

pyroxenite gabbro in the drill hole logged. The is also a number of granite and gabbro boulders in the area of both outerops. The work done south of the I.P survey in Moberly Thortung, and in Byers and Loveland Two, on Claims# 1231506 and 1236687 there was only granite boulders found on claim 1231506 and the est side of the claim. The property in Hoberly, Thorburn and Byers Two is all covered by a very wet swamps with big and little creeks and the area is covered by Spruce, cedar balsam tay alters and some pine mixed the west side of Moberly Tupe. This winter of 2000-2001 we are going to do some dulling on the I. P conductors and on the Tem survey conductor at the top part of the property in Moherly/up, We have to wait for freeze up because the swamps are very wet to move equipment into the area to do drilling. Report done by Douglas Falonde 14-M20625

Floats South of Moberly a Thorburn Tup, Property: Report There are numerous ore grade rock floats in Loveland Tup. just 3 miles south of the Woberly a Thorburn and Byers Twp. properties. The floats have 2-3% Ni, and 1-3 % ku. There are about 20 or more floats in a area of about 300' wide and 500' Long face North and south striking. The floats range in size from 2' to 20' across. Some of the floats are slightly magnetic with a number of them being highly magnetic. The floats are sitting on surface and I was found by drilling in the overburden 13 meters from surface with the same one grade as the float which they drilled threw on surface. The floats are sitting on surface about 18 meters above bedrock which the bedrock is all granite which was proven by several drill holes around the area of the floats. There are Two small deposits northwest of the floats which one has about 130,000 Tousbrilled by Cominco and a 420,000 Tons of Cu. Ni. ore drillal by Hollinger mines. The both deposits are sitting indunite adjabbro formation but was also associated with some iron formation noted in the drill logs of the Hollinger drilling. I Douglas Lalande thinks the larger are body could be farther north of the small

orebodies which was found by Cominco & Hollinger Mines. The floats are a durite and phelspar formation. Cominco hit 2 Flats bile diamond drilling two ore grade floats in hole B4-75 the floats where the same as the Loveland floats 13 miles south of the drill hole. That proves that the floats are still concerns up ice from the Loveland float location, in a northwest direction. The 2 floats where 56' below surface and 6' obove bedrock in the overlander So I believe the main one body could be in the area where I did some I. P survey in Moberly & Thorburn Pupe, and the Northeast corner of Byers Tup. These Townships has the iron formation relating to the one grade floats in Loveland two, The floats came out of a very highly magnetic area the one is sitting along from side of a high magnetic gone. The assays from Falconbridge proved that the iron formation is associate with the floats. There was also some PT. Pd. assays done stry the Ministry by Brain Othinson Douglas Faloncle. from the Loveland floats. So where dealing with a Lic# M20625 Cu. Ni. PT. Pd. Floats.

(3)

Note: The pock analysis Lone by Zalconbudge confirms that the Loveland floats are associated with the magnetite and the in formation which very likely come from the MOBERLY AND Thorser property because there. is no other iron formation in the extile area to correspond with the floats. The ice flow confines that the floats had to come from the North which is the MOBRRY Thorbur property as there is no iron formation in LOVELAND TWP, where the floats are breated This is proven by file research of the Lovelond Township.

Prospecting 93 unito in Moberly a Thorbusen Pup, There were a outcrops Located on the property one was a granite outcrop and some gabbro on the contact. The other larger outcrop was a nice looking pyroxenite gabbro with some pyrite little copper and peridotite. There was also a number of granite boulders and a few gabbro boulders in the area found also. The nest of the property is one gravel a sund nidge on the west side of the property: The property is 90% covered by swamp and in the swamp there is a lots of cedar, some and tag alters. There was a few diamond will holes on the property they showed heavy overbuide The I.P survey which I did last year in 1999 whom. shows 100'-200' of overburden in some areas. Douglas Lalonde worked Prospecting and Mapping client # 156077 18 days & 250, per day 00 Notal 4500,00 Denis Caron worked Prospecting and Mayping of 250, per day client # 116028 7 stal 4500,00 Bruce Cutts worked Operator of dryo, voice 1500, per day
Shillington Ontino Rental
Walnut of dryo Rental
Wall for doing top part of peoperty swamp Rental 800, 00
1 1800, 00 Travel 120 km return from Timmine included in daily nates and also food. Total amt. 10,800,00

Exhibit #1 Days Worked May 25-28/2000 LOTON & L 4+00N WESTOFBL Prospected on surveytedlines Lotos & L 400 N East of B.L Douglas Lalonde - 4 days

Denis Caron - 4 days

Mapping and using 6'bar looking for rock under moss.

5½ Miles of Lines May 29 - June 2/2000
Prospected on Compass and flagged lines

L8-19-L10-1 day-Claim# 1224391

Douglas Falonce-9 clays (Claim# 1224392

O LB-L9-L10-1 dahd- Claim# 1224392

Late I fine oto No. 8 South of Line Oto NOS Denis Caron = 9 days 1 Claim # 1224392 LI- L-7 3 Miles of Lines June 4-6/2000 Prospected surveyed times some Compass & Blayged Lines West side and lost side of baseline, Pougeas Falonde - 3 days

Lines 8N & 12N east

West of base line

5: Miller 1::00: June 7-8-9 /2000 Mapping & Prospecting surveyed line and Compass I lagged fines
Douglas Lakotade - 3 days. Surveyed Line 21 N compass Line &

Denis Caron - 3 days.

Denis Caron - 3 days. Mapping & Prospecting Compass and flagged Lines
Douglas Lalonde - 4 days
Denis Caron - 4 days
Bruce Cutts - 4 days argo operator and owner
Shillington Int. of argo for 4 days.
Rent of argo for 4 days.

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Exhibit # 2 May 22-24/2000 Install walk bridges across creeks made from spruce trees. Creeks were 15'-20' wide. Bridges were need for prospecting both on outcrops or any mineralized Float boulders, 5-Bridges were installed. Douglas falorde worked 3 days 250,00 per day Total 750,00 Denis Caron worked 3 days 250, ° per day
Client # 116028

Total 750, Total amt: 1500.00 Travel 120 Km from Timonins Return trip daily nates and food incoluded in daily nates.

(Chibit # 3) (Purpose of Locating drill Holes) The location of the diamond dill holes was done on the property because it was to see if any of the drill holes had been drilled in any of the I.P Survey targets. When I checked the ODM files hole FE 90-2 was not drilled in the I.P target. There was no indication of minerization in the drill hole to indicate the conductor close by on Line 200 South between 7+00 E \$ 10+00 E. on claim \$ 1224392. On claim # 1224374 two drill holes number FPE 90-3 & FE 91-04 were located the purpose of locating the drill holes was to see if the holes where drilled in the I.P conductor. The hole FPE 90-3 was drilled about 150'south of line 400 morth at about station 7+00 west of base line. The drill hole had no indication of mineralization in the drill logs at the ODM files. Hole # FE 91-04 was drilled close to hole #3 but in a different direction more to the west and it incounter some mineralition and some iron formation. But there was only about 3 meters which doesn't explain the 200 meter conductor. The hole maybe was only get part of the conductor. Douglas Latoncle

June 28 - 30/2000 July 3 - /2000 Capibit # 3 focated old Diamond drill holes drill by Noranada Mines in 1990-1991. forated hole FE 90-03, FE 91-04 about 500M Northwest of line 0+0 north. Blazed out old drill road for about 500M located holes. Tound old camp site. for about 200 meters. Blazed out a line and out a trail to hole. Day at 250,00 Cloim# 1224392 \$ 1000.

days at 250,00 per day 1000. Denis Caron Client # 116028 Travel 120 km neturn tripe from Timmins included in Saily rates and also food. Total Amt: 2000.

Aug 15-17/2000 Byers a Loveland Pup. Exhibit 4 Prospecting Mapping claim # 1231506, #1236687 there were only granite Boulders found on East side of claim # 1231506 rest of the claim is swamp with north half Black sprice trees and the south half Loy this spring 2000. On claim # 1236687 in the south part of the claim block is stunted spruce on the westside. The middle spruce trees and east side near Tup line and the creek area is spruce, cedar trees, and tag altero very wet all along the creek area. No boulders or mineralijed floats were found on the south part of claim 123687, The prospection was done from Compars and flagged lines. One drill hole # BL4-3-74 was located meabline A3-400M from Work done by east line of claim #1231506.

Douglas Lalorel pospecting 3 days at \$250, per day.

Claim #1231506 Located Drill 1 day at \$250, lotal food.

Denis Caron 1236687-123850cting 3 days at \$250, per day

Client # 116028

Claim #1231506 Located Drill Hole I day 9 tal 1000. Fravel 120 km return to Timmins included in nates and also food. Total dont: 2000.00

Exhibit # 4 A

Aug 18/2000

Duill Hole # BL4-3-74 was located near Line A3
400M from east line of claim # 1231506 in Loveland
Twp. The hole was located to find out if it hit the diabase
or minerialized zone because the hole about a close to a chiabase
on the map Exhibit #4, The drill hole overshout the
diabase there was no diabase dike in the hole but These
diabase there was no diabase dike in the hole but way little
was a small diasemitted mineral zone with very little
ca. 2n. assays.

Toveland Rusp. Exhibit #5 Look at Bloats in Loveland Rup and took till samples to fined any mineralization in the top till. dssays on attached sheet. Work was done by Douglas Lalonde o Bob Chaplan. There wasn't much Eu. & Ni. in the till. We spent each day on the property duguest 24/2000 Douglas Lalande 1 day at \$250, per day Bob Chaplan 1 250. per dag Travel 120 Km. return trije from Timmins included in daily rates and also food: Total 500,00 (Add Elevation and depth of samples) The till samples where taken about 15"-18" below surface of the to surface in sand and boulders of granite. The place where the samples were taken is about 100' higher above the swamp elevation on the west side of the side of the swamp at the Byers a Loveland boundary. The The sample was taken and the east side of claim # 1231506 the elevation is about 100' higher than the west side of this laim. Wout 1' plack muck then sand west side of this laim. Wout 1' plack muck then boulders

Till Samples taken by Douglas Lalonde & Bob Chaplan in Loveland Tup. Claim # 1231506 August 24/2000



ALS Chemex

Analytical Chemists ' Geochemists ' Recistered Assayers Mississauga

5175 Timberlea Blvd.. Ontario, Canada

L4W 2S3

PHONE: 905-824-2806 FAX: 905-624-6163

To: CHAPLAN, BOB

STE. 205 - 291 BLAKE ST. BARRIE, ON

L4M IK7

Project : Comments: ATTN: BOB CHAPLIN Page Number : 1-A Total Pages : 1

Certificate Date: 13-SEP-00 Invoice No. :10027937

P.O. Number

Account : RRA

CERTIFICATE OF ANALYSIS A0027937 Ni PREP Cu Ba SAMPLE CODE ppm ppm ppm 232 400 0 - 410232 450 41 16 225 LTFE - 150E 17 225 232 400 44 LTFE - 200E 17 LTFE - 250E 232 450 31 22 10 LTFE - 300E 430 225 232 390 101 35 LTFE - 350E 225 232 13 40 LTFE - 400E 225 232 460

CERTIFICATION:

Worked writing reports making maps research DDM files for information on the property and drea. Submented reports, maps to Ministry in Subway for assessment.

Worked 5 days at 200. ° per day Jotal 1000. °

Tario Ministry of Declaration of Assessment Work Performed on Mining Land Transaction Number (office use 0060.0038 Mining Act, Subsection 65(2) and 66(3), R.S.O. 1990 subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the eview the assessment work and correspond with the mining land holder. Recorder, Ministry of Northern Development and Mines, 6th Floor, 21 111 900 Instructions: 👸 For work performed on Crown Lands before recording a claim, use form 0240. 🗵 town a - Please type or print in ink. See. 1 4 4, 4. September 6 to 1. T Recorded holder(s) (Attach a list if necessary) P4N-3C4 Client # 186852 303261 imm Type of work performed: Check () and report on only ONE of the following groups for this declaration. Physical: drilling, stripping, Geotechnical: prospecting, surveys Rehabilitation assays and work under section 18 (regs) trenching and associated assays Office Use Work Commodity Total \$ Value of: 80*0* Work Claimed **NTS Reference** Performed Global Positioning System Data (if ava Mining Division Resident Geologist **District** Please remember to: - obtain a work permit from the Ministry of Natural Resources as required; provide proper notice to surface rights holders before starting work; complete and attach a Statement of Costs, form 0212; provide a map showing contiguous mining lands that are linked to - include two copies of your technical report. -5 🗅 and the second Person or companies who prepared the technical report (Attach a list if necessary) ESSM phone Number 1Ct 70 Fax Numbe phinotoni Telephone Number Fax Number Address Telephone Numbe Name Fax Number Address 2000 0 3:51AY Certification by Recorded Holder or Agent PORCUPINE MINING DIVISION , do hereby certify that I have personal knowledge of the facts se forth in this Declaration of Assessment Work having caused the work to be performed or witnessed the same during or after its completion and, to the best of my knowledge, the annexed report is true. Signature of Recorded Holder or Agent 2000 Fax Number Telephone Number

MI=1-	on Claim Number Or V	Number of Claim	Value of work		VISED +	Death Make
work minli colun	ng Claim Number. Or if was done on other eligible ng land, show in this nn the location number ated on the claim map.	Units. For other mining land, list hectares.	performed on this claim or other mining land.	Value of work applied to this claim.	Value of work assigned to other mining claims.	Bank, Value of wo to be distributed at a future date
eg	TB 7827	16 ha	\$26,825	N/A	\$24,000	\$2,825
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gnat	ection 7 (1) of the Assessne the work was done. ure of Recorded Holder or Agent A count of the	Authorized in Writing	Date	0	Claims or for applic	ation to the claim
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	If you have not indicated followed by option numbe Office Use Only		e to be deleted, cr	edits will be cut bac	ck from the Bank firs	st,
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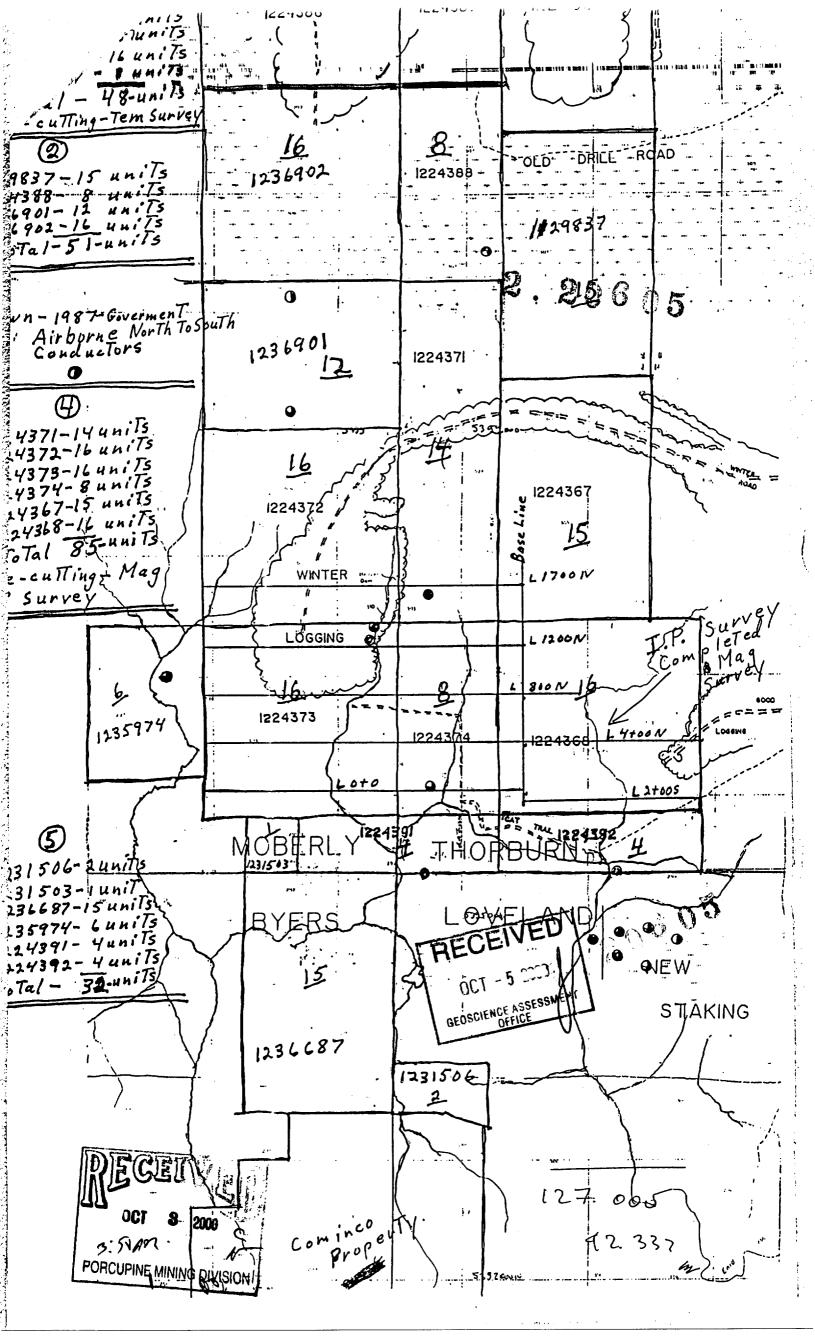
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Ministry of Northern Development and Mines

Statement of Costs for Assessment Credit

Transaction Number (o	
W0060	00388

Personal information collected on this form is obtained under the authority of subsection 6(1) of the Assessment Work Regulation 6/96. Under section 8 of the Mining Act, the Information is a public record. This information will be used to review the assessment work and correspond with the mining land holder. Questions about this collection should be directed to the Chief Mining Recorder, Ministry of Northern Development and Mines, 6th Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5. 60 **Units of Work** Depending on the type of work, list the number of hours/days worked, metres of drilling, kilo-Work Type Cost Per Unit **Total Cost** tres of grid line, number of samples, etc. of work 00 00 arib 00 Associated Costs (e.g. supplies, mobilization and demobilization). co 8001 **Transportation Costs** Qod and Lodging Costs 00 **Total Value of Assessment Work** PORCUPINE MINING DIVISION Calculations of Filing Discounts: 1. Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work. 2. If work is filed after two years and up to five years after performance, it can only be claimed at 50% of the Total Value of Assessment Work. If this situation applies to your claims, use the calculation below: TOTAL VALUE OF ASSESSMENT WORK \times 0.50 = Total \$ value of worked claimed. Note: - Work older than 5 years is not eligible for credit. - A recorded holder may be required to verify expenditures claimed in this statement of costs within 45 days of a request for verification and/or correction/clarification. If verification and/or correction/clarification s not made, the Minister may reject all or part of the assessment work submitted. GEOSCIENCE A Certification verifying costs: , do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as I am authorized to make this certification.



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



January 31, 2001

DOUGLAS JOSEPH LALONDE 53 WAY AVENUE TIMMINS, Ontario P4N-3C4 Geoscience Assessment Office 933 Ramsey Lake Road 6th Floor Sudbury, Ontario P3E 6B5

Telephone: (888) 415-9845 Fax: (877) 670-1555

Dear Sir or Madam:

Submission Number: 2.20605

Status

Subject: Transaction Number(s):

W0060.00388 Approval After Notice

We have reviewed your Assessment Work submission with the above noted Transaction Number(s). The attached summary page(s) indicate the results of the review. WE RECOMMEND YOU READ THIS SUMMARY FOR THE DETAILS PERTAINING TO YOUR ASSESSMENT WORK.

If the status for a transaction is a 45 Day Notice, the summary will outline the reasons for the notice, and any steps you can take to remedy deficiencies. The 90-day deemed approval provision, subsection 6(7) of the Assessment Work Regulation, will no longer be in effect for assessment work which has received a 45 Day Notice. Allowable changes to your credit distribution can be made by contacting the Geoscience Assessment Office within this 45 Day period, otherwise assessment credit will be cut back and distributed as outlined in Section #6 of the Declaration of Assessment work form.

Please note any revisions must be submitted in DUPLICATE to the Geoscience Assessment Office, by the response date on the summary.

If you have any questions regarding this correspondence, please contact JIM MCAULEY by e-mail at james.mcauley@ndm.gov.on.ca or by telephone at (705) 670-5858.

Yours sincerely,

ORIGINAL SIGNED BY

Lucille Jerome

Acting Supervisor, Geoscience Assessment Office

Lucille Jerome

Mining Lands Section

Work Report Assessment Results

Submission Number:

2.20605

Date Correspondence Sent: January 31, 2001

Assessor: JIM MCAULEY

Transaction Number

First Claim Number

Township(s) / Area(s)

LOVELAND

Status

Approval Date

W0060.00388

124367

MOBERLY, BYERS, THORBURN,

Approval After Notice

January 25, 2001

Section:

13 Geochemical GCHEM

9 Prospecting PROSP

The 45 days outlined in the Notice dated December 11, 2000 have passed. The information that was requested has been provided.

Assessment credit is intended to reflect the quantity of information supplied to the geoscientific database of the province. This submission initially did not contain the amount of information usually associated with \$17,800 of assessment credit. The costs charged per day for the work performed were not in line with the information provided. As an effort was made to correct the omissions, the per day charge has been allowed this one time.

The locating of diamond drill holes is not an eligible work type, however, it might have had value to your prospecting program. A total of \$1500 was allowed for these days field work.

Assessment work credit has been approved as outlined on the attached Distribution of Assessment Work Credit sheet.

The assessment credit is being reduced by \$1,000. The TOTAL VALUE of assessment credit that will be allowed, based on the information provided in this submission, is \$16,800.

At the discretion of the Ministry, the assessment work performed on the mining lands noted in this work report may be subject to inspection and/or investigation at any time.

Work Report Assessment Results

Submission Number: 2.20605	
Correspondence to:	Recorded Holder(s) and/or Agent(s):
Resident Geologist	DOUGLAS JOSEPH LALONDE
South Porcupine, ON	TIMMINS, Ontario
Assessment Files Library	FRANKLIN RENAUDAT
Sudbury, ON	OLIVER, BC
	RONALD GREGORY GODIN
	TIMMINS, ONTARIO
	DENIS DANIEL CARON
	Timmins, Ontario
	RICHARD JOHN DAIGLE
	SOUTH PORCUPINE ONTARIO

Distribution of Assessment Work Credit

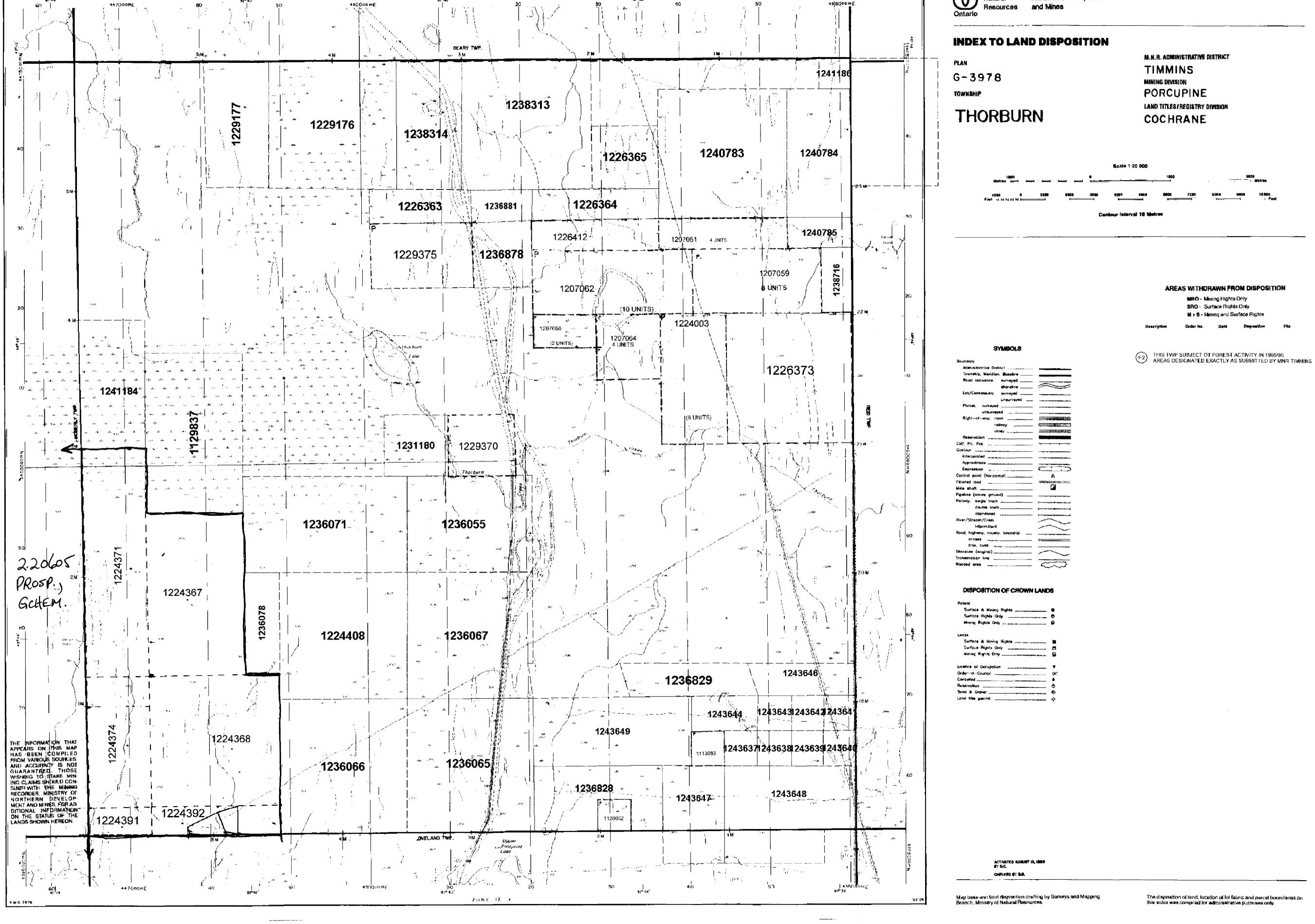
The following credit distribution reflects the value of assessment work performed on the mining land(s).

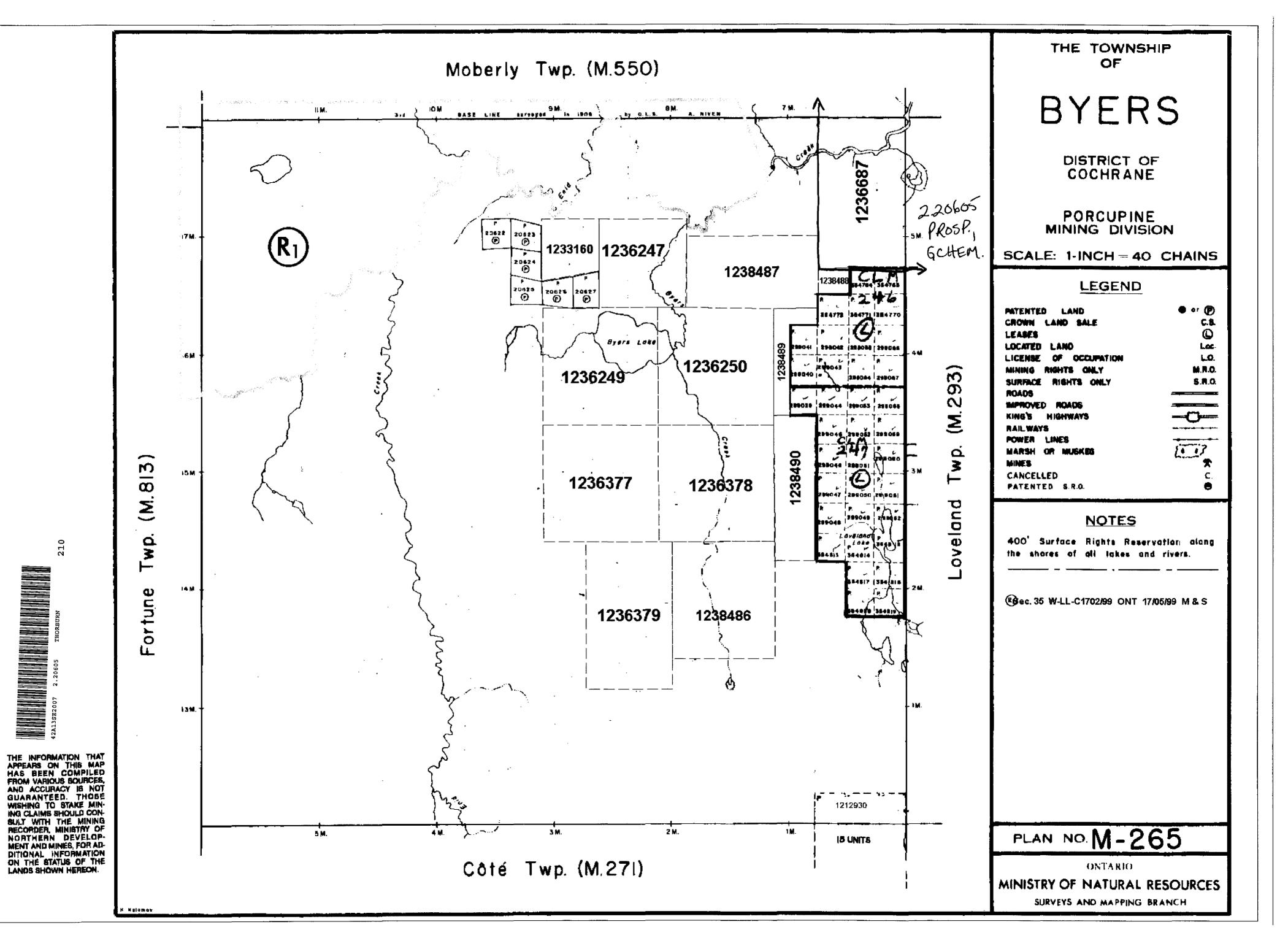
Date: January 31, 2001

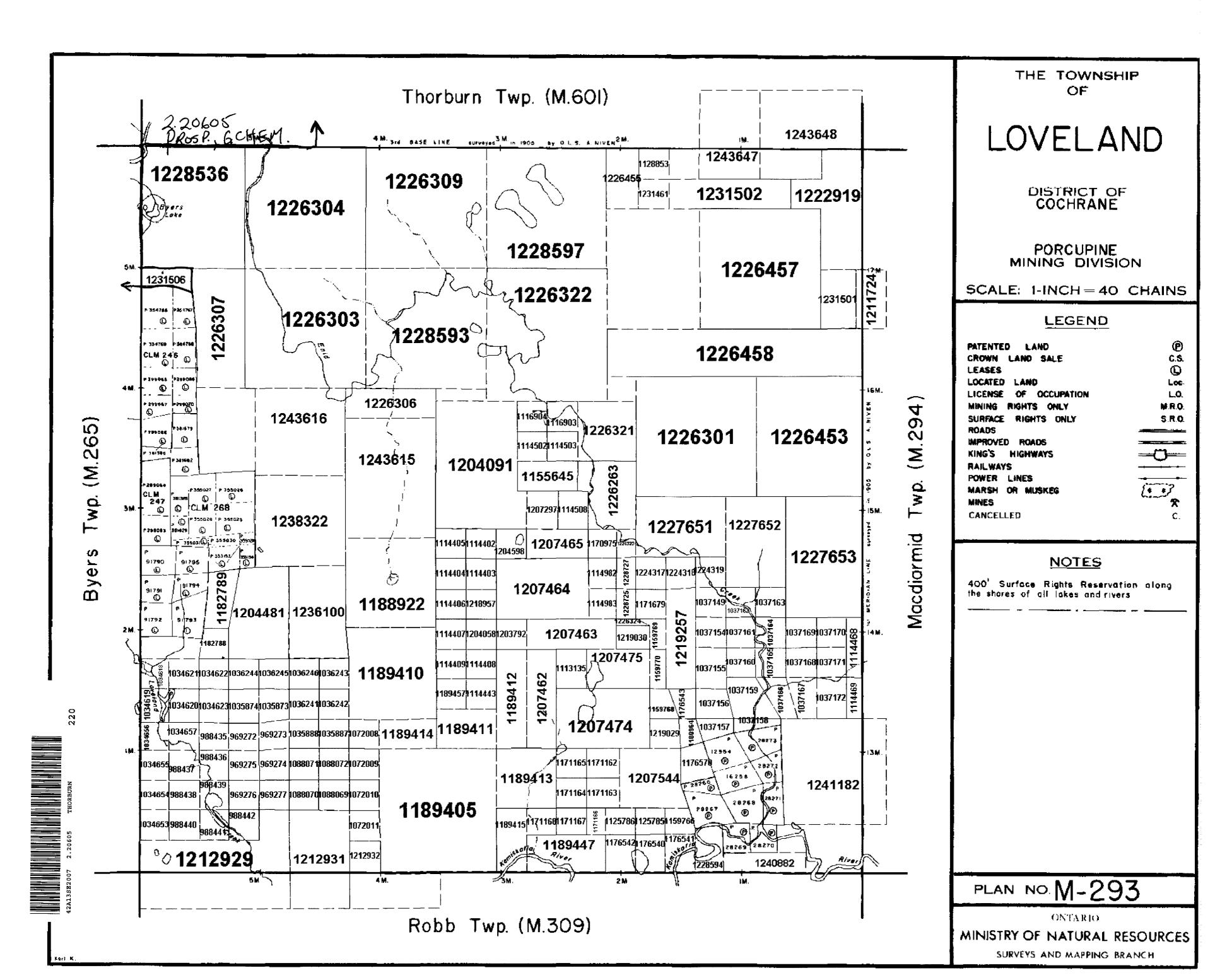
Submission Number: 2.20605

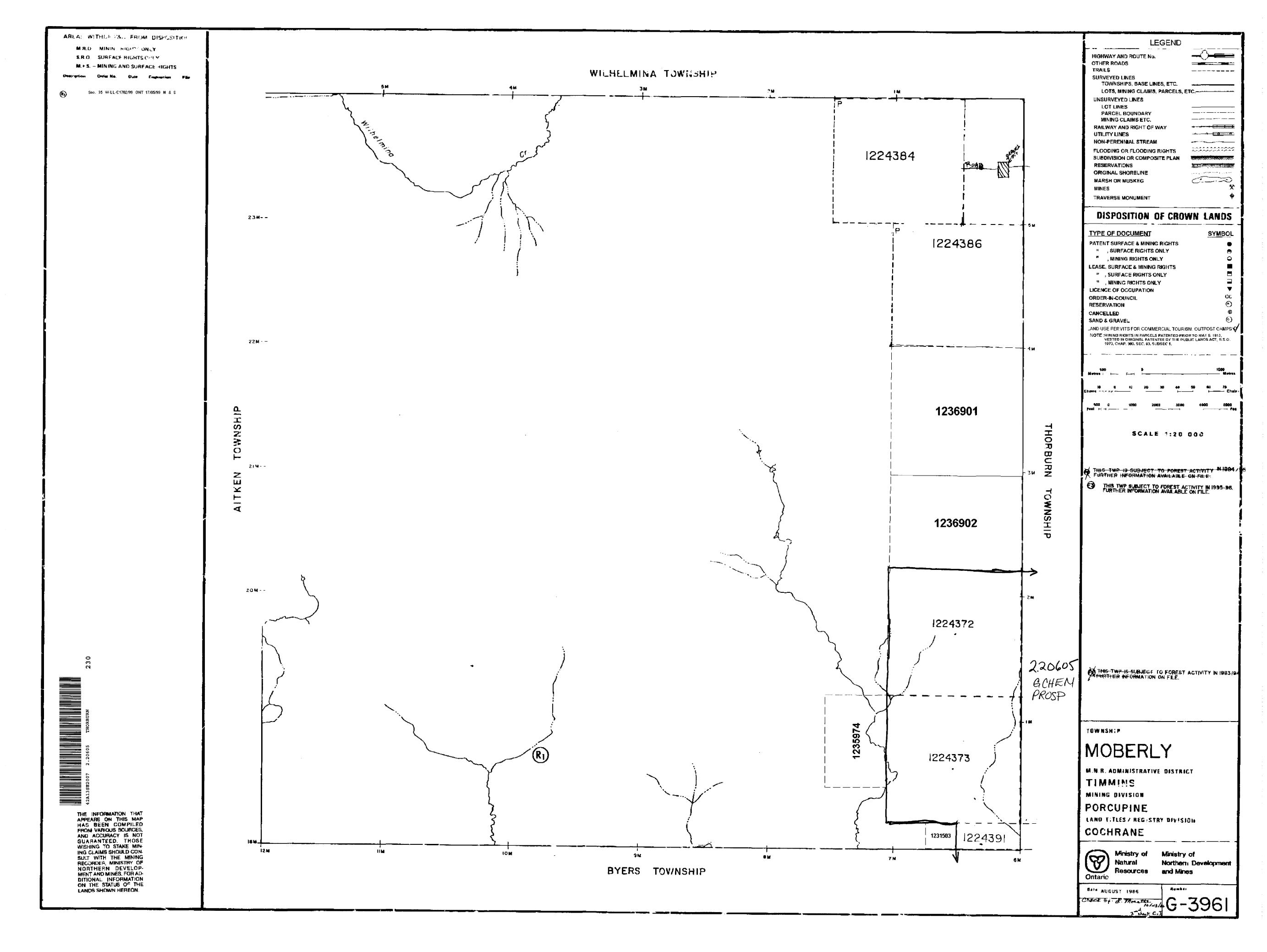
Transaction Number: W0060.00388

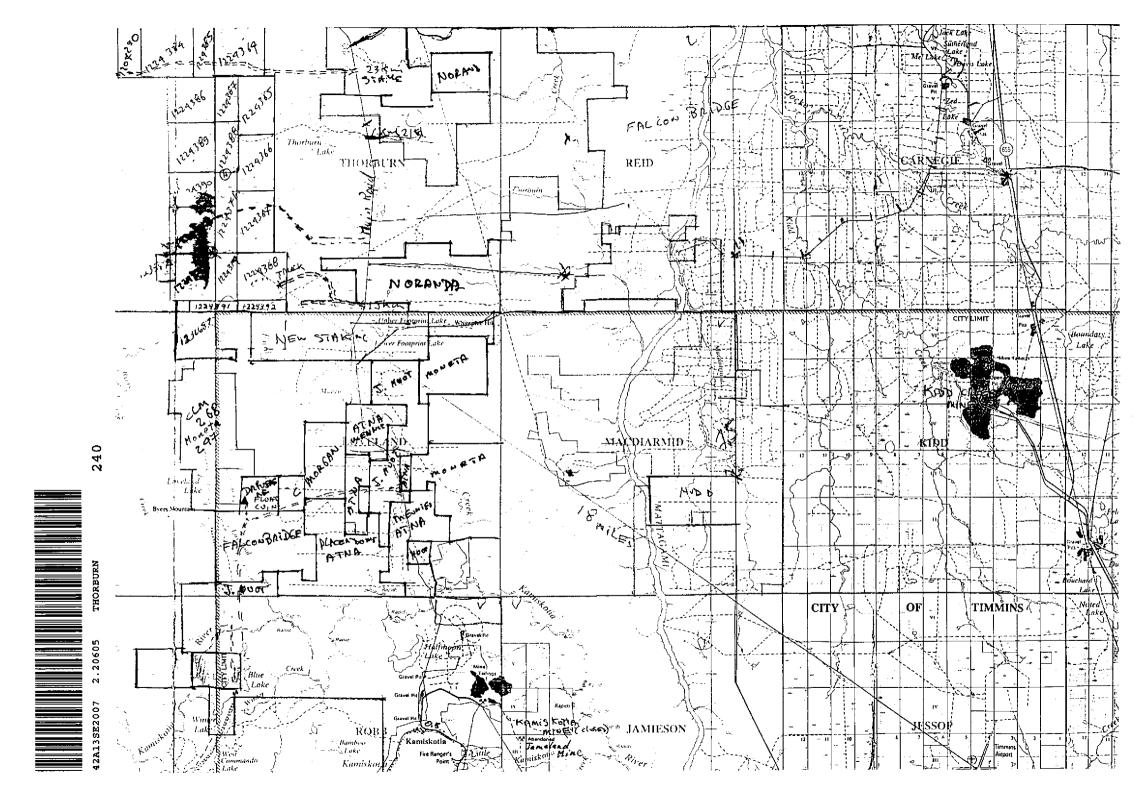
Claim Number	Value	Of Work Performed	
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1224368		2,000.00	
1224371		2,000.00	
1224372		2,000.00	
1224373		2,000.00	
1224374		1,133.00	
1224391		500.00	
1224392		1,667.00	
1231506		1,750.00	
1236687		1,750.00	
	Total: \$	16,800.00	

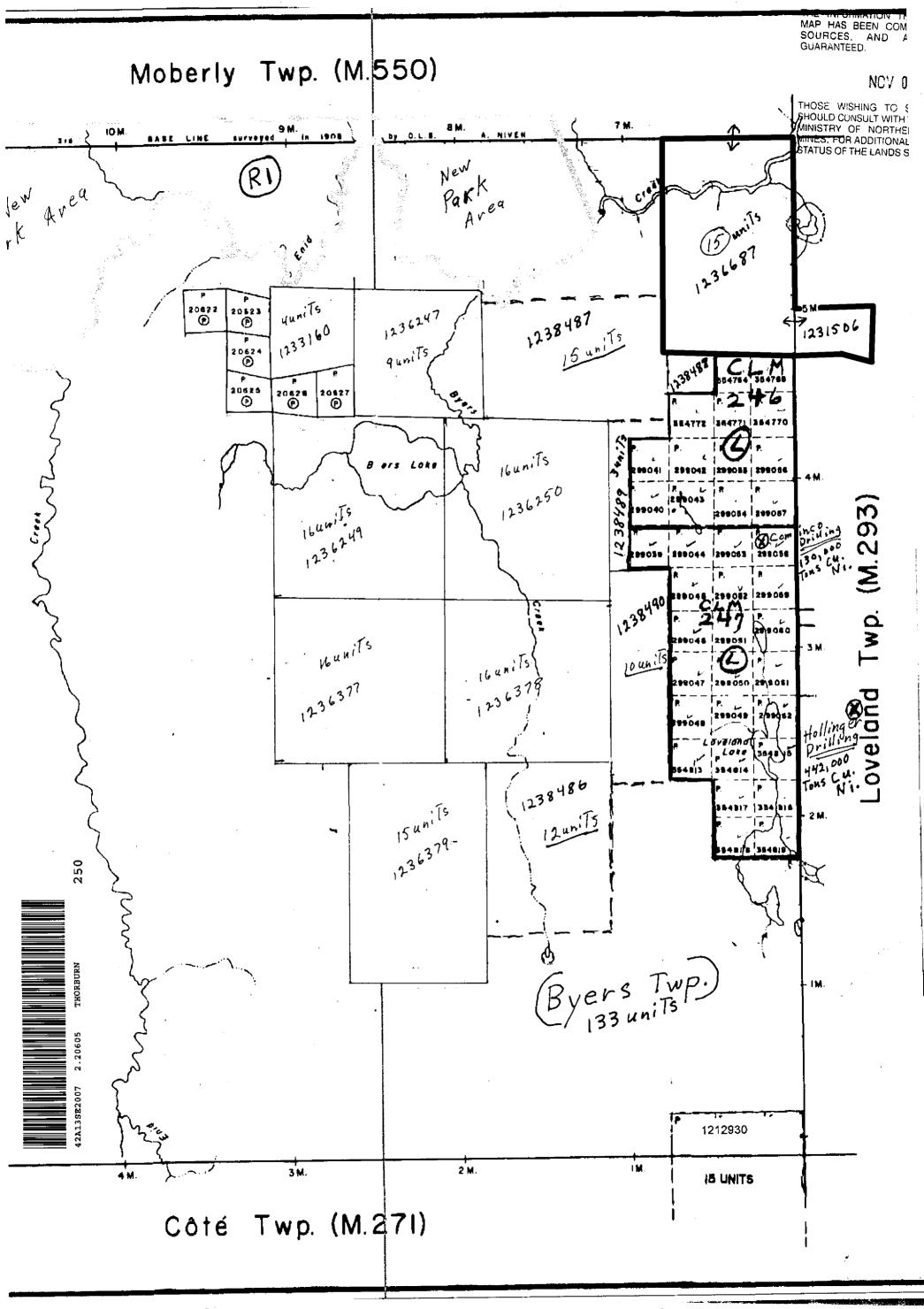


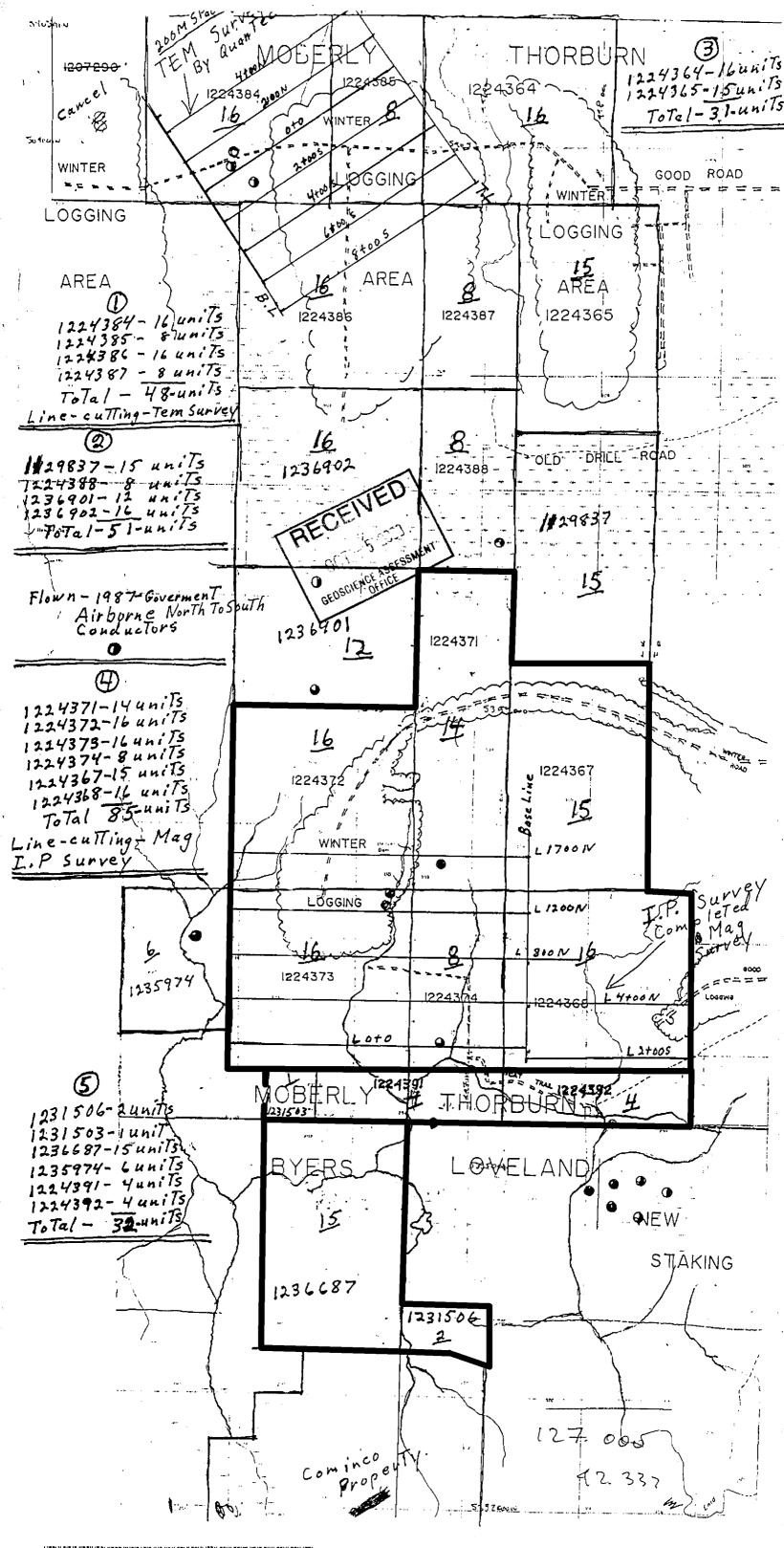




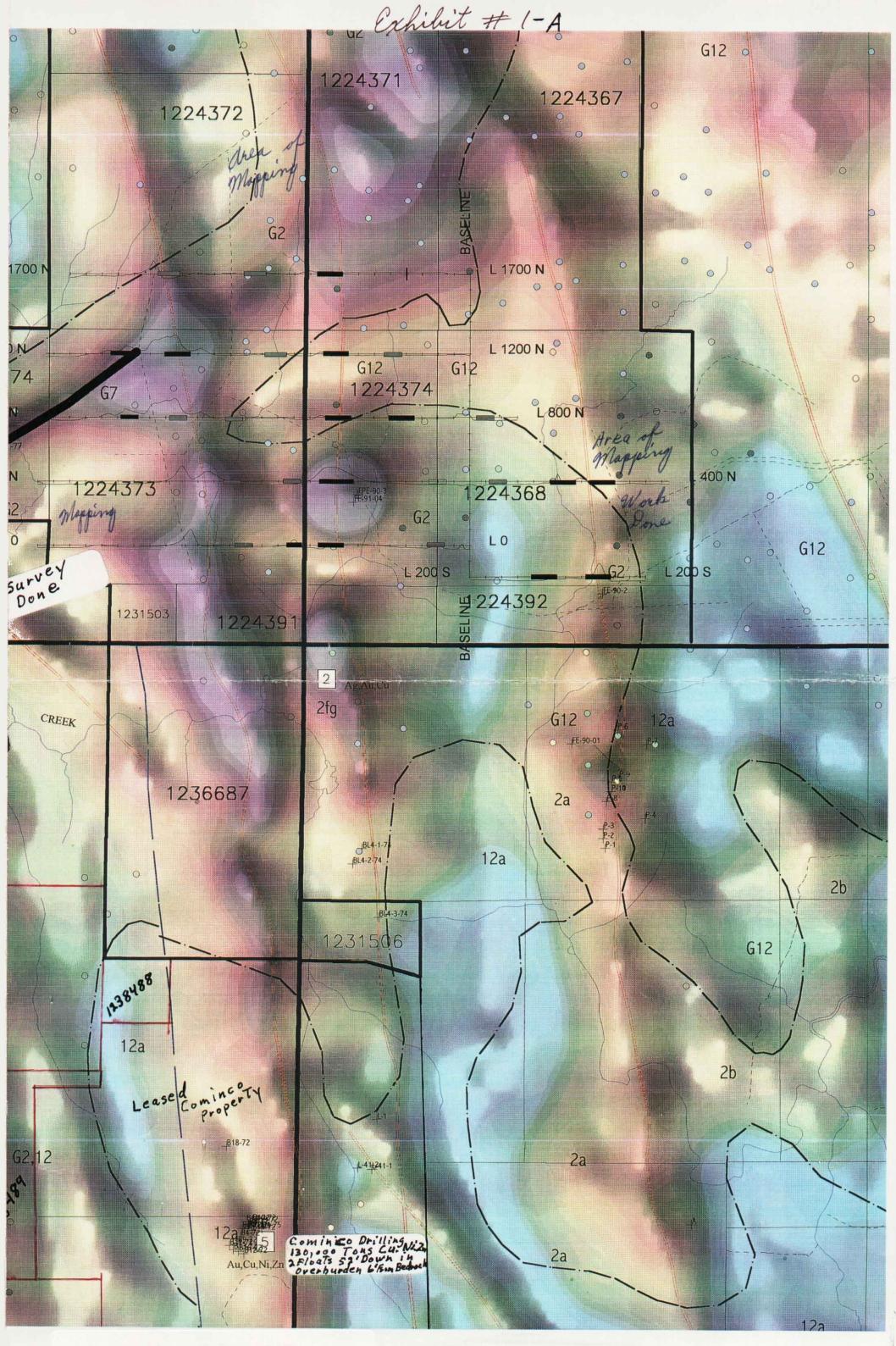














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THORBURN

