS PROPERTY, IF A OPTION IS NOT MADE WITH THEM ADDITIONAL STRIPPING, DRILLING, BLASTING AND SAMPLING IS WARRENTED.

PENHORWOOD TOWNSHIP



SCALE - 1" = 330'

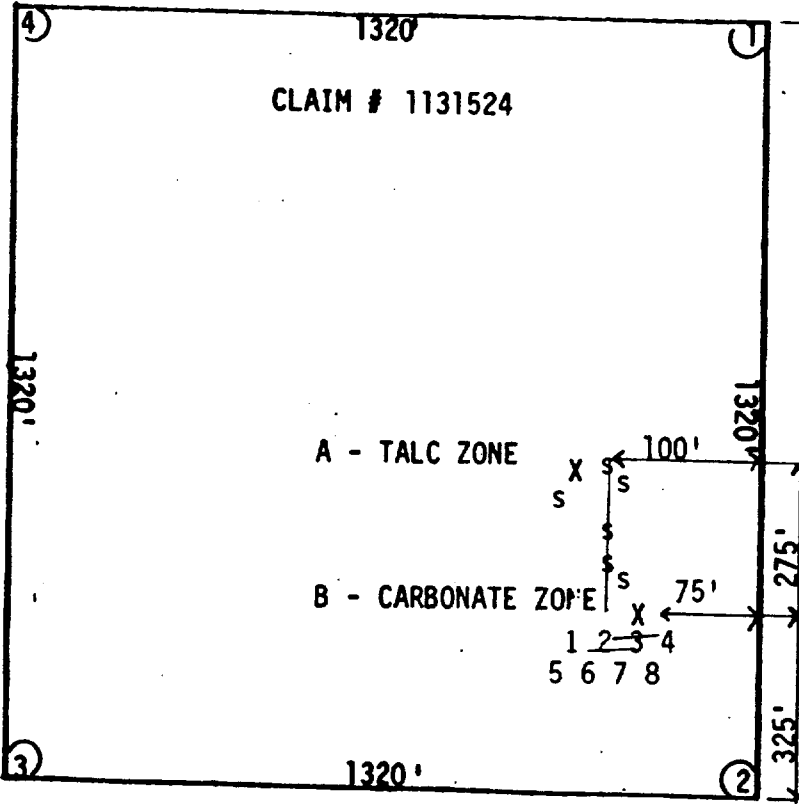
A - TALC ZONE

TRENCH APPROX. 250' LONG BY 10' WIDE
VISIBLE TALC THROUGHOUT THE TRENCH
WITH GRADES OF UP TO 95% PURE.
SIX PLUGGER HOLES WERE PUT INTO
THIS ZONE AND BLASTED, SAMPLES WERE
GIVEN TO LUZENAC INC. AND THE GRADE
WAS 90 - 95% AS INDICATED ABOVE.
TO THE WEST OF THIS TRENCH APPROX.
300' IS AN OUTCROP WITH THE SAME GRADE

B - CARBONATE ZONE

UNCOVERED GREEN CARBONATE ZONE WITH
QUARTZ STRINGERS.
HAND TOOLS, PLUGGER WORK AND BLASTED
EIGHT SAMPLES FROM THIS ZONE RETURNED
LOW GOLD VALUES. SEE ATTACHED.

PENHORWOOD TOWNSHIP



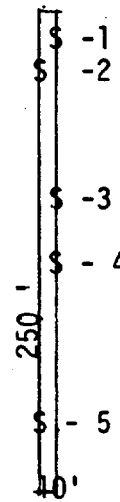
SCALE - 1" = 330'

A - TALC ZONE.

TALC ZONE IS 600' SOUTH OF # 2 POST AND 100' WEST OF EAST SIDE OF CLAIM LINE.

SCALE OF TRENCH IS 1" = 100'

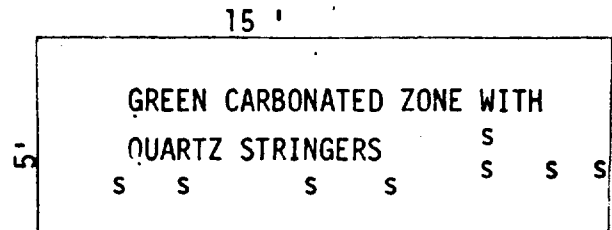
S = SAMPLE



B - CARBONATED ZONE

CARBONATED ZONE IS 325' SOUTH OF # 2 POST AND 75' WEST OF THE EAST SIDE OF CLAIM LINE.

SCALE OF BLASTED AREA IS 1" = 5'
S + SAMPLE



OVER

PROSPECTING DAILY LOG

PROJECT AREA
PENHORWOOD TOWNSHIP
CLAIM # 1131524

<u>DATES</u>	<u>WORK PERFORMED</u>
APRIL 6/91	PROSPECTED ALONG NORTH CLAIM LINE OF CLAIM NO. 1131524, NO SAMPLES TAKEN.
APRIL 7/91	PROSPECTED ALONG WEST CLAIM LINE OF CLAIM NO. 1131524, NO SAMPLES TAKEN.
APRIL 13,14/91	PROSPECTED ALONG SOUTH CLAIM LINE OF CLAIM NO. 1131524 AND THE INTERIOR OF CLAIM NO. 1159926, NO SAMPLES TAKEN.
APRIL 15/91	PROSPECTED AND BLASTED ALONG TALC ZONE ON CLAIM NO. 1131524, 6 SAMPLES TAKEN AND SENT TO LUZENAC INC.
APRIL 20/91	PROSPECTED, PLUGGER WORK AND BLASTED ALONG EAST SIDE OF CLAIM NO. 1131524, 5 SAMPLES TAKEN.
APRIL 21/91	PROSPECTED, DRILLED AND BLASTED ALONG EAST SIDE OF CLAIM NO. 1131524, SAME AREA WORKED AS ON APRIL 20/91, 3 SAMPLES TAKEN

SEE ATTACHED MAP FOR LOCATION OF PROSPECTING.

DESCRIPTION OF SAMPLES

<u>SAMPLE NO.</u>	<u>TYPE OF SAMPLE</u>	<u>ROCK TYPE</u>	<u>MINERALIZATION</u>	<u>ASSAY RESULTS</u>
1	GRAB	QUARTZ CARB.	1 - 2% SULPHIDES	.011 AU.
2	GRAB	QUARTZ CARB.	2% SULPHIDES	.016 AU.
3	"	"	4% SULPHIDES	.024 AU.
4	"	"	1% SULPHIDES	.008 AU.
5	"	"	4% SULPHIDES	.033 AU.
6	"	WALL ROCK	4% SULPHIDES	.037 AU.
7	"	WALL ROCK	1% SULPHIDES	TRACE AU.
8	"	WALL ROCK	1% SULPHIDES	TRACE AU.

OVER



Ministry of
Northern Development
Mines

Temiskaming
Testing
Laboratories

4

P.O. Box 799
Presley St.
Cobalt, Ontario
POJ 1C0
(705) 679-8313

Report Number
CB 11694

Laboratory Report

Date April 26, 1991

Issued To: Dan Farrow, Staff Geologist, Mines & Minerals Div. NR, MNDM, 60 Wilson Ave., Timmins, O
PAM 237

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
1 LNL-91-08	0.011		PENHORWOOD TOWNSHIP CLAIM # 1131524
2 LNL-91-09	0.016		
3 LNL-91-10	0.024		
4 LNL-91-11	0.008		
5 LNL-91-12	0.043		

Fees Received **Charged Cost Code 04-3428-03**

OVER

B. McNaught for **J. Ireland**
Manager (ACTING)

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Ontario

Ministry of Northern Development and Mines

Temiskaming Testing Laboratories

P.O. Box 799
Presley St.
Cobalt, Ontario
POJ 1C0
(705) 679-8313

Report Number
CB 11699

Laboratory Report

Date May 1, 1991

Issued To: **Don Farrow, Staff Geologist, MMDM, 60 Wilson Ave., Timmins, Ont. P4N 2B7**

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
6 LNL-91-133W	0.037		PENHORWOOD TOWNSHIP CLAIM # 1131524
7 LNL-91-140W	Trace		
8 LNL-91-150W	Trace		

Fees Received Charged Cost Code 04-3428-03

b. mcnaught for J. Ireland
Manager) Acting

OVER

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PENHORWOOD TOWNSHIP



CLAIM # 1159928

CLAIM # 1159926

CLAIM # 1159927

CLAIM # 1113149

SULPHIDE ZONE

IRON FORMATION

IRON FORMATION
 XXXXXX 1 2 3 4
 QUARTZ VIENS 2' WIDE =++++ 5 6
 FELSIC UNIT: 5-25% PYRITE 7 8

3 9 s 10 s 1320'

CLAIM # 1113116

SAMPLES 1 TO 8 WHERE TAKEN ON CLAIM # 1159927 APPROX. 500' NORTH OF NO. 2 POST AND 250' WEST OF EAST CLAIM LINE. EIGHT SAMPLES WHERE TAKEN FROM THIS AREA. AREA IS APPROX. 50" LONG BY 20" WIDE. X REPERSENTS IORN FORMATION. + REPERSENTS QUARTZ VIENS ANDFELSIC UNIT.

SAMPLES 9 AND 10 WHERE TAKEN ON CLAIM # 1113149 APPROX. 100" SOUTH OF NO. 3 POST 150' EAST OF WEST CLAIM LINE.

PROSPECTING DAILY LOG

PROJECT AREA
 PENHORWOOD TOWNSHIP
 CLAIM # 1159927
 CLAIM # 1113149
 CLAIM # 1159926
 CLAIM # 1159928

<u>DATES</u>	<u>WORK PERFORMED</u>
APRIL 22/91	PROSPECTED ALONG EAST CLAIM LINE OF CLAIM NO. 1159927, NO SAMPLES TAKEN.
APRIL 27,28/91	PROSPECTED, BLASTED AND SAMPLED OUTCROP 500' NORTH OF # 2 POST AND 250' WEST OF EAST CLAIM LINE ON CLAIM NO. 1159927, 8 SAMPLES TAKEN.
MAY 4/91	PROSPECTED, BLASTED AND SAMPLED OUTCROP 100' SOUTH OF NO. 3 POST 150' EAST OF WEST CLAIM LINE, MASSIVE SULPHIDE ZONE, 2 SAMPLES TAKEN ON CLAIM NO. 1113149.
MAY 11,12/91	PROSPECTED ON CLAIMS NO. 1159926 AND 1159928, SEVERAL OUT CROPS ON THESE TWO CLAIMS, NO SAMPLES WHERE TAKEN AT THIS TIME.

SEE ATTACHED MAP FOR LOCATION OF PROSPECTING.

DESCRIPTION OF SAMPLES

<u>SAMPLE NO.</u>	<u>TYPE OF SAMPLE</u>	<u>ROCK TYPE</u>	<u>MINERALIZATION</u>	<u>ASSAY RESULTS</u>
1	GRAB	ALTERED BASALT	2%	.005 AU.
2	"	"	1%	TRACE AU.
3	CHIP	CARB. QUARTZ	2%	.002 AU.
4	"	"	0	TRACE AU.
5	GRAB	"	3%	.004 AU.
6	"	"	1%	NIL
7	"	MASSIVE SULPHIDES	50%	.011 AU
8	"	WALL ROCK	1%	NIL
9	"	MASSIVE SULPHIDE	75%	NIL
10	"	"	50%	TRACE AU.

OVER



Ontario

Ministry of
Northern Development
& Mines

Temiskaming 8
Testing
Laboratories

P.O. Box 799
Presley St.
Cobalt, Ontario
POJ 1C0
(705) 679-8313

Report Number

CB 11731

Laboratory Report

Date May 23, 1991

Issued To: Fred Ross, c/o Timmins District MNR, 896 Riverside Drive, Timmins, Ont. P4N 3W2

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	PENHORWOOD TOWNSHIP
P-1	0.005		CLAIM # 1159927 CLAIM # 1113149
-2	Trace		
-3	0.002		
-4	Trace		
-5	0.004		
-6	Nil		
-7	0.011		
-8	Nil		
-9	Nil		
-10	Trace		

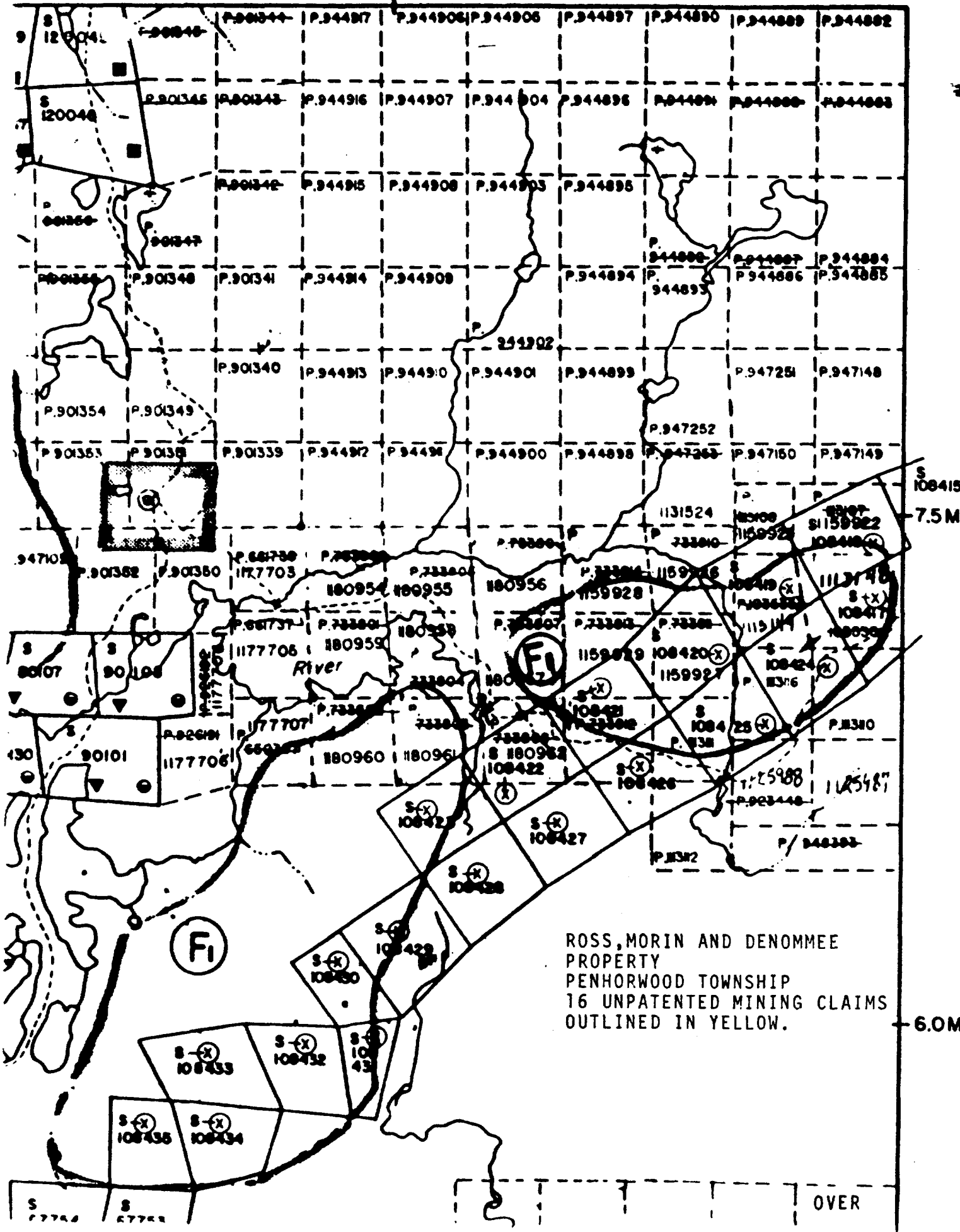
Fees Received Receipt #A2522

B. McLaughlin for J. Ireland
Manager (acting)

OVER

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1.5M



ROSS, MORIN AND DENOMMEE
 PROPERTY
 PENHORWOOD TOWNSHIP
 16 UNPATENTED MINING CLAIMS
 OUTLINED IN YELLOW.

OVER

HEENAN TOWNSHIP



LOCATION AND ACCESSIBILITY

PROSPECTING WAS CONCENTRATED ON IN THE NORTH EAST QUADRANT OF HEENAN TOWNSHIP.

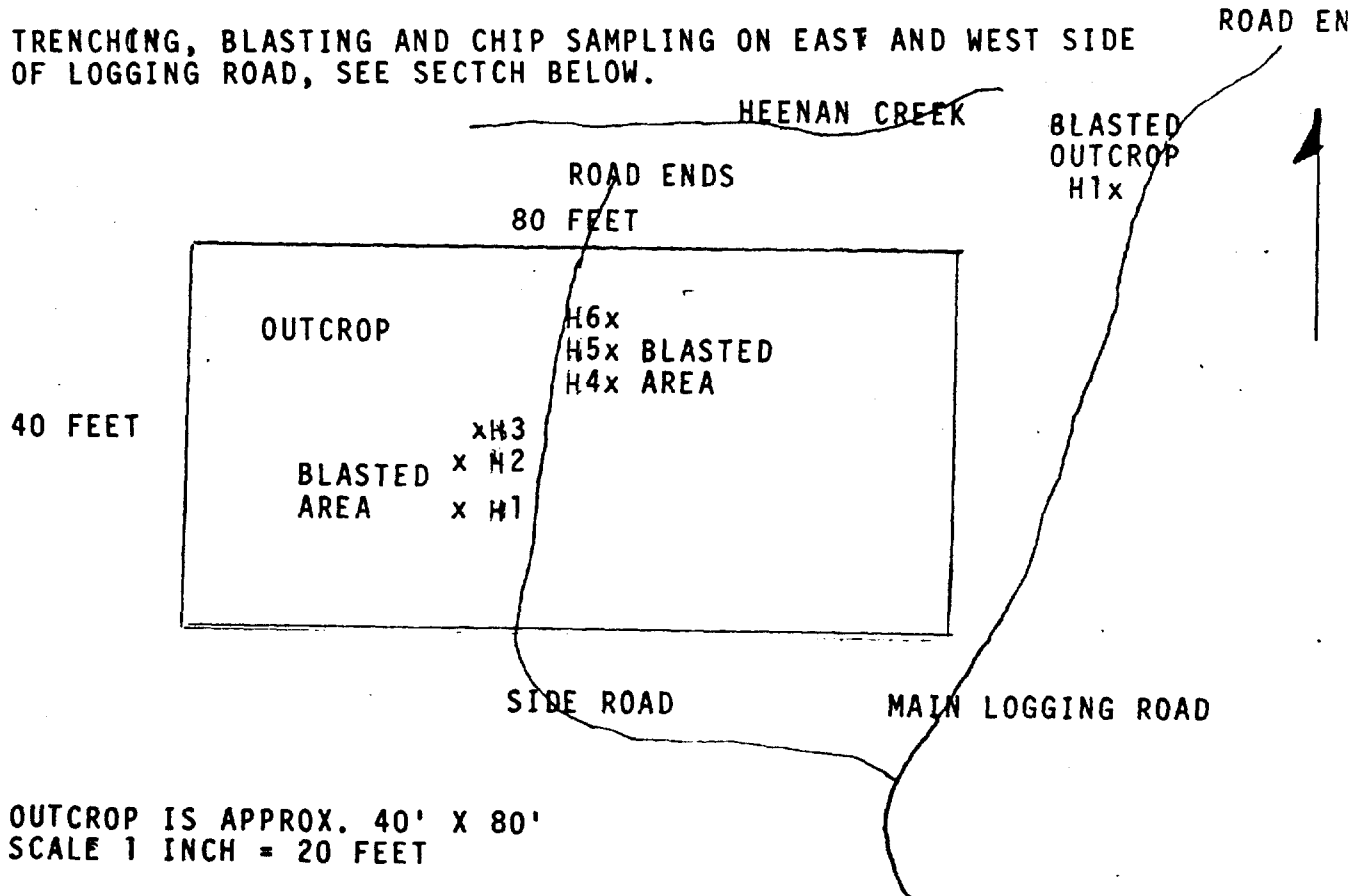
VEHICULAR ACCESS TO HEENAN TOWNSHIP IS READILY GAINED FROM TIMMINS VIA HIGHWAY 101 TO THE INTERSECTION OF THE FOLEYET TIMBER LOGGING ROAD IN MUSKEGO TOWNSHIP, APPROX. (95 KM.). YOU THEN GO SOUTH ON THE MAIN LOGGING ROAD THROUGH MUSKEGO, KEITH, SILK, WHIGHAM, COPPELL, DORE AND INTO GARNET TOWNSHIP. THIS IS WHERE THE FOLEYET TIMBER LOGGING LIMITS STOP AND YOU ARE NOW ENTERING THE E.B.EDDY LIMITS IN GARNET TOWNSHIP. YOU TAKE THE MAIN LOGGING GOING NORTH AND THIS WILL TAKE YOU UP TO THE NORTH END IN HEEHAN TOWNSHIP, APPROX. (90 KM.). ROUND TRIP IS 370 KM.

PROSPECTING WAS CARRIED OUT IN A LARGE CLEAR CUT AREA ALONG SIDE ROADS, PROSPECTING, DRILLING, BLASTING AND SAMPLING WAS DONE ON OUTCROPS AJACENT TO ROAD WAY.

LOCAL GEOLOGY

METAVOLCANICS - PORPHYRITIC FLOWS, QUARTZ - FELDSPAR PORPHYRY.

TRENCHING, BLASTING AND CHIP SAMPLING ON EAST AND WEST SIDE OF LOGGING ROAD, SEE SECTCH BELOW.



PROSPECTING DAILY LOG

PROJECT AREA
HEENAN TOWNSHIP
WIDE RANGE PROSPECTING, E.B.EDDY FOREST ROAD HEENAN TOWNSHIP.

<u>DATES</u>	<u>WORK PERFORMED</u>
MAY 18/91	PROSPECTED SEVERAL OUTCROPS IN HEENAN TOWNSHIP NO SAMPLES TAKEN.
MAY 19/91	DRILLED, BLASTED AND SAMPLE LARGE OUTCROP AJACENT TO SIDE ROAD OFF MAIN LOGGING ROAD 6 SAMPLES TAKEN
JULY 14/91	PROSPECTED AT THE TOP END OF HEENAN MAIN LOGGING ROAD, SAMPLED AND BLASTED OUTCROP.

DESCRIPTION OF SAMPLES

<u>SAMPLE NO.</u>	<u>TYPE OF SAMPLE</u>	<u>ROCK TYPE</u>	<u>MINERALIZATION</u>	<u>ASSAY RESULTS</u>
H1	2 FT. CHIP	QUARTZ 30% PORPHYRY 70%	MINOR SULPHIDES	0.004 AU.
H2	2 FT. CHIP	QUARTZ	MINOR SULPHIDES	0.011 AU.
H3	GRAB	QUARTZ	1% PYRITE	0.008 AU.
H4	GRAB	QUARTZ 80%	MINOR SULPHIDES	NIL
H5	CHIP	CARB. QUARTZ	1% PYRITE	0.006 AU.
H6	2 FT. CHIP	QUARTZ 60% PORPHYRY 40%	MINOR SULPHIDES	TRACE AU.
H1	GRAB	CARB QUARTZ	2% PYRITE	TRACE AU.

RECOMMENDATIONS

MORE WIDE RANGE PROSPECTING AFTER AREA HAS BEEN CUTOVER.
THIS WILL ALLOW MORE ACCESS AND EXPOSE MORE OUTCROPS



Laboratory Report

Date May 21, 1991

Issued To: Fred Ross, Timmins District MNR, 896 Riverside Dr., Timmins, Ont. P4N 2W2

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
G-1	0.006		NEW CLAIM IN GARNET TOWNSHIP AREAS PROSPECTED IN HEENAN TOWNSHIP
G-2	0.006		
G-3	0.004		
H-1	0.004		
H-2	0.011		
H-3	0.008		
H-4	N11		
H-5	0.006		
H-6	Trace		

Fees Received Charged

L. McNaught for J. Ireland
Manager (Acting)

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Ministry of
Northern Development
& Mines

Temiskaming
Testing
Laboratories

4

P.O. Box 700
Presley St.
Cobalt, Ontario
P6J 1C8
(705) 679-8313

Report Number

CB 11775

Laboratory Report

Date July 23, 1991

Issued To: Mr. Fred Ross, 958 Park Ave., Timmins, Ont. P4W 7K6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	
H-1	Trace		HEENAN TOWNSHIP
G-1	Trace		GARNET TOWNSHIP NEW ROADS
G-2	Nil		

Fees Received Charged.

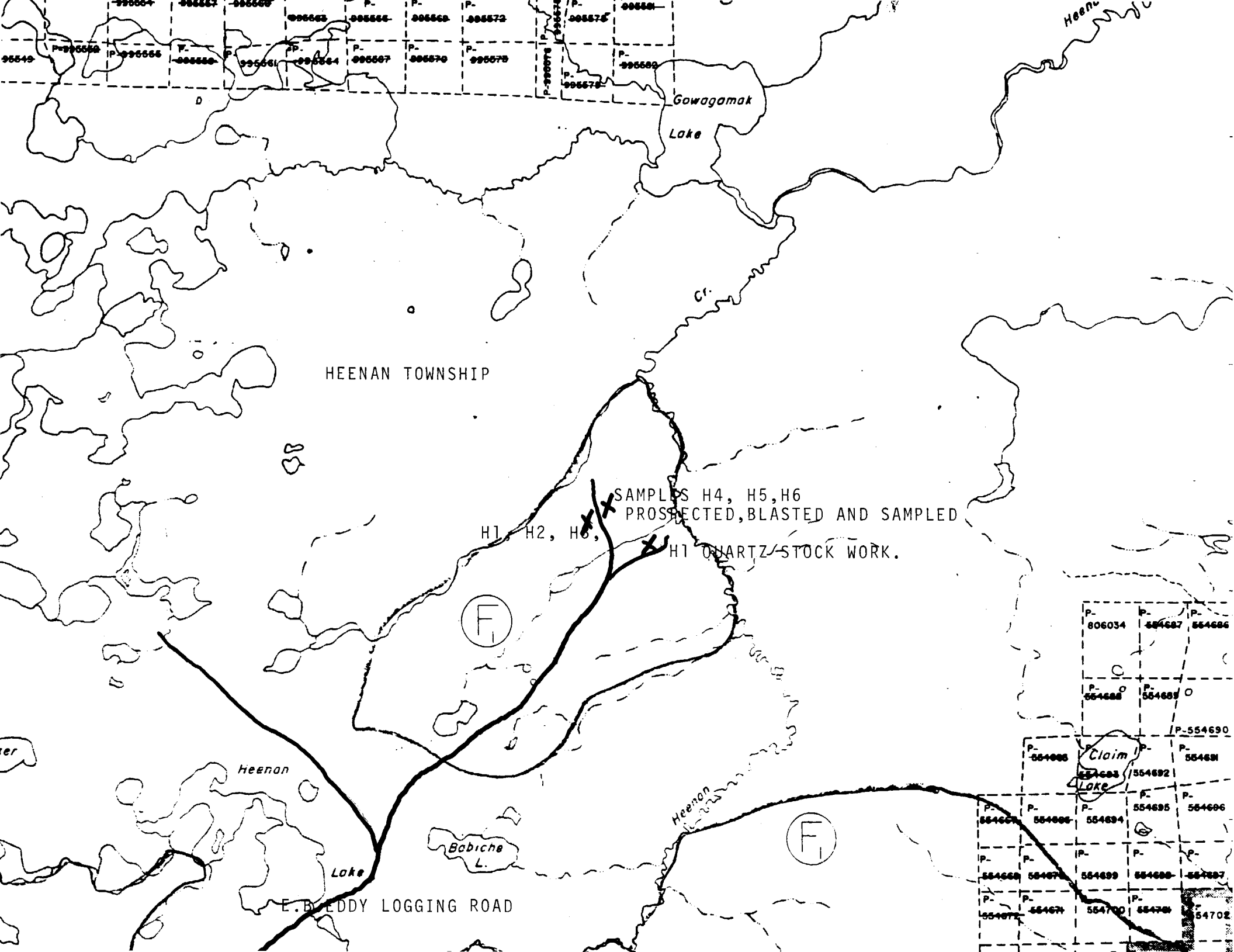
L. McNaught *J. Ireland*
Manager (Acting)

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qualifying remarks made by this ministry with reference to any sample.

COST BREAKDOWN WHILE PROSPECTING IN HEENAN TOWNSHIP

DATES PROSPECTED -	MAY 18, 19 AND JULY 14/91. TOTAL OF THREE DAYS @ \$100.00/DAY =	\$300.00
MILEAGE -	THREE ROUND TRIPS FROM TIMMINS TO PROSPECTING AREA IN HEENAN TOWNSHIP. 370 KILOMETERS RETURN TRIP X 3 TRIPS= 1110 KILOMETERS X .30 / KILOMETER =	\$333.00
FOOD -	THREE DAYS @ \$25.00 /DAY =	\$ 75.00
ASSAY -	SEVEN ASSAY @ 11.50 / ASSAY	\$ 80.50
	TOTAL EXPENDITURES FOR THIS PROJECT	\$788.50

LAST



P-995564 P-995565 P-995566 P-995567 P-995568 P-995569 P-995570 P-995571 P-995572 P-995573 P-995574 P-995575 P-995576 P-995577 P-995578 P-995579 P-995580 P-995581 P-995582 P-995583 P-995584 P-995585 P-995586 P-995587 P-995588 P-995589 P-995590 P-995591 P-995592 P-995593 P-995594 P-995595 P-995596 P-995597 P-995598 P-995599 P-995600

Gowagamak
Lake

HEENAN TOWNSHIP

SAMPLES H4, H5, H6
PROSPECTED, BLASTED AND SAMPLED
H1, H2, H3, H4, H5, H6
H1 QUARTZ STOCK WORK.

F

F

P-806034 P-554687 P-554688

P-554688 P-554689

P-554688 P-554689 P-554690 P-554691 P-554692 P-554693 P-554694 P-554695 P-554696

P-554697 P-554698 P-554699 P-554700 P-554701 P-554702

P-554703 P-554704 P-554705 P-554706 P-554707 P-554708 P-554709 P-554710 P-554711 P-554712

Claim
Lake

E. B. REDDY LOGGING ROAD

Heenan

Babiche
L.

Heenan

Lake

Heenan

W-852

HEENAN TWP

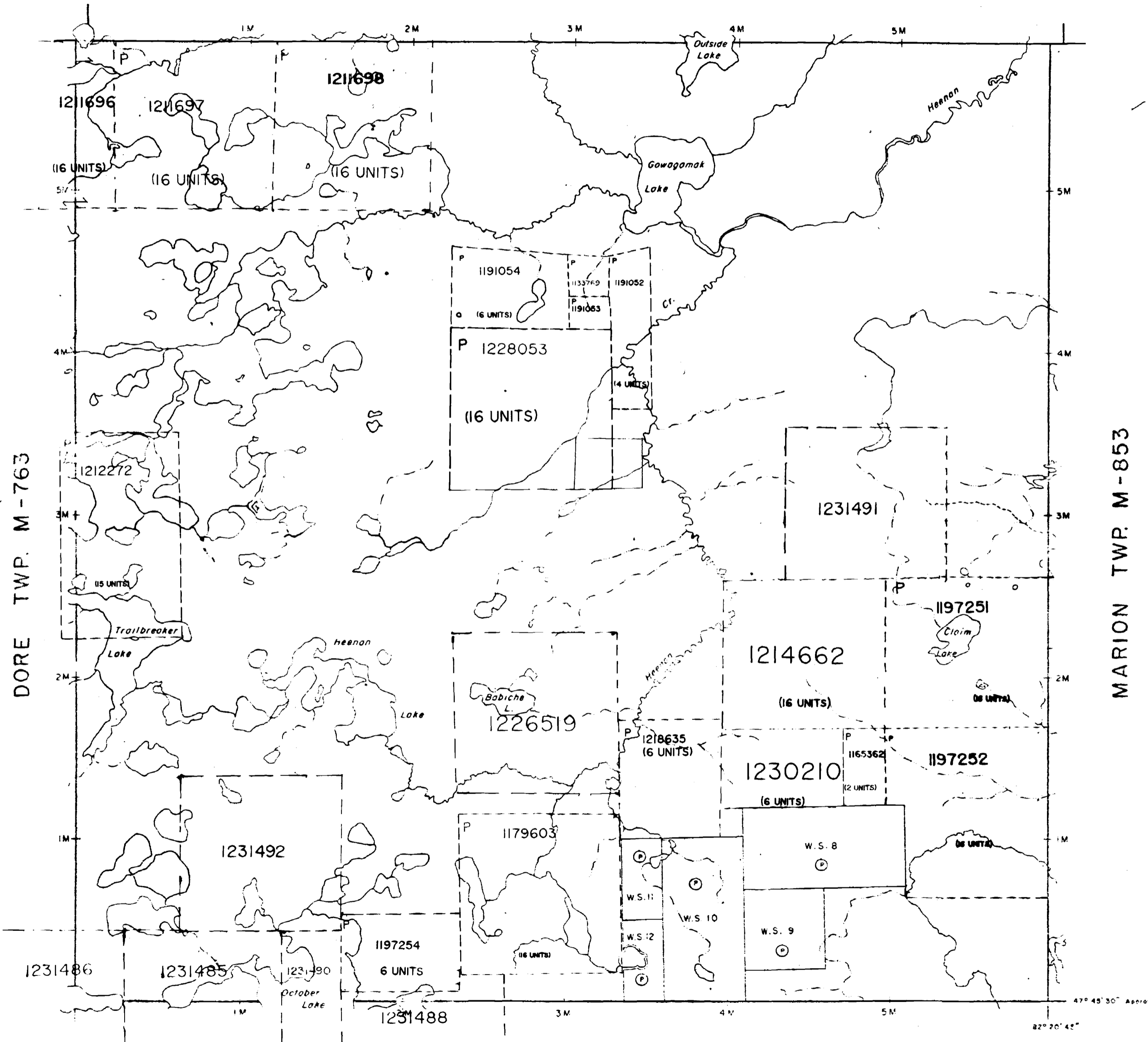
W-852

W-852

HEENAN TWP

W-852

NEWTON TWP.



BENTON TWP. M - 659

THE TOWNSHIP OF HEENAN

DISTRICT OF SUDBURY
PORCUPINE
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

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

NOTES

400' Surface rights reservation around the shores of all lakes and rivers.

DATE OF ISSUE
MAY 25 1988

PROVINCIAL RECORDING
OFFICE - SUDBURY

Ⓟ SURFACE AND MINING RIGHTS RE-OPENED TO PROSPECTING, STAKING OUT, SALE OR LEASE UNDER SECTION 35 OF THE MINING ACT RSO 1990 EFFECTIVE 92-MAY-05 AT 7:00 AM (E.S.T.). ORDER NO. U.P.-8/92 HER DATED 92-APR-15

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

CHECKED BY D. CHOLETTE
IN SERVICE OCT. 24/89

PLAN NO. G-1139

ONTARIO
DEPARTMENT OF MINES
AND NORTHERN AFFAIRS



42801NE0090 0P91-281 PENHURWOOD

THE TOWNSHIP OF










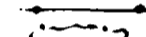
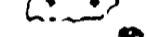




HELLYER

DISTRICT OF SUDBURY

PORCUPINE MINING DIVISION

SCALE: 1-INCH 40 CHAINS

LEGEND



- PATENTED LAND 
- CROWN LAND SALE 
- LEASES 
- LOCATED LAND 
- LICENSE OF OCCUPATION 
- MINING RIGHTS/ONLY 
- SURFACE RIGHTS ONLY 
- ROADS 
- IMPROVED ROADS 
- KING'S HIGHWAYS 
- RAILWAYS 
- POWER LINES 
- MARSH OR MUSKEG 
- MINES 
- CANCELLED 

NOTES

400' SURFACE RIGHTS RESERVATION AROUND ALL LAKES AND RIVERS

AREAS WITHDRAWN FROM DISPOSITION

S.R. - SURFACE RIGHTS M.R. - MINING RIGHTS

Description	Order No.	Date	Disposition	File
 TOWER SITE			S.R.	163003
 L.U.P.				

 REMOTE TOURIST CAMPS


DATE OF ISSUE

MAY 2 1998

 PROPOSED ROAD

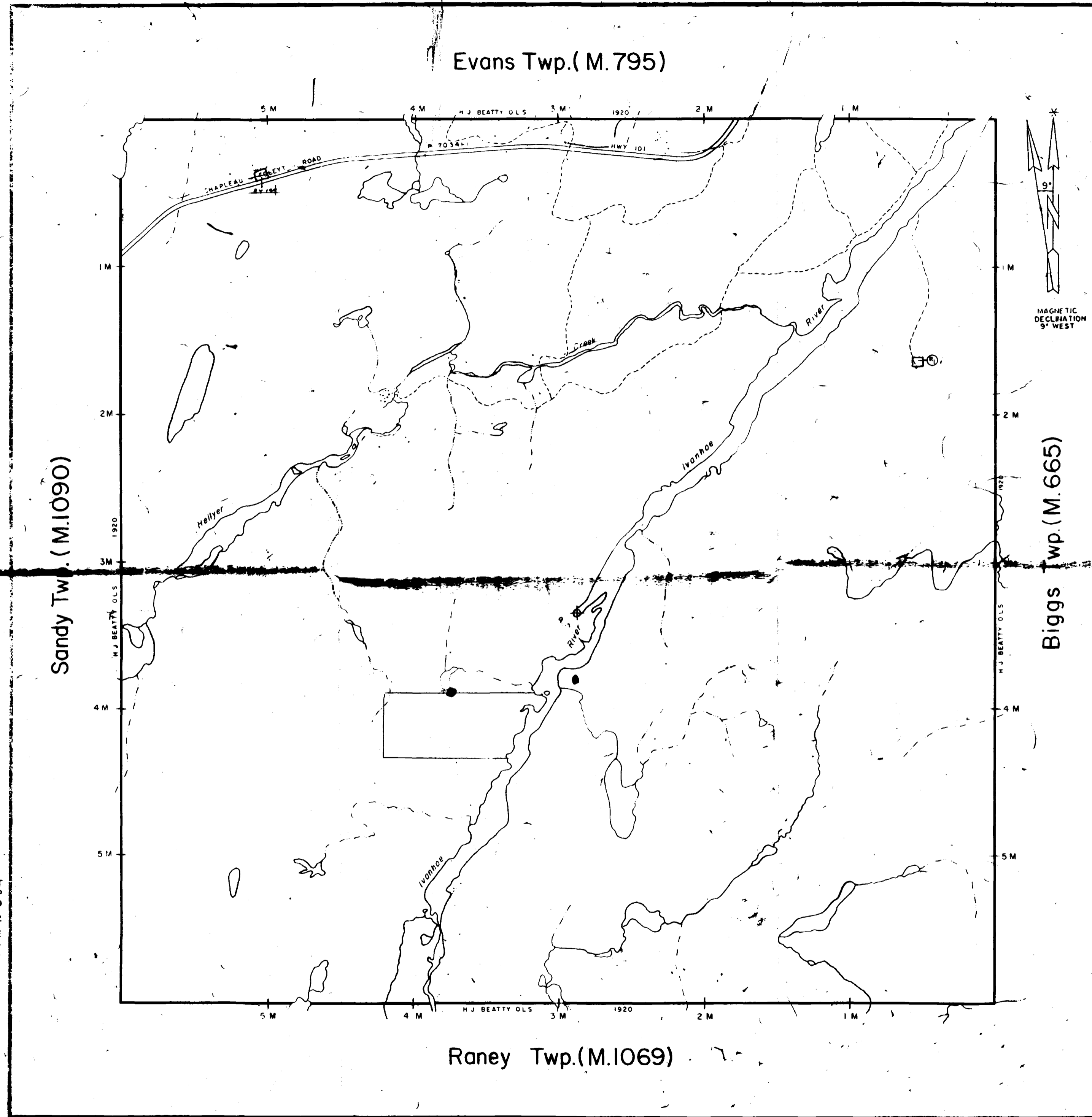
PROVINCIAL RECORDING OFFICE - SUDBURY

 THIS TWP. IS SUBJECT TO FOREST ACTIVITY IN 1993/94. FURTHER INFORMATION ON FILE.

 THIS TWP. IS SUBJECT TO FOREST ACTIVITY IN 1994/95 FURTHER INFORMATION ON FILE. 1995/96/97

Recorded May 9/98
PLAN NO. G-1140

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH



WASE

HELLYER TWP

WASE

INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES. ACCURACY IS NOT GUARANTEED. THOSE WHO WISH TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING DEPARTMENT, MINISTRY OF NATURAL RESOURCES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LAND SHOWN HEREON.



NOTES

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

(FOI) *5100 Only Application (Age 839762)*

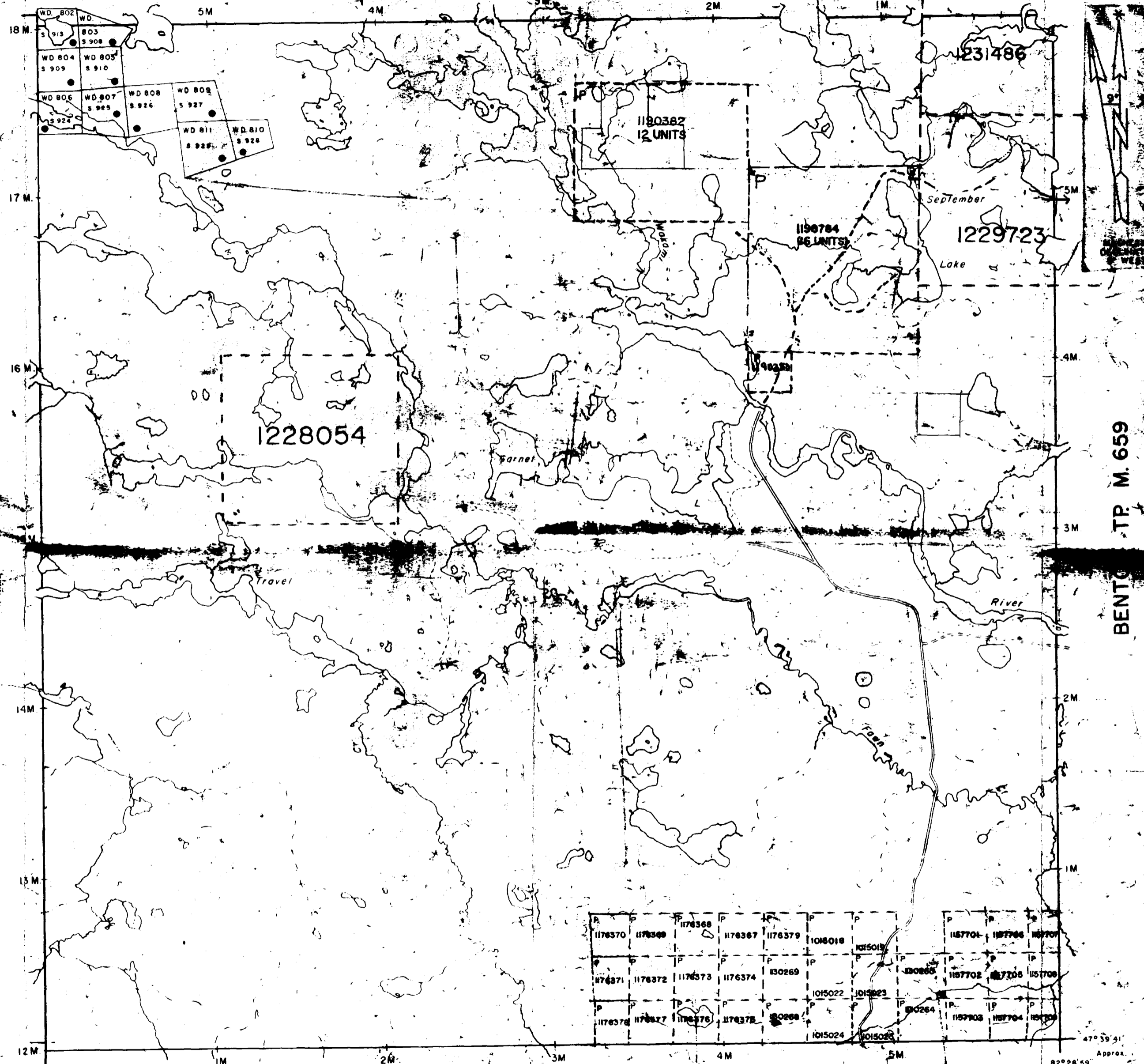
THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE WISHING TO STAKE MINING CLAIMS SHOULD CONSULT WITH THE MINING RECORDER, MINISTRY OF NORTHERN DEVELOPMENT AND MINES, FOR ADDITIONAL INFORMATION ON THE STATUS OF THE LANDS SHOWN HEREON.

DORE TP. M. 763

CUNNINGHAM TP. M. 744

BENTON TP. M. 659

FAWN TP. M. 804



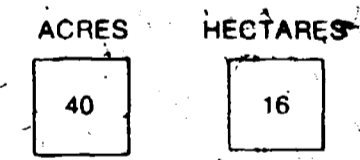
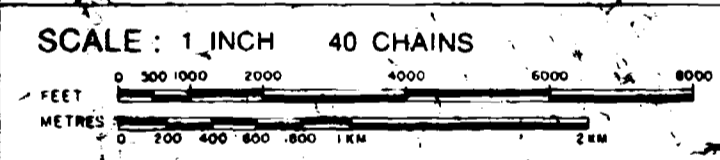
LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - TEST LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES

E.O.P. Filed only - see file P-839762 10/19/85

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 | |
| CROWN LAND SALE | |
| ORDER-IN-COUNCIL | |
| RESERVATION | |
| CANCELLED | |
| SAND & GRAVEL | |



TOWNSHIP
GARNET
 DATE OF ISSUE
 DISTRICT
SUBBURY
 MAY 25 1998
 PROVINCIAL RECORDING
 MINING DIVISION OFFICE - SUBBURY
 PORCUPINE
Received Jan 4/80

Ministry of Natural Resources
 Ontario Surveys and Mapping Branch

Date *April 27th, 1973* Plan No. **G-1130**
 Whitney Block
 Queen's Park, Toronto



REFERENCE

AREAS WITHDRAWN FROM DISPOSITION

Description	Order No.	Date	Disposition	File
400 RESERVE			S.R.O.	35537
SEC 43/70	W 9172	27/10/72	S.R.O.	46306/74
SEC 36/80		1/7/74	S.R.O.	135252

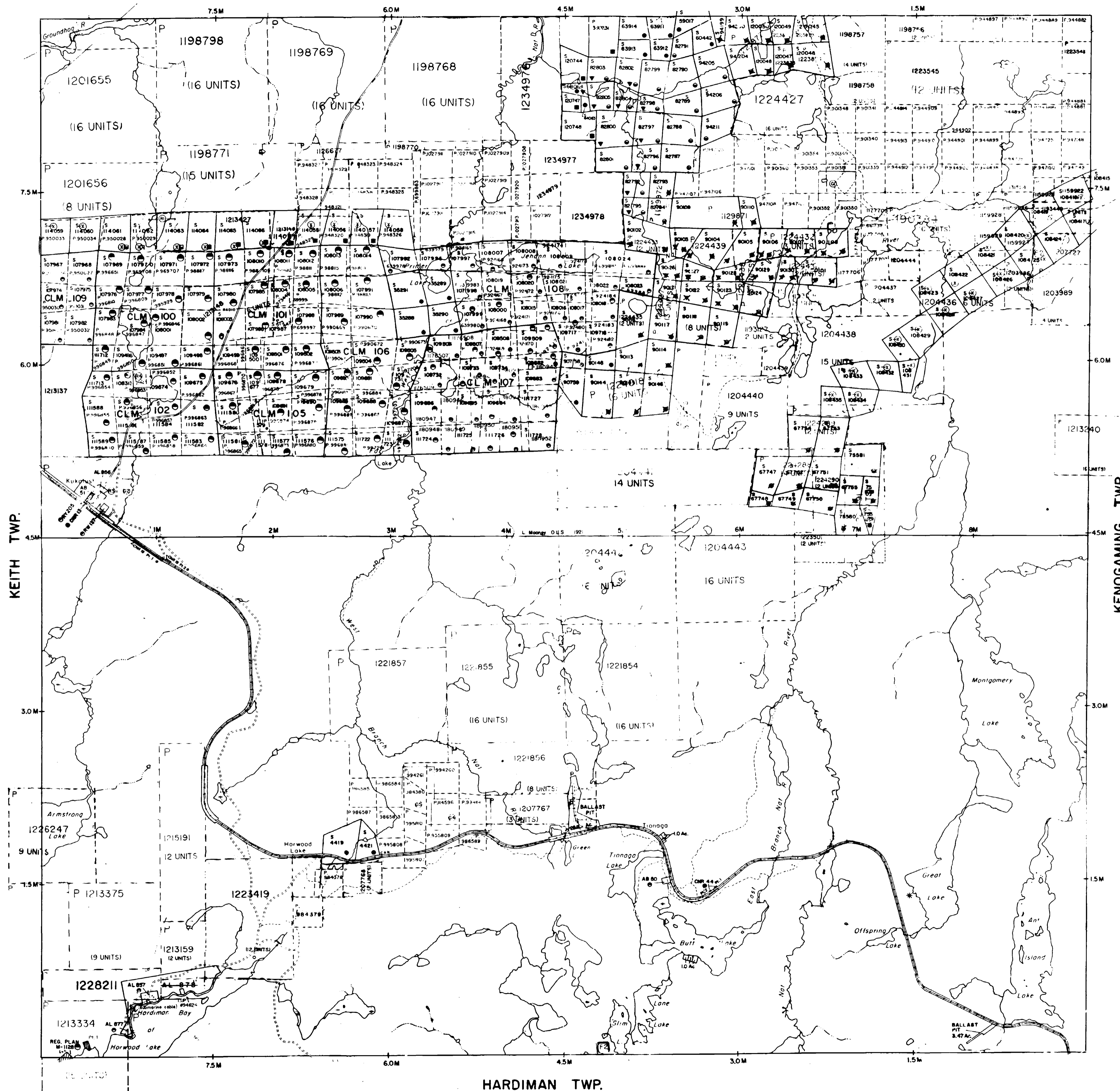
ORDER OF THE MINISTER #33/87 DATED MARCH 10/87
WITHDRAWS MINING AND SURFACE RIGHTS UNDER SECTION 36 OF THE MINING ACT R.S.O. 1970

SAND AND GRAVEL

GRAVEL	FILE	38729
GRAVEL PIT	FILE	15555 V6
GRAVEL	FILE	106274
QUARRY PERMIT #22808 ISSUED FOR THE REMOVAL OF THE QUARTZ JULY 1, 1967.		
QUARRY PERMIT # 22808 ISSUED FOR THE REMOVAL OF QUARTZ SEPT. 10, 1967		
CANCELLED PATENT AND LEASED CLAIMS		

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REEVES TWP.



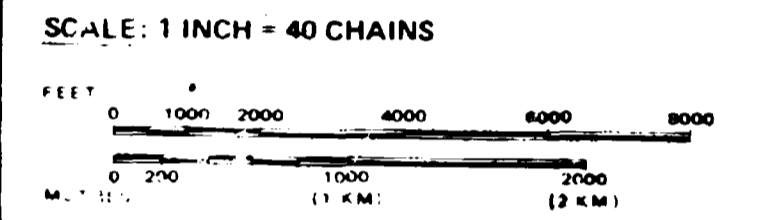
LESD

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	

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	
RESERVATION	
CANCELLED	
SAND & GRAVEL	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1912, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 284, SEC. 63, SUBSEC. 1.



TOWNSHIP:
PENHORWOOD
M.N.R. ADMINISTRATIVE DISTRICT
CHAPLEAU
MINING DIVISION
PORCUPINE
LAND TITLES / REGISTRY DIVISION
SUDBURY

Ministry of Natural Resources
Land Management Branch
Ontario

Date MARCH 1985
Number **G-3244**