REPORT OF MAGNETIC AND ELECTROMAGNETIC SURVEYS PEGGY'S POND PROJECT AREA OF BLUFFPOINT LAKE DISTRICT OF KENORA, ONTARIO N.T.S. - 52F/3NW

J.A.Bolen

December, 1985

Dual this file.

Introduction

This report summerizes the Magnetometer and Horizontal Loop EM. surveys preformed on the Peggy's Pond Project, in the Straw-Bluffpoint lake Area, (claim map G2669) of Northwestern Ontario, between April 20, and October 31, 1985.

A continguous grid of lines was cut over the land portion of the claims. Line spacing was at 400 feet with baselines at 2000 foot intervals, 1000 foot intervals where topagrophy dictated. Stations were established at 100 foot intervals.

The property consists of 33 claims, numbers K824586 - K824605 inclusive, K824698 - K824704 inclusive and K824706 - K824711 inclusive, on claim map Bluffpoint Lake G2669, in the Kenora Mining District. The property is accessible via the Cedar Narrows Road, a distance of 42 kms from its junction with Highway 502. The Cedar Narrows Road is maintained all year round by Boise Cascade, to service their pulpcutting operations.

The magnetometer used on the survey was a Sintrex MP2, a portable proton precission magnetometer which measures the total magnetic feild to an accuracy of 1 gamma. Reading were taken at 50 foot intervals.

The electromagnetic instrument used was a Geonics EM 17 unit. this unit measures the inphase and quadrature componets of the induced electomagnetic feild. The instrument was used in the horizontal mode with a 200 foot cable, Readings were taken at intervals of 100 feet.

Magnetometer Survey Results

Readings were taken at 50 foot intervals on all lines on the property. Contour interval on the prepared map are at 100 gamma intervals. Base background readings in the map area is approximately 64,000 gammas. For conveinience all readings on the may are plotted with 64,000 gammas being subtracted from the true reading. Example a reading of 65111 would be plotted as a 1111 gamma reading.

An area of positive magnetic response of maderate magnitude occurs east of baseline 0. This moderate magnetic response can be directly coralated to magnetite in the mafic flos and local concentrations of up to 5% disseminated magnetite grains in the quartz rich trondhjemite subphase of the Lawrence Lake Batholith. Locally mafic fragments of mafic volcanics within the Lawrence Lake Batholith are weakly magnetic and may in part account for the magnetic

The volcanics to the west of baseline 0 give a relatively low uniform magnetic response. Local low magnetic responses of 500 gammas and lower have been directly coralated to low concentrations of disseminated pyrrhotite. No other magnetic responses of interest were found on the property.

Electromagnetic Survey Results.

The electromagnetic survey didnot identify any features that could be directly related to mineralization. Several weak zones were identified but did not corelate with magnetic anomalies..All the weak responses fall within topographic depressions and are therefore interpteted to be the response to conductive overbureden and or topography.

Geological mapping indicates that the topographic lows and accociated cliff faces also represent shears or fault structures. The HEM reponses may represent the combined effect of conductive overburden and dislocation structures.

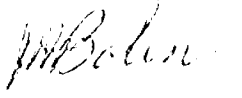
As the Geonics EM 17 unit is capable only of picking up mineralization of semimassive to massive proportions with continuous interconnected grains the conclusion is that no mineralization of this type exists on the property.

It is recommended that a VLF survey be conducted over the property to better define the shear zones found by geological mapping with follow up I.P. survey over these shear zone to better delineate zones of disseminated mineralization.

The writer of this report has personally cut all the lines on the property, has taken all the magnetometer readings and with help from my partner Mr. M. Gurney taken all the Horizontal E.M. 17 reading. I am reponsible for all drafting and interpretation on the accompanying maps.

Respectfully submitted,

J.A. Bolen



December, 1985

020

REPORT ON THE GEOLOGICAL SURVEY

PEGGY'S POND PROJECT

AREA OF BLUFFPOINT LAKE

DISTRICT OF KENORA, ONTARIO

NTS - 52F/3NW

J.A.Bolen

December 1985

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Introduction.

This report summarizes the work preformed on the Peggy's Pond Project in the Straw-Bluffpoint Lake Area of Northwestern Ontario, between April 20,and October 31, 1985. Mapping was conducted on a scale of 1 in. to 200 ft. on all exposed outcrops on the grid. Lines were cut at 400 ft. interval with baselines at 2000 ft. intervals, 1000 ft intervals where topography dictated. Sampling was done where mineralization and/ or shear zones were encountered. Samples consisted of grabs of the mineralized or altered rock, which were then assayed by Swastika Laboratories Ltd.

Location

The property consists of 33 claims, numbers K824586 - K824605 incl., K824698 - 824704 incl., K824706 - K824711 incl., on claim map Bluffpoint Lake, #G2669, in the Kenora Mining District. The property is accessible via the Cedar Narrows Road, a distance of 42 kms. from its junction with Highway 502. The Cedar Narrows Road is maintained all year round by Boise Cascade, to service their pulp cutting operations.

General Geology

All bedrock in the map area is Early PreCambrian (Archean) in age. The southern boundry of the property lies 1 mile north of the east trending Manitou Strech - Pipestone Lake Fault. Supracrustal rocks consist of interlayered, steeply dipping, tightly folded andesitic flows and pyroclastics with lesser amounts of mafic and felsic metavolcanics. The metavolcanics in the map area lie in a strong pinch zone between the Pipestone Lake Fault and the Lawrence Batholith. A widespread schistosity and shearing has been developed, most stongly along the axial trace of

fold hinges.

The composite Lawrence Lake Batholith consists mainly of altered biotite-hornblende diorite and quartz diorite, with a later quartz rich hornblende biotite trondhjemite . The batholith has intruded the the metavolcanics causeing deformation and metasomitizing the contact rocks. Two major shear zones (B&C) have been identified radiat ing from the Lawrence Lake Batholith, to intersect the sheared hinge line of the one identified fold axis found on the property. These shears from the batholith are generally beleived to be the main channel ways for gold mineralization in the Straw Lake area.

Unit 1- Mafic Volcanics

The Mafic Volcanics exposed in the map area are mainly fragmental. Typically the pyroclastic rocks are lapilli-tuff and tuff-breccia with a chloritic and commonly plagioclase phenocryst rich matrix forming less than 30% of the rock. Aphanitic fragments are generally lighter coloured than the matrix,(beige to light green) and like the matrix, commonly plagioclase porphyritic with little compositional variation.

Mafic Volcanics are found in two areas in the map area. In the SW cornor of Map Sheet 1, mafic lapilli tuffs, strike WNW and are strongly sheared and altered to chlorite and chlorite-sericite schists. Primary structures are absent and carbonitization in common.

A wedge like mass of mafic fragmentals and flows, strike NW, wideing to the north and essentially following Baseline 0, on Map Sheet 2, forming the contact with the Lawrence Lake Batholith. The mafic volcanics are metesomitized and black in colour up to 600 feet from the conact. A slight increase in grain size with local alteration to hornsfelds and minor magnetite sweats being the main observed features.

Unit 2 - Intermediate Volcanics

Most of the volcanicsin the mapped area are intermediate in composition. Most of the intermediate volcanics are fragmental, tuff-breccia and agglomeratic-tuff breccia. They are generally light gray to greenish in colour. Typically they are feldspar porphyritic, containing 10 to 30%, 1-3 mm feldspar crystals. In some fragmentals, fragments are barely discernable from matrix and it is possible where fragments are large, fragmentals may have been mistaken for flows. On the large Peninsula at the south end of Bluffpoint Lake, the rocks appear to have been brecciated in situ. Fragments of more than a metre are common and it is possible that fragments may be of outcrop size or larger. This sequence is interpreted to be vent facies consisting of brecciated flow or possibly explosion or collapse breccia. On the west shore of Bluffpoint Lake an agglomeratic tuff breccia exists containing very little matrix, less than 20%, with angular fragments averaging 1 metre in size. Fragment size decreases NW and SE fom the peninsula on Bluffpoint Lake.

Unit 3 - Felsic Volcanics.

Felsic Volcanics-rhyolites are found at 3 localities in the map area. (1) Between Lines 8 & 12 East and south of 20 North Baseline, a thin, 100 ft., unit of rhyolite tuff comes in contact with mafic volcanics and the Lawrence Lake Batholith. This unit is white in colour and highly siliceous, even cherty, due to metasomatism and silicification by the lawrence Lake Batholith.The unit diplays abundant evidence if brittle fracture with numerous 1 cm. quartz veinlets. (2) On line 16 E from 2N, south to the claim boundry, a thick unit of rhyolitic composition exists. it is metasonitized and silicified, quite possibly a silicified section of the intermediate unit to the west. It is bound-

ed on at least two sides by shear zones and displays prominant jointing. (3) Striking west, this unit lies west of Baseline 50 west, is strongly sheared and altered to chlorite-sericite schist. This unit, with rare quartz eyes is a lapilli-tuff or possibly a altered quartz feldspar porphyry. Carbonate is prevalent throughout the unit along with quartz carbonate veining and sparse disseminated pyrite.

Unit 4 - Lawrence Lake Batholith

The Lawrence Lake Batholith is represented by three main phases, an early marginal, subordinate diorite to gabbro phase, an intrusive diorite to quartz diorite phase and a later granodiorite to trondhjemite phase. The batholith is skirted for much of its margin by a contact zone consisting of felsite, quartz rich leucocratic trondhjemite with metasomitized zenoliths of mafic volcanic rocks. Locally the trondhjemite contains up to 50% mafic volcanic xenoliths ranging from 1 inch to 100 feet in size. The trondhjemite is red to pink in colour, medium to coarse grained with abundant quartz, locally up to 60%. Local concentrations of disseminated magnetite, (5-10%) is common with occassional stringers occuring in fractures. The mafic volvanic xenoliths are not magnetic.

The batholithic rocks display massive texture, with equigranular grains. Where a foliation is observed, it is a weak primary foliation. This foliation is due to the alignment of biotite an/or hornblende. No trend pattern has been deduced for the foliation.

Several northeast trending linements and cliffs occur in the batholith area of the property. Some of the cliffs display zones of mylonization at the base. Most shear zones are vertical or dip steeply to the south or east.

Unit 5 - Quartz Feldspar Porphyry

Two types of QFP dikes have been found within the map area. In the east, within the Lawrence Lake Batholith, the QFP dikes are gray in colour, with up to 70%, white to gray feldspar crystals of 2 - 5mm size, with 1% quartz eyes in a gray aphanitic matrix. To the west in the volcanics, the QFP is pink in colour, fine grained with 2 - 5% glassy quartz eyes of 2 - 5mm size. The largest of these dikes-sill, on map sheet 1, lies coincident on a large shear zone, (A). The QFP is locally strongly sheared and carbonitized. Numerous quartz veinlets are found in the QFP, many of which carry sparse disseminated cubes of pyrite and gold values.

Structure

The map area covers the area where the metavolcanics enter a strong pinch zone between the Pipestone Lake Fault and the quartz rich trondhjemite subphase of the Lawrence Lake Batholith. The volcanis have been tightly folded and a widespread schistosity has been developed. One major shear (A) zone has been defined in the volcanics. Striking west and dipping steeply to the south, it is beleived to follow the axial trace of a major anticlinal structure. QFP dikes-sills, with quartz eyes are common on this shear, with widespread quartz veining, carbonitization, silicification and brecciation. Much of this structure is covered by low ground and boulder till, especially on map sheet 2. Several quartz veins and one breccia zone in close proximity to this shear zone has been sampled. Anomalous gold values orrur over its entire length with several values of .01, one of .03 and one value of 1.30 oz/ton. This shear zone, (A) displays left lateral movement with possible uplift of the northern block.

Shear zone 'B' strikes SSW and indicates right lateral movement with possible uplift of the southern block. Shear zone 'B' extends from Line 32N - 20W to at least 52N - 12E. The zone dips at approximately 60 derees to the east and is represented for much of its length by a west facing cliff, locally with a overhang. The shear is poorly exposed at the cliff bottom, much of it being covered by rubble from the cliff and boulder till. Adjacent to the shear on the footwall side, widespread brecciation and carbonitization is evident. Many small quartz veinlets with traces of pyrite are to be seen in parallel fractures. No samples have been collected or assayed.

Shear zone 'C' strikes NNE and dips steeply to the east. The shear forms a cut in the hill between Peggy's Pond and Straw Lake, which is filled with boulder till. The trondhjemite on the footwall (west), approximately 100 feet from the axial trace of the shear zone shows strong parallel schistosity and sericite alteration. Grab samples of carbonitized,sheared sericitic trondhjemite, with sparse disseminated pyrite, assayed from .002 to .01 oz/ton Au.. No samples could be collected directly from the shear zone.

Shear zones 'A', 'B' and 'C', define a rough triangle of uplifted metavolcanics and trondhjemite, which has been subjected to high tensional stress. Many second order fracture systems have been developed, most are fracture filled with quartz ankerite veins. These veins typically display evidence of brittle fracture, with little shearing and prominant breccia of the host caught up in the vein quartz. These secondary vein systems , typically are very high in ankerite, 40 to 50% and are devoid of pyrite. Assays from second order veins are typically .002 to Nil. Secondary brittle shears strike NW to WNW and generally lie in low areas between outcrops, making them very difficult to sample.

Discussion

Ontario Geological Survey Report 222 - Geology of the Straw Lake Area, Edwards, G.R., 1983, under Suggestions for Exploration, states: "Emphasis should be put on structural control of mineralization and hydrothermal activity related to emplacement of the Lawrence Lake Batholith. The fact that four main gold occurances in the vicinity ot Straw Lake occur in different rock types supports a hydrothermal origin for gold in this vicinity. Also it was found by the author (Edwards) that some outcrops along the south shore of Straw Lake near the Straw Lake Occurance contain a fracture cleavage trending North-North East to North-East direction, almost perpendicular to normal east striking schistosity of the adjacent outcrops. Two northeast trending photo linaments located in the pyrite rich trondhjemite border subphase of the Lawrence Lake Batholith strike toward the mine area and may be related to the cross cleavage which subsequently could have been avenues for mineralization"

To date there are 4 showings in the vicinity of Straw Lake with economic potential.

(1) Grab sample by G.R.Edwards, OGS Report #222, 1983, assayed .54 oz/ton Au. This showing is within the Lawrence Lake Batholith and is presently part of the Fairservice Property which is under option to Falconbridge Copper Ltd.. Drilling by Noranda, Selco and recently Falconbridge has indicated subeconomic grades.

(2) Straw Lake Beach Mines- presently owned by Mindel Mines Ltd. A vein system in a shear in altered felsic volcanics, sericite schist. Production between 1940 and 1945 amounted to 11,568 oz Au and 1040 oz Ag. from 33,662 tons of ore. The vein goes off the property to the north on to the Konigson Property beneath Straw Lake.

(3) Konigson Property - owened by A.J.Eustace. A 3 metre wide shear zone in intermediate agglomerate. Limited work indicates 5,600 tons at .40 oz/ton Au. in a zone 460' x6' x 25', 1983 MR Canadian Mineral Deposits

not being Mined in 1983.

(4)Formerly the Johnston Claims, 1940 - 45, which were staked to provide protection for the Konigson Showing. This property is now covered by my claims # K824589, 91 and 92. This showing is located 1500 ft north of the Konigson Showing and consists of a quartz vein of 1' to 8' in width and a minimum of 300 feet in length. Grab samples in the late 1930's and early 1940's from a blasted trench assayed upto .15 oz/ton Au. This vein lies on the 'A' shear zone and ecept for a limited amount of trenching has not had any work done on it. Four grab samples # JAB 85-21,22,34 and 35 assayed .01,.003, .005 and Nil, respectively.

Mapping of the Peggy's Pond Project has proven the existance of two major shear zones, 'B' and 'C', originating in the Lwrence Lake Batholith that possibly could have been avenues for mineralization. Shear zone 'B' has not been sampled. On shear zone 'C', although no samples were taken directly from the shear, samples on the periphery gave assays up to .01 oz/ton Au, indicating the presence of gold in the system. Both 'B' and 'C' shears zones intersect shear 'A' at nearly 90 degrees. Showing 4 Johnston vein is located on shear zone 'A' approximately 700 feet west of the intersection point of shears 'A' and 'C' beneath Straw Lake. Assays from .01 to 1.3 oz/ton Au have been collected along the length of shear zone 'A', clearly indicating a widespread distribution of gold in this zone.

Recommendations

1. A program of trenching and sampling be carried out over shear zones 'A', 'B', and 'C'.

2 I.P be carried out over the shear zones to delineate pyrite concentrations.

3. Diamond drilling of I.P. anomalies and the Johnston Vein.

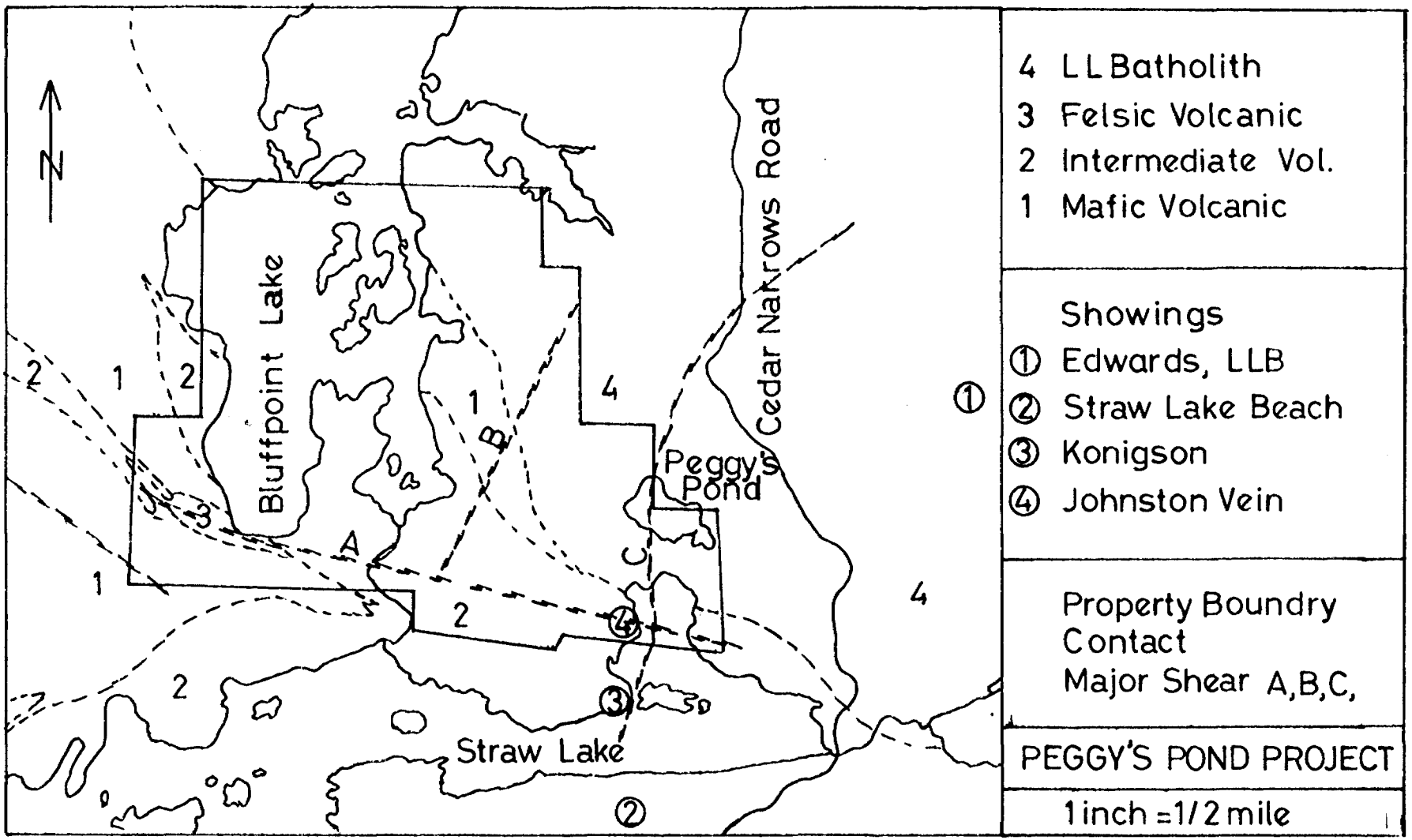


Figure 1 General Geology, Showings and Structure of the Peggy's Pond Project, Straw Lake Area, Ontario

Assay Results

Sample # JAB	Results (oz/ton Au)	Discription	Location
85-1	Nil	2' qtz. ankerite vein	10-70N 12-90E
85-2	Nil	red alt. Trondhjemite tr. py., hematite stain	15-60N 12-70E
85-3	Nil	red alt. Trondhjemite tr. py.	16-50N 13-20E
85-4	Nil	3' qtz. ankerite vein	19-60N 13-40E
85-5	.002 .005	red alt. Trondhjemite	21-50N 14-00E
85-6	Nil	2' qtz. vein. tr. py.	11-50N 13-50E
85-7	.005	1-2" red qtz veins	18-70N 13-50E
85-8	.01 .01	hematized sheared Trondhjemite	18-60N 13-50E
85-9	.002	hematized sheared Trondhjemite $CaCO_3$	17-50N 14-00E
85-10	Nil	sheared, carbonitized rhyolite, 2% py.	14-80N 6-60E
85-11	.005	qtz.-vein and rusty carbonitized rhyolite	14-70N 6-70E
85-12	.005	sheared, carbonitized rhyolite lapilli 5%py	14-60N 6-80E
85-13	Nil	sheared, carbonitized rhyolite lapilli 1%py	14-70N 7-00E
85-14	.005	silicified, sheared rhyolite lapilli	15-35N 7-75E
85-15	.002	qtz. veinlets in silified rhyolite lapilli	15-35N 7-65E
85-16	Nil	4" qtz. vein, minor ankerite & hematite	12-70N 8-20E
85-17	.005	4" qtz. vein & 2' rusty shear in rholite	11-20N 9-00E
85-18	.005 .005	12-16" red qtz. vein	11-10N 9-00E
85-19	Nil	10' qtz. ankerite vein	23-60N 13-50E

Samlpe # JAB	Result (oz/ton Au)	Discription	Location
85-20	Nil	10' qtz. ankerite vein	23-60N 13-50E
85-21	.01	1.5' qtz ankerite, 5%py in sheared intermediate fragmental	2-80N 3-30E
85-22	.03 .02	8' qtz ankerite vein in sheared intermediate fragmental, test pit	2-70N 3-40E
85-23	Nil	sheared mafic flow,1%py silicified, $CaCO_3$	8-00N 3-40E
85-24	Nil	sheared intermediate fragmental, 3% py.	10-00N 3-60E
85-25	Nil	sheared intermediate flow, 20% py	10-00N 3-80E
85-26	Nil	qtz ankerite vein in sheared trondhjemite	28-60N 13-00E
85-27	Nil	qtz veinlets in sheared trondhjemite	29-80N 12-60E
85-28	Nil	qtz vein 6"	36-00N 17-20E
85-29	.002	3' qtz vein in intermediate lapilli	24-70N 13-20W
85-30	.01 .01	4" qtz vein in sheared intermediate flow	23-50N 22-10W
85-31	Nil	1' qtz vein in sheared intermediate flow	23-80N 21-80W
85-32	Nil	2 - 2.5' qtz vein in intermediate flow	23-30N 14-80W
85-33	Nil	2 - 2.5' qtz vein	23-50N 14-80W
85-34	.005	5' qtz ankerite vein	2-70N 3-10E
85-35	Nil	5' qtz ankerite vein	2-65N 3-30E
85-36	.01	2' qtz vein in shear	44-00N 38-20W
85-37	.002	6" qtz vein in shear	44-00N 37-60W
85-38	.005	1' qtz vein, tr. py	44-00N 37-40W
85-39	.002	1' qtz vein in QFP	45-40N 37-00W

Sample # JAB	Results (oz/ton Au)	Discription	Location
85-40	Nil	qtz vein in sheared QFP	39-60N 35-80W
85-41	.002	qtz veinlets in a sheared QFP	46-00N 29-00W
85-42	.002	qtz veinlets in a sheared QFP	48-00N 31-80W
85-43	.01 .01	brecciated, silicified QFP .5% pyrite	46-60N 34-20W
85-44	.005	brecciated, silicified QFP .5% pyrite	46-60N 34-10W
85-45	.01	brecciated, silicified QFP .5% pyrite	46-60N 34-15W
85-46	.002	carbonitized chlorite-sericite schist 2% py	46-60N 35-10W
85-47	.002	carbonitized chlorite-sericite schist 3% py	46-60N 34-90W
85-48	Nil	carbonitized chlorite-sericite schist 3% py	49-30N 45-50W
85-49	Nil	sheared intermediate tuff 6 -8% pyrite	48-90N 42-30W
85-50	Nil	3 qtz veins 2" to 1' in QFP	49-60N 46-60W
85-51	Nil	carbonitized, sheared intermediate tuff 5% py	50-60N 47-00W
85-52	Nil	3 qtz veins 2" to 6" in sheared QFP	50-50N 49-10W
85-53	Nil	10' qtz vein tr, py,cpy. ankerite in sericite schist schist	60-60N 60-45W
85-54	Nil	10' qtz ankerite vein in sericite schist tr. py.,cpy.	60-60N 60-40W
85-55	.002	carbonitized,sericitic rhyolite lapilli-tuff	60-50N 53-00W
85-56	Nil	sericite schist 3-4% pyrite	60-50N 52-70W
85-57	Nil	sericitic rhyolite tuff 5% pyrite	60-50N 52-50W

Sample # JAB	Results (oz/ton AU)	Discription	Location
85-58	Nil	sericitic rhyolite lapilli-tuff 5% pyrite	60-50N 52-30W
85-59	Nil	sericite schist 2% py	60-50N 52-10W
85-61	1.15 1.20 1.40 1.45	brecciated, silicified QFP 2% pyrite	46-60N 34-00W

NOTE TO FILE 2.8848

The following 4 pages of assay certificates were placed in this file from OMEP report # OM85-3-P-8.

Nov. 28/88
RCO.

SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0
TELEPHONE: (705) 642-3244
ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 60250 Date: June 18 1985

Received June 18 1985 5 Samples of ore

Submitted by Mr. J. A. Bolen, Stratton, Ontario

SAMPLE NO.	GOLD Oz./ton
JAB-85-1	Nil
2	Nil
3	Nil
4	Nil
5	0.005 0.002

Per G. Lebel -- Manager

ESTABLISHED 1928

SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0
TELEPHONE: (705) 642-3244
ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 60759 Date: Aug. 15, 1985

Received Aug. 12, 1985 13 Samples of ore

Submitted by J.A. Bolen, Stratton, Ontario

SAMPLE NO.	GOLD Oz./ton
JAB-85-6	Nil
7	0.005
8	0.01
	0.01
9	0.002
10	Nil
11	0.005
12	0.005
13	Nil
14	0.005
15	0.002
16	Nil
17	0.005
18	0.005
	0.005

Per G. Lebel
G. Lebel, Manager

ESTABLISHED 1928

Member Canadian Testing Association

SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0
TELEPHONE: (705) 642-3244
ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 61071 Date: Sept. 23, 1985

Received Sept. 17, 1985 10 Samples of ore

Submitted by J.A. Bolen, Stratton, Ontario

SAMPLE NO.	GOLD Oz./ton	SILVER Oz./ton
JAB-19	Nil	Nil
20	Nil	Nil
21	0.01	Nil
22	0.03 0.02	0.02
23	Nil	
24	Nil	
25	Nil	
26	Nil	
27	Nil	
28	Nil	

Per G. Lebel

G. Lebel, Manager

SWASTIKA LABORATORIES LIMITED

P.O. BOX 10, SWASTIKA, ONTARIO P0K 1T0
TELEPHONE: (705) 642-3244
ANALYTICAL CHEMISTS • ASSAYERS • CONSULTANTS

Certificate of Analysis

Certificate No. 61605 Date: November 12 1985

Received Nov.4/85 32 Samples of ore

Submitted by Mr. J. A. Bolen, Stratton, Ontario

SAMPLE NO.	GOLD Oz./ton	SAMPLE NO.	GOLD Oz./ton	SILVER Oz./ton
JAB-85-29	0.002	JAB-85-46	0.002	
-30	0.01	-47	0.002	
	0.01	-48	Nil	
-31	Nil	-49	Nil	
-32	Nil	-50	Nil	
-33	Nil	-51	Nil	
-34	0.005	-52	Nil	
-35	Nil	-53	Nil	Nil
-36	0.01	-54	Nil	Nil
-37	0.002	-55	0.002	
-38	0.005	-56	Nil	
-39	0.002	-57	Nil	
-40	Nil	-58	Nil	
-41	0.002	-59	Nil	
-42	0.002	> -61	1.15	
-43	0.01		1.20	
	0.01	Second Pulp	1.40	
-44	0.005		1.45	
-45	0.01			

Per G. Lebel -- Manager

ESTABLISHED 1928

900

Mining Lands Section

File No 2.8848

Control Sheet

TYPE OF SURVEY ✓ GEOPHYSICAL

✓ GEOLOGICAL

____ GEOCHEMICAL

____ EXPENDITURE

MINING LANDS COMMENTS:

J. Hurst

Signature of Assessor

April 21/86

Date

May 23, 1986

Your File: 22-86
Our File: 2.8848

Mining Recorder
Ministry of Northern Development and Mines
808 Robertson Street
Box 5080
Kenora, Ontario
P9N 3X9

Dear Sir:

RE: Notice of Intent dated May 2, 1986
Geophysical (Magnetometer, Electromagnetic)
and Geological Surveys on Mining Claims
K 824586 in the Bluffpoint Lake Area

The assessment work credits, as listed with the above-mentioned Notice of Intent, have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours sincerely,

J.C. Smith, Supervisor
Mining Lands Section

Whitney Block, 6th Floor
Queen's Park
Toronto, Ontario
M7A 1W3

Telephone: (416) 965-4888

SH/mc
cc: John (Jack) A. Bolen
R.R.#1
Stratton, Ontario
P0W 1N0

Mr. G.H. Ferguson
Mining & Lands Comm.
Toronto, Ontario

Resident Geologist
Kenora, Ontario

Encl.

Ministry of Northern Development and Mines
Ontario

Technical Assessment Work Credits

File: 2.8848

Date: May 2, 1986

Mining Recorder's Report of Work No.: 22-86

Recorded Holder: JOHN (JACK) A. BOLEN

Township or Area: BLUFFPOINT LAKE AREA

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical 17	K 824586 to 594 inclusive 824596 to 602 inclusive 824605-98 824706 to 711 inclusive
Electromagnetic ____ days	
Magnetometer ____ days	
Radiometric ____ days	
Induced polarization ____ days	
Other ____ days	
Section 77 (19) See "Mining Claims Assessed" column	
Geological ____ days	
Geochemical ____ days	
Man days [ ] Airborne [ ]	
Special provision [X] Ground [X]	
[X] Credits have been reduced because of partial coverage of claims.	
[ ] Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

[X] not sufficiently covered by the survey [ ] insufficient technical data filed

K 824595
824604
824703-04

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geologocal - 40; Geochemical - 40; Section 77(19) - 60.

Ministry of Northern Development and Mines
Ontario

Technical Assessment Work Credits

File 2.8848

Date May 2,1986

Mining Recorder's Report of Work No. 22-86

Recorded Holder: JOHN (JACK) A. BOLEN

Township or Area: BLUFFPOINT LAKE AREA

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical	
Electromagnetic ____ days	
Magnetometer ____ days	
Radiometric ____ days	
Induced polarization ____ days	
Other ____ days	
Section 77 (19) See "Mining Claims Assessed" column	
Geological 31 days	K 824586 to 605 inclusive 824698 824700-02-03 824706 to 711 inclusive
Geochemical ____ days	
Man days [ ] Airborne [ ]	
Special provision [X] Ground [X]	
[X] Credits have been reduced because of partial coverage of claims.	
[ ] Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

[X] not sufficiently covered by the survey [ ] insufficient technical data filed

K 824704

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geologocal - 40; Geochemical - 40; Section 77(19) - 60.

Ministry of Northern Development and Mines
Ontario

Technical Assessment
Work Credits

File: 2.8848

Date: May 2, 1986

Mining Recorder's Report of Work No.: 22-86

Recorded Holder: JOHN (JACK) A. BOLEN

Township or Area: BLUFFPOINT LAKE AREA

Type of survey and number of Assessment days credit per claim		Mining Claims Assessed
Geophysical		
Electromagnetic	____ days	
Magnetometer	17 days	K 824586 to 594 inclusive 824596 to 602 inclusive 824604-05-98 824704 824706 to 711 inclusive
Radiometric	____ days	
Induced polarization	____ days	
Other	____ days	
Section 77 (19) See "Mining Claims Assessed" column		
Geological	____ days	
Geochemical	____ days	
Man days [ ]	Airborne [ ]	
Special provision [X]	Ground [X]	

[X] Credits have been reduced because of partial coverage of claims.

[ ] Credits have been reduced because of corrections to work dates and figures of applicant.

Special credits under section 77 (16) for the following mining claims

No credits have been allowed for the following mining claims

[X] not sufficiently covered by the survey [ ] insufficient technical data filed

K 824595
824703

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geologocal - 40; Geochemical - 40; Section 77(19) - 60.

Ontario

Ministry of
Northern Development
and Mines

May 20/86

May 2, 1986

Your File: 22-86
Our File: 2.8848

Mining Recorder
Ministry of Northern Development and Mines
808 Robertson Street
Box 5080
Kenora, Ontario
P9N 3X9

Dear Sir:

Enclosed are two copies of a Notice of Intent with statements listing a reduced rate of assessment work credits to be allowed for a technical survey. Please forward one copy to the recorded holder of the claims and retain the other. In approximately fifteen days from the above date, a final letter of approval of these credits will be sent to you. On receipt of the approval letter, you may then change the work entries on the claim record sheets.

For further information, if required, please contact Mr. R.J. Pichette at (416) 965-4888.

Yours sincerely,

for J.C. Smith, Supervisor
Mining Lands Section

Whitney Block, 6th Floor
Queen's Park
Toronto, Ontario
M7A 1W3

SH/mc
Encl.

cc: John (Jack) A. Bolen
R.R.#1
Stratton, Ontario
POW 1NO

Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

Ontario

Ministry of
Northern Development
and Mines

Notice of Intent

for Technical Reports

May 2, 1986

2.8848/22-86

An examination of your survey report indicates that the requirements of The Ontario Mining Act have not been fully met to warrant maximum assessment work credits. This notice is merely a warning that you will not be allowed the number of assessment work days credits that you expected and also that in approximately 15 days from the above date, the mining recorder will be authorized to change the entries on the record sheets to agree with the enclosed statement. Please note that until such time as the recorder actually changes the entry on the record sheet, the status of the claim remains unchanged.

If you are of the opinion that these changes by the mining recorder will jeopardize your claims, you may during the next fifteen days apply to the Mining and Lands Commissioner for an extension of time. Abstracts should be sent with your application.

If the reduced rate of credits does not jeopardize the status of the claims then you need not seek relief from the Mining and Lands Commissioner and this Notice of Intent may be disregarded.

If your survey was submitted and assessed under the "Special Provision-Performance and Coverage" method and you are of the opinion that a re-appraisal under the "Man-days" method would result in the approval of a greater number of days credit per claim, you may, within the said fifteen day period, submit assessment work breakdowns listing the employees names, addresses and the dates and hours they worked. The new work breakdowns should be submitted directly to the Land Management Branch, Toronto. The report will be re-assessed and a new statement of credits based on actual days worked will be issued.

Ministry of Natural Resources
Ontario

Report of Work
(Geophysical, Geological, Geochemical and Expenditures)
Mining Act

2.8848

R.P. amended

#22-86

Instructions
Please type or print.
If number of mining claims traversed exceeds space on this form, attach a list.
Only one credit calculated on the "Expenditures" section may be entered in the "Expend. Days Cr." columns.
Do not use shaded areas below.

Type of Survey(s): Geological, HEM, Magnetometer
Township or Area: Bluff Point Lake G-2667
Claim Holder(s): John (Jack) A Bolen
Prospector's Licence No.: E29729
Address: RR#1 Stratton Ontario, POW-1NO
Survey Company: Self
Date of Survey (from & to): 21 04 85 31 10 85 (Day Mo. Yr. Day Mo. Yr.)
Total Miles of line Cut: 20
Name and Address of Author (of Geo-Technical report): John (Jack) A Bolen

Credits Requested per Each Claim in Columns at right

Special Provisions — Days per Claim

For first survey: Enter 40 days. (This includes line cutting)
For each additional survey: using the same grid: Enter 20 days (for each)

	Days per Claim
Geophysical - Electromagnetic	20
Geophysical - Magnetometer	20
Geophysical - Radiometric	
Geophysical - Other	
Geological	40
Geochemical	

*Geological only on 3 claims

Man Days — Complete reverse side and enter total(s) here

	Days per Claim
Geophysical - Electromagnetic	
Geophysical - Magnetometer	
Geophysical - Radiometric	
Geophysical - Other	
Geological	
Geochemical	

Airborne Credits — Days per Claim

Note: Special provisions credits do not apply to Airborne Surveys

	Days per Claim
Electromagnetic	
Magnetometer	
Radiometric	

RECEIVED
FEB 20 1986
MINING LANDS SECTION

Mining Claims Traversed (List in numerical sequence)

Prefix	Mining Claim Number	Expend. Days Cr.
K	824586	80
	87	80
	88	80
	89	80
	90	80
	91	80
	92	80
	93	80
	94	80
	95	80
	96	80
	97	80
	98	80
	99	80
	824600	80
	01	80
	02	80
	03	*40
	04	80
	05	80
	824698	80
	824700	*40
	824702	*40

Prefix	Mining Claim Number	Expend. Days Cr.
K	824703	80
	04	80
	~~05~~	~~80~~
	06	80
	07	80
	08	80
	09	80
	10	80
	11	80

KENORA MINING DIV.
RECEIVED
JAN 29 1986
AM POSTMARKED 7 8 9 10 11 12 1 2 3 4 5 6 PM
JAN. 27/86 (MON.)

824586

Total number of mining claims covered by this report of work: 31

Expenditures (excludes power stripping)

Type of Work Performed:

Performed on Claim(s):

Calculation of Expenditure Days Credits

Total Expenditures: $ ÷ 15 = Total Days Credits

Instructions
Total Days Credits may be apportioned at the claim holder's choice. Enter number of days credits per claim selected in columns at right.

Date: Jan 19/86
Recorded Holder or Agent (Signature): JABolen

For Office Use Only

Total Days Cr. Recorded: 2360 ~~2460~~
Date Recorded: JAN 29/86
Mining Recorder: [signature]
Date Approved as Recorded: As Revised Statement
Branch Director:

Certification Verifying Report of Work

I hereby certify that I have a personal and intimate knowledge of the facts set forth in the Report of Work annexed hereto, having performed the work or witnessed same during and/or after its completion and the annexed report is true.

Name and Postal Address of Person Certifying:
John (Jack) A. Bolen
RR#1 Stratton, Ontario, POW-1NO

Date Certified: Jan 19/86
Certified by (Signature): JABolen

1362 (81/9)

J.A.Bolen
R.R.#1
Stratton, Ontario
POW 1NO

March 20, 1986 File: 2.8848

Mining Lands Section
Whitney Block, 6 th Floor
Queens Park
Toronto, Ontario
M7A 1W3

Dear Mr. S.E. Yundt:

Please find enclosed electromagnetic plans (in duplicate), with the raw data readings as required. I have enclosed my resume, although a little out of date, I hope it will give you the information you require about my qualifications.

All work done on this property was performed by myself with the exception of the electromagnetics, where my partner assissted me.

I hope that the enclosed information meets with your requirement. Thank you for your assistance.

Yours truly,

J.A.Bolen

RESUME

Name: John (Jack) Allan Bolen

Address: R.R.#1, Stratton, Ontario POW 1NO

Telephone: 807-483-5381

Date of Birth: May 19, 1951

Nationality: Canadian

Sex: Male

Marital Status: Single

Drivers License: Yes

Social Insurance #: 618-867-386

Education

-2 year Geological Technician

Soo College, May 1970

Sault Ste Marie, Ontario

-BSc. Geology

Lake Superior State College, May 1976

Sault Ste. Marie, Michigan

Work Experience

1)- Noranda Exploration Company Ltd.

P.O. Box 40, Marathon, Ontario POT 2EO

ph 807-822-2439

Project Geologist: mapping company properties, supervise soil sampleing and geophysics, log drill core and applied drafting of sections on Noranda's Hemlo deposit.

June 16, 1983 to approximately Feb. 10, 1984. Reason for leaving shortage of work, lay off.

2)- Canadian International Development Agency (C.I.D.A.)

Hull, Quebec

Field Geologist-Kalahari Project-Botswana

-monitor drilling operations of the $2.2 million Canadian, Canadian Kalahari Project in Botswana.

-approve daily work sheets for payment

-recruit local labour force

-provide technical advice and general leadership to drill crew in the absence of drill foreman (40% of the time)

-make geological decisions related to drilling and log drill core

-provide a statistical evaluation of the project for the Canadian Government

-co-author geological evaluation of the drilling results

A total of 6500 metre's were drilled on a move distance of 1650 kms. in a period of 17 months in Western Kalahari desert of Botswana. December 1980 to December 1982.--Reason for leaving- end of contract, job complete.

3)- Sherritt Gordon Mines Ltd, Ruttan Mine, Leaf Rapids, Manitoba ROB 1WO

Geologist-1 year grade control, open pit and underground mapping -2 years superivising all underground diamond drilling, (35,000 metre's per year) provide drill layouts, log core, approve engineers plans for development, provide ore reserve estimations and grades.

- 1 year property exploration, mapping, trenching, superivse contractors and monitor accessment work on company mineral claims. October 1976 to October 1980- reason for leaving- desire to travel

4)- Sherritt Gordon Mines Ltd. Lynn Lake, Manitoba ROB OWO

Outside Exploration-May to September 1975 and 1976 (summer employment)

Party Leader-diamond drilling with a J.K.Smit, winkie drill, locating input anomalies. line cutting, geophysics, claim staking, spotting drill holes

drilling and logging core

- reasong for leaving-return to school in 1975 and transfer to Ruttan Mine in 1976

5)- Sherritt Gordon Mines Ltd., Lynn Lake, Manitoba ROB OWO

Outside Exploration May 1970 to September 1974

Camp Foreman-locating airborne geophysical anomalies, line cutting, geophysics, staking claims, drafting and preliminary interpretation of date.

-reason for leaving-return to University.

6)- Cana Exploration Company Ltd. Toronto

Summer Student-May to September 1969

-geophysical operator: Magnetometer, scint, trenching for Uranium.

February 14, 1986 File: 2.8848

Mr. J.A. Bolen
R.R.#1
Stratton, Ontario
P0W 1N0

Dear Sir:

RE: Geophysical (Magnetometer & Electromagnetic) and Geological Surveys submitted on Mining Claims K 824586 in the Area of Bluffpoint Lake

---

Returned herein are the electromagnetic plans (in duplicate). On each copy, please show the raw data readings. Also, please provide a resume of the qualifications of the author of the report, as outlined on the attached.

When returning this material, please quote file 2.8848.

For further information, please contact Susan Hurst at (416) 965-4888.

Yours sincerely,

S.E. Yundt, Director
Land Management Branch

Mining Lands Section
Whitney Block, 6th Floor
Queen's Park
Toronto, Ontario
M7A 1W3

Telephone: (416) 965-4888

SH/mc

cc: Mining Recorder
Kenora, Ontario
#22-86

Encl.

REGISTERED

April 7, 1986 File: 2.8848

Mr. J.A. Bolen
R.R.#1
Stratton, Ontario
P0W 1N0

Dear Sir:

RE: Geophysical (Magnetometer & Electromagnetic)
& Geological Surveys submitted on Mining Claims
K 824586, et al, in the Area of Bluffpoint Lake

Enclosed is a copy of our letter dated February 14, 1986 requesting additional information for the above-mentioned survey.

Unless you can provide the required data by April 17, 1986 we will have no other alternative but to instruct the mining recorder to cancel the work credits recorded on January 29, 1986.

For further information, please contact Mr. Ray Pichette at (416) 965-4888.

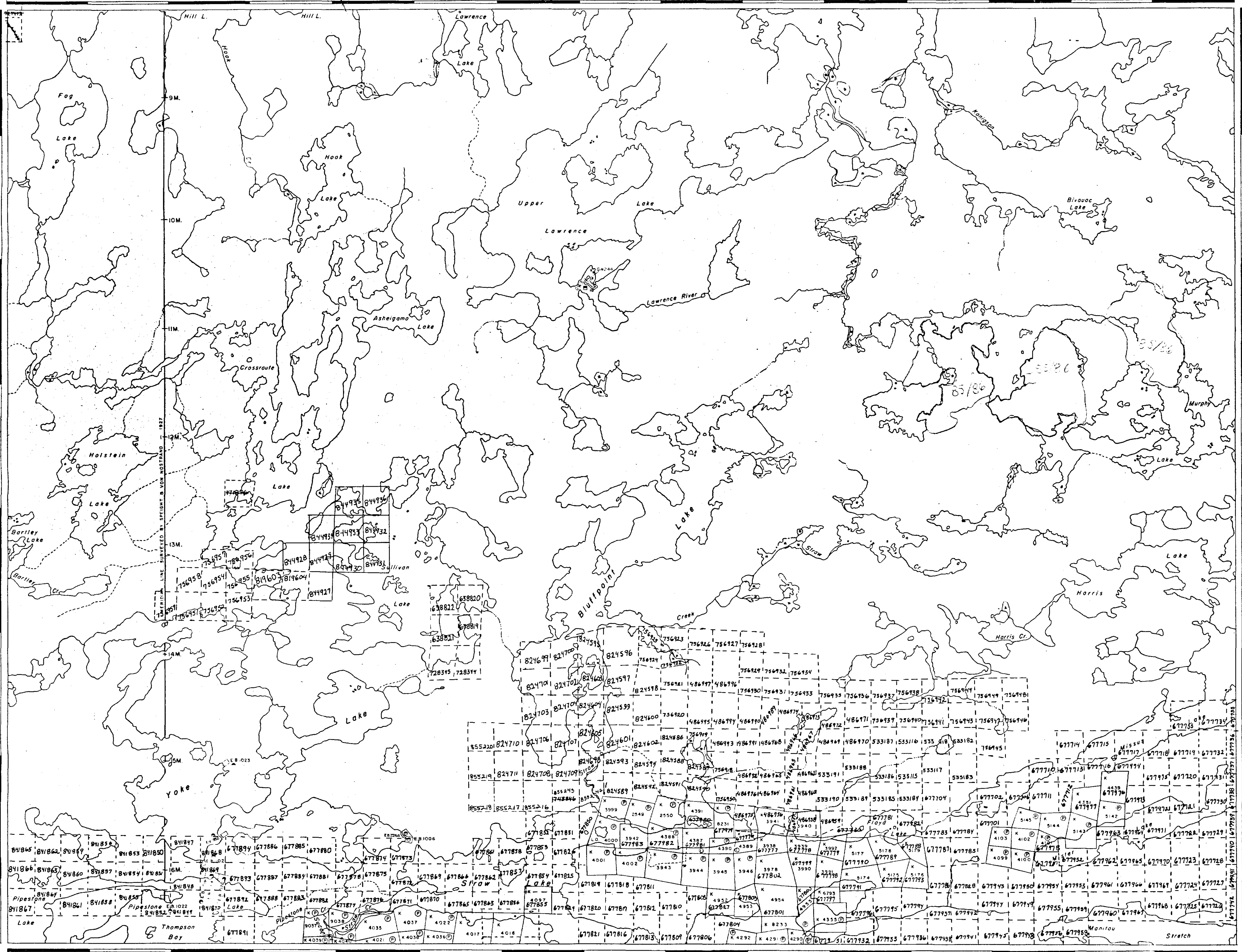
Yours sincerely,

J.C. Smith, Supervisor
Mining Lands Section

Whitney Block, 6th Floor
Queen's Park
Toronto, Ontario
M7A 1W3

Telephone: (416) 965-4888

SH/mc
cc: Mining Recorder
Kenora, Ontario
#22-86
Encl.



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	
PATENTED for S.R.O.	
LEASED for S.R.O.	

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

SCALE: 1 INCH = 40 CHAINS

FEET 0 1000 2000 4000 6000 8000
METRES 0 200 1000 (1 KM) 2000 (2 KM)

AREA **BLUFFPOINT LAKE**

M.N.R. ADMINISTRATIVE DISTRICT
FORT FRANCES

MINING DIVISION
KENORA

LAND TITLES / REGISTRY DIVISION
KENORA

Ontario — Ministry of Natural Resources — Land Management Branch

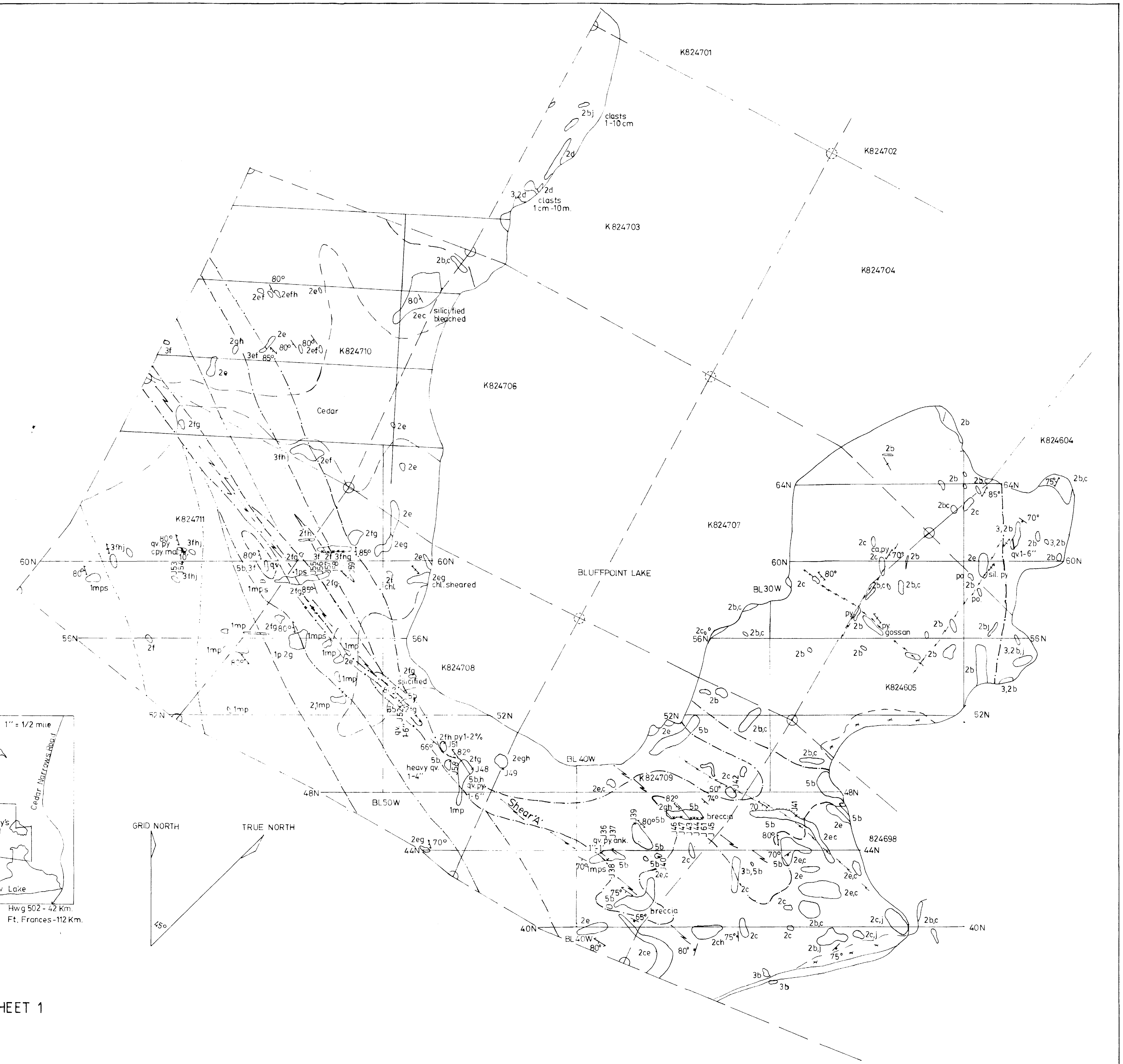
Date FEBRUARY, 1984

Number **G-2669**

52F03NW0021 2.8848 BLUFFPOINT LAKE

200

492932



INTRUSIVE

[5] 5a Quartz Feldspar Porphyry (gray)
5b Quartz Feldspar Porphyry (pink)

LAWRENCE LAKE BATHOLITH

[4] 4 Unsubdivided
4a Mixed contact phase
4b Biotite-hornblende diorite
4c Biotite-hornblende quartz diorite
4e Granodiorite
4f Trondhjemite

EXTRUSIVE FELSIC METAVOLCANICS

[3] 3a Unsubdivided
3b Flow
3c Fragmental
3d Tuff-breccia
3e Lapilli-tuff
3f Tuff
3g Flow banding
3h Carbonatized
3j Sericite schist

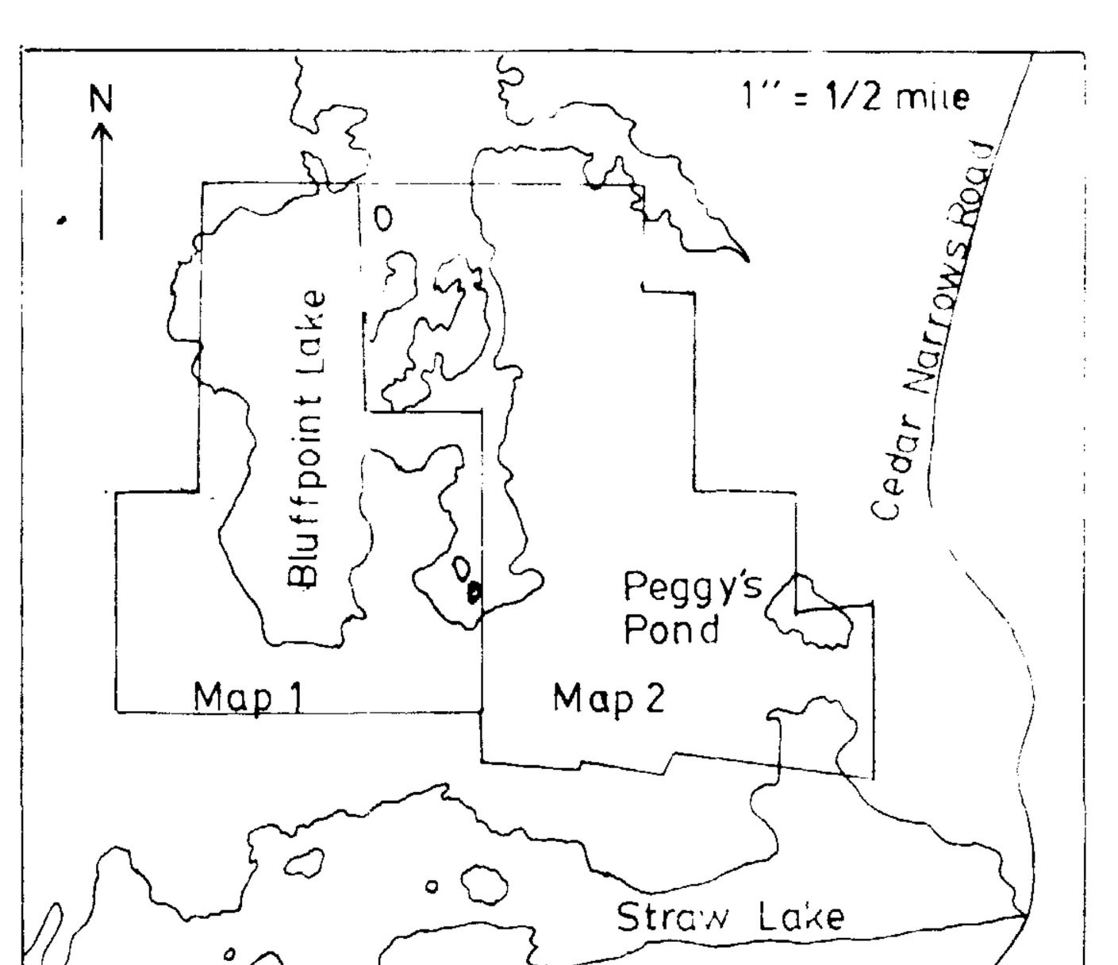
INTERMEDIATE METAVOLCANICS

[2] 2a Unsubdivided
2b Flow
2c Tuff-breccia
2d Agglomeratic tuff-breccia
2e Lapilli-tuff
2f Tuff, crystal tuff
2g Chlorite-sericite schist
2h Carbonatized

MAFIC METAVOLCANICS

[1] 1a Flow (unsubdivided)
1b Pillowed flow
1c Amygdaloidal flow
1d Variolitic flow
1e Massive flow
1n Flow breccia
1k Tuff-breccia, agglomeratic
1m Lapilli-tuff
1n Tuff
1p Chlorite schist
1s Carbonatized

py	pyrite
cpy	chalcopyrite
mal	malichite
po	pyrrhotite
qv	quartz vein
	bedding
	foliation
	jointing



Hwg 502 - 42 Km.
Ft. Frances - 112 Km.

BOGURNEY RESOURCES
PEGGY'S POND PROJECT
Bluffpoint Lake Map Area
Mapped by: J.A.Bolen
Mapped 1985
1 inch = 200 feet

MAP SHEET 1

28848

210

EARLY PRECAMBRIAN (ARCHEAN)

INTUSIVE

[5] 5a Quartz feldspar porphyry (gray)
5b Quartz feldspar porphyry (pink)

LAWRENCE LAKE BATHOLITH

[4] 4 Unsubdivided
4a Mixed contact phase
4b Biotite-hornblende diorite
4c Biotite-hornblende quartz diorite
4e Granodiorite
4f Trondhjemite

EXTUSIVE

FELSIC METAVOLCANICS

[3] 3a Unsubdivided
3b Flow
3c Fragmental
3d Tuff-breccia
3e Lapilli-tuff
3f Tuff
3g Flow banding
3h Carbonatized
3j Sericite schist

INTERMEDIATE METAVOLCANICS

[2] 2a Unsubdivided
2b Flow
2c Tuff-breccia
2d Agglomeratic tuff-breccia
2e Lapilli-tuff
2f Tuff, crystal tuff
2g Chlorite-sericite schist
2h Carbonatized
2j Porphyritic
2k Metasomatized
2m Andesitic composition

MAFIC METAVOLCANICS

[1] 1a Flow (unsubdivided)
1b Pillowed flow
1c Amygdaloidal flow
1d Variolithic flow
1e Massive flow
1f Coarse-grained flow
1g Porphyritic flow
1h Flow breccia
1j Pillow breccia
1k Tuff-breccia
1m Lapilli-tuff
1n Tuff
1p Chlorite schist
1s Carbonatized
1v Metasomatized
1w Andesitic composition

py pyrite
po pyrrhotite
cpy chalcopyrite
ank ankerite
ca calcareous
qv 2' quartz vein-width
major geological contact
swamp-water
intermittant stream
sample point
J 7 JAB 7-85 sample number-year
bedding
foliation
jointing

BLUFFPOINT LAKE

K824700 K824595 K824702 K824603 K824704 K824597 K824604 K824599 K824601 K824698 K824593 K824602 K824589 K824594 K824592 K824591 K824588 K824590

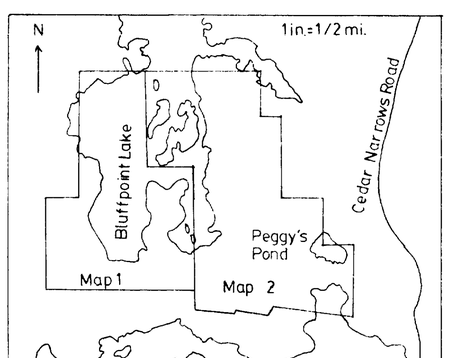
12E 8E 4E BL 0 16E BL 20 W BL 20N

60N 56N 52N 48N 44N 40N 36N 32N 28N 24N 20N 16N 12N 8N 4N

Shear 'A' Shear 'B' Shear 'C'

cedar

STRAW LAKE



GRID NORTH TRUE NORTH 45°

BOGURNEY RESOURCES

PEGGY'S POND PROJECT
Bluffpoint Lake Map Area
Mapped by: J.A Bolen
Mapped 1985
1 inch = 200 feet

28848

MAP SHEET 2

K824701

K824702

K824703

K824704

K824710

K824706

K824604

BLUFFPOINT LAKE

K824711

K824707

K824708

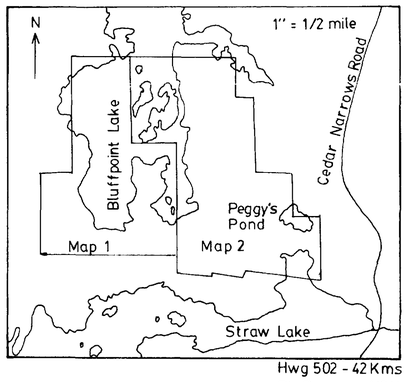
K824605

K824709

K824698

76N
72N
68N
64N
60N
56N
52N
48N
44N
40N

BL 20W
BL40W
BL50W



Hwg 502 - 42 Kms
Ft. Frances - 112 Kms

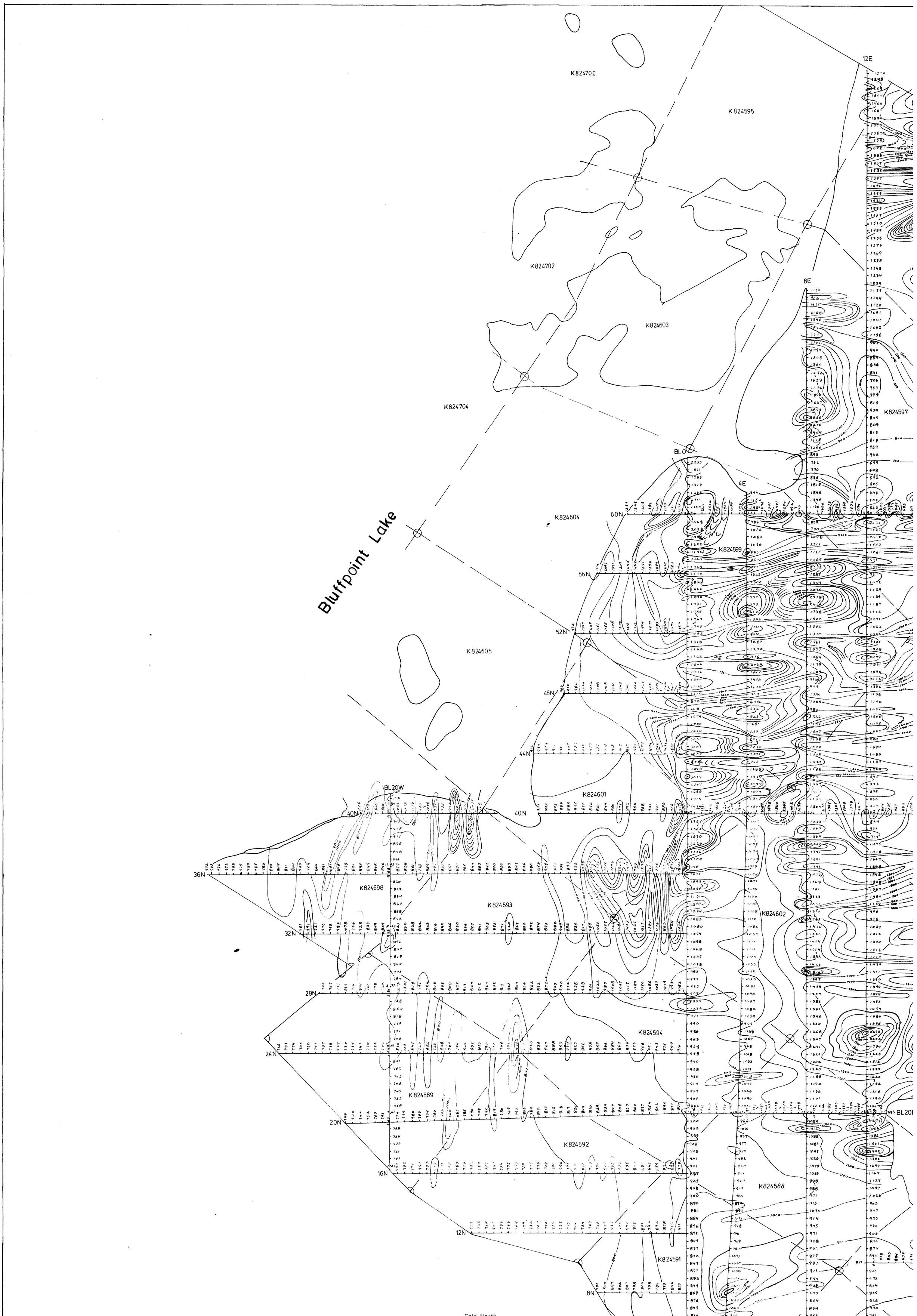
Grid North
True North
45°

MAP 1

BOGURNEY RESOURCES
PEGGY'S POND PROJECT
Magnetometer Survey 1985
Contour interval - 100 gammas
1 inch = 200 feet

Survey by: J.A.Bolen

28848



Hwg. 502 - 42Km
Ft Frances -112

MAP 2

BOGURNEY RESOURCES
PEGGYS POND PROJECT
Bluffpoint Lake Map Area
Magnetometer Survey
Survey by J A Bolen
contour interval 100 gammas
1 inch = 200 feet

2848

K824701

K824702

K824703

K824704

K824710

K824706

K824604

BLUFFPOINT LAKE

K824711

K824707

K824708

K824709

K824605

K824598

76N

72N

68N

64N

60N

56N

52N

48N

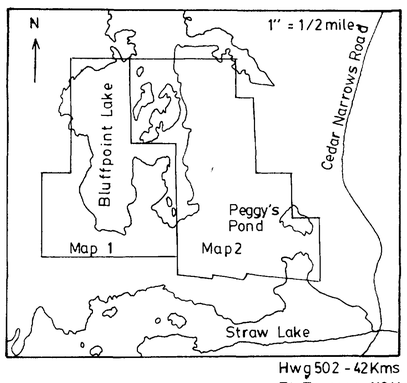
44N

40N

BL40W

BL50W

BL 20W



Hwg 502 - 42Kms
Ft Frances - 112 Kms

Grid North

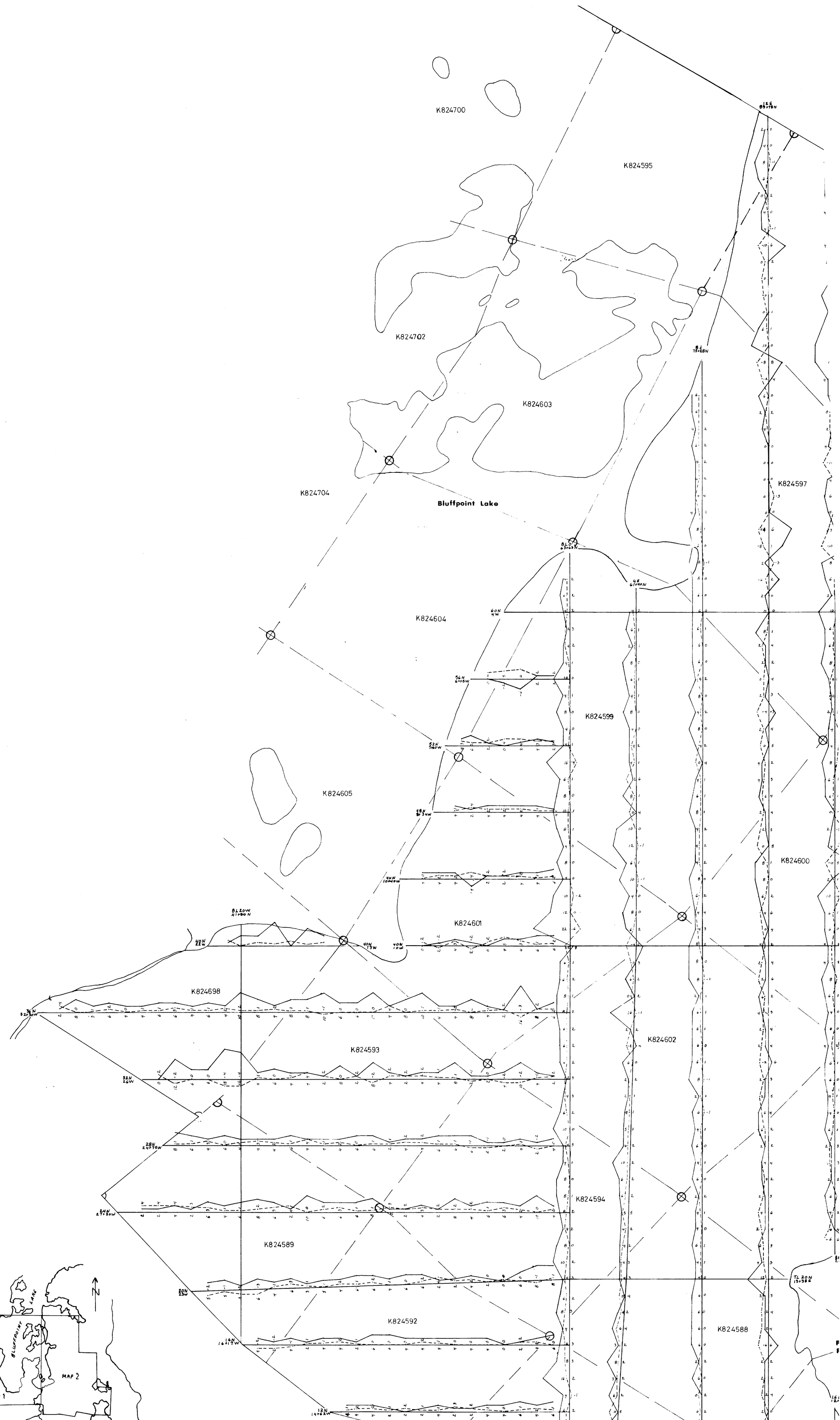
True North

45°

MAP 1

BOGURNEY RESOURCES
PEGGYS POND PROJECT
Geonics EM17 Survey
In Phase
Out Phase
1 inch = 10%
1 inch = 200 feet

28848


K824700
K824595
K824702
K824603
K824704
Bluffpoint Lake
K824597
K824604
K824599
K824605
K824601
K824600
K824698
K824593
K824602
K824589
K824592
K824594
K824588
K824591
K824590
Straw Lake
Grid North
True North
45°
MAP 2
MAP 1
BLUFFPOINT LAKE
STRAW LAKE
N
BoGurney Resources
Peggy's Pond Project
Geonics EM 17 Survey
In Phase ——
Out Phase – – – –
1 inch = 10%
1 inch = 200 feet


BLUFFPOINT LAKE
K824595
K824596
K824603
K824597
K824598
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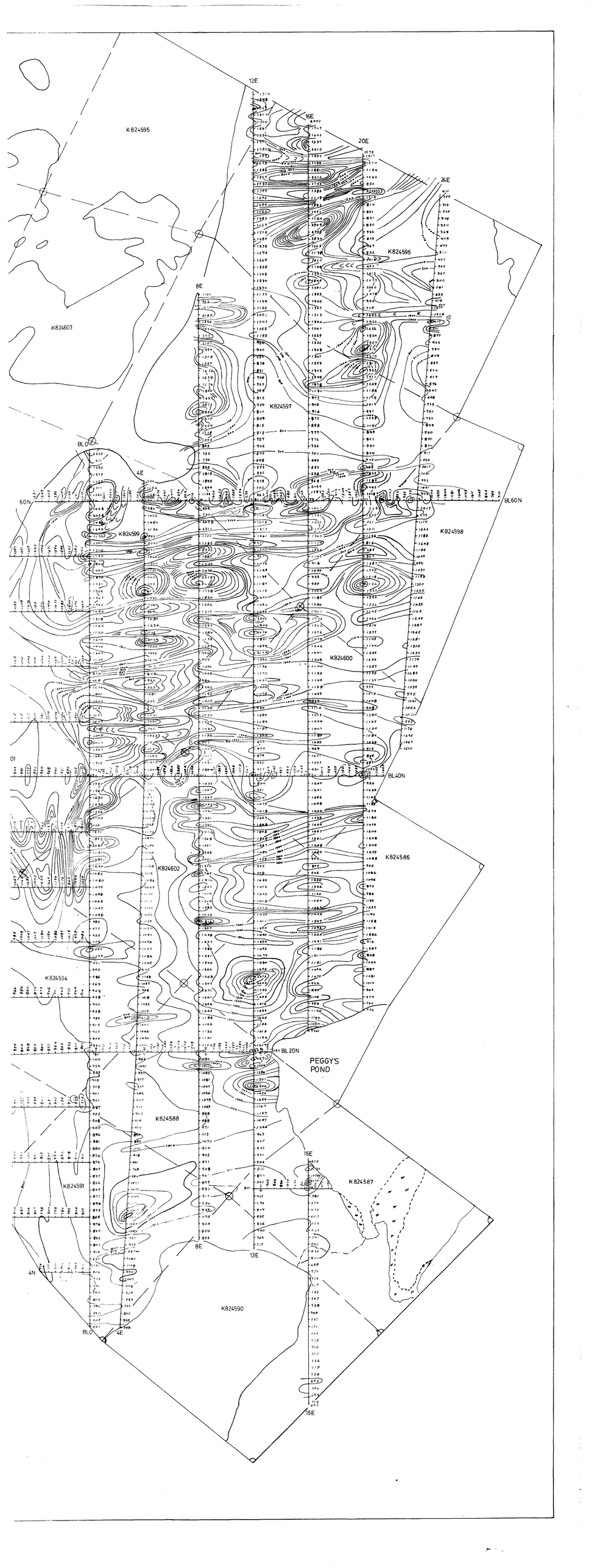
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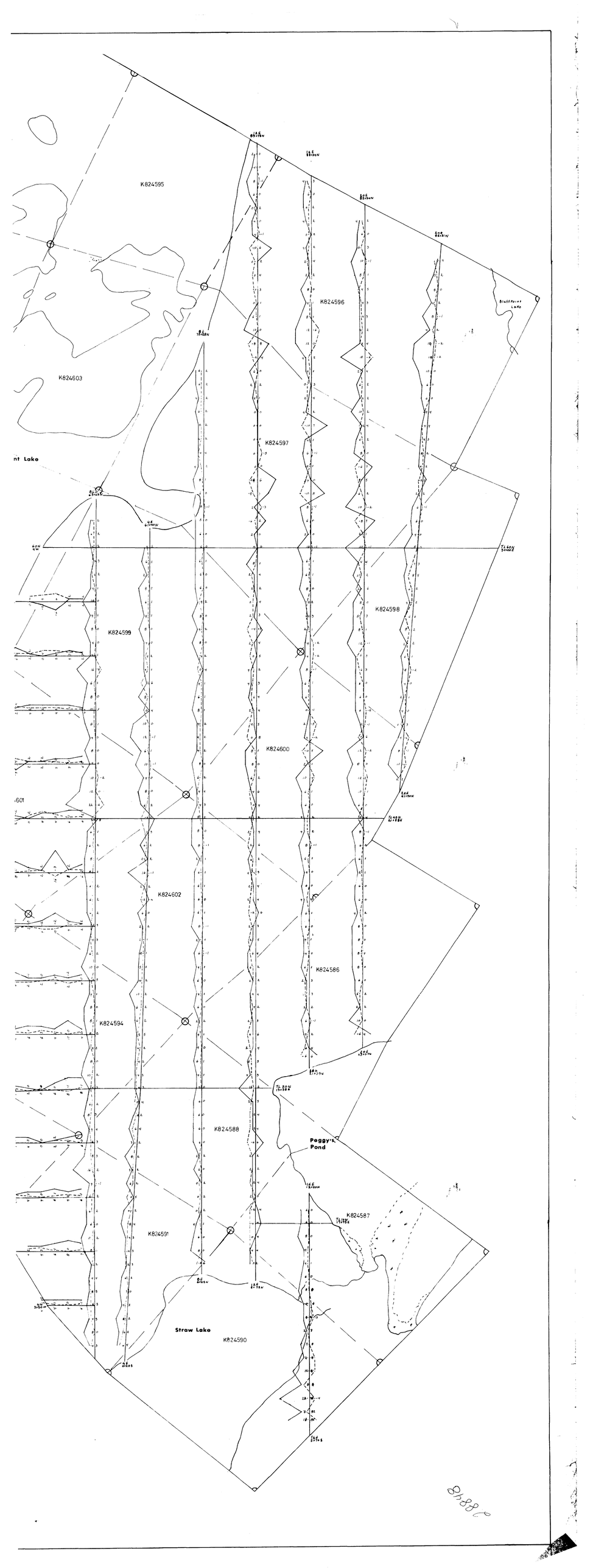
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