

1 2 1 0 1 0



42L12SW8020 63.6210 DAWSON ROAD LOTS

010

December 28, 1991

Dear Mr. Salonyka:

The enclosed assays were submitted in the spring of 1990 to John Scott, Regional Geologist) and helped us to option our claims to Noranda that year. The highest gold value was 0.89 (highlighted), followed by 0.17 opt, while the highest copper value was assayed at 14.4%, accompanied by molybdenum.

The first anniversary of our agreement was June 1, 1991, at which time our claims were returned. Our efforts to market this property secured additional assay results from both Inco Gold and Goldfields, many of which are included.

With the Beepmat results, the three anomalies and miscellaneous mineral showings, we intend to apply for OPAP assistance in 1992 to carry out a limited drilling program, with the promise of assistance and technical expertise from Noranda. The magnetic signature is similar to that at Moss Lake and at Coldstream.

These claims, in good standing until 1995, received assessment credits worth approximately \$23,000 and warranted extra effort on our part and, as you may see, some expense to OPAP.

Sincerely,

Ed Kukkee

Development
 Temiskaming
 Testing
 Laboratories

P.O. Box 799
 Presley St.
 Cobalt, Ontario
 P0J 1C0
 (705) 679-8313

Report Number

CB 11336

Laboratory Report

Date May 28, 1990

John Scott, Geologist, Mines & Minerals Div., MNDM, 435 S. James St., Thunder Bay, Ont.
 P7C 5G6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	Cu%	Mo%	Zn%
JFS - 18-90 K2 REK M.G.	0.006 0.002	Trace	0.40	0.002	0.003
JFS - 19-90 K2 REK P.A.	0.008 0.067	Trace	0.286	0.001	0.002
	Au PpB	Ag Ppm			
JFS - 14-90	27	< 3			
JFS - 16-90	66	4		0.036	
JFS - 17-90	17	< 3	0.185		
JFS - 20-90 REK 2a	114	3	0.532	0.022	
JFS - 21-90 REK 2d	60	3	0.494	0.162	
JFS - 22-90 REK 2c	55	< 3	0.443	0.008	
JFS - 23-90 REK 2b OZ/TON	0.893	< 3	0.112	0.085	
JFS - 24-90 OZ/TON	0.028		0.013		
JFS - 25-90	37		0.057		

West Moss Loop
 Mylonite / py.

RECEIVED
 JUN 01 1990

Fees Received Ministry

L. Owsiacki
 L. Owsiacki
 Manager (Acting)

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Mylonite / py.

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and Mines

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POJ 1C0
(705) 679-8313

Report Number

CB 11283

Laboratory Report

Date April 6/90

Addressed To: MNDM, John Scott, Geologist, 435 S. James Street, Thunder Bay, Ont. P7C 5G6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	Cu%	Zn%
JFS- 7-90 K123	0.002	Nil	0.092	0.006
JFS -8-90 K456a	Trace	Trace	0.170	0.002
JFS -9-90 K456b	Nil	Nil	0.186	
JFS -10-90 K78	Trace	Trace	0.133	0.002

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APR 10 1990
REGISTERED

As Received Ministry

L. Owsicki
L. Owsicki
Manager (Acting)

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and Mines

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(705) 679-8313

Report Number
CB 11283

Laboratory Report

Date April 6/90

Requested To: MNDM, John Scott, Geologist, 435 S. James Street, Thunder Bay, Ont. P7C 5G6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	Cu%	Zn%
JFS- 7-90 K123	0.002	Nil	0.092	0.006
JFS -8-90 K4563	Trace	Trace	0.170	0.002
JFS -9-90 K4566	Nil	Nil	0.186	
JFS -10-90 K78	Trace	Trace	0.133	0.002

RECEIVED
APR 10 1990
LABORATORY

Received Ministry

L. Owsicki for L. Owsicki
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 11298

Date April 27, 1990

Laboratory Report

Issued To: MNDM, John Scott, Geologist, Mineral Development Br., 435 S. James St.

Thunder Bay, Ont. P7C 5G6

Sample Number	Gold Oz. Per Ton	Silver Oz. Per Ton	Cu Ppm
JFS-11-90 (REK-1)	0.171		4450
JFS-12-90 (REK-2)	0.003		4675

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MAY 03 1990
RECEIVED

Fees Received Ministry

L. Owsicki for L. Owsicki
Manager (Acting)

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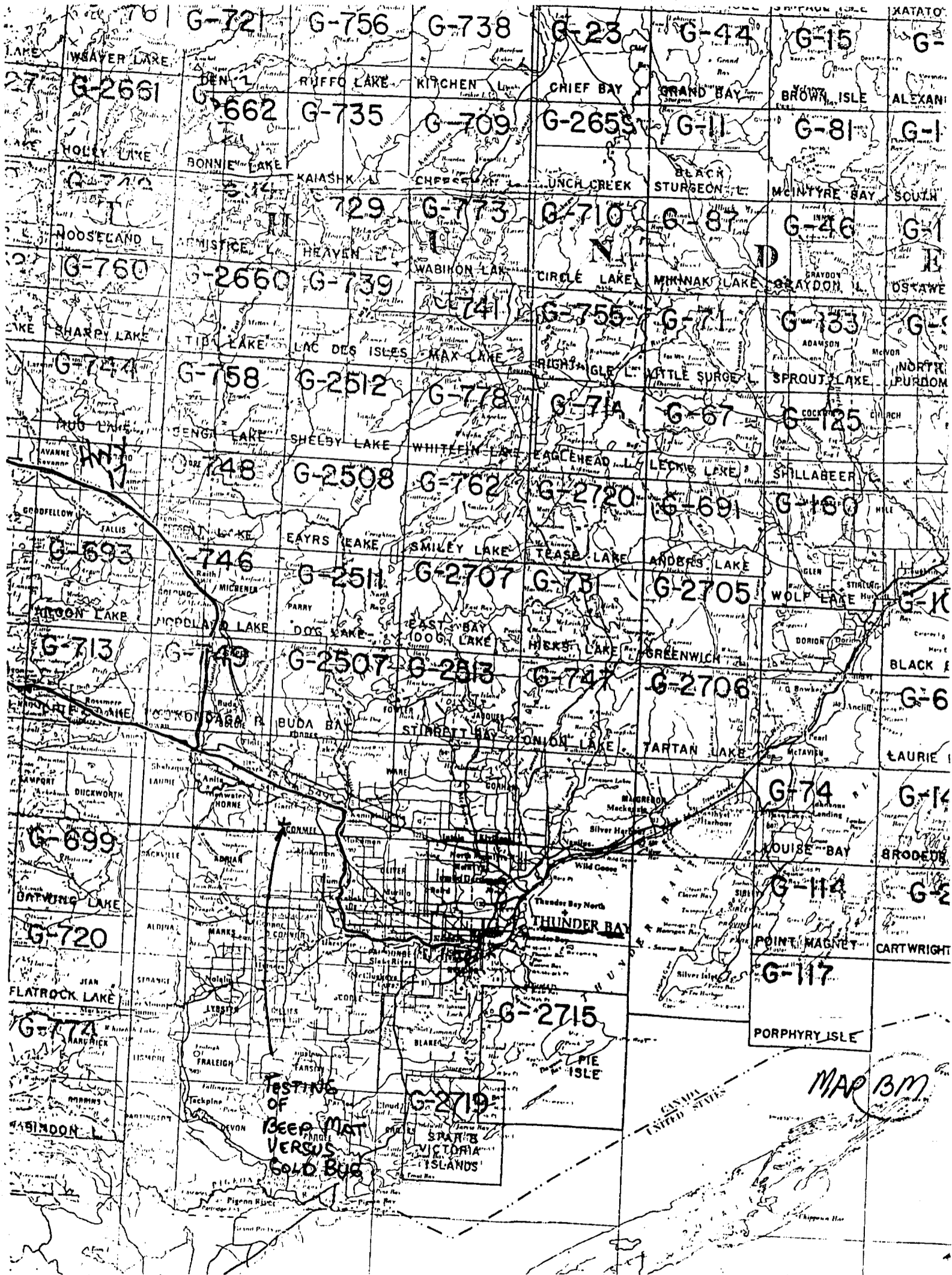
RECEIVED
MAY 03 1990
REGISTRATION

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L. Owsicki for
L. Owsicki
Manager (Acting)

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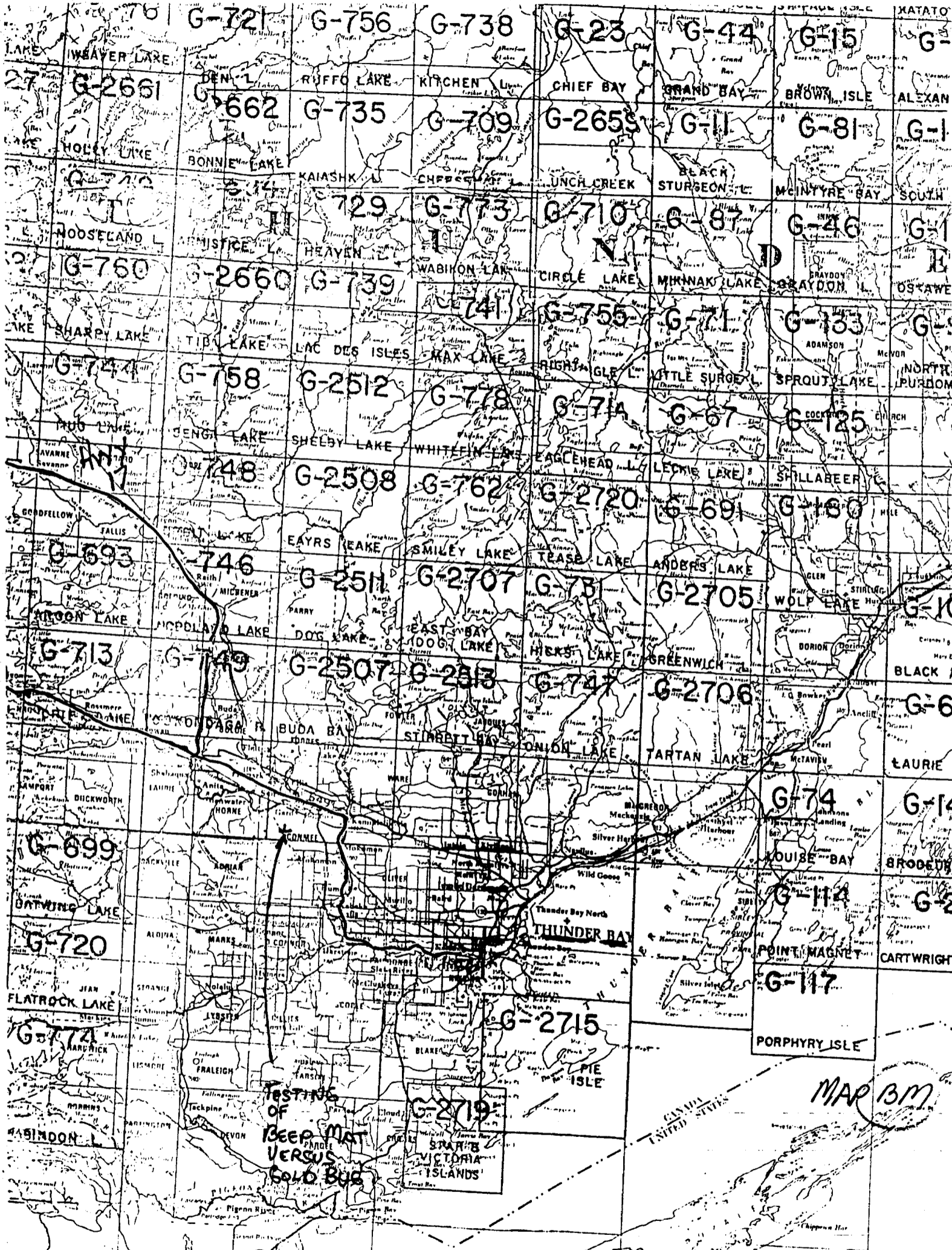
"BEEP MAT" LOCATION



TESTING OF
BEEP MAT
VERSUS
GOLD BUG

CANADA-UNITED STATES
MAP BM

"BEEP MAT" LOCATION



TESTING OF
BEEP MAT
VERSUS
GOLD BUG

MAP B.M.

SUMMARY SHEET

The MOSS/TILLY/OBADINAW claims are located south of Highway 11, 150 km. west of Thunder Bay, and about 17 km. from Moss Lake. The Swamp River Road across Tilly Creek provides the best access, yet another 5 km from the culvert.

Work done includes prospecting, sampling, trenching, a Beepmat survey, and an aeromagnetic survey (Noranda).

The geology consists mostly of metasediments to the east of Elephant Lake, and granodiorites to the west. Cross-stocking of quartz occurs in porphyritic ridges parallel to the southern shore of the lake.

We are advised to hang onto the property, and further our knowledge with possibly a geophysical survey and/or diamond drilling to investigate a chalcopyrite pod and several magnetic anomalies.

STONEHOUSE LAKE access is from the Garden Lake Rd. (Hwy 811), 70 miles north of Thunder Bay on the Spruce River Rd. (Hwy. 527). The Madden Lake Road provides the best access, about 30 miles west on Hwy. 811. Following the Grew River for at least 20 miles takes one to the top of Stonehouse Lake, where a cut road leads to the water, or another mile downstream, where a small creek is accessible from a cut area.

The geology consists primarily of granitic rock with amphibolite, granodiorite, and conglomerate; pyrrhotite and iron compositions such as magnetite and pyrites show intermittently to the south and west of Stonehouse.

Work done included prospecting, limited stripping by hand, and sampling.

Recommendations from the resident geologist appear optimistic - increased staking activity in the area and potential drilling prospects nearby make this property appealing. Further prospecting and grassroots exploration are warranted.

BARBARA LAKE access is gained via the Jean/Georgia Lake Rd. running east from Orient Bay on Highway 11 north of Nipigon. Forty km. to the east is the Squawk Lake Rd. heading southeast 10 km. to Barbara Lake and continuing to the Little Bear Quarry Rd. The latter continues south to Highway 17, 20 miles east of Nipigon.

Work done involved primarily prospecting and sampling.

The geology of the Barbara Lake fault is mainly sedimentary bedrock, with granite, quartz and mica schists predominating eastward. None of the Cu/Au mineralization of the Glacier Creek fault to the south is evident.

Much more exploration would be required to find any significant mineralization. Existing claims on Barbara Lake have been allowed to lapse, although claims to the east, on the Squawk Lake Rd. (See Arrell Lake Map G-5) are still in good standing.

The KAPIKOTONGWA RIVER initiative was undertaken by driving to Geraldton, and flying north to the river above Summit Lake, about 80 miles. A canoe tied to the floats was our transportation there.

Prospecting was the main activity engaged in, although few worthwhile samples were found.

Geology consisted of granitic bedrock along the river basin, but a greenstone belt lying east/west just south of the river was divided lengthwise by a major fault. Numerous cross faults with various metavolcanic rock types made for interesting prospecting. Eskers pervaded the whole area nearer the river in both directions.

Further exploration of the area is probably not warranted, although water samples in a small lake east of the Powitic R. might contain high levels of copper, and indicate an underlying ore body. The water appears lifeless, almost as if sterilized, judging by the lack of plant or animal life, and the colour from the air.

GILLARD LAKE is accessible from Highway 811, 40 miles west of Spruce River Rd., from the turnoff 70 miles north of Thunder Bay. The lake proper is gained by boat across two smaller lakes with rocky shallows separating each. SAVAGE LAKE is at the northern extremity of Highway 811, the second left turn over the Kershaw Lake culvert, 16 mi. past Gillard L.

The geology of the area consists of various granitic rock types with concentrated biotite and hornblende composition; large granitic boulders and glacial till overlay much of the Savage Lake area. Of notable interest was the fault which parallels the road just to the west of Odo Lake.

Work consisted primarily of prospecting.

Little incentive to spending time in this area was gained with this brief exposure. Perhaps to the west across Kashishibog L. the rock types would be a little more encouraging.

TERRACE BAY is 250 km. east of Thunder Bay on Hwy.17. The claim block is accessible from the main road.

Work done was primarily prospecting, with limited sampling.

Geology consists mostly of granitic bedrock, with metavolcanic fingers lying east/west just south of Bews Lake. The major fault transects the southeast corner of the claim block. Heavy sand/gravel deposits lie along the Aquasabon River.

There is limited surficial encouragement to do further exploration - it may be that the suspected mineralization is beneath the granite cover.

SUNSHINE is a rural community lying approximately 30 miles west of Thunder Bay.

The work undertaken consisted primarily of prospecting and sampling.

The geology of the area has numerous mounds of glacial till lying over the bedrock close to the river, but parallel metavolcanic ridges rising away to the north and south. Rock faces along the tops of the ridges reveal limited mineralization, with sporadic quartz, chlorite, and tourmaline.

Further exploration away from the river might indicate better samples, although no further endeavours will be undertaken at this time.

MINISTRY OF NORTHERN
DEVELOPMENT AND MINES

JAN 23 1992

Edwin W. Kukkee (Jr.)
589 Valleywood Crescent
Thunder Bay, ON P7B 5M8

December 4, 1991

INCENTIVES OFFICE

Ontario Prospectors' Assistance Program
Incentives Office
Ministry of Northern Development and Mines
4th Floor, 159 Cedar Street
Sudbury, Ontario P3E 6A5

Re: OPAP File #OP91-522

Dear Mr. Salonyka:

I'm pleased to be able to report that my partner, Mr. Russell Kwiatkowski, and I have been able to investigate to the best of our ability the mineral potential which led us to apply for assistance in March, 1991. The following pages will document the time spent and the expenses which we incurred in the pursuit of our objectives in the three projects detailed earlier, a copy of which I have enclosed for OPAP File Number OP91-522, and other projects, some of which, I believe, you discussed with Russ by phone.

Please notice the additional efforts to market the claims we have in Moss Township and Tilley Lake, which were returned to us by Noranda as of June 1, 1991, when Noranda was preparing to pull out of its Moss/Snodgrass undertaking with Tandem/Storimin and Central Crude. Circumstances permitting, Russ and I will be pursuing further knowledge of the potential of this property through geophysical surveys and a limited diamond drilling program.

Wayne Reid of Noranda has made a verbal agreement to work with us in furthering our knowledge and endeavours, including the logging and splitting of drill core, sampling, geophysical and geological advice, and identifying potential drill sites. The Toronto head office appears reluctant to get involved in the Moss area again, unless more promising developments unfold. Other companies such as Inco wish to assist us in any way possible, in Moss Township and/or other areas. Our working relationship appears to be quite positive with the Ministry as well, in particular with John Scott and Moe Lavigne, who feel the potential of both the Moss Lake and Garden Lake areas is encouraging. The upcoming season looks to be a very promising one, especially in these areas.

I wish to express my appreciation for the support of the Ministry in helping us to pursue our interests in prospecting. Nothing would please us more than to be able to find and bring to fruition an ore body in the Thunder Bay district.

Sincerely yours,


Ed Kukkee

The following dates and activities are documented in connection with the Obadinaw River area, also known as Moss Township and/or Tilley Lake claims:

- April 20-21 First prospecting trip to Moss Twsp. Stripping above Noranda's trench beside road just across the claim line into 1149215. Mineralized vein detected with Russ's Goldbug, running to northeast. 6 samples taken, showing Cu, Au, and Mo. Additional samples taken from "Glory Hole" at Elephant Lake and at quartz cross-stocking sites immediately to the east.
- May 25-26 Prospecting and sampling Noranda trenches #385 and #387 on claim numbers 1149214 and 1149212 in Moss. Assay results returned .03, .05 opt gold, and 14.4% copper. Please see enclosed assay results.
- May 31 Meeting with Goldfields and Kevin Montgomery for discussion and examination of samples from Moss/Tilley claims.
- June 2 A field trip to show Mr. Mike Michaud of Goldfields our Moss Township and Tilley Lake claims. Extensive grab sampling and resulting assays with corresponding maps to indicate sights and results.
- June 6 A field trip with Tom Lewis of Placer Dome to Moss and Tilley Lake claims. Numerous samples with corresponding results and map to illustrate locations. (Tom's "doughnut" theory of the barren core with surrounding copper body, altering to epidote and feldspars - similar to their copper/gold porphyry deposits in B.C.)
- June 10 Meeting with Alan Aubit of Inco. at Field St. office. Samples provided, ultimately lost. Emphasis on base metals, little interest in Au. Offer of interest in possible staking of Disraeli Lake amygdaloidal/stromatalitic showings for native copper. (Ultimately staked by Noranda)
- June 21 Meeting with Lac Minerals at local office on Copper Cresc. Contact was Dave Adamson, who showed definite interest in the Obadinaw area (Moss and Tilley claims). Field trip set up for following Thursday.

- June 27 Field trip with Dave Adamson to Moss Township. Samples taken from south side of approach road to Elephant Lake, as well as from the granodiorite near southern tip of lake and from the quartz intrusions on the dikes to the east.
- June 29-30 Field trip to 6-claim block (Tilly Lake claims) to follow up on the shearing zone of the quartz-feldspar porphyry. Coarse hornblende crystals appeared more predominant to the west of the key showings in the claim block. The three parallel zones appeared to continue, open to the west. No samples of significance were discovered.
- July 27 Field test of the "Beepmat" to compare it to the Goldbug, in Conmee Township at Matt Stewardson's mineralized showing, optioned and previously trenched by Inco. (See Map BM)
- Sept. 14, 15 Having met Wayne Holmstead and Rick Angove and their "Beepmat" (W.E. Holmstead and Associates, Kingston) system of VLF detection of mineralized zones, Russ and I spent a couple of days pulling this miniature toboggan over some of the areas that we suspected as having potential. For promotional purposes, we were treated to a complimentary session with this machine which would normally rent for \$75/day. Resulting readings are sketched out in detail on the enclosed maps.
- Subsequently, the Ministry personnel were treated to a workshop, later offering a variety of opinions as to the viability of the "Beepmat" which reaches to depths to five feet. Positive readings are mineralized bodies, while negative readings are overburden or iron.

Expenses related to Moss Township/Tilley Lake activities:

Travel allowance:	2560 Km. x .30	=	768.00
Food allowance:	25.00 x 12 days	=	300.00
Prospecting allowance:	100.00 x 12 days	=	1200.00
			<u>2268.00</u>

From OPAP 91-523
#63.6219
by R. Kwaitkowski

January 10, 1992

Dear Mr. Salonyka:

By reviewing assays (M-1, M-2, M-3), one can see why Noranda took up the option on our claims. Follow-up work (See M-4, M-5, M-6) occurred after the claims were returned to us. The results are encouraging; especially the latest gold value of .035 opt in the metasediments. Each company we approached stated that our property was in the top third for the area. Unfortunately, times being the way they are, the companies were only picking up ground with proven tonnage. (That is, no "grass-roots" operations). With the "Beepmat" results, (See MT-1, MT-2), the three-overlay airborne geophysical imprints, (See MT-4, MT-5, MT-6) and the latest mineral assays, (See MT-7), we intend to apply for OPAP assistance in 1992 to carry out a limited drilling program, with the promise of assistance and technical expertise from Noranda. The magnetic signature is similar to that at Moss Lake and at Coldstream. This was pointed out to us by Bruce Macki and John Gingras of Noranda.

These claims, in good standing until 1995, received assessment credits worth approximately \$19,000 and warranted extra effort on our part and, as you may see, some expense to OPAP. Added to this is an extra \$3625 of trenchwork done by Noranda (See MT-9, MT-10, MT-11).

Sincerely,

Russell Kwiatkowski

From OPAP 91-523
File # 63.6219

The following dates and activities were undertaken in connection with the Stonehouse Lake claim owned in partnership by Ed Kukkee and Russel Kwiatkowski, designated as block #1193970.

April 13-14 Exploration of Kearns, Stonehouse Lake, and Garden Lakes to the west of Conick upon the advice of John Scott, who commented on the advisability of staking claims in the vicinity of Conick Lake where narrow veins of visible gold were recorded in the 1990 Resident Geologists' Report. Too late! Staked already! Brown iron staining visible occasionally to the west across the cut over areas. Further exploration revealed little mineralization of significance.

On to Stonehouse where we walked across the lake on the ice to prospect the rock faces on the ridges, and to identify a number of mineralized locations indicated on the claim map.

May 4-5 Proceeded south on the Grew River Rd. to find access to the area between Kearns and Stonehouse Lakes. We prospected roadside outcroppings as much as possible, finding granodiorite, amphibolite, and granitic gneiss, but gathering no samples.

The next day we continued down the parallel road referred to as the Madden Lake Rd., and camped at a creek flowing into Stonehouse Lake. The prospecting down the west side of Stonehouse led us into the greenstone belt and the fault line running westward. Magnetite, pyrrhotite, and pyrites were found on the shore of a small lake to the west of Kearns.

July 31 Second trip: Mobilization of maps, food, equipment, propane, transportation, camper, etc.

August 1 Travel to site with boat, prospecting gear, portaging of necessities to lake, some prospecting of shoreline geology along claim block frontage. Various rock types included granite, granite gneiss, migmatite, all with signs of potassic alteration, as well as sedimentary structures/layering.

August 2 VLF responses with the Gold Bug (metal detector) revealed a mineralized zone of pyrite and chalcopyrite deep in the southernmost bay across the lake. Assays returned minimal values of zinc and nickel.

- August 3 Prospected the back ridges which appear to be primarily metvolcanic. On the west end of the claim block, we encountered one extreme magnetic anomaly, which should be investigated further. Samples containing pyrrhotite were taken for Alan Aubit of Inco. and John Scott at the Ministry.
- August 4 Return trip to Thunder Bay and demobilization.

Expenses Related to Stonehouse Initiative

Travel Allowance:	3 trips x 525 km. x .30	= 472.50
First Aid Kit, Goop Glue, Tape, Batteries, Chainsaw Blade		= 75.76
Food	9 days @ 25.00	= 225.00
Assay Results		= 14.87
Prospecting allowance	9 days @ 100.00	= 900.00
		<hr/>
		1688.13

From OPAD 91-523
63.6219
by. R. Kwaitkowski

The following dates and activities were undertaken in connection with the Barbara Lake prospecting project.

- September 21-22 Exploratory trip to Barbara Lake resulted in a disappointing venture owing to inclement weather. Wind conditions made it impossible to venture onto the lake, and local prospecting was the best alternative. We prospected south and east on the Squawk Lake Road, towards the Little Bear Quarry Road and the Barbara Lake fault. Two samples were submitted to Jerry White at the Ministry.
- October 11 Mobilizing of transportation, equipment, food, maps, boat and motor, prospecting gear, etc.
- October 12 Highway 11 north from Nipigon, then east to Squawk Lake Rd., approximately 500 km. round trip. After establishing base camp, we travelled by boat to the southernmost bay, prospecting along the east shoreline to the creek coming from Sovereign Lake and along the ridges paralleling the shore.
- October 13 We traversed a route from the southernmost bay eastward along the ridges overlying the creek from Sturdy Lake. Prospecting along the face proved to be frustrating because of the blowdown. Rock types proved to be primarily sedimentary, with occasional granite/quartz fingers pointing to the north and east.
- October 14 (Thanksgiving Monday!) Prospected a traverse east from the Sovereign Lake portage, over the top of the highest ridges to the shores of the nearest small lakes, Spic and Solvease Lakes, approximately half a mile. We then moved north towards Sturdy Lake, looking for the contact zone of the northeasterly running fault. Along the waterway we found large mica crystals embedded in quartz (mica schist) running to the west into sedimentary deposits. The height of land proved to be primarily sedimentary structures overlain with the occasional fragments of glacial till. Some localized prospecting of ridges to the east of the campsite at Barbara Lake, but only a few samples of pyrite discoloration in sedimentary rock. Late night return to Thunder Bay. Demobilization over the next two evenings.

Expenses Related to Barbara Lake Trip

Travel by truck and camper: 500km x.30 x 2 trips	=	\$300.00
Food Allowance: \$25 x 6 days	=	150.00
Maps	=	22.60
2 Tanks of boat gas	=	32.00
Prospecting allowance \$100.00 x 6 days	=	<u>600.00</u>
		\$1104.60

From OPAP 91-523
File # 63.6219

The following dates and activities were documented in connection with our Kapikotongwa River trip.

August 7 Mobilization of transportation, canoe and motor, prospecting gear, maps, survival equipment, food, tents, first aid, rain gear, sleeping bags, etc.

August 8 Departure from Thunder Bay at 6:00 a.m., scheduled to fly out from Geraldton at 9:00 a.m. Some delays, finally away at 11:a.m. Camp set up on the Kapikotongwa River about 5/8 mi. from the mouth of the Powitik on a sandy point. The first afternoon was spent canoeing west to Faubert Lake, then north and west to the major fault that runs northeasterly. The waterfall on the Kapikotongwa was one of the sites rumoured to have copper showings; however, most samples we checked were granitic in composition with some larger crystals of mica. The surrounding area consisted of sparse black spruce cover, with rounded granite bedrock protruding frequently.

August 9 We canoed down the Kapikotongwa (east) to the Powitik River, then upstream (south) about four miles to a little lake just above Summit Lake. Much of the area was swamp and allowed little opportunity for prospecting; however, we did explore a biotite gneissic area to the west of the Powitic at the extremity of this trip, and returning, we investigated the old wagon train route along the shore of a lake 3 miles from the Kapikotongwa. Although only sedimentary rock underlying a parallel esker offered little to the prospector, the lake itself was completely void of life, with the exception of a grey, cloud-like algae which appeared a greenish blue in patches from the air. Water samples would possibly indicate the presence of a copper sulphate which may emanate from an ore body through which this water percolates.

No significant mineralization was found in the greenbelt zone along the river in the immediate area of the major east-west fault.

August 10 We canoed to the western end of Faubert Lake and prospected the northeasterly running fault to its intersection with the major east-west fault bisecting the greenstone belt. Neither side of these faults produced any significant mineralization, with the host rock a variety of metavolcanic rock types. No sign of the fault could be found on the extension to the north shore of Faubert Lake, as it was overlain by an esker.

August 11 We travelled downstream, east on the Kapikotongwa River to the first set of rapids north of Philips Creek. Swampy terrain allowed for only limited prospecting,

although we did walk into the magnetic depression area north of the mouth of the Powitik, and traversed an unmarked esker on the east side of the river, south of the creek. No samples of this moraine were taken.

On the return, about a mile west of the Powitik we traversed the greenstone belt west along the major fault to the lesser fault running back to the river. No significant mineralization was present in the metavolcanic rock on either side.

August 12 We prospected along the north shore of the lake near the campsite, and northwest to a distinctive granite bluff about a half mile from the river. This location appeared to be a contact zone between sedimentary rock and massive granitic (gneiss and pegmatite) structures. Again, no samples were taken. We were picked up by the airplane at about 8:00 p.m. and drove back to Thunder Bay the same evening, arriving home about 1:00 a.m.

August 13 Demobilization of all equipment.

EXPENSES INCURRED IN THE KAPIKOTONGWA INITIATIVE:

Travel allowance:	600km. x .30	180.00
	Air fare (special discount)	220.00
Food:	5 days @ 25.00	125.00
Prospecting Allowance:	7 days @ 100.00	<u>700.00</u>
		1225.00

From OPAP 91-523
File # 63.6219

OCCASIONAL TRIPS (3)

Note: No expenses have been claimed for respective partners here.

There are three incidental prospecting trips which I had occasion to carry out, separate from those described above and without my regular partner, Russell Kwiatkowski. The first of these was a prospecting trip with my father, Edwin Kukkee Sr., 80 years of age, who died July 19, 1991, a month after our trip up to Savage Lake, the lake at the top end of the Garden Lake Road. (It was my dad's initiative that resulted in the discovery of the 1.43 opt at Shabaqua. The claim block was optioned initially to Noranda and then to Inco, and presently remains in the family corporation, Ont539529, established for the management of this property.)

May 18

We left Thunder Bay with my camper to prospect the top end of the Garden Lake Road. Two sites in particular were in mind, as in past years we had come across quartz veins which we had not had the time to inspect earlier. The first was on the downstream side to the east where the road crosses the Mooseland River. With metal detectors and shovels we searched the area but could not locate the vein of old. Two game wardens camping immediately across the river provided some assistance but to no avail.

The second area that we wanted to explore was in the second lake going into Gillard Lake. Launching the boat was particularly difficult as the owner of the lodge on the main lake had trenched the traditional access point. The quartz vein was showing under moss part way up the eastern shoreline. The lack of any projecting surfaces made it difficult to collect samples, but tracing the vein into the bush led us to believe that the pure white quartz contained nothing to get excited about. The average width was approximately two feet.

We camped at the southern tip of Guerard Lake, panning some of the sand and gravel deposits nearby, as a few gold flakes had turned up several years earlier using the same technique. No such luck!

May 19

The rock cuts lying to the north beside the road gave us several hours of interesting prospecting, in particular those about two miles from the Kershaw Lake culvert. A copper-coloured mica was found in the cracks of the bedrock, which was granitic with a heavy percentage of hornblende and biotite. Although we brought back samples, none was deemed worth assaying.

North of the culvert we took the second left to reach Savage Lake, an access point into Kashishibog. Some grab samples at Savage Lake contained signs of pyrites, but the rock, generally amphibolite/biotite, appeared to be not worth assaying. A number of short forays into the bush at several locations turned up nothing worth sampling.

May 20

A day for relaxing, packing up and returning to

Trav

Food

Pros

The second incidental trip was to Terrace Bay for two days with my brother Tom, of 605 Mohawk Cresc., who has two claim blocks about 5 miles east, staked initially because of some drilling activity in the area, including that by Murray Pezim a couple of years earlier. Claim block numbers are on Map #G-633, Terrace Bay Administrative District, #'s 1173918 and 1173920, just south of Bews Lake.

September 28 We prospected the fault lines running from the northeast at the lower east corner, initially, then worked our way north and west, and finally south to the highway. Most of the traverse appeared to be through granitic rock structures, although metavolcanic rock fingers projected from the west into a contact zone just south of Bews Lake. Some pyrites occurred in the metavolcanic rock due south of the west shore. Much of the centre of the block rests in a spruce swamp and did not lend itself to easy prospecting, although some of the higher ridges sloping to the southwest, with poplar and large spruce, offered some tuff and porphyritic outcroppings. Samples along the traverse did not measure up to assayed samples taken earlier in July.

September 29 Stayed at the Red Dog Inn, compliments of Tom. We attempted to get into the area lying in the centre of the little cluster of lakes west of 1173920 by driving north on Mill Rd. Mountainous, volcanic ridges and heavy cedar swamp impeded our progress, and the rock types did not appear to vary much. Many deposits of sand and gravel exist in the area, especially along the Aquasabon River. Prospecting to the east in the afternoon, we worked our way into the area of the old Empress mine and the Harkness-Hayes mine east of Schreiber to verify some earlier findings. Late evening return to Thunder Bay.

Tra:

Foot

Pros:

The third and final incidental trip was with a fellow teacher, Tom Connor of 200 Anten St. We drove out to the Sunshine area to investigate rumours of a gold showing within sight of the river at Sunshine.

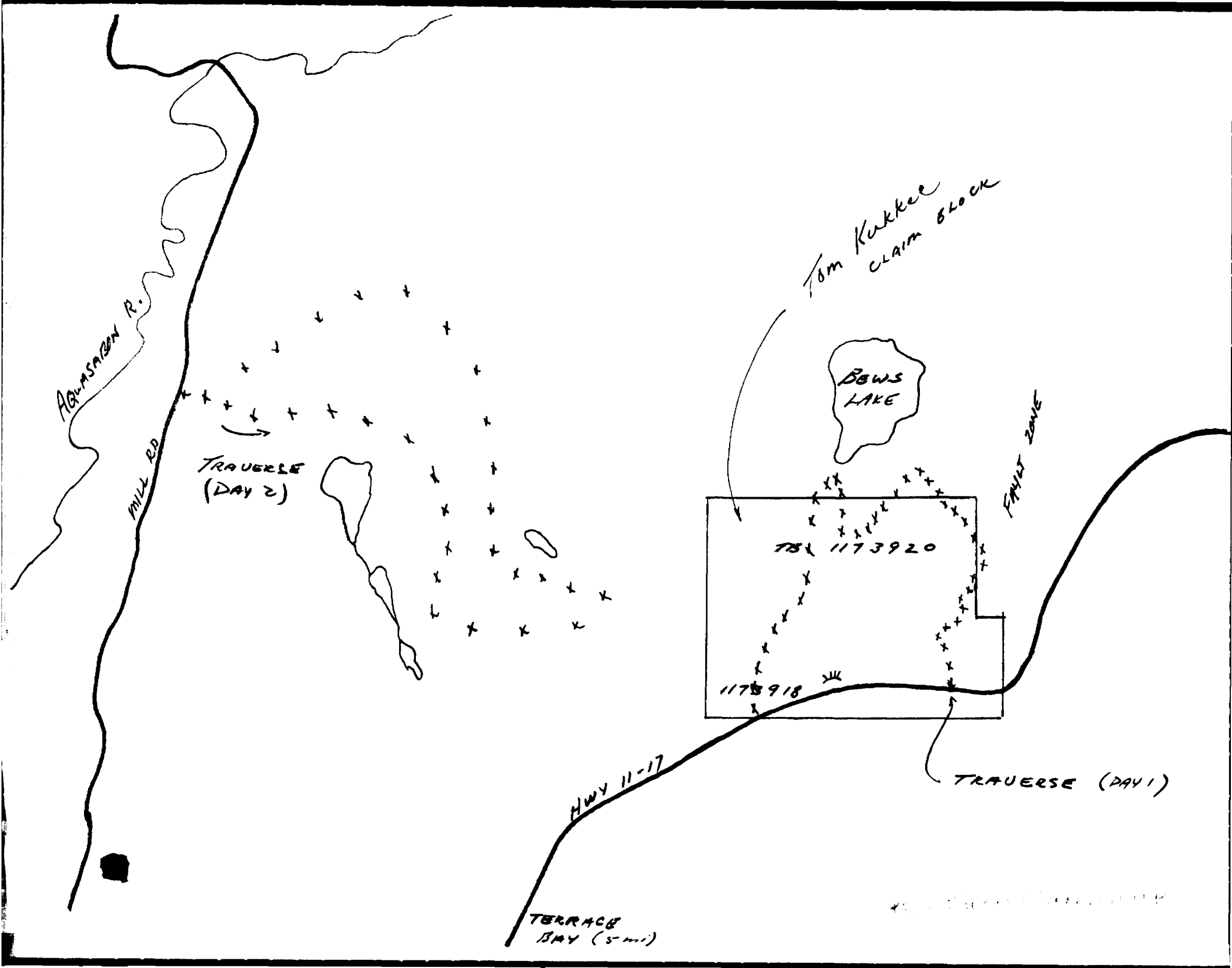
This day trip resulted in only one sample which was assayed for us by Wim Vandercliff at Inco Gold. This is designated as Rx198358, (appearing on the sheet with a Stonehouse pyrite sample), VNLT with qtz, chl_r, and minor tourmaline - FLAT!

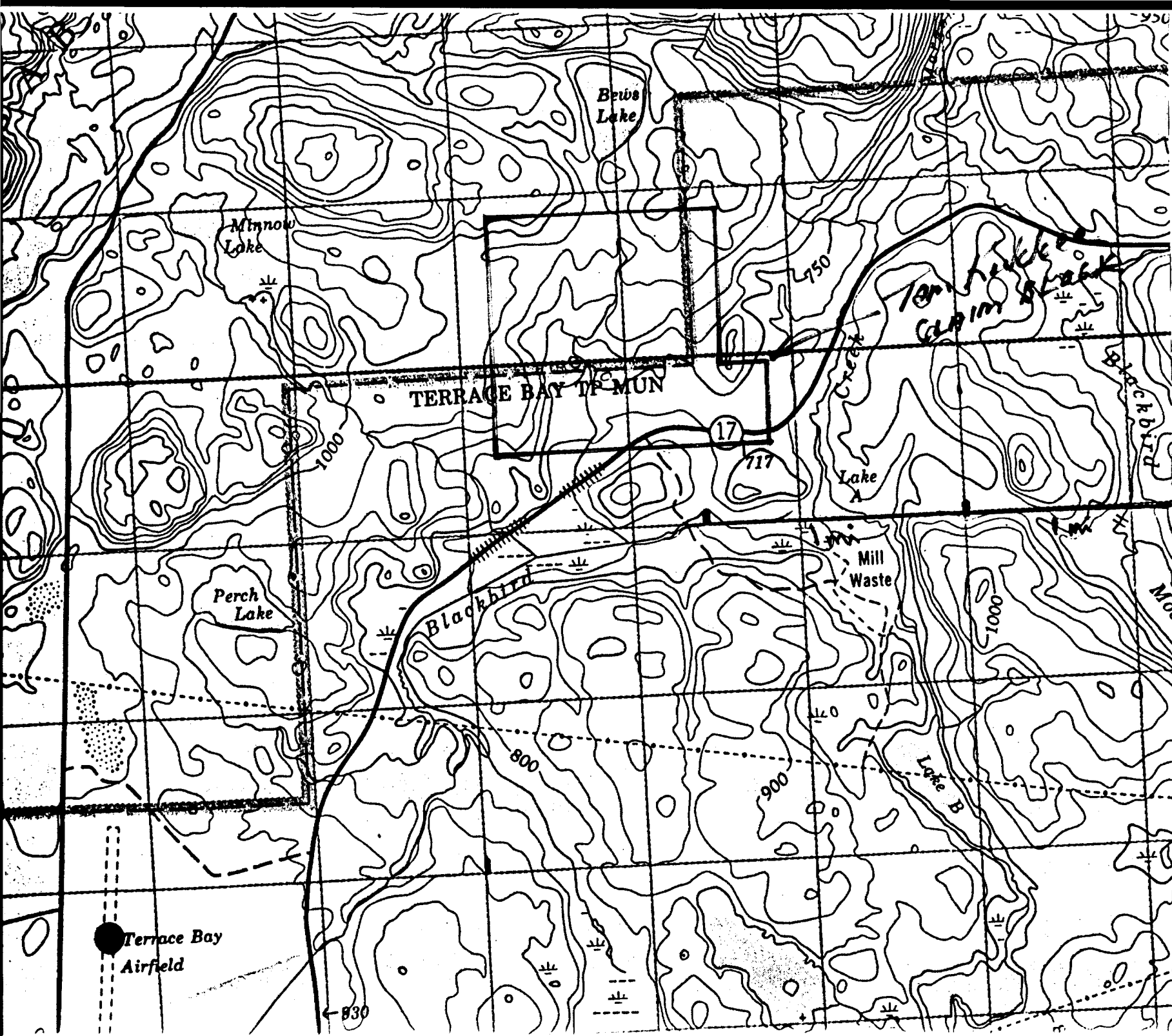
October 19 We turned north just over the Matawin River at Sunshine and travelled the back road for a half mile. Following an old cut road along the top of sandy ridges took us to the height of land from which we could see the highway. The sloping southern edge offered rock faces which we were able to prospect, finding mainly felsic rock with some chalco showing sporadically. The most significant element in the one sample assayed was SODIUM!

Trave

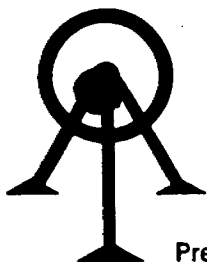
Food

Prosp;





500 100 1 49
Claim Map



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

Early assay results

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.

42477

Certificate of Analysis

Page: 1

Tom Kukkee
 TCK Resources Inc.
 605 Mohawk Cr.
 Thunder Bay, Ont.
 P7C564

July 3

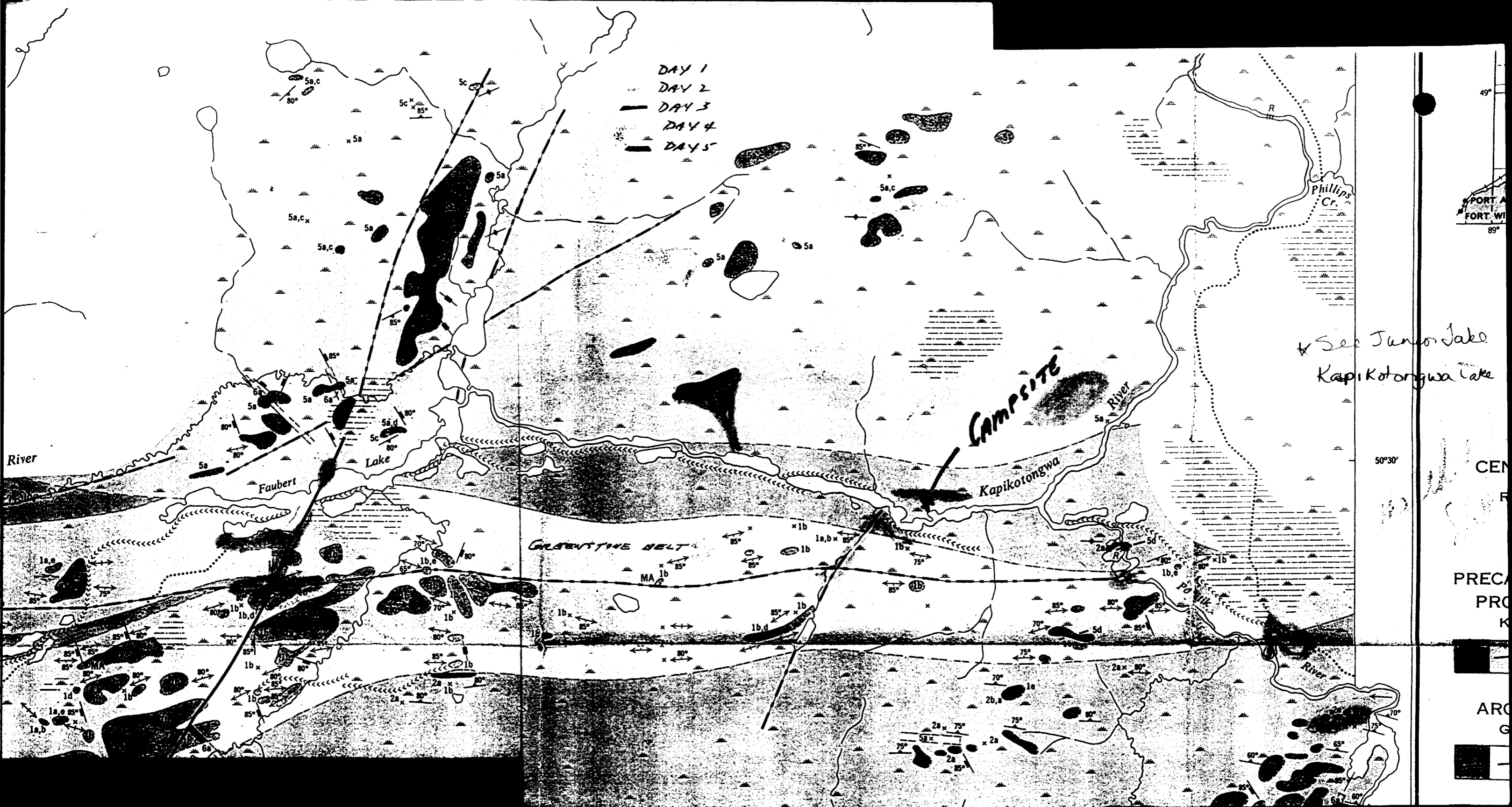
91

Work Order # : 1910406
 Project :

SAMPLE NUMBERS		Gold	Gold	Platinum	Palladium	
Accurassay	Customer	ppb	Oz/T	ppb	ppb	
546551	73-19-1	13	<0.001	<15	<5	
546552	73-19-7	10	<0.001	<15	<5	
546553	73-19-7-B	13	<0.001	<15	<5	
546553	73-19-7-B	10	<0.001	<15	<5	Check

Per: *A. Beckler*

*See also Susp
 claim map*



DAY 1
 DAY 2
 DAY 3
 DAY 4
 DAY 5

* See Junior Lake
Kapikotongwa Lake

PORT A
 FORT. WI
 89°

50°30'

CEN
 R

PRECA
 PRO
 K

ARC
 G





Ontario

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines

November 15, 1991

Mr. Russell Kwiatkowski
224 S. Algonquin Ave.
Thunder Bay, Ontario
P7B 4T3

Dear Russell:

The following are gold assay results for two of the three samples we received from you in late October. I believe all are from the Nipigon area.

Sample No.	Au (oz/ton)
-----	-----
91-MRK-2 (R2, TR2)	nil
91-MRK-3 (R3, Iron)	trace (<0.001)

Detailed trace element results for sample 91-MRK-1 (R1) will be forwarded to you when I receive them from our Toronto lab.

Sincerely,

Gerry White
Staff Geologist
Beardmore-Geraldton District
Client Services Branch
Ontario Geological Survey
Ministry of Northern Development and Mines
P. O. Box 5000
Thunder Bay, Ontario
P7C 5G6
Tel. (807)475-1331

GW/clk

* See Barbara LAKE
Claim Map



Ontario

Ministry of Northern Development and Mines / Ministère du Développement du Nord et des Mines

September 12, 1991

Mr. Russ Kwiatkowski
224 S. Algonquin Avenue
Thunder Bay, Ontario
P7B 4T3

Dear Russ:

The gold analysis from samples you submitted from Stonehouse Lake area are as follows:

<u>Sample Number</u>	<u>Au (ppb)</u>
JFS-101-91	8
JFS-102-91	6
JFS-103-91	10

The zinc results will follow when they become available.

Best Regards,

John Scott
Geologist
Thunder Bay District
Mines and Minerals Division
Ministry of Northern Development and Mines
P.O. Box 5000
Thunder Bay, Ontario
P7C 5G6
Tel. (807)475-1331
Fax (807)475-1112

JS/sew

* Please See

WEAVER LAKE &
GARDEN LAKE Claim
MAPS



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.

43373

Certificate of Analysis

Page: 1

April 18

91

Work Order # : T910167
Project : TB-KM-91-1

SAMPLE NUMBERS Accurassay	Customer	Gold ppb	Gold Oz/T
542788	RC-6687 GF1	4	<0.001
542789	RC-6688 GF1A	6	<0.001
542790	RC-6689 GF2	9	<0.001
542791	RC-6690 GF2B	22	0.001
542791	RC-6690	19	0.001 Check

While we believe this information to have been obtained in accordance with standard industry practices, we make no representation as to the accuracy of the information, and we assume no responsibility for the correctness thereof.
GOLD FIELDS CANADIAN MINING, LTD.

GARDEN LAKE AREA, NORTH OF THUNDER BAY.

Per: _____



ACCURASSAY LABORATORIES **STONEHOUSE L.**
 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.

43488

Certificate of Analysis

Page: 1

R. Kwiatkowski
 Golden Treasures
 224 S. Algonquin Street
 THUNDER BAY, ONTARIO
 P7B 4T3

May 6

91

Work Order # : T910190
 Project :

SAMPLE NUMBERS	Customer	Copper ppm
Accurassay		
543289	Stone1	100

Handwritten:
 T-910190
 5/6/91
 [Signature]

Per: _____



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

STONEHOUSE

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.

43489

Certificate of Analysis

Page: 1

R. Kwiatkowski
 Golden Treasures
 224 S. Algonquin Street
 THUNDER BAY, ONTARIO
 P7B 4T2

May 6

91

Work Order # : T910190
 Project :

SAMPLE NUMBERS	Customer	Gold ppb	Gold Oz/T	
543289	Stone1	40	<0.002	
543289	Stone1	35	<0.002	Check

Handwritten notes and signature:
 T910190
 Stonehouse
 Per: Blaine [Signature]

TRAVERSE NUMBER _____

PROJECT STONEHOUSE LAKE AREA

GEOLOGIST(S) R. McEACHERN

N.T.S. _____

AREA _____

DATE DEC. 12/91

SAMPLE NUMBER	SAMPLE TYPE			SAMPLE LENGTH, WIDTH, AREA	LATITUDE, LONGITUDE and/or U.T.M.	SAMPLE DESCRIPTION Rock type, lithology, character of soil, stream silt, etc. Formation Mineralization, etc.	RESULTS (ppm. / % / oz. per ton)								
	RX Rock, Talus	SX Stream Silt, Soil	Grab, Chip, Channel												
PX198357	ROCK	---	GRAB	---		MASSIVE SULFIDE, 98% PY, TR. CP 22% GANGUE (QTZ).	Au	Ag							
PX198358		---		---		VULT W. QTZ, CHLR, AND MINOR TOURMALINE.	<5	<5							

Sunshine

Activation Laboratories Ltd. Work Order: 3555 Report: 3539

Sample description	AU PPB	AG PPM	AS PPM	BA PPM	BR PPM	CA %	CO PPM	CR PPM	CS PPM	FE %	HF PPM	HS PPM	IR PPB	K %	MO PPM	NA PPM	NI PPM	RS PPM	SE PPM	SC PPM	SI PPM
RX 198357	49	<5	4	<100	<1	<1	410	70	<2	27.2	1.7	<1	<5	0.6	<5	<500	300	<30	1.6	4.9	10.
RX 198358	<5	<5	<2	310	<1	2	17	140	<2	3.90	1.4	<1	<5	1.5	<5	13300	<50	34	0.9	16	<5.
RX 198357	<0.01	<0.05	<1	1.2	<0.5	<4	110	1	5	5	0.3	<0.2	<0.5	1.56	0.26	71	30.00				
RX 198358	<0.01	<0.05	<1	0.6	<0.5	<4	82	6	14	<5	1.5	0.8	<0.5	1.40	0.23	37	30.00				
Sample description	SN %	SR %	TA PPM	TH PPM	U PPM	W PPM	ZN PPM	LA PPM	CE PPM	NO PPM	SM PPM	EU PPM	TR PPM	YB PPM	LU PPM	CU PPM	CU %	Mass g			

JAN 09 '92 9:08

Activation Laboratories Ltd. Work Order: 3555 Report: 3539

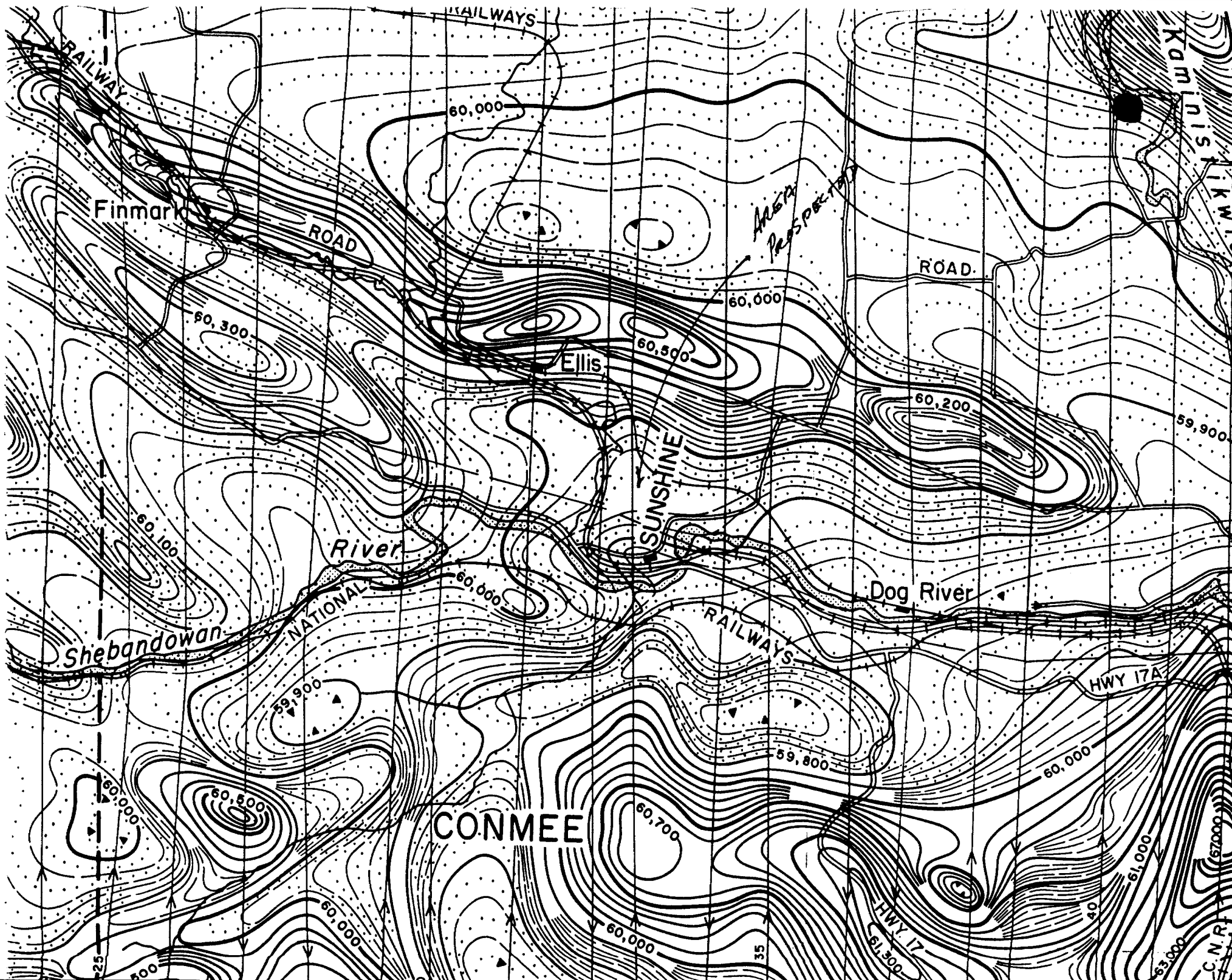
Sample description	AU PPB	AG PPM	AS PPM	BA PPM	BR PPM	CA %	CO PPM	CR PPM	CS PPM	FE %	HF PPM	HS PPM	IR PPB	K %	MO PPM	NA PPM	NI PPM	RS PPM	SB PPM	SC PPM	SE PPM
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RX 198357	49	<5	4	<100	<1	<1	410	70	<2	27.2	1.7	<1	<5	0.6	<5	<500	300	<30	1.6	4.9	10.
RX 198358	<5	<5	<2	310	<1	2	17	140	<2	3.90	1.4	<1	<5	1.5	<5	13300	<50	34	0.9	16	<5.

RX 198357	<0.01	<0.05	<1	1.2	<0.5	<4	110	1	5	5	0.3	<0.2	<0.5	1.56	0.26	71	30.00				
RX 198358	<0.01	<0.05	<1	0.6	<0.5	<4	82	6	14	<5	1.5	0.8	<0.5	1.40	0.23	37	30.00				

Sample description	SN %	SR %	TA PPM	TH PPM	U PPM	W PPM	ZN PPM	LA PPM	CE PPM	ND PPM	SM PPM	EU PPM	TR PPM	YB PPM	LU PPM	CU PPM	QW %	Mass g
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JAN 09 '92 92 W 08



Finmark

ROAD

60,000

AGRA PROSPECT

ROAD

60,300

Ellis

60,500

60,600

60,200

59,900

60,100

River

SUNSHINE

60,600

Dog River

Shebandowan

NATIONAL

RAILWAYS

HWY 17A

59,900

59,800

60,000

CONMEE

60,700

60,000

HWY 17

61,000

61,300

63,000

67,000

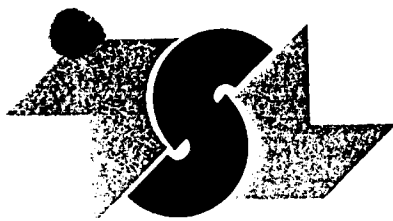
C.N.R.

25

500

35

40



TSL LABORATORIES

DIV. BURGNER TECHNICAL ENTERPRISES LIMITED

2 - 302 - 48th STREET, EAST
SASKATOON, SASKATCHEWAN
S7K 6A4

☎ (306) 931-1033 FAX: (306) 242-4717

CERTIFICATE OF ANALYSIS

SAMPLE(S) FROM Mr. Ed Kukkee
589 Valleywood Crescent
Thunder Bay, Ontario
P7B 5M8

REPORT No.
S2541

SAMPLE(S) OF Rock

INVOICE #: 17413
P.O.: TB1550

E. Kukkee

	Au ppb	Au ozt	Ag ppm	Cu ppm	Zn ppm	Ni ppm	Cu %
REK-2	>1000	.030	36.0	>5000	62	48	14.4

(Chalco vein - southern tip of Elephant Lake)

**Please see TILLY LAKE
and MOSS TWP
Claim maps*

COPIES TO: E. Kukkee
INVOICE TO: Same

Jun 06/91

SIGNED

Bernie Owen

Page 1 of 1



Nº 1026

White - Office
Yellow - Field

NORANDA EXPLORATION COMPANY, LIMITED

LAB ACLUANSSIN

PROJECT NO. 2221 PROPERTY TOD WILLIAMSON

N.T.S.

CERT. NO. _____

GRID REFERENCE _____

DATE 

SAMPLE REPORT

SAMPLE #	DESCRIPTION	TYPE	WIDTH	ASSAYS			CO-ORDINATES	SAMPLE
				Au	Cu (%)	Tin		
* A	rus <u>OBSCURE</u> <u>ACTIVATED</u> ?	hard	fine	0.35	1100			
B	FLG PGL Black mineral inclusions	sum	medium	0.1				
C	hard ss (ss?) with Qtz staining							
D	as above							
E	FLG residue with low magn. clut							
F	BIO GAD 153							
G								
H								
I								
J								
K								
L								
M								
N								
O								
P								
Q								
R								
S								
T								
U								
V								
W								

Noranda Exploration Company, Limited
(no personal liability)
Suite 1300
4 King Street West
Toronto, Ontario, M5H 1B6, Canada

noranda

Telephone (416) 982-7419
Telex 06-218103
Facsimile (416) 982-7420

May 15, 1991

Mr. Roy Spooner
Mining Recorder
Ministry of Northern Development & Mines
435 South James Street
P.O. Box 5000
Thunder Bay, Ontario
P7C 5G6

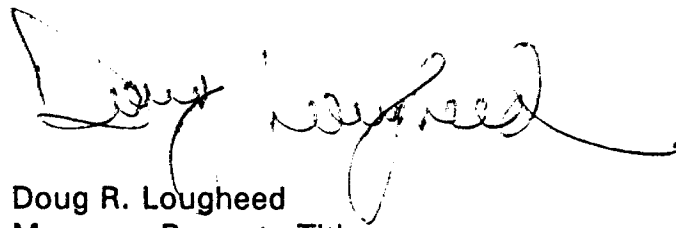
RE: Kukkee/Kwiatkowski Agreement Dated Oct. 2, 1990
- Obadinaw Property, Ontario TB-1109351 et al (11) Claims

Dear Mr. Spooner:

Enclosed please find a transfer for a 50% undivided interest to each of Russell Kwiatkowski & Edwin Kukkee for the above mentioned property.

Our cheque for \$55.00 is enclosed to cover the cost of Recording.

Yours very truly,



Doug R. Lougheed
Manager, Property Titles

/mc

cc: Russell Kwiatkowski
Edwin Kukkee ✓
Cecilia

Noranda Exploration Company, Limited
(no personal liability)
Suite 1300
4 King Street West
Toronto, Ontario, M5H 1B6, Canada

noranda

Telephone (416) 982-7419
Telex 06-218103
Facsimile (416) 982-7420

May 15, 1991

Mr. Roy Spooner
Mining Recorder
Ministry of Northern Development & Mines
435 South James Street
P.O. Box 5000
Thunder Bay, Ontario
P7C 5G6

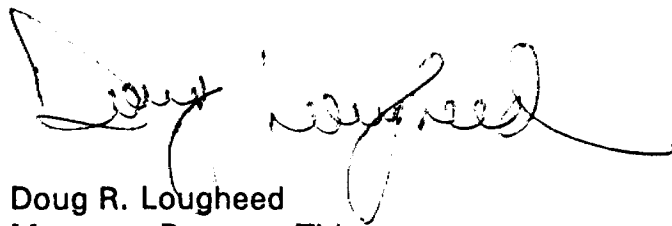
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Yours very truly,



Doug R. Lougheed
Manager, Property Titles

/mc

cc: Russell Kwiatkowski
Edwin Kukkee ✓
Cecilia



Ministry of
Northern Development
and Mines

MINING ACT

TRANSFER OF UNPATENTED MINING CLAIM(S)

I, Noranda Exploration Company, Limited licence number A34387
(No Personal Liability)

the recorded holder of 100% interest, hereby transfer, in consideration
specify interest held 50% undivided to Kwiatkowski
of 2.00 dollars or other valuable consideration paid to me, 50% undivided to Kukkee
specify interest transferred

interest in (11) mining claim(s) numbered TB-1108351, 1120045, 1120046, 1120047, 1120048,
TB-1120049, 1120050, 1149212, 1149213, 1149214, 1149215,
(claim numbers must be listed separately)

Township(s) or Area(s) Powell & Tilly Lake Areas
to Edwin W. Kukkee Russell Allan Kwiatkowski
589 Valleywood Cres. 224 South Algonquin St.
Thunder Bay, Ontario Thunder Bay, Ontario
Address P7B 5M8 P7B 4T3

the holder of prospector's licence E 30474 E 32667 as Transferee.

Dated at Toronto this 15th day of May 1991
Noranda Exploration Company, Limited (No personal liability)

Signature of Witness

J. D. Harvey
President

Signature of Transferee H. J. Pinna
Agent Secy

NOTE: If transferee is not a resident of Ontario show here in name of the person who is a resident of Ontario upon whom service may be made.

NAME:

Residence in ONTARIO:

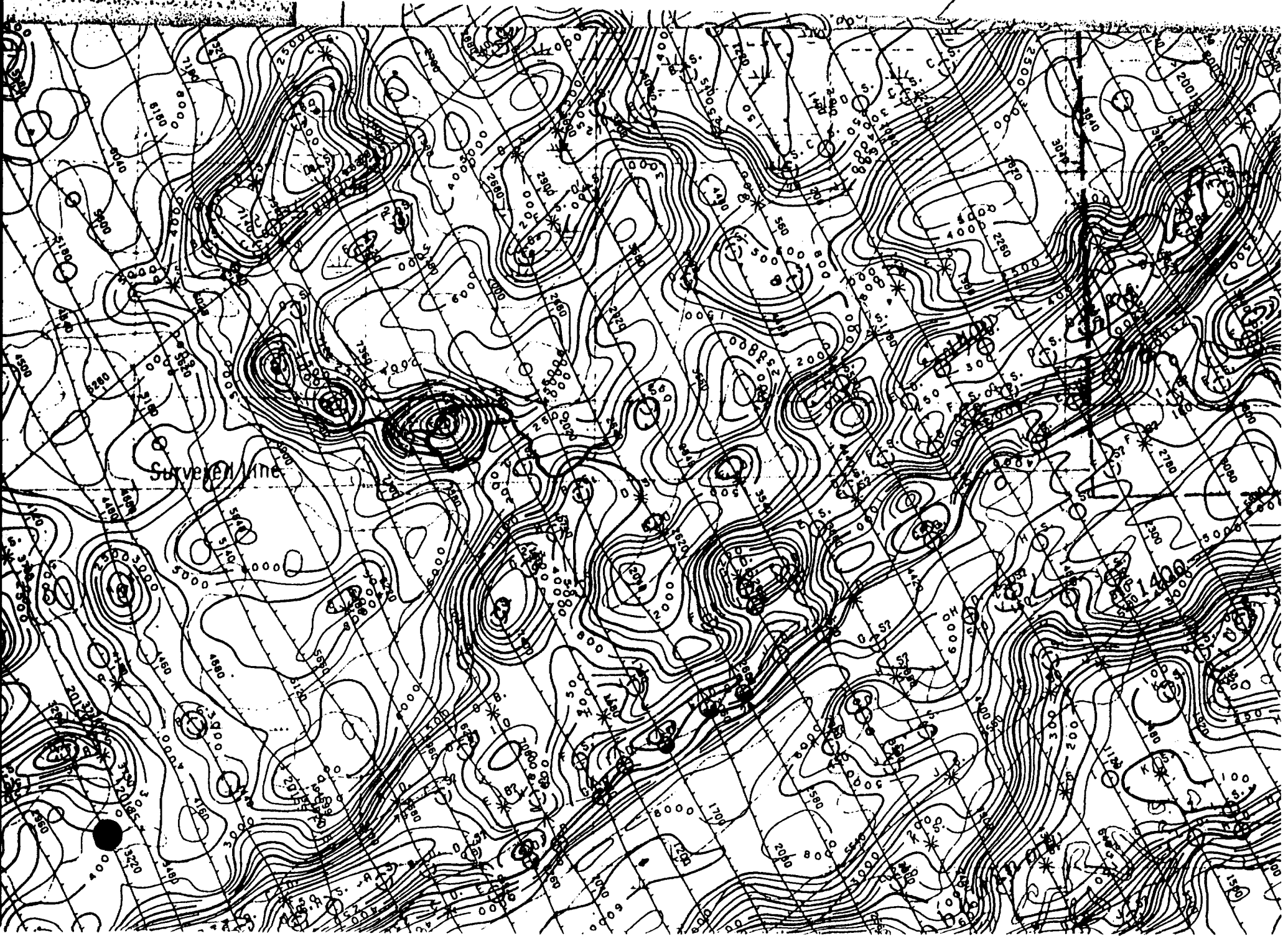
Post-Office Address:

AFFIDAVIT OF SUBSCRIBING WITNESS

I,
of the of
in the of
make oath and say:

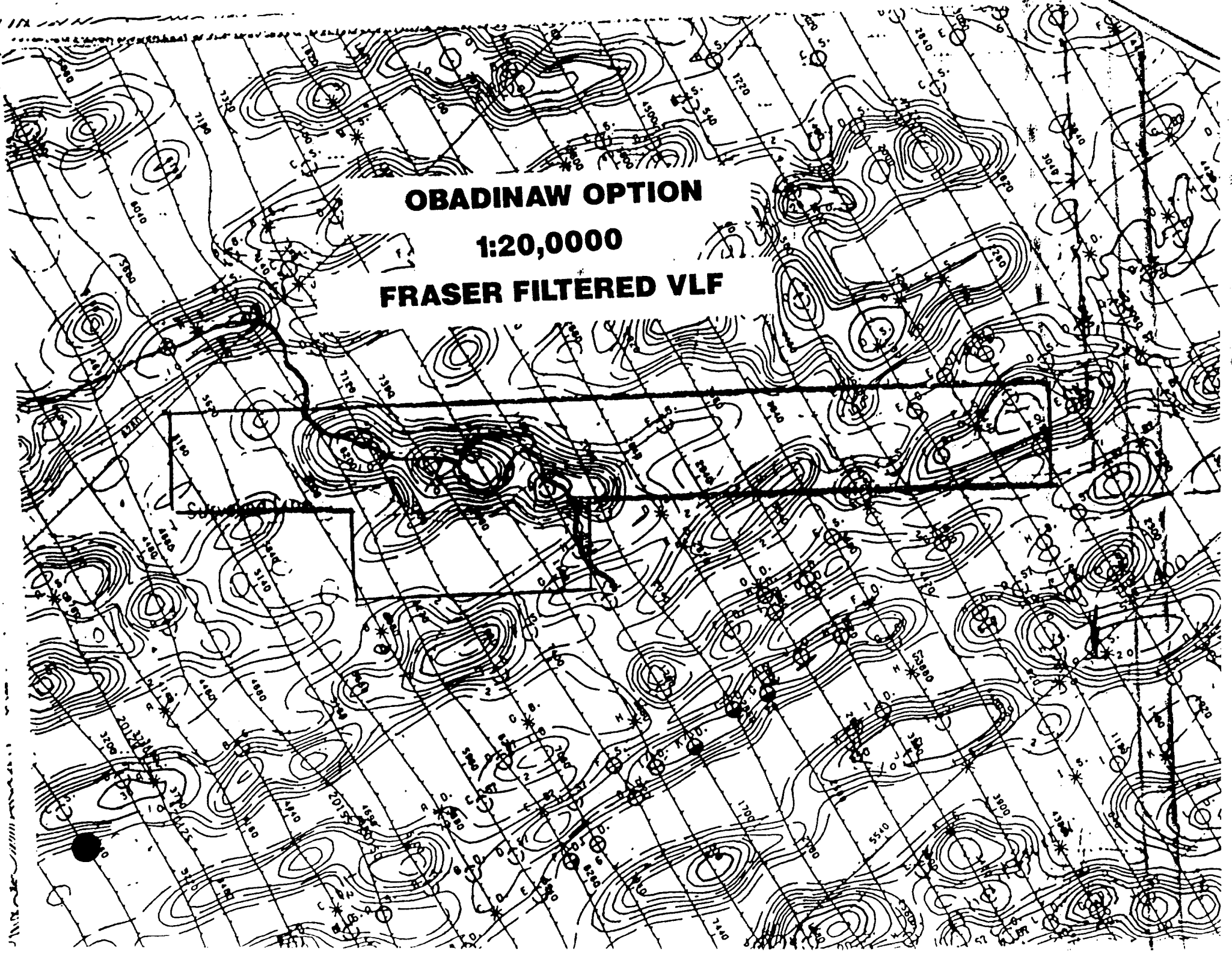
- That I was personally present and did see the attached instrument signed and executed by the transferor
.....
one of the parties thereto.
- The attached instrument was executed at.....

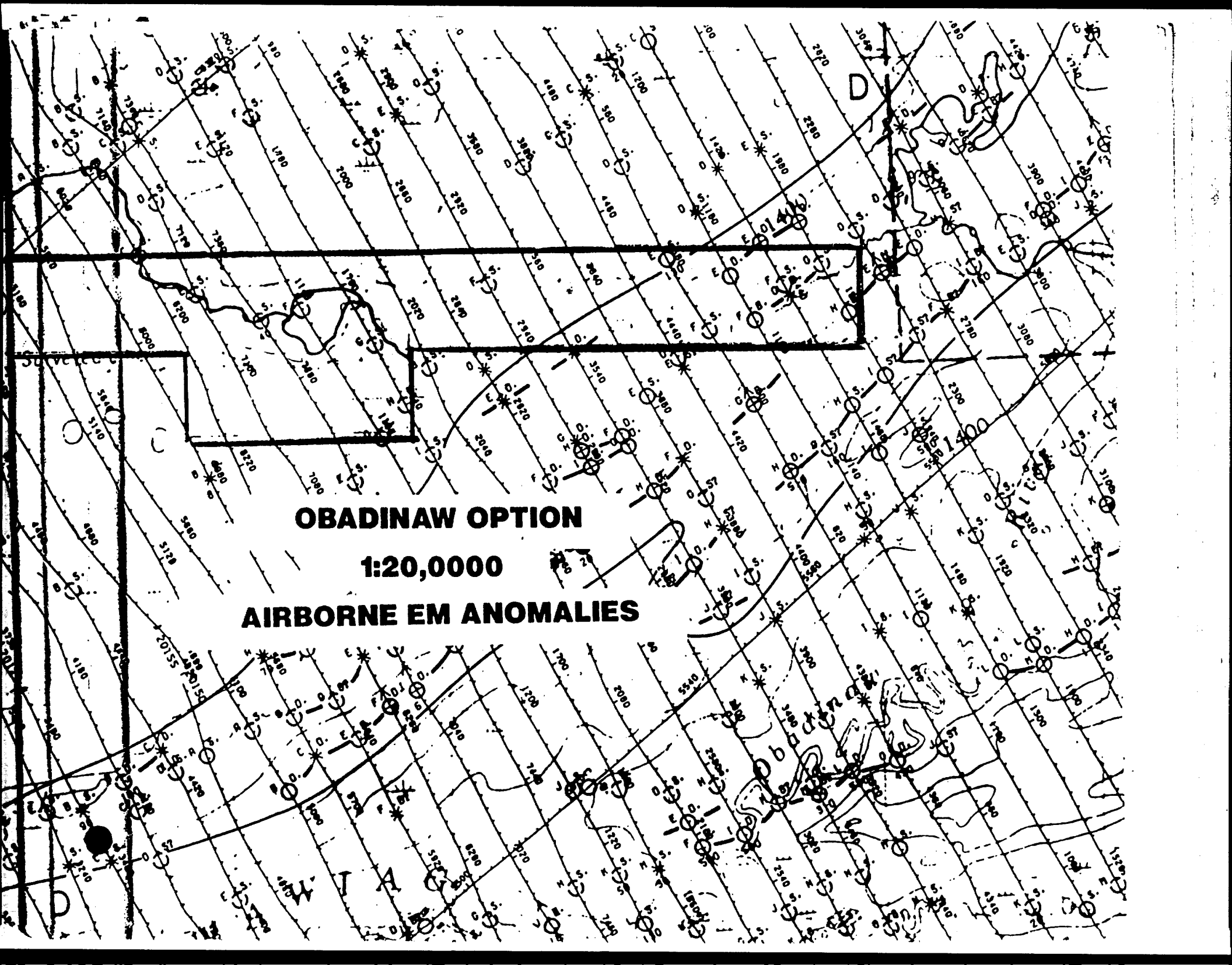
RESISTIVITY



Survey line

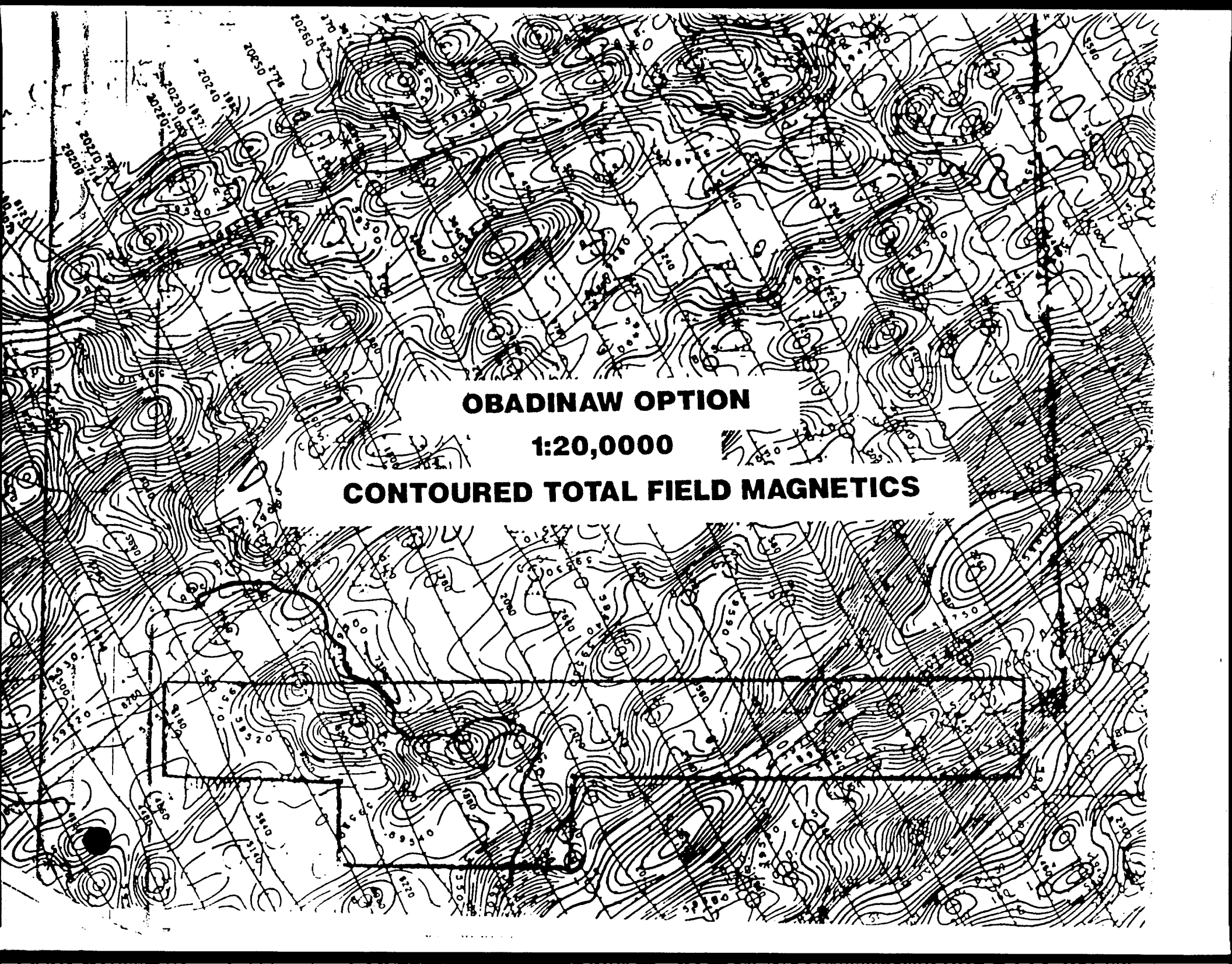
OBADINAW OPTION
1:20,000
FRASER FILTERED VLF





OBADINAW OPTION
1:20,000
AIRBORNE EM ANOMALIES

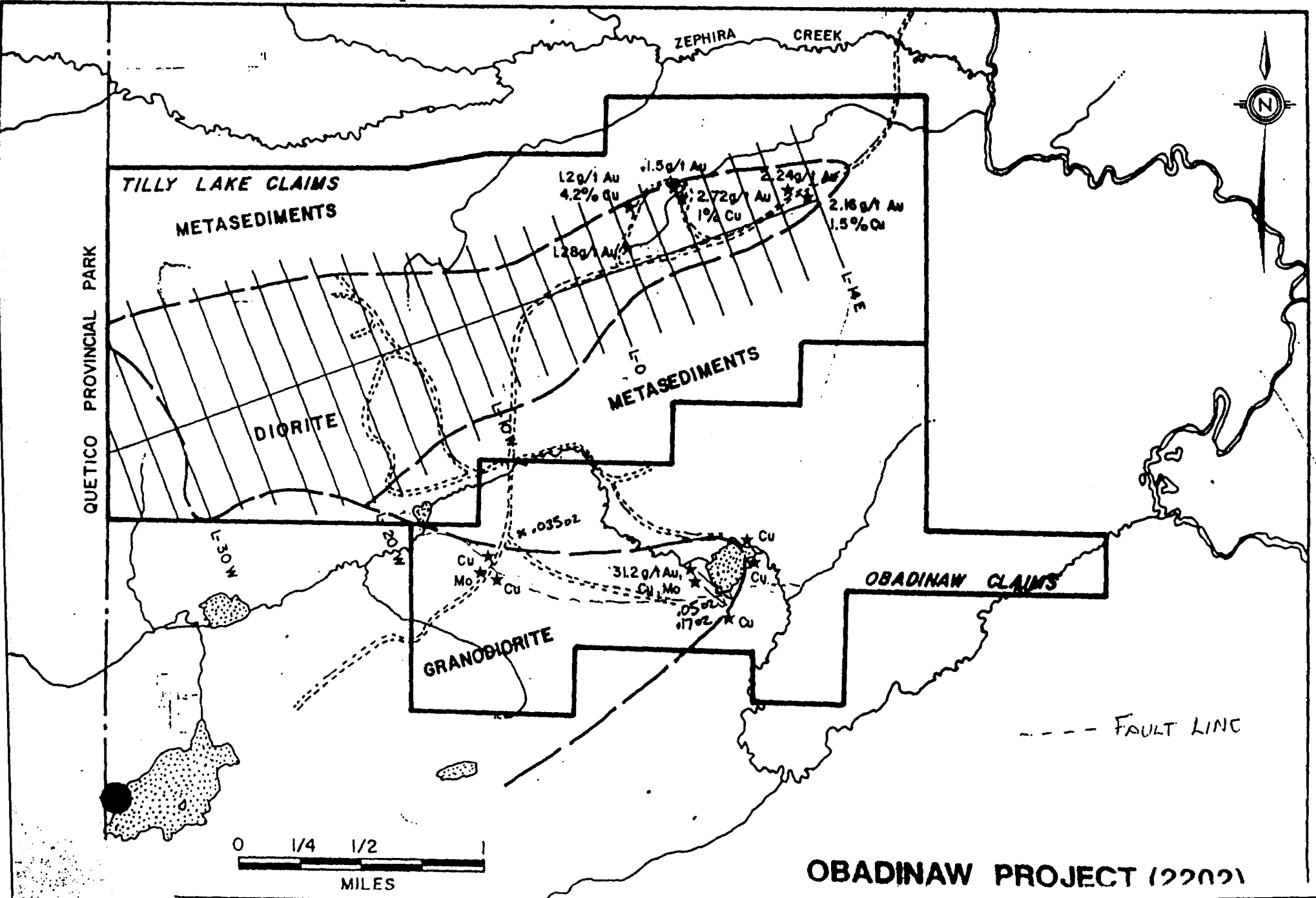
This is a topographic map of the Obadinaw Option area, showing contour lines, a grid, and various symbols. The map is oriented with the grid lines running diagonally. A large rectangular area is outlined in thick black lines, representing the Obadinaw Option. The map includes numerous contour lines with numerical values, a grid of latitude and longitude lines, and various symbols such as circles, stars, and lines, which likely represent terrain features and anomalies. The text "OBADINAW OPTION", "1:20,000", and "AIRBORNE EM ANOMALIES" is printed in bold, black, sans-serif font in the center of the map. There are also several handwritten annotations and symbols scattered across the map, including a large 'D' in the upper right quadrant and various circles and lines.



OBADINAW OPTION

1:20,000

CONTOURED TOTAL FIELD MAGNETICS





ACCURASSAY LABORATORIES

A DIVISION OF BARRINGER LABORATORIES LIMITED, REXDALE, ONTARIO

BOX 428

KIRKLAND LAKE, ONTARIO, CANADA P2N 3J1

TEL.: (706) 567-3381

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

43550

Certificate of Analysis

Page: 1

Mr Bruce Mackie
Noranda Exploration
960 Alloy Dr.
P.O.Box 2656
Thunder Bay, Ontario
P7B-5G2

May 14

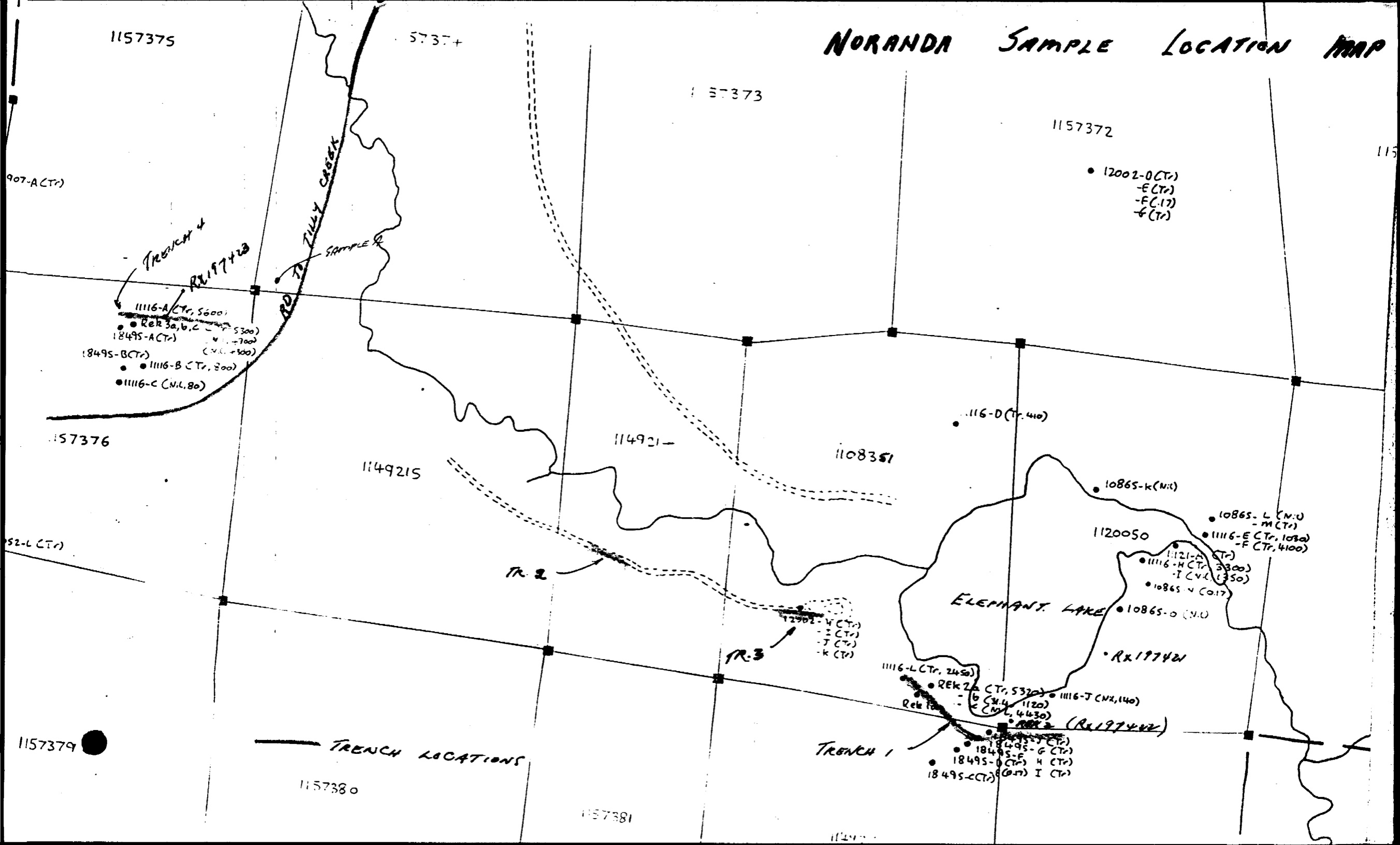
91

Work Order # : T910207
Project : 2202

SAMPLE NUMBERS		Copper
Accurassay	Customer	Ppm
543541	387-F	650
543542	387-G	460
543545	387-J	3100
543546	387-K	2700
543547	387-L	2600
543548	387-M	270
543549	387-N	5900
543550	387-O	>10,000
543551	387-P	4200

Per: Bruce Mackie

NORANDA SAMPLE LOCATION MAP



INCO GOLD

TRAVERSE NUMBER _____
 N.T.S. _____

PROJECT E. KURKEE - R. KWIATKOWSKI GEOLOGIST(S) A AUBUT
 AREA OBADINAW RIVER (TILLY LAKE) DATE JUNE 12/91

SAMPLE NUMBER	SAMPLE TYPE			SAMPLE LENGTH, WIDTH, AREA	LATITUDE, LONGITUDE and / or U.T.M.	SAMPLE DESCRIPTION Rock type, lithology, character of soil, stream silt, etc. Formation Mineralization, etc.	RESULTS (ppm. / % / oz. per ton)							
	RX Rock, Talus	SX Stream Silt, Soil	Grab, Chip, Channel				Au ppm	Cu ppm						
RX197421	ROCK		GRAB		Buns.	Sulphate-carbonate vein in a chloritic schist. 25% cp, 10% py	385	5.29	%					
RX197422	"		"		TR-1-REK2	Quartz vein with 2% mo, 2% cp, 3% py as disseminations and bands.	64	0.35	%					
RX197423	"		"		TR-4-R1215	Quartz vein with 8% mo, 3% py as diss. + streaks + patches.	83	410						

Activation Laboratories Ltd. Work Order: 2813 Report: 2920

Sample description	Al	As	As	Pa	Br	Ca	Co	Cr	Cs	Fe	Hf	Hg	Ir	K	Mn	Na	Ni	Pb	Se	Sc	Sr	
	PPM	PPM	PPM	PPM	PPM	%	PPM	PPM	PPM	%	PPM	PPM	PPB	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM

[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RX 197421	385	24	<2	500	<1	<1	45	170	<2	9.48	2	1	<5	3.0	1700	25000	<50	90	0.5	3.9	63	
RX 197422	64	<5	<2	250	<1	<1	19	170	<2	2.29	<1	<1	<5	<0.5	7200	1400	51	<30	<0.2	1.5	7	
RX 197423	93	<5	<2	140	<1	<1	5	300	<2	0.92	<1	1	<5	<0.5	3100	<500	<50	<30	<0.2	0.2	7	

Sample description	Sn	Sr	Ta	Tl	U	V	Zn	La	Ce	Mo	Si	Eu	Tb	Yb	Lu
	%	%	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM	PPM

[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]	[REDACTED]
RX 197421	<0.01	<0.05	<1	<0.5	<0.5	73	<50	6	15	<5	2.4	0.2	<0.5	1.09	0.19
RX 197422	<0.01	<0.05	<1	<0.5	1.4	590	<50	2	4	<5	0.4	<0.2	<0.5	0.39	<0.05
RX 197423	<0.01	<0.05	<1	<0.5	<0.5	920	<50	<1	<3	<5	<0.1	<0.2	0.8	0.23	<0.05

Sample description	Cu	Cu
	PPM	%

[REDACTED]	[REDACTED]	[REDACTED]
RX 197421	>5000	5.29
RX 197422	3500	
RX 197423	410	

no Mercury
As Arsenic
Sb Bismuth
Pb Lead

ACUVATION LABORATORIES LTD.

WORK ORDER 2865

REPORT 2836

SAMPLE #

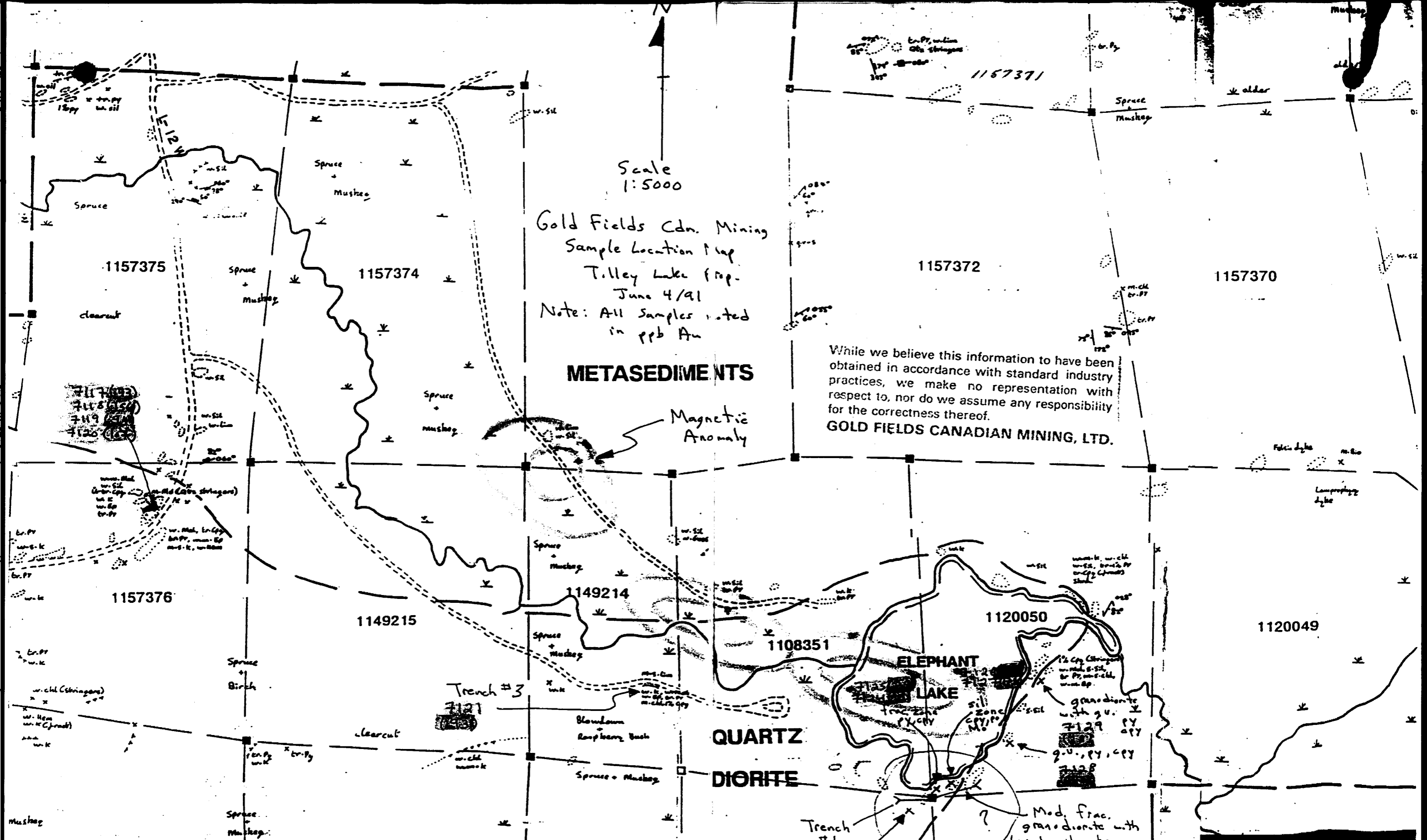
Pt
PPB

RX197421

<20

RX197422

<20



Scale
1:5000

Gold Fields Cdn. Mining
Sample Location Map
Tilley Lake Prop.
June 4/91

Note: All samples noted
in ppb Au

METASEDIMENTS

Magnetic
Anomaly

While we believe this information to have been
obtained in accordance with standard industry
practices, we make no representation with
respect to, nor do we assume any responsibility
for the correctness thereof.
GOLD FIELDS CANADIAN MINING, LTD.

QUARTZ

DIORITE

**ELEPHANT
LAKE**

Trench #3

Mod. frac.
granodiorite with

1157375

1157374

1157372

1157370

1157376

1149215

1149214

1108351

1120050

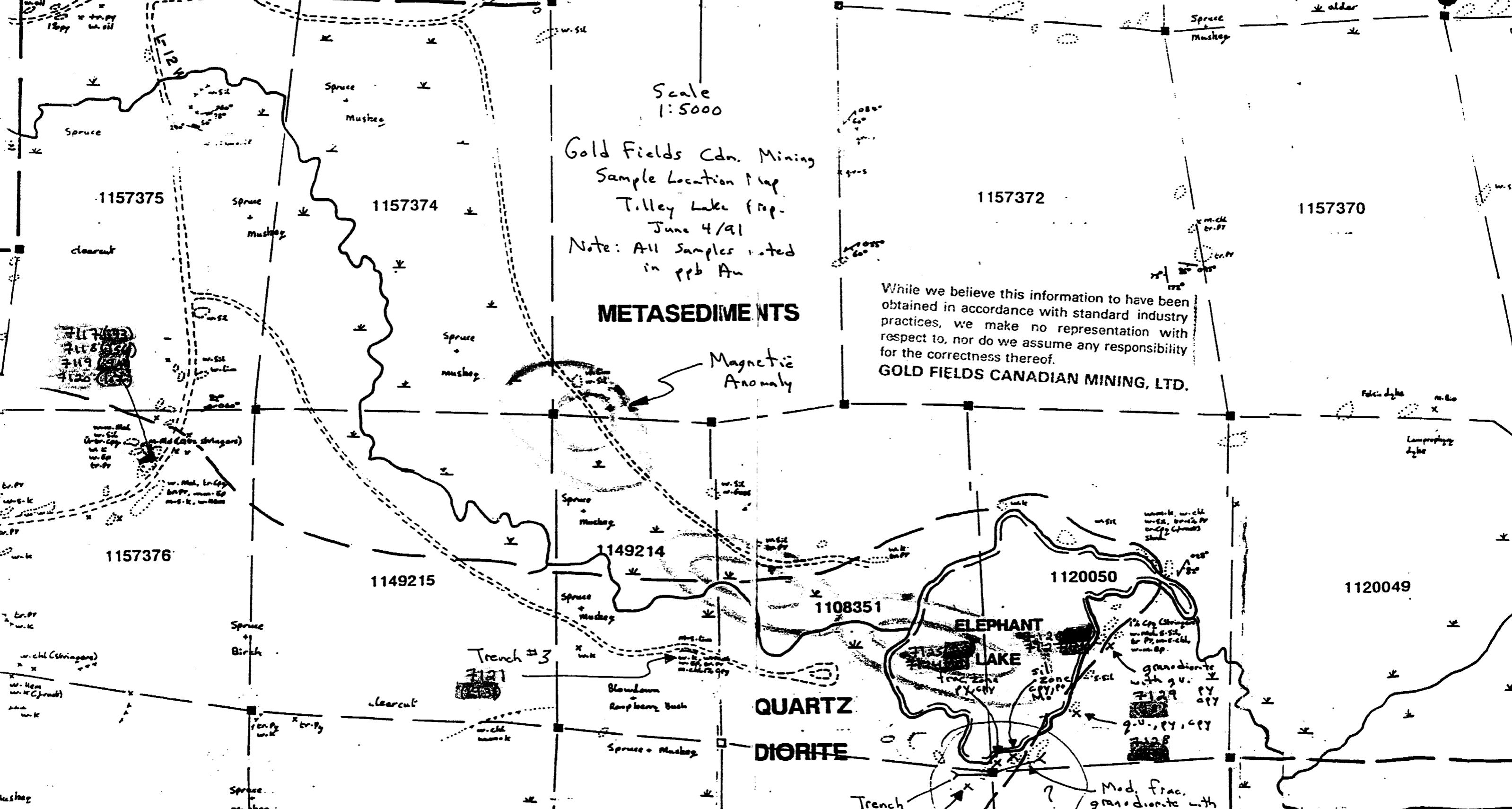
1120049

1277
1278
1279
1280

7117
7118
7119
7120

7121
7122

7129
7128



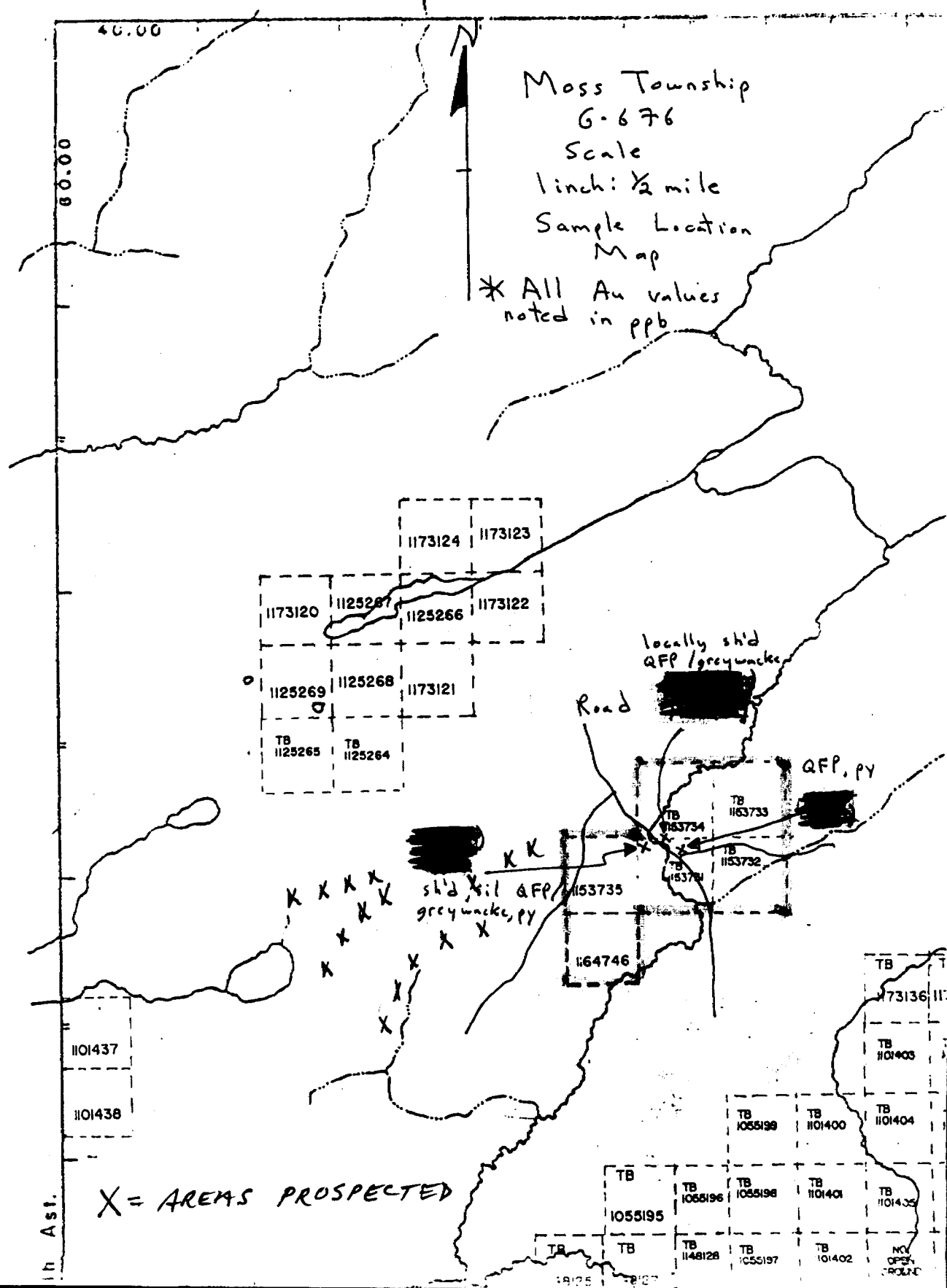
While we believe this information to have been obtained in accordance with standard industry practices, we make no representation with respect to, nor do we assume any responsibility for the correctness thereof.
GOLD FIELDS CANADIAN MINING, LTD.

TILLY LAKE C



Moss Township
 G-676
 Scale
 1 inch: 1/2 mile
 Sample Location
 Map
 * All Au values
 noted in ppb

TILLY LAKE G-562



X = AREAS PROSPECTED

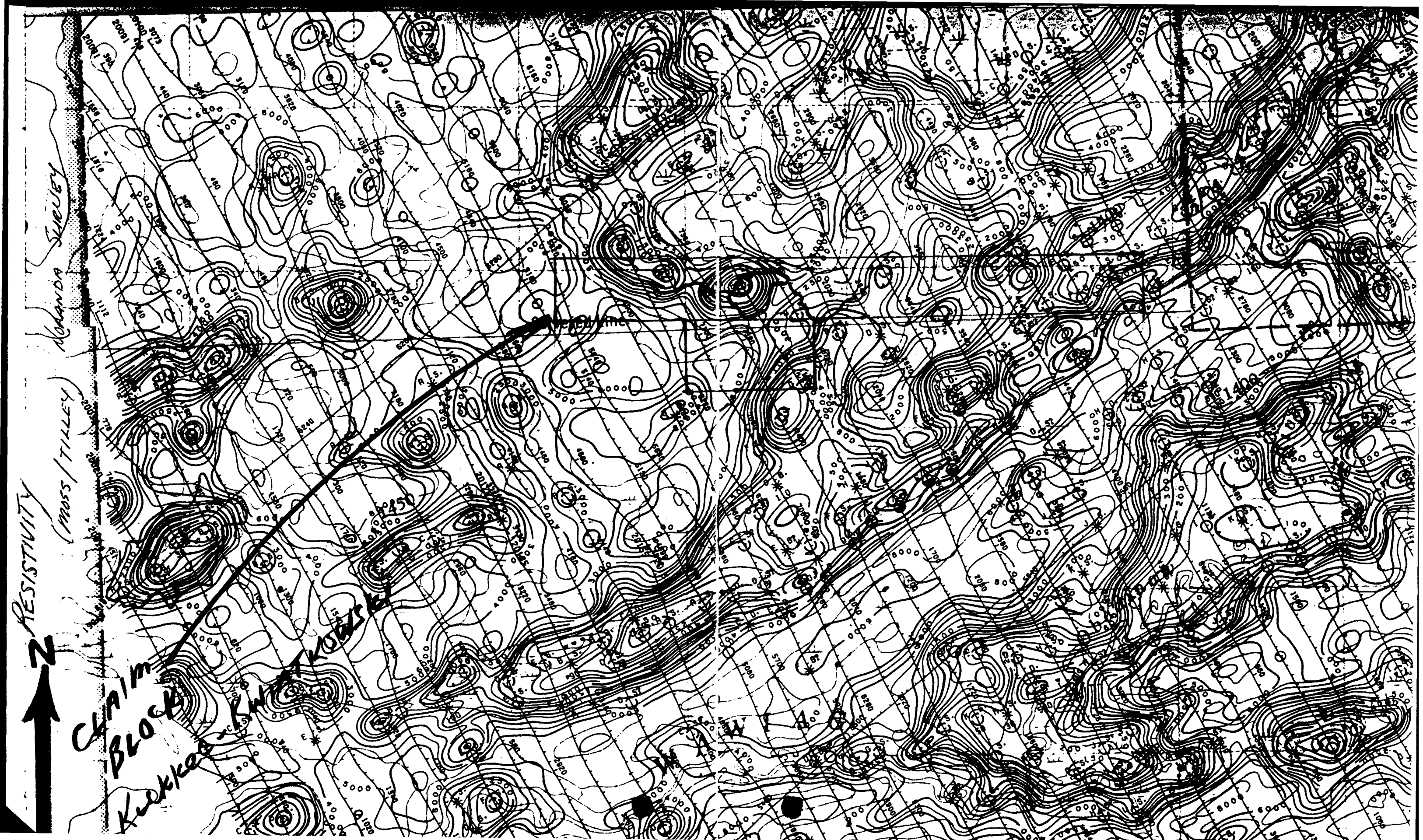
RESISTIVITY



ANDRADA SURVEY

(MOSS/TILLEY)

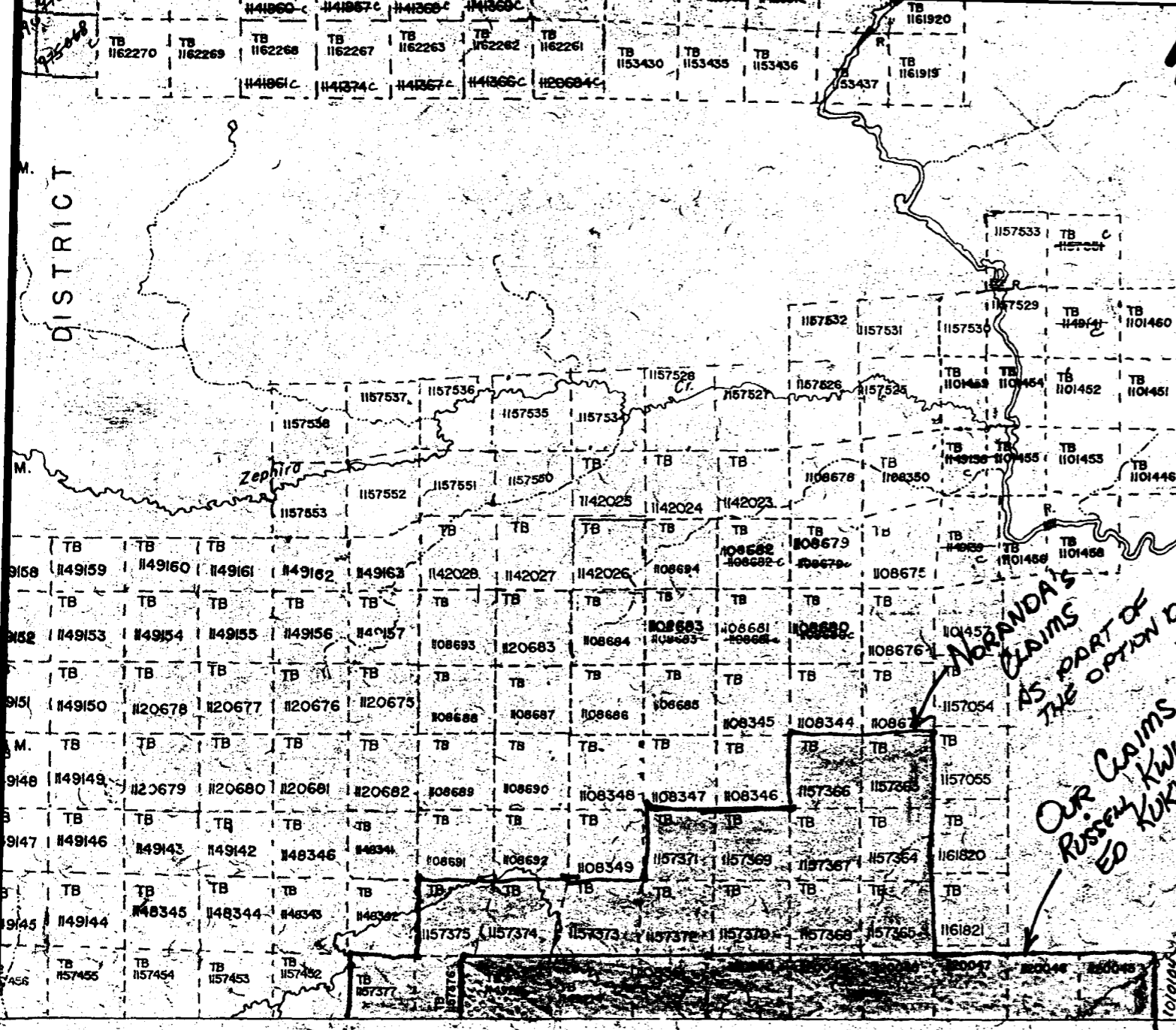
CHAIN
BLOCK
KUKKOO



↑ **Brule Lake G-513**

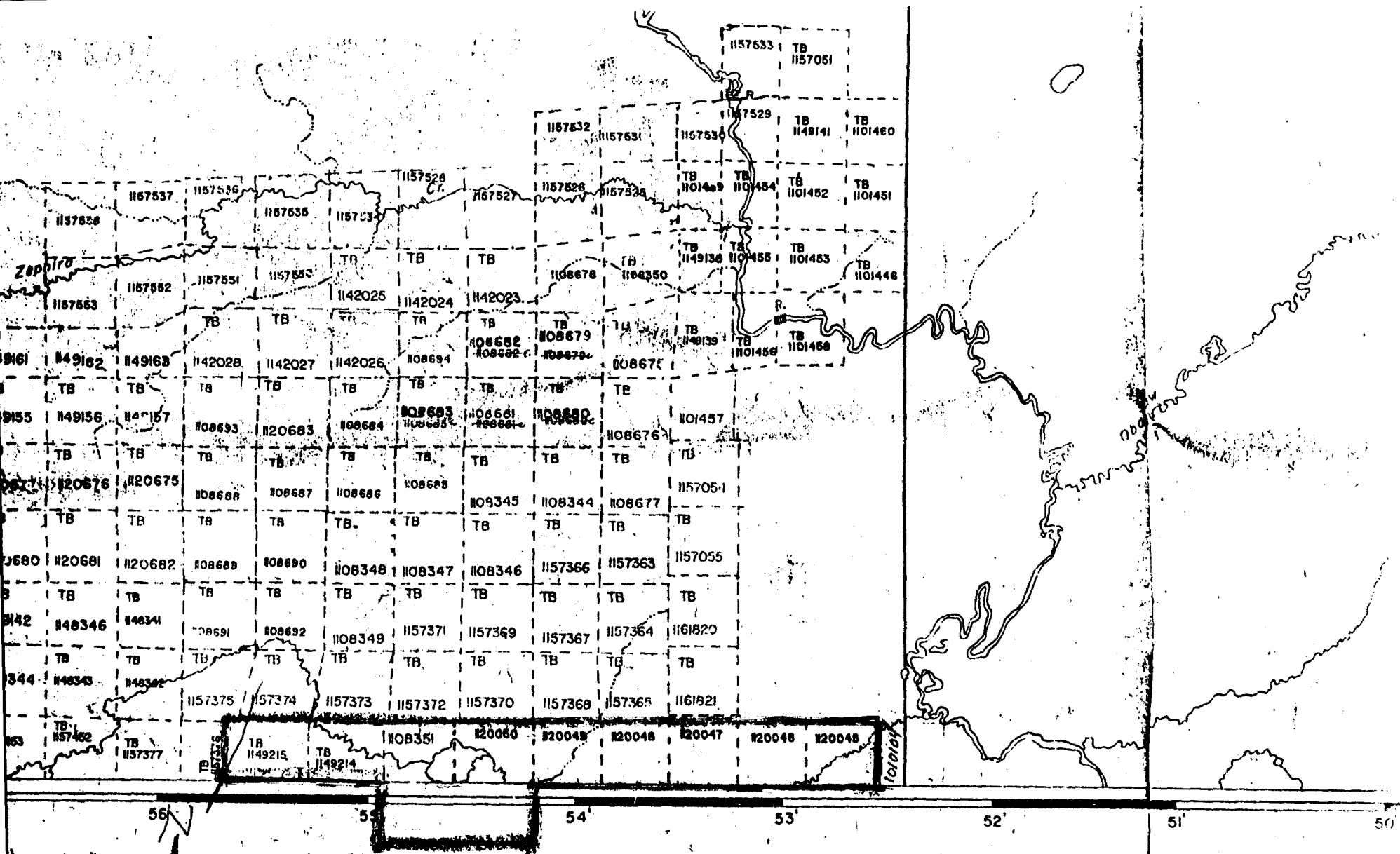
Moss (MT12)

DISTRICT



TILLY LAKE
MR. ATIKOKAN / THUNDER BOY
MINING DIVISION: THUNDER BOY
G-562

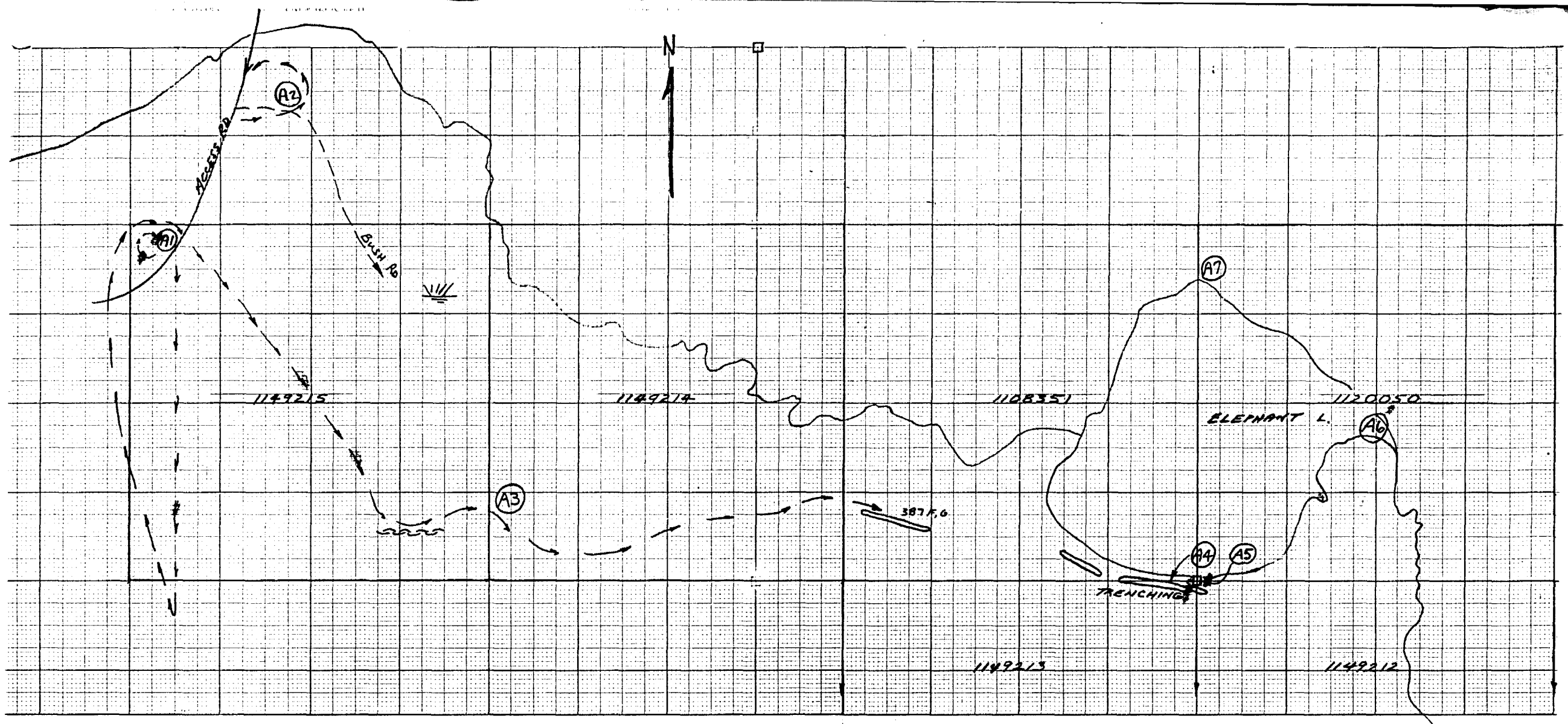
Powell Lake G-549



Tolley Lake Township
Scale
1 inch: 1/2 mile

Powell Lake G-549

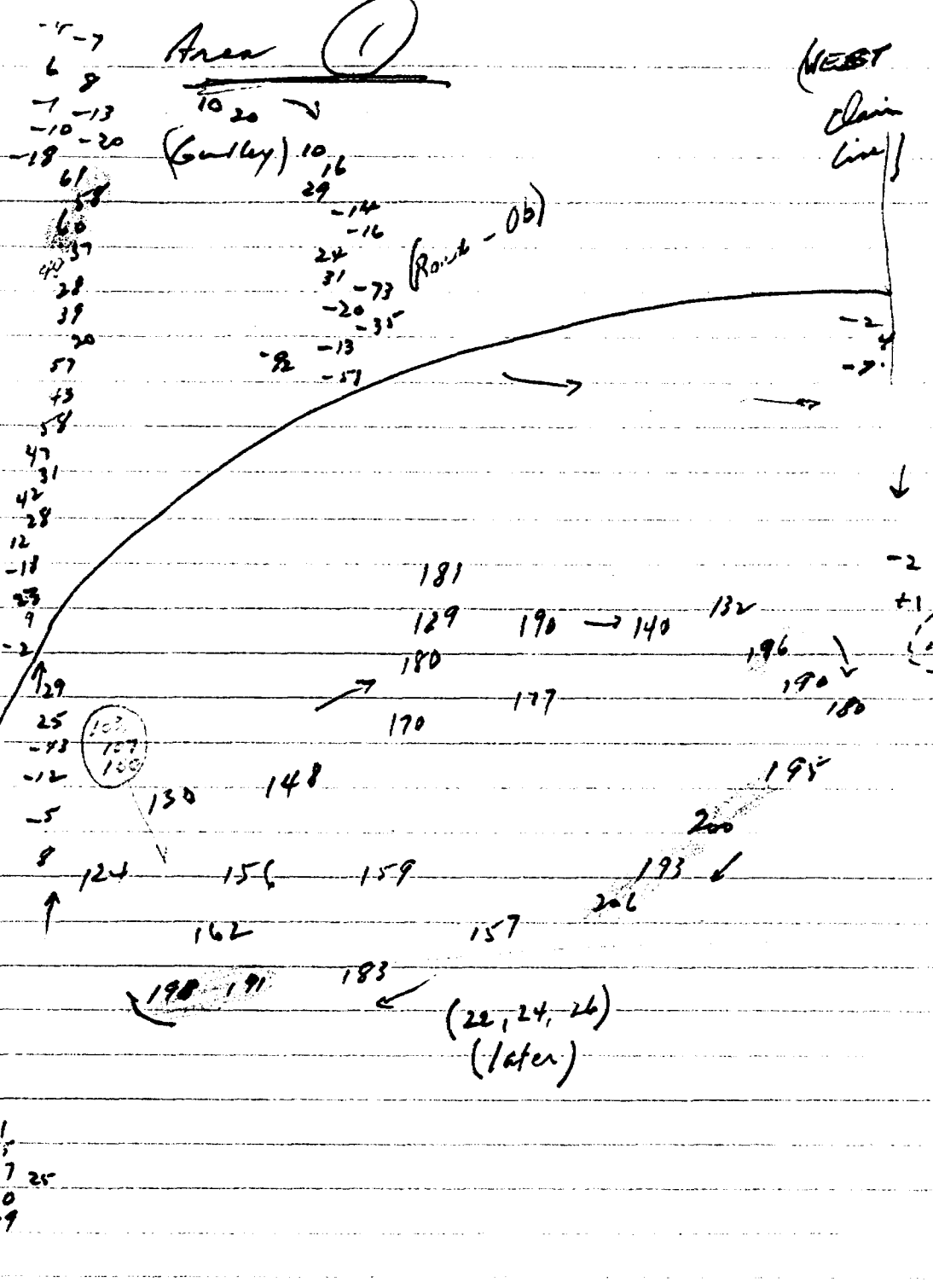
Kukka-Kwiatkowski
Property



Sept. 15

Area ①

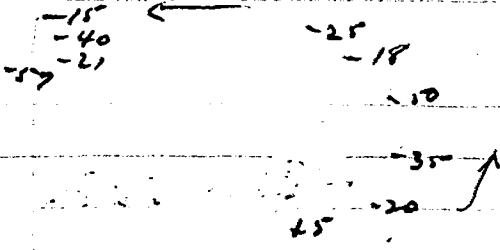
(WEST
claim
line)



-15
 -11
 Note: Ob- overburden
 -D metaSed. outcropping

* maficite stain - Flag
 * later readings

Area 2



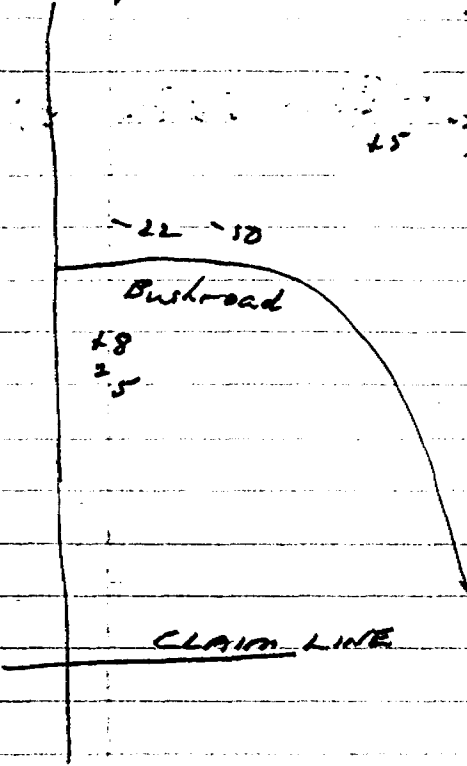
-22 -10

Bushroad

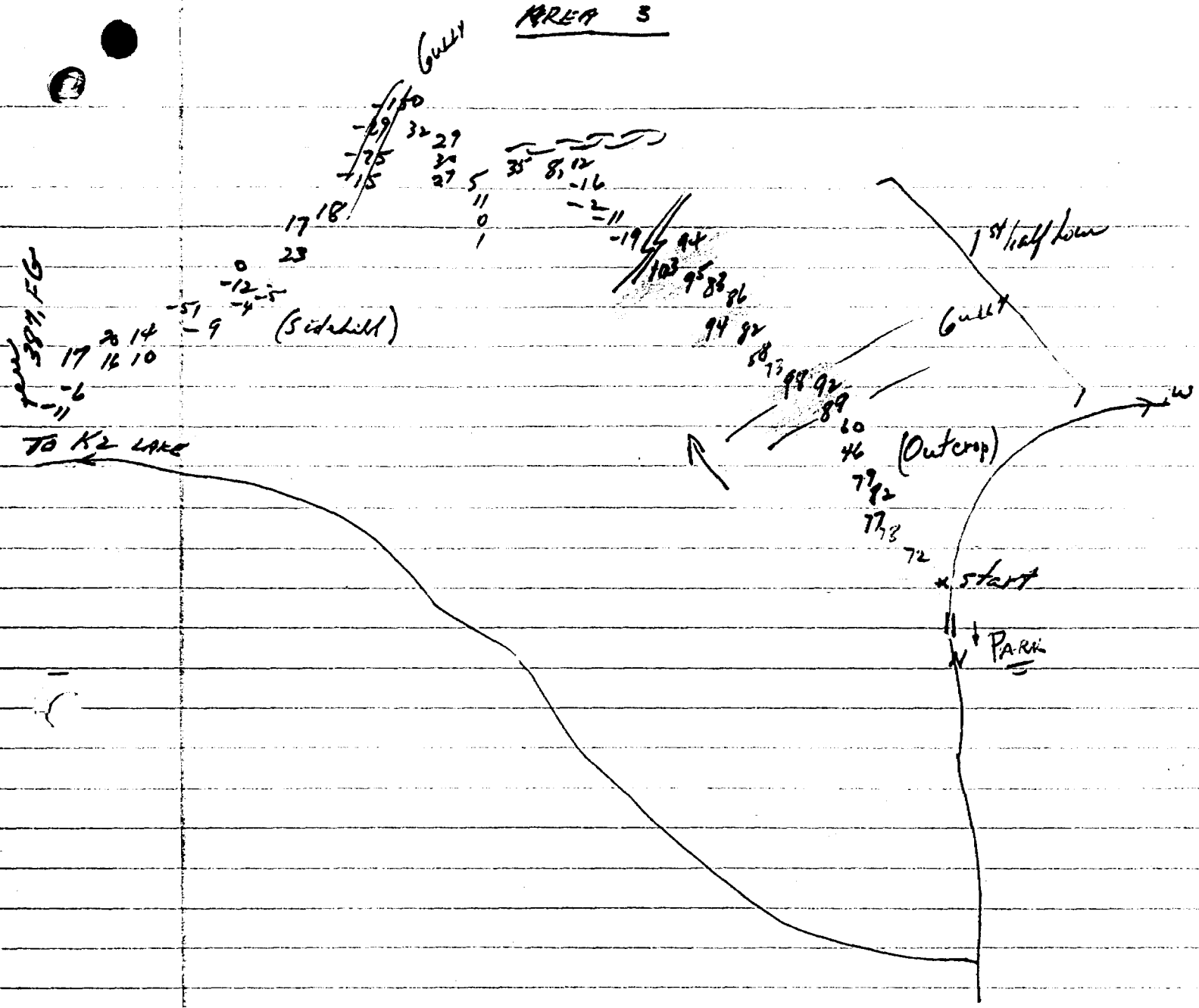
18
2.5

To LAKE (K₂)

CLAIM LINE



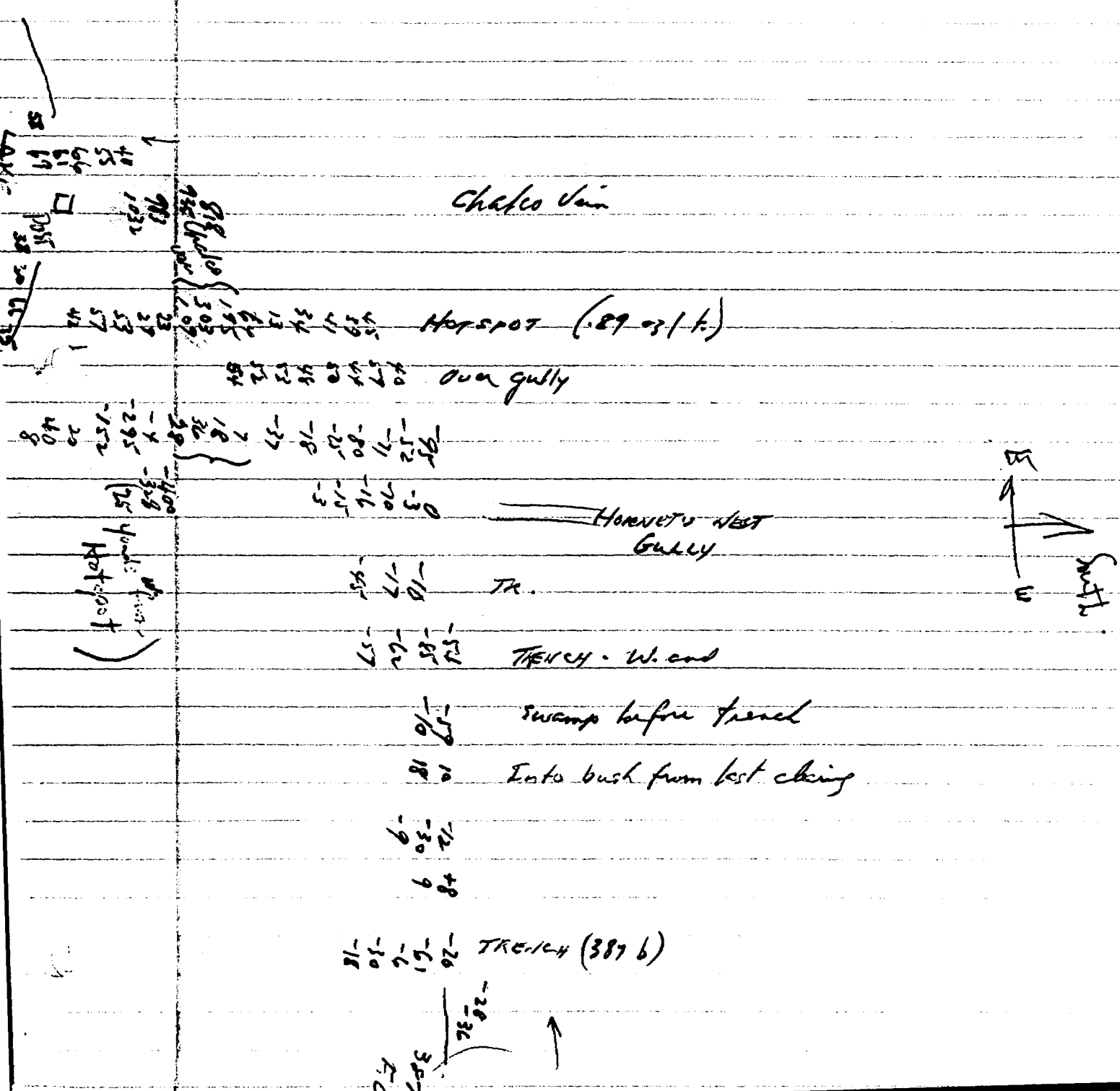
AREA 3

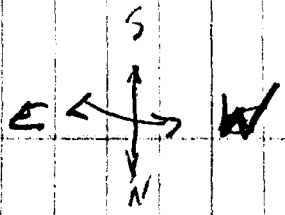


Note: Backpack should be turned on 1 hr ahead of time

6

Area 4





2013

53
26
48
49
47
42

45 50

34
39
21
22
20
38
14

Trench

Chico Vain

32 (disappears)

Hotspot

94

82 74 59

68 77 82 89 92 87 71 81 96 90 100
74 60 69 74

50 yds from lake

87 74
88 94
82 89



POST

25 83 60 70

40
28 13
11 10
12 7
5 2
10

Lake

Area 1

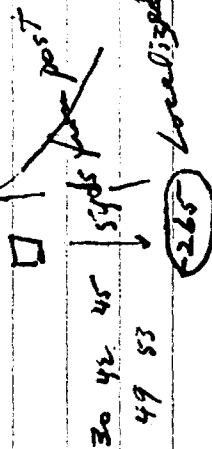
Area 6

Horseshoe

CHAALCO VIEW

TRENCHING

KL
LANCE



LANCE

50

25

47

18

30

31

42

ix
memo

25 26
28 28
21 22
22 22

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38

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10

21

17

18

10

9

15

7

-18
-15
-4
0
1

-7
-38
-25

Out
-10
-45

INSET

-64
-59
44
46
* 46
70
22

12

17

4

5

0

3

-9

-33

-17

-10

-2

-4

-9

-21

-23

26

24

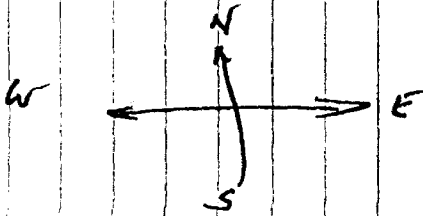
48

17

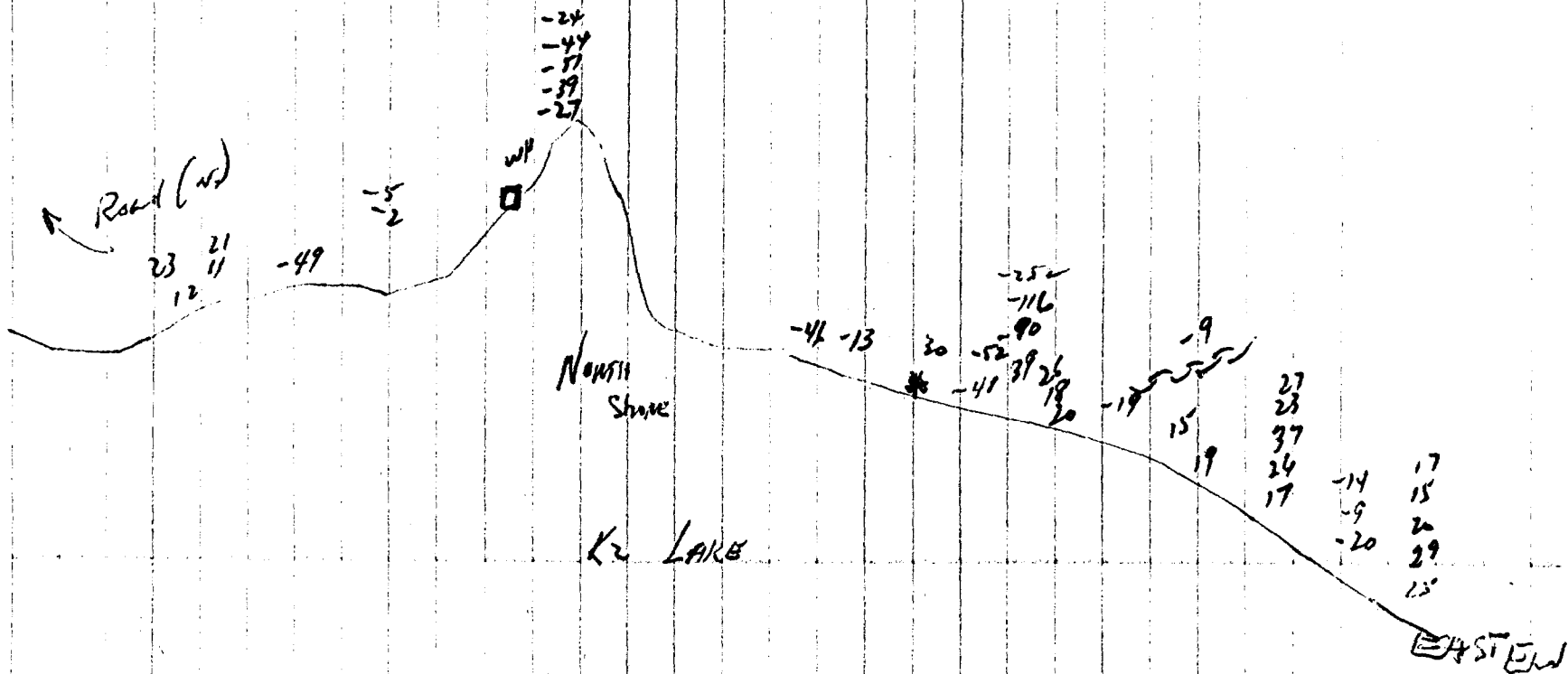
19

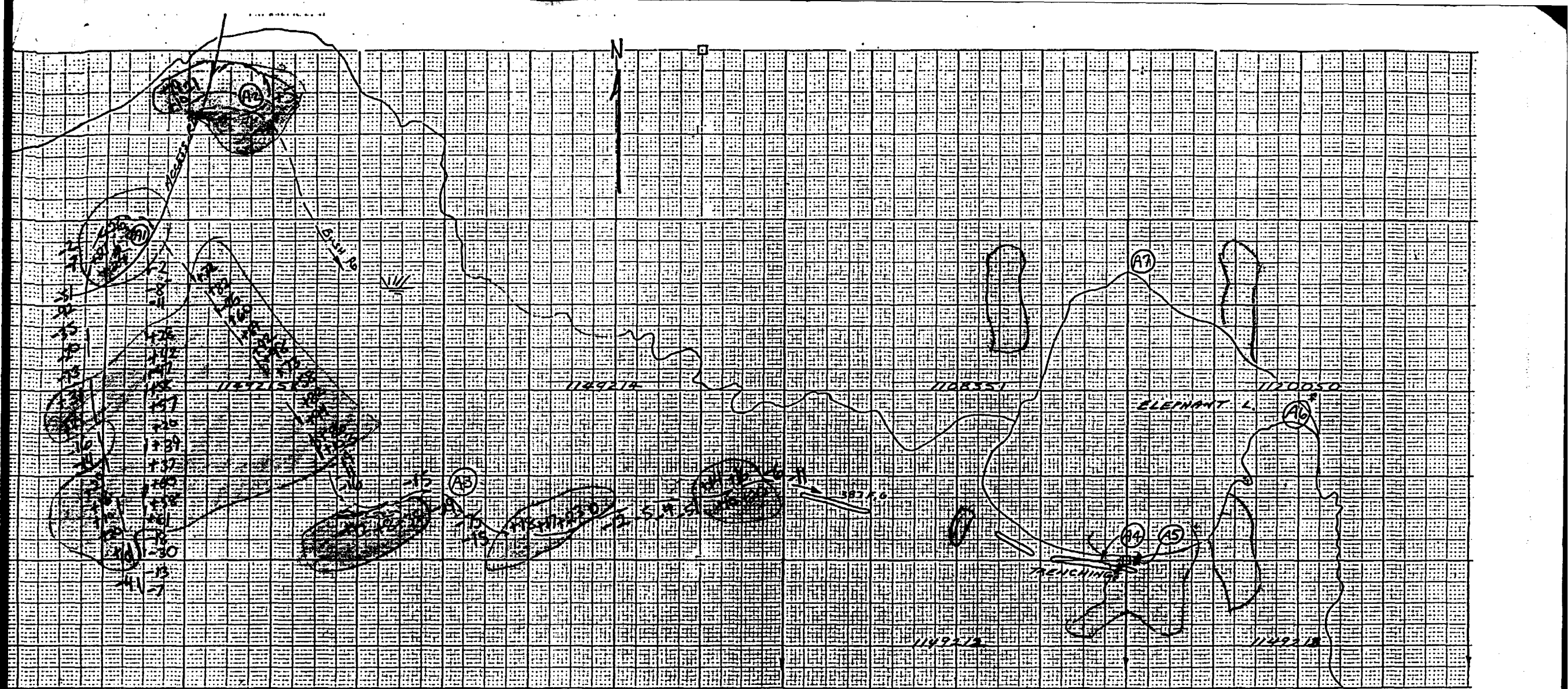
28

31



Area 7





USE OF THE BM II
 BEEP MAT
 (ULF - 5 FEET PENETRATION)

Positive numbers = mineralized rock
 Negative numbers = HEAVY OVERBURDEN
 OR IRON

-91

-82

-56

-51

+23 +21
+12 +11

-49

-15
-12

-24
-14
-15
-16
-17

(A7)

-46

-13

-19

-16

-9

-22

-20

-252

-14

-19

-28

+17

+15

+20

+29

+25

+54

+59

+44

+46

+58

+42

+47

+17

1108351

ELEPHANT L.

(A6)

20050

SHOWING

387F.G.

WATER LINE

+28
+26
+25
+24
+23
+22
+21
+20
+19
+18
+17
+16
+15
+14
+13
+12
+11
+10
+9
+8
+7
+6
+5
+4
+3
+2
+1
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-99
-100

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+59

1149212

1149213

GULLEY

GULLEY

CHALCO
VIEN

(A4)

(A5)

(A6)

(A7)

(A8)

(A9)

(A10)

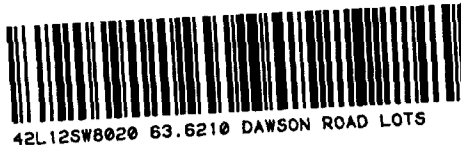
(A11)

(A12)

(A13)

(A14)

(A15)



900

**Report of Work Conducted
After Recording Claim**
Mining Act

Transaction Number
W9140-5028

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street Sudbury, Ontario, P3E 6A5, telephone (705) 670-7264.

- Instructions:**
- Please type or print and submit in duplicate.
 - Refer to the Mining Act and Regulations for requirements of filing assessment work or consult the Mining Recorder.
 - A separate copy of this form must be completed for each Work Group.
 - Technical reports and maps must accompany this form in duplicate.
 - A sketch, showing the claims the work is assigned to, must accompany this form.

Recorded Holder(s) Russel Kwiatkowski (50%) & Ken ^{Edwin} Kukkee (50%)		Client No. 154787 & 154376
Address 224 S. Algonquin St. & 589 Valleywood Cres., Thunder Bay		Telephone No. 767-7555 & 344-6496
Mining Division Thunder Bay	Township/Area Tilly & Powell Lakes	M or G Plan No. G.562 & G.549
Dates Work Performed From: April 26/91		To: April 30/91

Work Performed (Check One Work Group Only)

Work Group	Type
<input type="checkbox"/> Geotechnical Survey	
<input checked="" type="checkbox"/> Physical Work, Including Drilling	Backhoe Trenching Excavation
<input type="checkbox"/> Rehabilitation	
<input type="checkbox"/> Other Authorized Work	
<input type="checkbox"/> Assays	
<input type="checkbox"/> Assignment from Reserve	

RECORDED
 AUG - 2 1991
 Receipt _____

Total Assessment Work Claimed on the Attached Statement of Costs \$ 3,625.00

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
Kevin Thomson (Author)	c/o P.O. Box 2656, Thunder Bay, Ontario P7B 5G2
Belham Limited	Box 25, Kaministiquia, Ontario POT 1X0

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date August 1/91	Recorded Holder or Agent (Signature) <i>C Barrett</i>
--	---------------------	--

Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.		
Name and Address of Person Certifying Cecilia M. Barrett, P.O. Bo 2656, Thunder Bay, Ontario P7B 5G2		
Telephone No. (807) 623-4339	Date August 1/91	Certified By (Signature) <i>C Barrett</i>

For Office Use Only

\$3625	Date Recorded <i>Aug 21/91</i>	Mining Recorder <i>[Signature]</i>	Received Stamp
	Deemed Approval Date	Date Approved <i>Aug 29/91</i>	
	Date Notice for Amendments Sent		

Work Report Number for Applying Reserve	Claim Number (see Note 2)	Number of Claim Units
	TB 1108351	1
	TB 1120050	1
	TB 1149212	1
	TB 1149213	1
	TB 1149214	1
	TB 1157376	1
	TB 1120046	1
	TB 1120047	1
	TB 1120048	1
	TB 1120049	1
	TB 1149215	1
	11	

Total Number

Value of Assessment Work Done on this Claim	Value Applied to this Claim
600	269
600	25 2
600	25
625	25
600	25
600	25 20
0	269
0	269
0	269
0	269
0	269
3625	1799 1440

Total Value Work Total Value

Value Assigned from this Claim	Reserve: Work to be Claimed at a Future Date
331	0 269
575	0 25
439	136
0	600
0	575
0	575 580
1345	1866 2185

Total Assigned Total Reserve

Credits you are claiming in this report may be cut back. In order to minimize the adverse effects of such deletions, please indicate from which claims you wish to prioritize the deletion of credits. Please mark (✓) one of the following:

- Credits are to be cut back starting with the claim listed last, working backwards.
- Credits are to be cut back equally over all claims contained in this report of work.
- Credits are to be cut back as prioritized on the attached appendix.

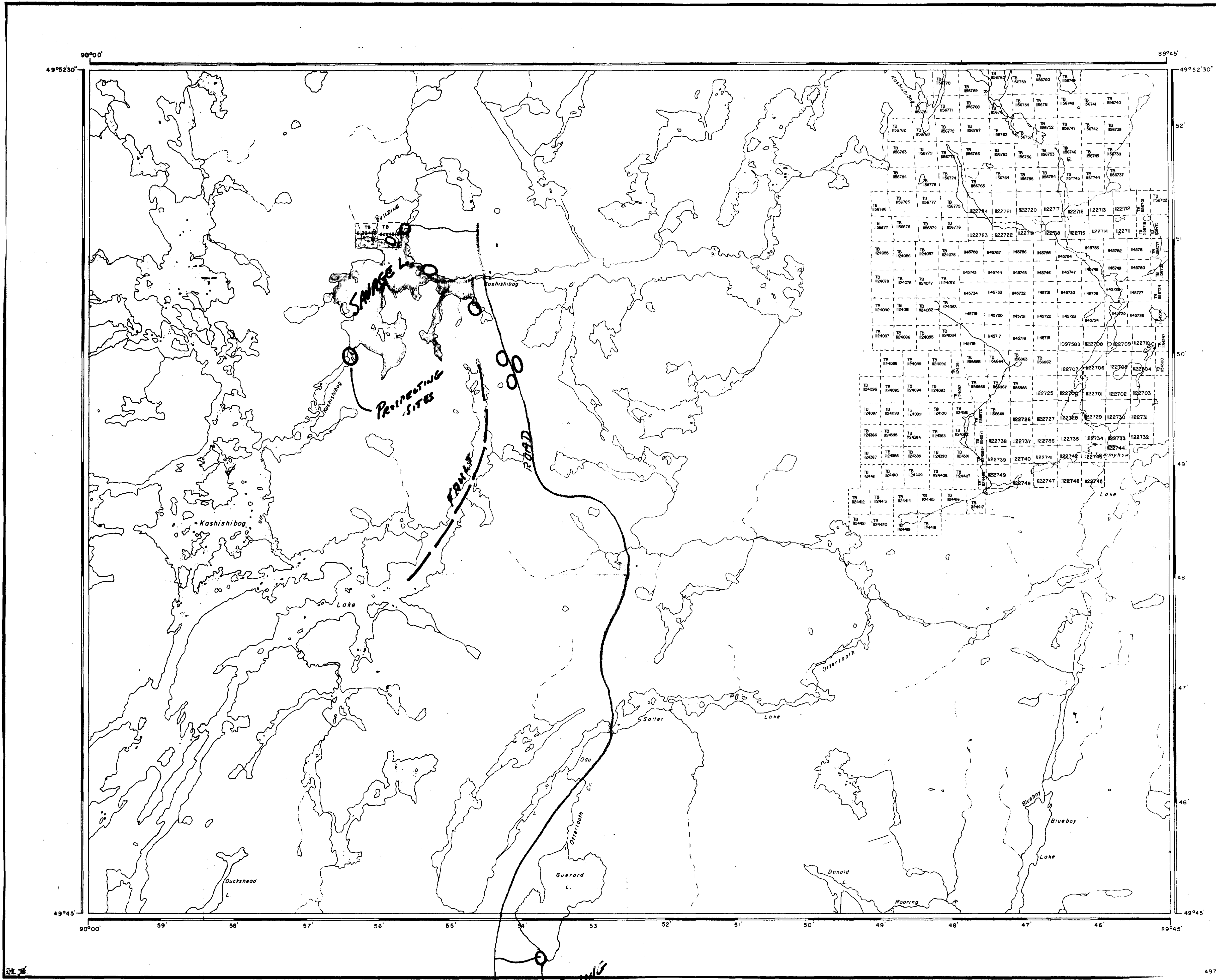
In the event that you have not specified your choice of priority, option one will be implemented.

Note 1: Examples of beneficial interest are unrecorded transfers, option agreements, memorandum of agreements, etc., with respect to the mining claims.

Note 2: If work has been performed on patented or leased land, please complete the following:

I, _____ certify that the recorded holder had a beneficial interest in the patented leased land at the time the work was performed.

Signature _____ Date _____



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 MUSKOG

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	◘
LAND USE PERMITS FOR COMMERCIAL TOURISM/OUTPOST CAMPS	◙

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 8, 1912, VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 300, SEC. 63, SUBSEC. 1.

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
F.O. - Filed Only				

RECEIVED
THUNDER BAY
MINING DIVISION
92 APR 13 PM 4 02

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.

SCALE: 1 INCH = 40 CHAINS

FEET 0 1000 2000 4000 6000 8000

METRES 0 200 1000 2000 4000

AREA KASHISHIBOG LAKE

M.N.R. ADMINISTRATIVE DISTRICT
THUNDER BAY
MINING DIVISION
THUNDER BAY
LAND TITLES / REGISTRY DIVISION
THUNDER BAY May 28, 1984

Ministry of Natural Resources
Land Management Branch
Ontario

Date JANUARY, 1984 Booklet
G-2663

497894

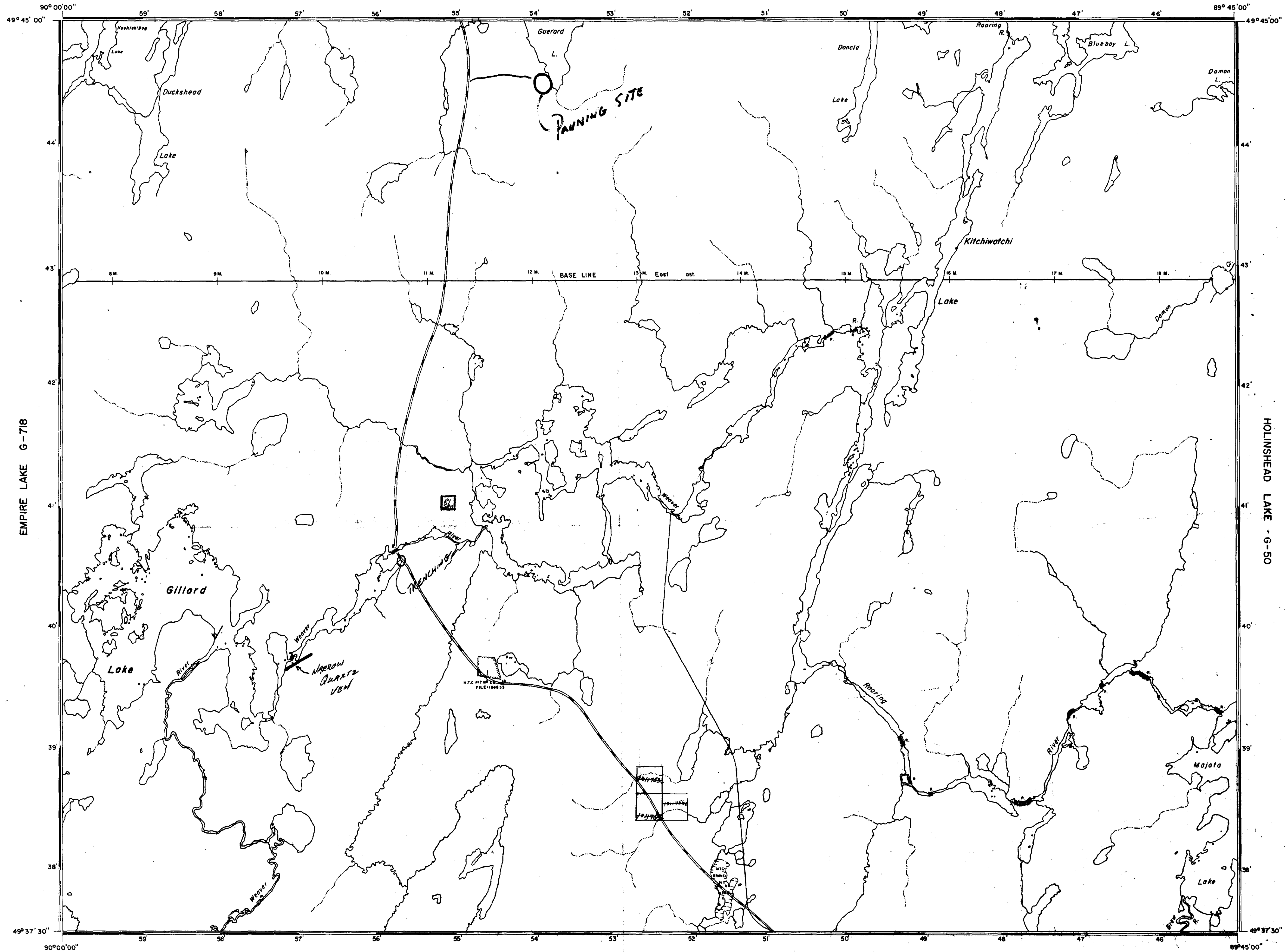
REFERENCES

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
S.R.O. WITHDRAWN - ORDER 43/84 M.C.R.				

KASHISHIBOG LAKE G-737



GARDEN LAKE G-721

REFERENCES

TOPOGRAPHY
 LAKES, RIVERS, ETC., FROM FOREST RESOURCES INVENTORY SHEET NO. 496 894.

SURVEYS
 TRAVERSE OF BASE LINE BY K.G. ROSS O.L.S. 1922. FIELD NOTE BOOK NO. 2517.

LEGEND

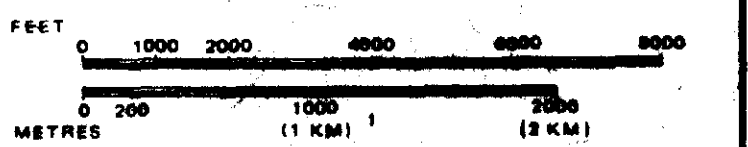
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
 - RAILWAY AND RIGHT OF WAY
 - UTILITY LINES
 - NON-PERENNIAL STREAM
 - FLOODING OR FLOODING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

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 LAND USE PERMITS FOR COMMERCIAL TOURISM/OUTPOST CAMPS	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 4, 1912, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1976, CHAP. 290, SEC. 63, SUBSEC. 1.

SCALE: 1 INCH = 40 CHAINS



AREA
GILLARD LAKE

M.N.R. ADMINISTRATIVE DISTRICT
THUNDER BAY
 MINING DIVISION
THUNDER BAY
 LAND TITLES / REGISTRY DIVISION
THUNDER BAY

Ministry of Natural Resources
 Land Management Branch

Date **NOVEMBER 1982**

Number **G-722**

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.

GILLARD LAKE



REFERENCES

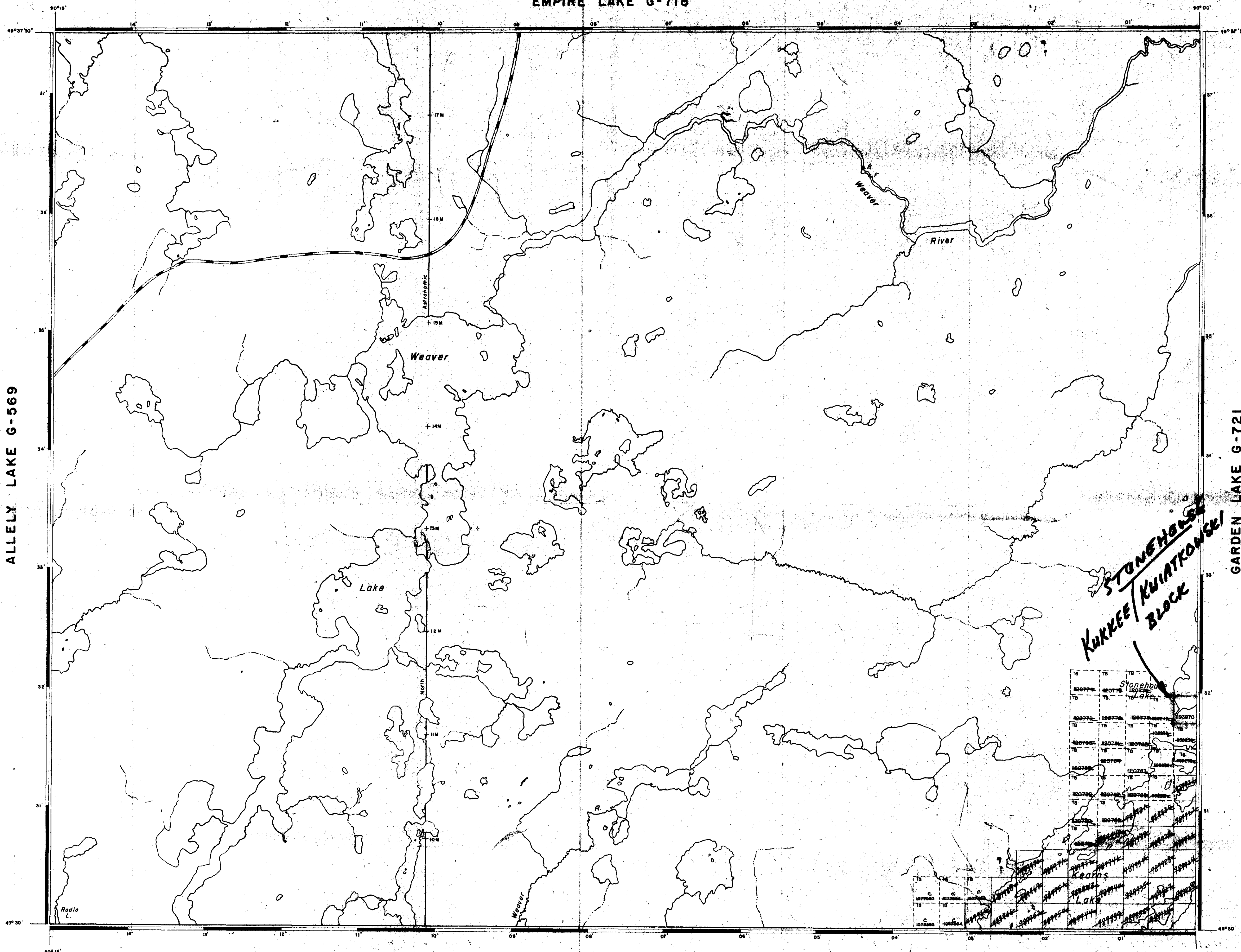
AREAS WITHDRAWN FROM DISPOSITION

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

Description	Order No.	Date	Disposition	File

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.

EMPIRE LAKE G-718



REFERENCES

TOPOGRAPHY
 LAKES, RIVERS, ETC. TAKEN FROM FOREST RESOURCES INVENTORY SHEET NO. 495901

RECEIVED
 THUNDER BAY
 MINING DIVISION
 28 JUN 13 PM 3 58

LEGEND

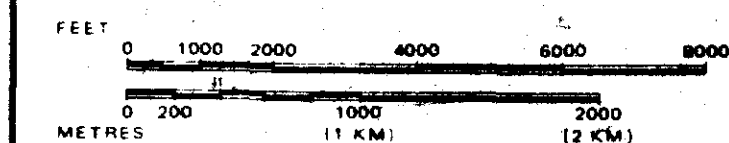
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION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

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	

LAND USE PERMITS FOR COMMERCIAL TOURISM/OUTPOST CAMPS
 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. 43, SUBSEC. 1.

SCALE: 1 INCH = 40 CHAINS



AREA

WEAVER LAKE

M.N.R. ADMINISTRATIVE DISTRICT
 THUNDER BAY
 MINING DIVISION
 THUNDER BAY
 LAND TITLES / REGISTRY DIVISION
 THUNDER BAY

Ministry of Land Management
 Natural Resources Branch
 Ontario

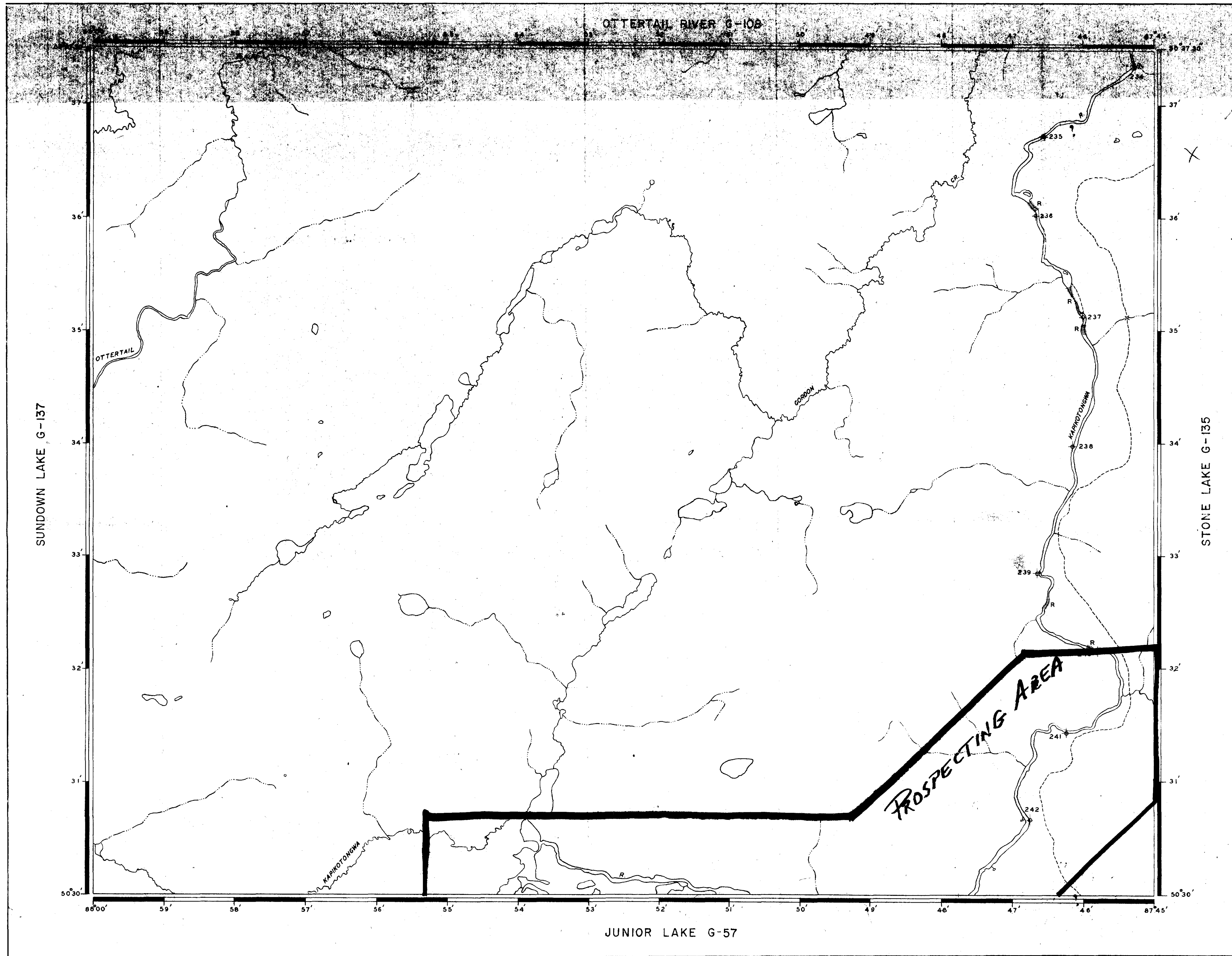
Date: JANUARY, 1983.

June 9, 1983

Number:

G-776

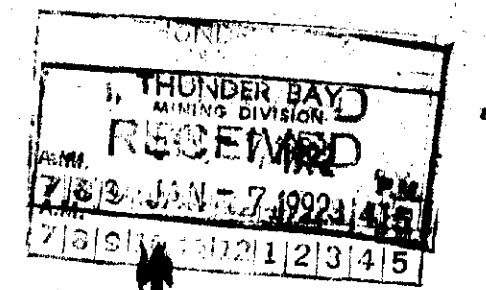




REFERENCES

TOPOGRAPHY
 LAKES, RIVERS, ETC., FROM GREAT
 RESOURCES INVENTORY SHEET NO. 505974

SURVEYS
 TRAVERSE OF OGOKI RIVER AND
 KAPIKOTONGWA RIVER BY J.S. DOBIE O.L.S.
 1926. PLAN NO. 51-17.



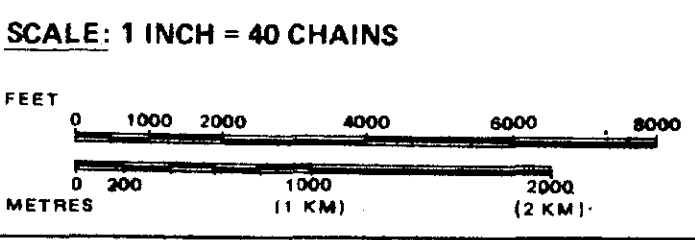
THE INFORMATION THAT
 APPEARS ON THIS MAP
 HAS BEEN COMPILED
 FROM VARIOUS SOURCES,
 AND ACCURACY IS NOT
 GUARANTEED. THOSE
 WISHING TO STAKE MIN-
 ING CLAIMS SHOULD CON-
 SULT WITH THE MINING
 RECORDER, MINISTRY OF
 NORTHERN DEVELOP-
 MENT AND MINES, FOR AD-
 DITIONAL INFORMATION
 ON THE STATUS OF THE
 LANDS SHOWN HEREON.

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	▽
LAND USE PERMITS FOR COMMERCIAL TOURISM/OUTPOST CAMPS	▽
NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1.	

LEGEND

PAVED ROAD	▬▬▬▬▬▬
GRAVEL ROAD	▬▬▬▬▬▬
OTHER ROADS	▬▬▬▬▬▬
TRAIL OR PATH	▬▬▬▬▬▬
HIGHWAY ROUTE No.	▬▬▬▬▬▬
ELECTRIC POWER LINE	▬▬▬▬▬▬
TELEPHONE LINE	TTTTTTT
RAILROAD & RIGHT OF WAY	▬▬▬▬▬▬
RAPIDS, PORTAGE	▬▬▬▬▬▬
NON-PERENNIAL STREAM	▬▬▬▬▬▬
EDGE OF CLEARING	▬▬▬▬▬▬
TREELESS MUSKEG OR MARSH	* * * * *
BRIDGE, BUILDINGS	▬▬▬▬▬▬
TRAVERSE POST	⊕ 234



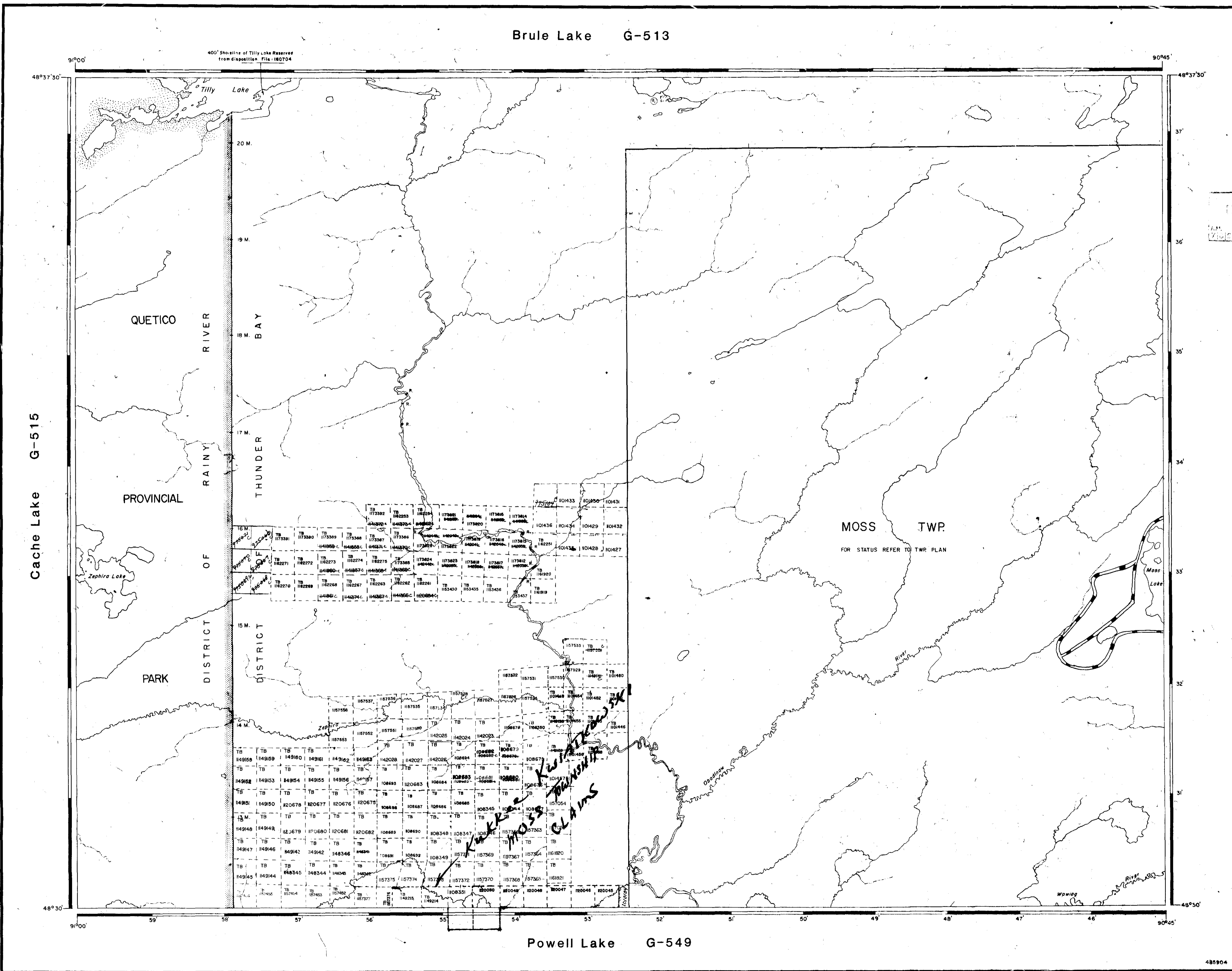
AREA
KAPIKOTONGWA RIVER
 M.N.R. ADMINISTRATIVE DISTRICT
NIPIGON (GERALDTON)
 MINING DIVISION
THUNDER BAY
 LAND TITLES / REGISTRY DIVISION
THUNDER BAY

Ministry of Natural Resources
 Land Management Branch
 Ontario
 Date: MARCH 1981
 Number: APRIL 10/81

G-61



Brule Lake G-513

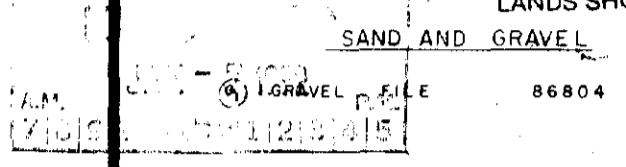


REFERENCES

NO STAKING ALLOWED IN QUETICO PROVINCIAL PARK AREAS WITHDRAWN FROM DISPOSITION

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

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.



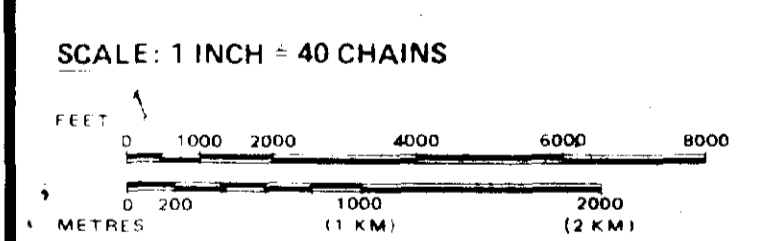
LEGEND

- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIP, 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

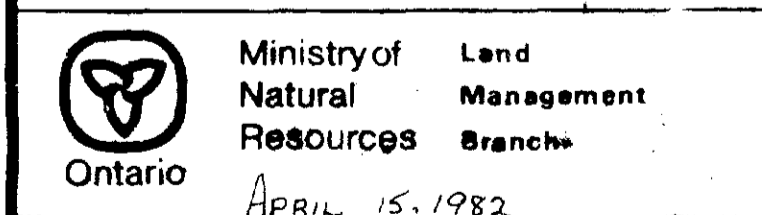
DISPOSITION OF CROWN LANDS

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	OC
RESERVATION	⊙
CANCELLED	⊘
SAND & GRAVEL	⊙
LAND USE PERMITS FOR COMMERCIAL TOURISM/OUTPOST CAMPS	⊙

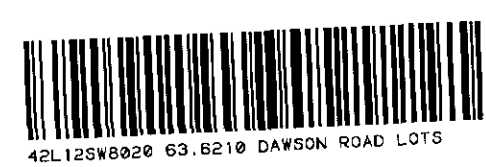
NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1910, CHAP. 260, SEC. 43, SUBSEC. 1



AREA
TILLY LAKE
M.N.R. ADMINISTRATIVE DISTRICT
ATIKOKAN/THUNDER BAY
MINING DIVISION
THUNDER BAY
LAND TITLES / REGISTRY DIVISION
RAINY RIVER/THUNDER BAY



APRIL 15, 1982
DEC. 197 1984
G-562



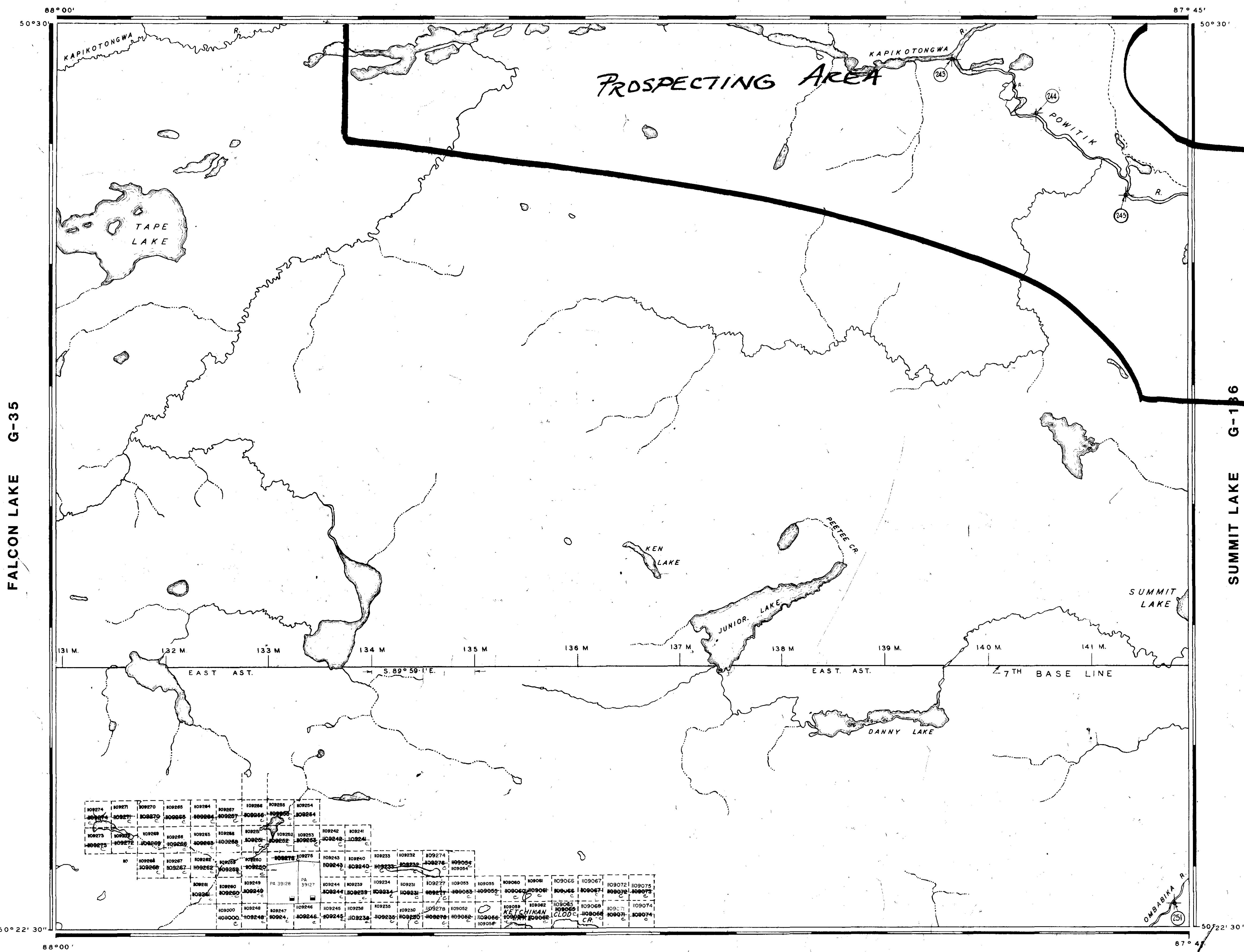
REFERENCES

CONTROL SURVEYS

Seventh Base Line by Beatty & Beatty, O.L.S. 1928, Field Note Book No. 2298.
 Traverse of Ogoki River, from Waboose Falls to Ombabika Sta. (C.N.R.) by Jas. S. Dobie, O.L.S. 1926.

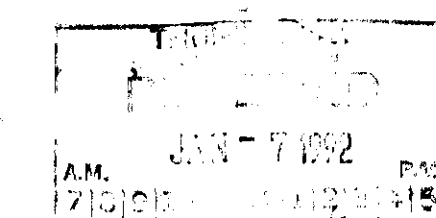
Traverse of certain Waterways, survey by R.S. Kirkup O.L.S., 1941, Plan L10-26.

KAPIKOTONGWA RIVER G-61



REFERENCE

TOPOGRAPHY
 Lakes, Rivers, etc., From Forest Resources Inventory Sheet No. 504874



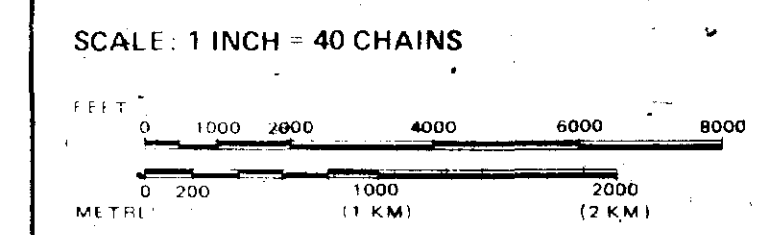
LEGEND

- 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

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, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1.

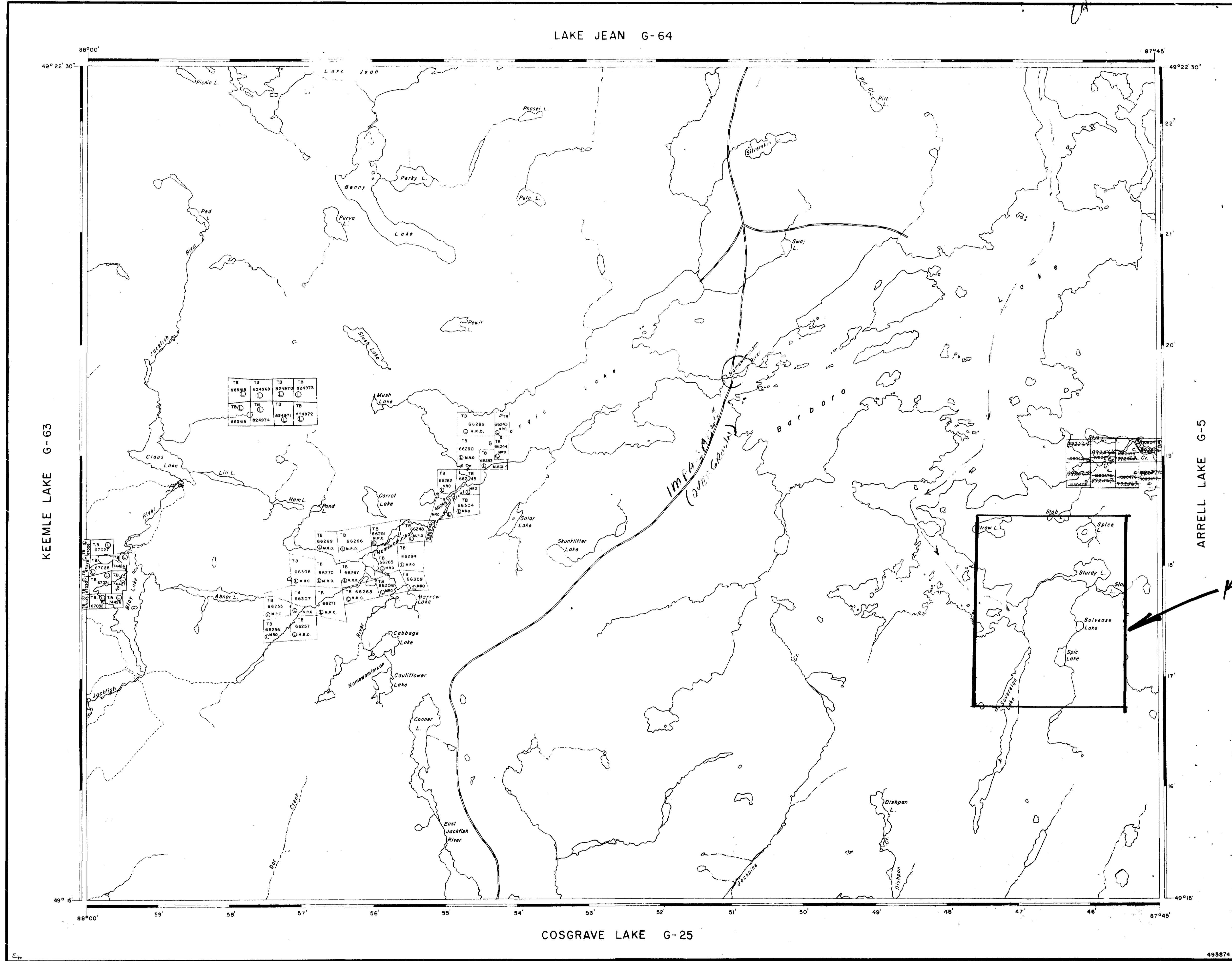


AREA
JUNIOR LAKE
 M.N.R. ADMINISTRATIVE DISTRICT
NIPIGON & GERALDTON
 MINING DIVISION
THUNDER BAY
 LAND TITLES / REGISTRY DIVISION
THUNDER BAY

Ministry of Natural Resources
 Land Management Branch
 Ontario
 Date: **OCTOBER 24 1985**
 Number: **G-57**

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.

LAKE JEAN G-64



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.

LEGEND

- PATENTED LAND ● or ⊕
- CROWN LAND SALE C.S.
- LEASES L.O.
- 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.
- LAND USE PERMITS FOR COMMERCIAL TOURISM/OUTPOST CAMPS

NOTES

RECEIVED
 JUN - 7 1992
 7:30 P.M.

*KUKKEE-KWIATKOWSKI
 INITIATIVE
 (SEE INSERT)*

AREA
BARBARA LAKE
 M.N.R. ADMINISTRATIVE DISTRICT
NIPIGON
 MINING DIVISION
THUNDER BAY
 LAND TITLES / REGISTRY DIVISION
THUNDER BAY

Ministry of Natural Resources
 Land Management Branch
 Ontario

Date FEBRUARY 1991
 Number **G-6**

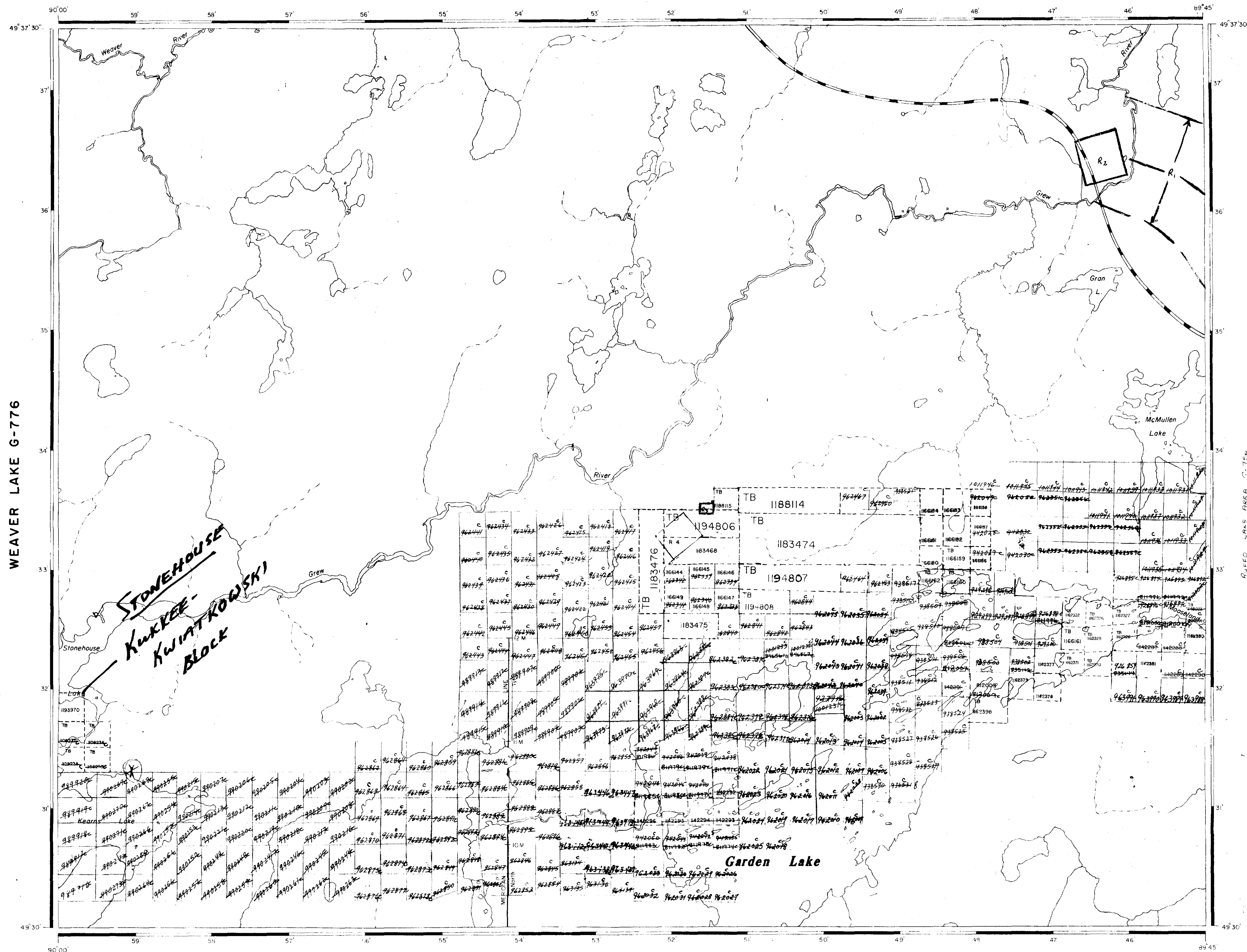
REFERENCES

AS 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
R ₁	W17/74	18/4/74	S.R.O.	118583
R ₂	NR W28/80	17/12/80	S.R.O.	118583
R ₃	WNC 8/83		S.R.O. WITHDRAWN	
R ₄	W-TB-N81-40-003	JUNE 17/81	S.R.O. WITHDRAWN	

GILLARD LAKE G-722

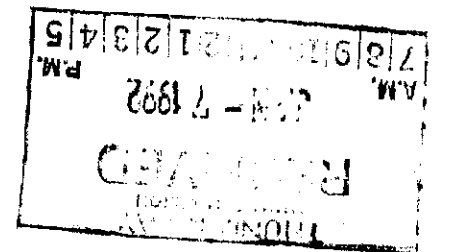


WEAVER LAKE G-776

BONNIE LAKE G-

REFERENCES

TOPOGRAPHY
LAKES, RIVERS, ETC., FROM FOREST RESOURCE INVENTORY SHEET NO. 495 894



LEGEND

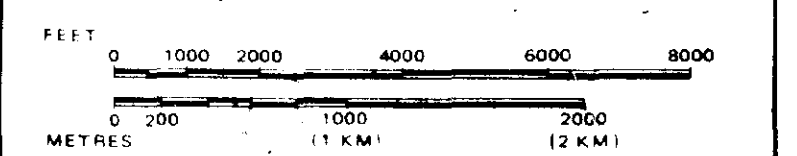
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS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

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	
LAND USE PERMITS FOR COMMERCIAL TOURISM, OUTPOST CAMPS	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1912, VESTED IN ORIGINAL PATENTERS BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1

SCALE: 1 INCH = 40 CHAINS



AREA
GARDEN LAKE

M.N.R. ADMINISTRATIVE DISTRICT
THUNDER BAY
MINING DIVISION
THUNDER BAY
LAND TITLES / REGISTRY DIVISION
THUNDER BAY

Ministry of Natural Resources
Land Management Branch
Ontario

Date: JANUARY, 1983.

August 9, 1985

Number: **G-721**

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.



TILLY LAKE G-562

BURCHELL LAKE

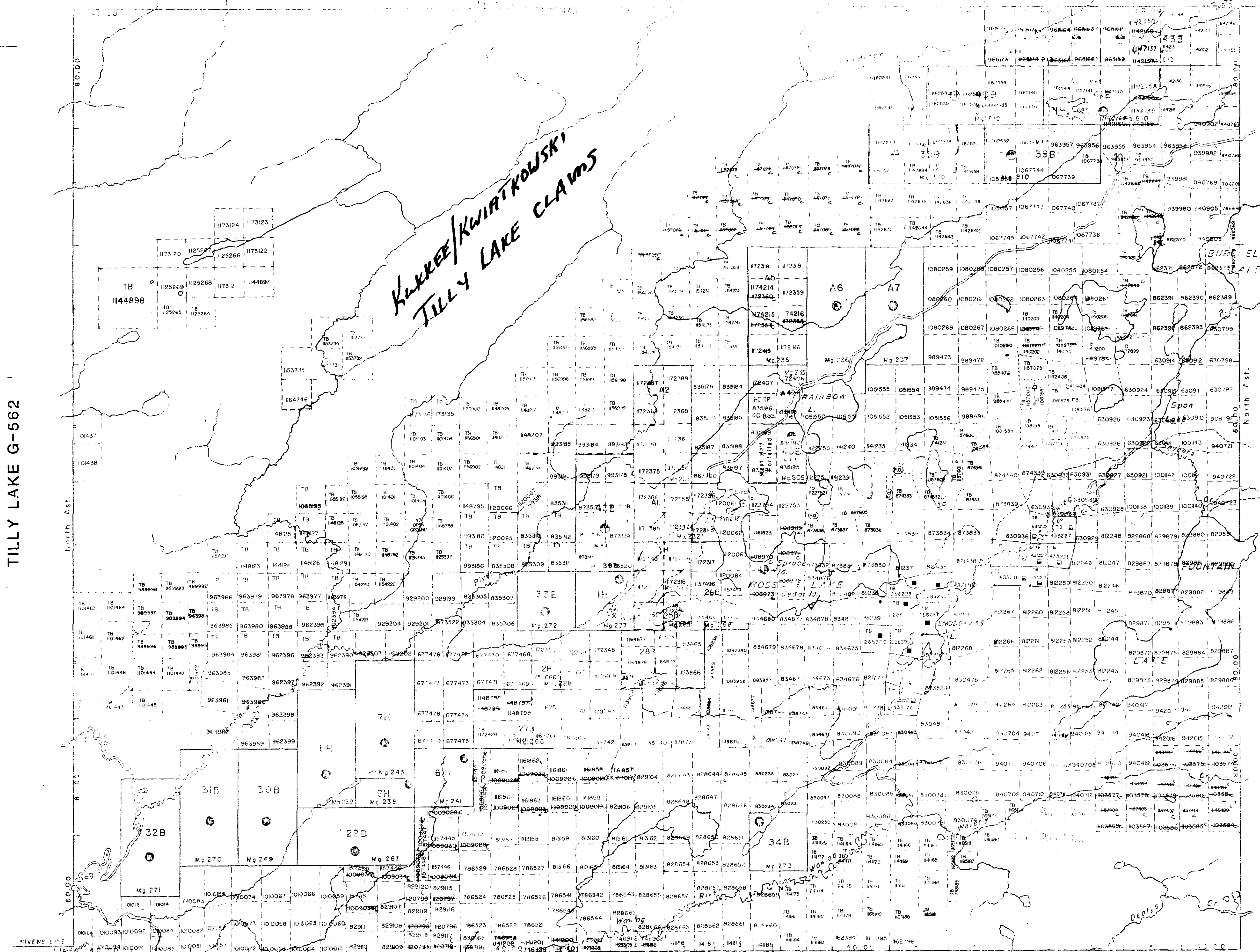
A M T S G-642

NORTH ASTRONOMIC

TILLY LAKE G-562

BURCHELL LAKE G-706

KUKREE/KWIATKOWSKI
TILLY LAKE CLAIMS



DESCRIPTION

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.

FILED ONLY APPLICATION TO

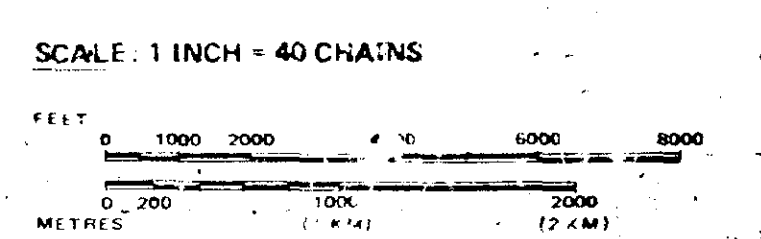
LEGEND

- HIGHWAY AND ROUTE
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIP, BASE LINE, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSHOWN 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

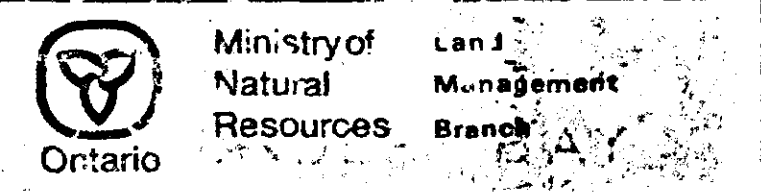
DISPOSITION OF CROWN LANDS

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	▽
COUNCIL RESERVATION	OC
CANCELLED	○
SAND & GRAVEL	○
LAND USE PERMIT FOR COMMERCIAL TOURISM/OUTPOST CAMP	○

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 1, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 280, S.C. 63, SUBSEC. 1.



TOWNSHIP:
MOSS
M.N.R. ADMINISTRATIVE DISTRICT
THUNDER BAY
MINING DIVISION
THUNDER BAY
LAND TITLES / REGISTRY DIVISION
THUNDER BAY



Date: MARCH 1982
Number: G-676

REFERENCES

FLOODING

RESERVE FLOODING RIGHTS TO H.E.P.C. OF ONTARIO TO CONTOUR 905 G.S.C. ON THE AGUASABON RIVER AND HIG DUCK CREEK FILE 132730.

RESERVE FOR CROWN PURPOSES THE AGUASABON RIVER BED EXTENDING SOUTHERLY FROM AGUASABON LAKE TO LAKE SUPERIOR, TOGETHER WITH THE RIVER FLATS THEREOF TO AN ELEVATION OF TWENTY FEET ABOVE THE NATURAL WATER LEVEL FILE 110752 Vol. 2

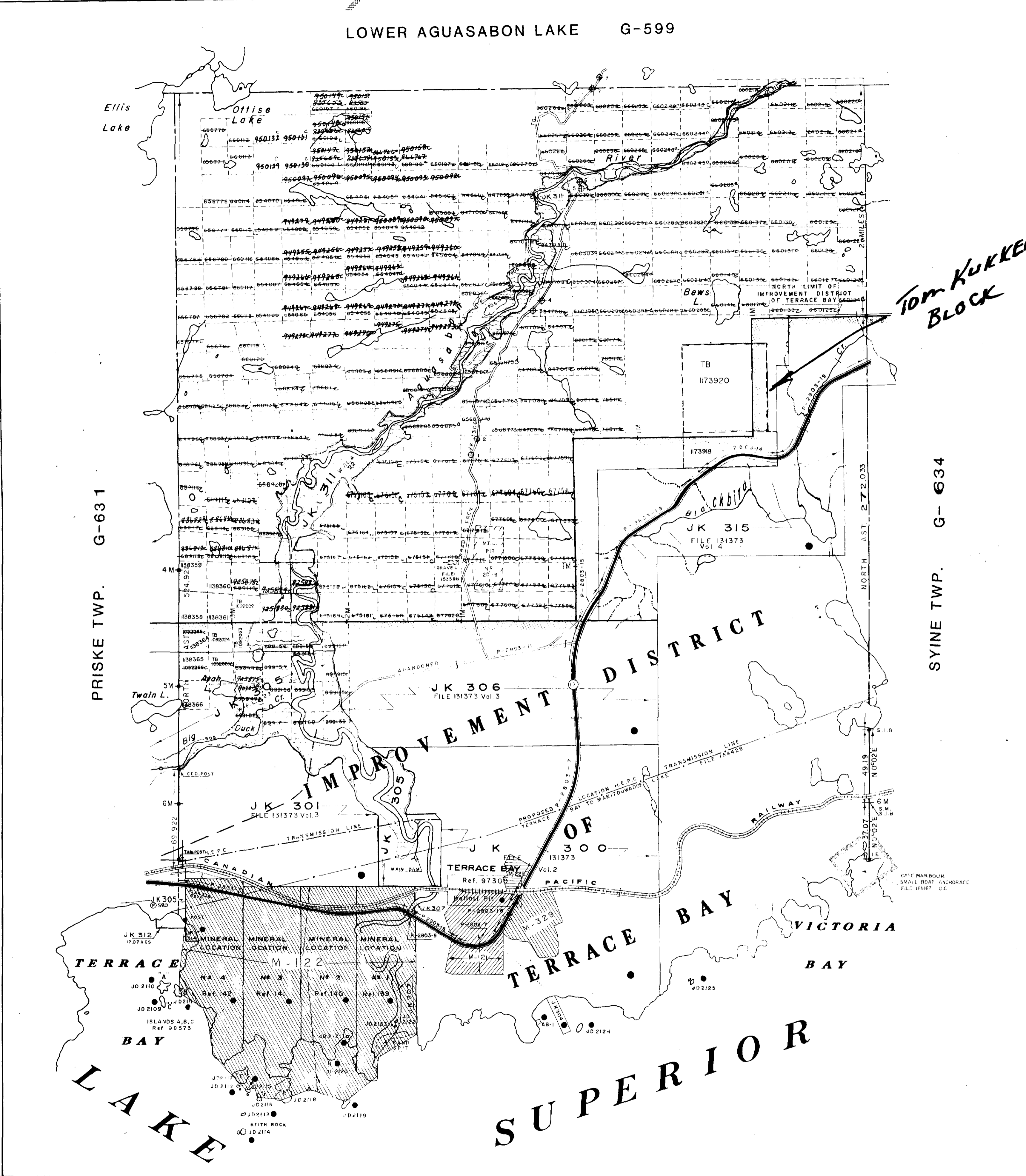
W.P.L.A. No. 27 dated 21 January 1954

AREAS WITHDRAWN FROM DISPOSITION

S.R. — SURFACE RIGHTS M.R. — MINING RIGHTS

Description	Order No.	Date	Disposition	File

FOREFIELD ONLY



REFERENCES

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.

LAND UNDER LAKE OPERALLY WITHDRAWN FROM STAKE BY ORDER IN COUNCIL DATED APRIL 15, 1954.

TERRACE BAY TOWNSHIP BOUNDARIES SHOWN THIS DATE.

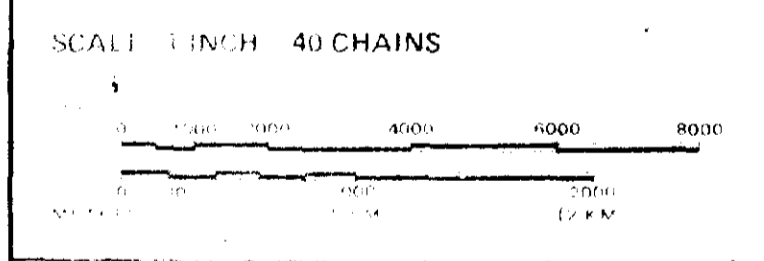
LEGEND

HIGHWAY AND ROUTE NO.	
OTHER ROADS	
TRAILS	
COURSE LINES	
TOWNSHIP BASE LINES, ETC.	
PREVIOUS LINES	
PARCELS BOUNDARIES	
MINING CLAIMS	
RAILWAY AND RAILROAD WAY	
BILITY LINES	
NON-PERENNIAL STREAM	
FLOODING OR FLOODING RIGHTS	
SUBDIVISION OR COMPOSITE PLAN	
RESERVATIONS	
ORIGINAL SHORE LINE	
MARSH OR MUSKIEG	
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	
LAND USE PERMITS FOR COMMERCIAL TOURISM/OUTPOST CAMPS	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1912, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, 1912 (CHAP. 390, SECT. 63) SURVEY 1.



TOWNSHIP

STREY

M.N.R. ADMINISTRATIVE DISTRICT

TERRACE BAY

MINING DIVISION

THUNDER BAY

LAND TITLES / REGISTRY DIVISION

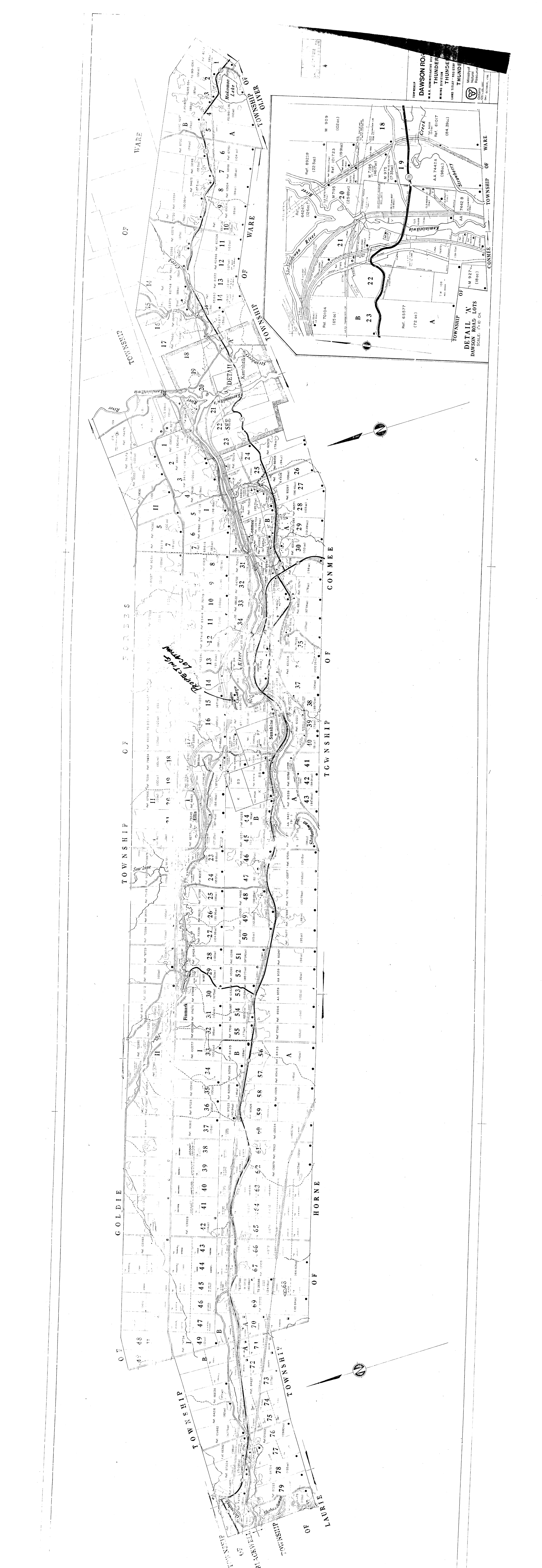
THUNDER BAY

Ministry of Natural Resources
 Ontario
 Date: **MARCH, 1982**

G-633

THE REGISTRATION OF THE GOVERNMENT
 WITH RESERVE
 SUBJECTS PATENTS HAVE BEEN
 IN THE PART OF THIS RESERVE
 NO. 213

APPEAL TO THE COURT OF APPEALS
 IN THE MATTER OF THE
 APPEAL OF THE APPLICANT
 IN THE MATTER OF THE APPLICANT
 IN THE MATTER OF THE APPLICANT
 IN THE MATTER OF THE APPLICANT



DAWSON ROAD
 THUNDER BAY
 M.P. ADMINISTRATION
 LAND TITLE THUNDER BAY
 THUNDER BAY
 Ministry of
 Lands, Forestry
 and Rural
 Development
 1988
 1:25,000

DETAIL 'A'
 DAWSON ROAD LOTS
 SCALE: 1:10,000

