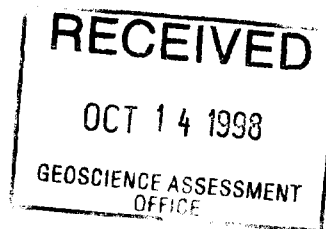




42A06NE2007 2.18940 SHAW

010



ASSESSMENT WORK REPORT
CROXALL-VUKSANOVICH PROPERTY
SHAW TOWNSHIP, PORCUPINE MINING DIVISION

Oct. 4, 1998

This report covers the continuation of reconnaissance prospecting for and manual stripping of chert horizons which are essentially high purity silica deposits on the property. An earlier report dated Sept. 26, 1998 (copy attached) covered prospecting traverses and manual stripping on parts of two chert zones-one on cl. no.1229264 which has now been verified to continue for about an additional 2250 feet (685 m) south of the south boundary of cl. no. 1229264; and one in the northwest corner of cl. no. 1228836 which has now been verified to extend an additional 575 feet (175 m) toward the southeast where it disappears in wet ground.

An additional exposure of chert was found (on a high outcrop at the no.3 post of cl. no. 1177843) as well as two old pits on quartz veins that could be part of that chert horizon which may extend under overburden toward the northwest.

The attached sketch maps show these continued prospecting traverses by the recorded holder, his son, and his partner.

J. E. Croxall

J.E.CROXALL
Recorded Holder

E. Vukсанovich
E.VUKSANOVICH
Partner

M. Croxall
M.CROXALL
Son of Recorded Holder

**ASSESSMENT WORK REPORT
CROXALL-VUKSANOVICH PROPERTY
SHAW TOWNSHIP, PORCUPINE MINING DIVISION**

Sept. 26, 1998


The Croxall-Vuksanovich property consists of 10 unpatented mining claims (24 units)in the north-east part of Shaw Township (see portion of Sept. 22,1998 claim map attached). The claims were acquired by staking during the period Oct. 25,1997 to Sept.19, 1998 to cover two previously mapped (by others) cherty iron formations. Where observed in the field these units were found to contain little or no mineralization other than sugary textured white chert. The property was staked as a silica prospect.

Two grab samples taken from a chert outcrop on claim no. 1228836 were sent for whole rock analysis and a multi-element scan. A copy of the May 8,1998 Swastika Lab assay report no. 8W1076 is attached and shows a high free silica content and negligible contaminants. The visual uniformity of the deposits makes additional grab sampling at this time of little significance. Where future changes are noted additional grab sampling will be performed or deferred in favour of channel or drill core sampling.

The attached sketch map shows the initial prospecting traverses and manual stripping performed by the recorded holder and his partner on claims no. 1228836 and 1229264 on Sept.23,24,25/98 to begin delineation of the two zones in the field.



J.E. Croxall
Recorded Holder



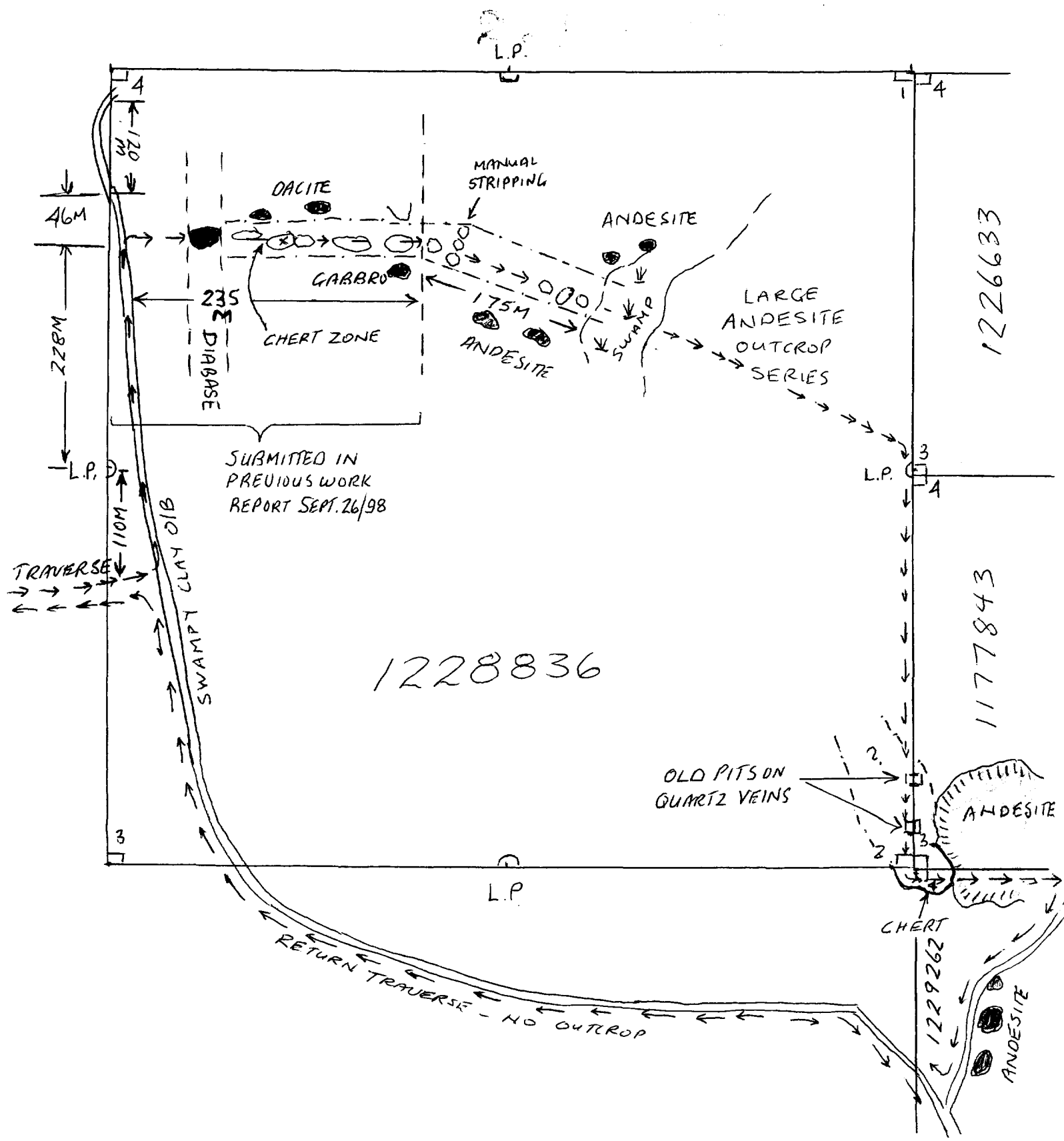
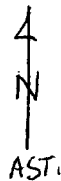
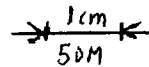
Eli Vuksanovich
Partner

ASSESSMENT WORK - PROSPECTING (MANUAL STRIPPING) OCT. 3/98

CROXALL-VUKSANOVICH PROPERTY

SHAW TOWNSHIP

SCALE 1:5000

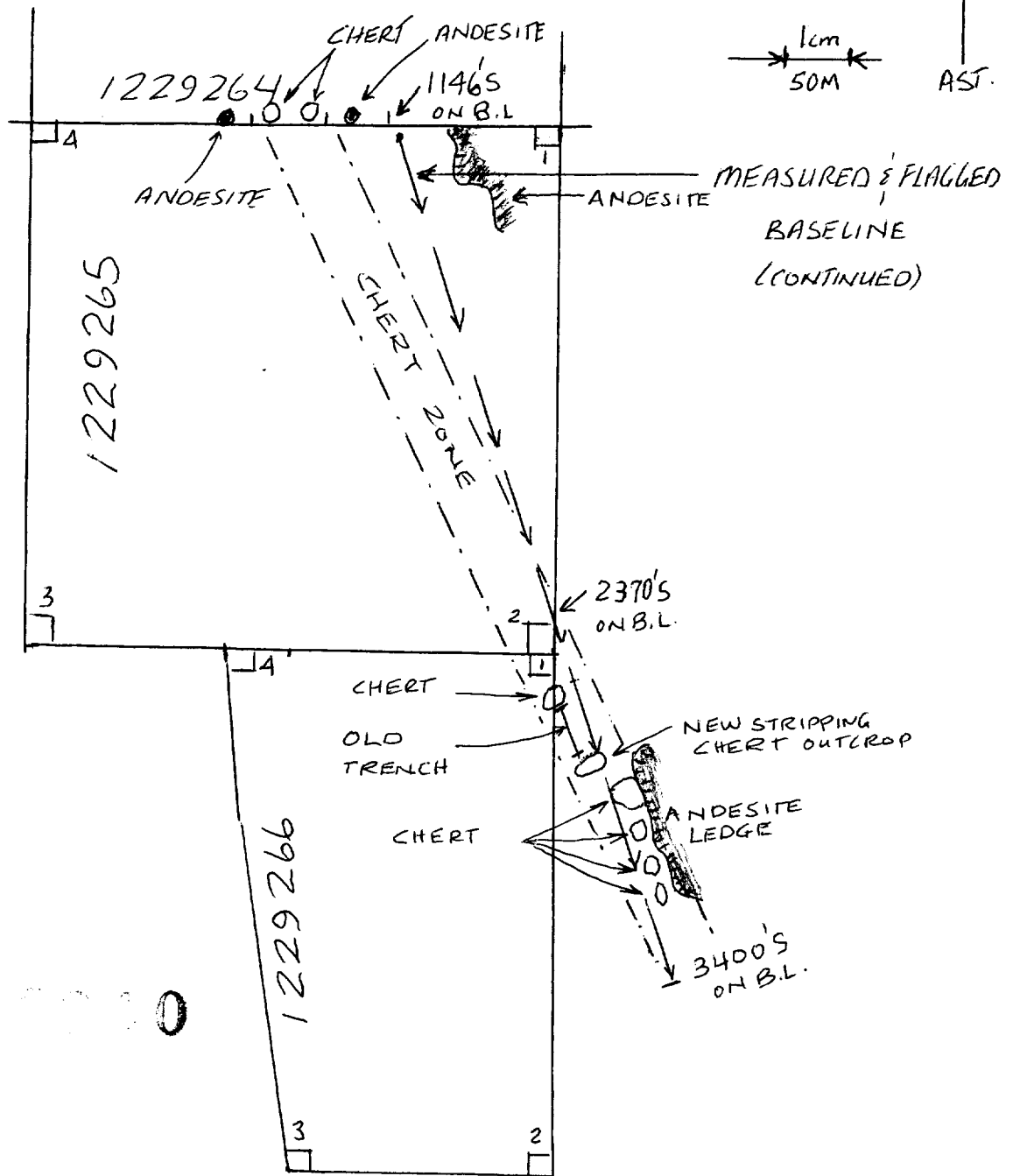
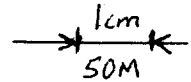
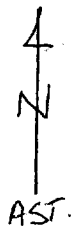


ASSESSMENT WORK - PROSPECTING (& MANUAL STRIPPING) SEPT. 29/98

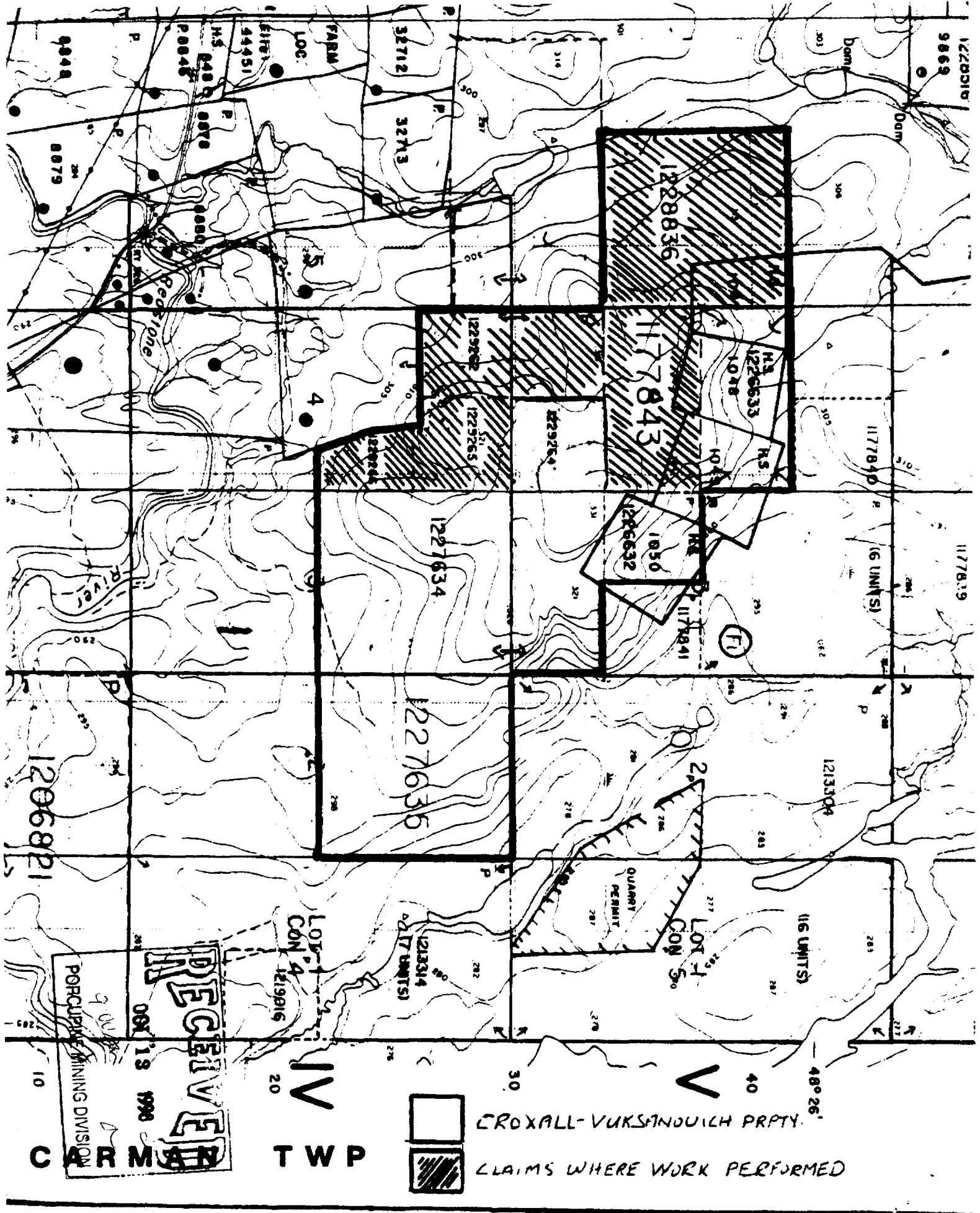
CROXALL-VUKSANDVICH PROPERTY

SHAW TOWNSHIP

SCALE 1:5000



2.1.2010



CROXALL-VUKSANDUICH PRPTY.

CLAIMS WHERE WORK PERFORMED

RECEIVED

OCT 19 1988

CARMAN

PORCUPINE MINING DIVISION

TWP

IV

LOT 4
CON 4
121916

121314
(27 UNITS)

LOT 5
CON 5
50

(16 UNITS)

121304

(FI)

1850

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42A06NE2007 2.18940 SHAW

900

Sections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, this report work and correspond with the mining land holder. Questions about this collection should be directed to the Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 6B5.

FINAL REVISED

0

Instructions: - For work performed on Crown Lands before recording a claim, use form 0240.
 - Please type or print in ink.

1. Recorded holder(s) (Attach a list if necessary)

Name JAMES E. CROXALL	Client Number 122685
Address 152 BROCK AVE TIMMINS, ONT., P4N7P1	Telephone Number (705)-267-4314
	Fax Number (705)-267-4314
Name	Client Number
Address	Telephone Number
	Fax Number

2. Type of work performed: Check (✓) and report on only ONE of the following groups for this declaration.

Geotechnical: prospecting, surveys, assays and work under section 18 (regs)
 Physical: drilling stripping, trenching and associated assays
 Rehabilitation

Work Type PROSPECTING TRAVERSES & MANUAL STRIPPING	Office Use
	Commodity
	Total \$ Value of Work Claimed \$ 887
Dates Work Performed From Day 29 Month 9 Year 98 To Day 3 Month 10 Year 98	NTS Reference
Global Positioning System Data (if available)	Mining Division Porcupine
Township/Area SHAW TWP	Resident Geologist District Timmins
M or G-Plan Number G-3999	

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 for assigning work;
 - include two copies of your technical report.

3. Person or companies who prepared the technical report (Attach a list if necessary)

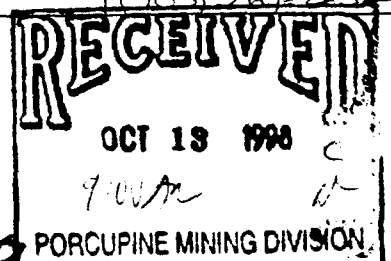
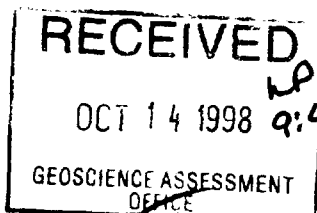
Name JAMES E. CROXALL	Telephone Number (705)-267-4314
Address 152 BROCK AVE, TIMMINS, ONT., P4N7P1	Fax Number (705)-267-4314
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

4. Certification by Recorded Holder or Agent

I, JAMES E. CROXALL (Print Name) do hereby certify that I have personal knowledge of the facts set 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 J.E. Croxall	Date OCT. 4/98
Agent's Address 152 BROCK AVE, TIMMINS, ONT., P4N7P1	Telephone Number (705)-267-4314
	Fax Number (705)-267-4314

0241(03/97)



Assessed - January 11/98

6. Work to be recorded and distributed. Work can only be assigned to claims that are contiguous (adjoining) to the mining land where work was performed, at the time work was performed. A map showing the contiguous link must accompany the form.

Mining Claim Number. Or if work was done on other eligible mining land, show in this column the location number indicated on the claim map.	Number of Claim Units. For other mining land, list hectares.	Value of work 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 work to be distributed at a future date
eg TB 7827	16 ha	\$28,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	0	0
eg 1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1 1229265	1	\$150		\$ 350	
2 1229266	1	\$150		\$ 237	
3 1228836	4	\$400	∅		
4 1177843	2	\$100	∅		
5 1229262	2	\$ 87	∅		
6 1229264	1	∅		\$ 300	
7					
8					
9					
10					
11					
12					
13					
14					
15					
Column Totals		\$ 887		\$ 887	

I, JAMES E. CROXALL (Print Full Name), do hereby certify that the above work credits are eligible under subsection 7 (1) of the Assessment Work Regulation 6/96 for assignment to contiguous claims or for application to the claim where the work was done.

Signature of Recorded Holder or Agent Authorized in Writing

Date

J. E. Croxall

OCT. 4/98

6. Instructions for cutting back credits that are not approved.

Some of the credits claimed in this declaration may be cut back. Please check (✓) in the boxes below to show how you wish to prioritize the deletion of credits:

- 1. Credits are to be cut back from the Bank first, followed by option 2 or 3 or 4 as indicated.
- 2. Credits are to be cut back starting with the claims listed last, working backwards; or
- 3. Credits are to be cut back equally over all claims listed in this declaration; or
- 4. Credits are to be cut back as prioritized on the attached appendix or as follows (describe):

1229265 FIRST, 1229264 SECOND, 1229266 LAST

Note: If you have not indicated how your credits are to be deleted, credits will be cut back from the Bank first, followed by option number 2 if necessary.

For Office Use Only

Received Stamp

Deemed Approved Date

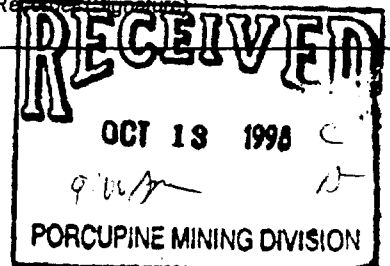
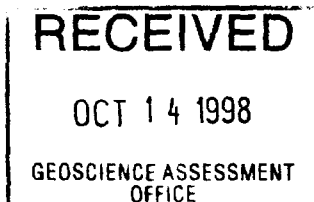
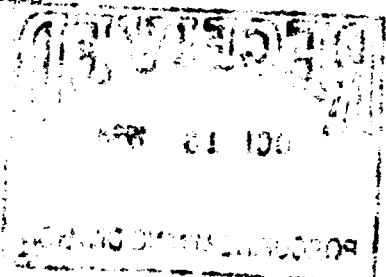
Date Notification Sent

Date Approved

Total Value of Credit Approved

Approved for Recording by Mining Registrar (Signature)

0241 (03/97)



Personal information collected on this form is obtained under the authority of subsection 6 (1) of the Assessment Work Regulation 6/98. Under section 8 of the Mining Act, this 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 a Provincial Mining Recorder, Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario, P3E 5S5.

2000

Work Type	Units of work Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
PROSPECTING & MANUAL STRIPPING	2 MANDAYS @ 8 HR/DAY SEPT. 29 J. CROXALL - K-18327 E. VUKSANOVICH - M-25346	\$150 / MANDAY	\$300
	3 MANDAYS @ 8 HR/DAY OCT 3 J. CROXALL - K-18327 E. VUKSANOVICH - M-25346 M. CROXALL	\$150 / MANDAY	\$450
Associated Costs (e.g. supplies, mobilization and demobilization).			
	1 WHEEL ALL TERRAIN VEHICLE USED FOR MOBILE DEMOBILE ACCESS FROM TRUCK PARKING AREA TO PROPERTY (OWNED BY J. CROXALL) CLAIM EQUIVALENT RENTAL RATE @ \$55/DAY (VERBAL QUOTE FROM TILDEN) FOR 2 CALENDAR DAYS	\$55 / DAY	\$110
Transportation Costs			
	TRAVEL - TRUCK 45km (return) / DAY x 2 DAYS x \$0.30/km	\$13.50 / DAY	\$27
Food and Lodging Costs			
	N/A		

Total Value of Assessment Work **\$ 887**

RECEIVED
 OCT 14 1998
 GEOSCIENCE ASSESSMENT

Calculations of Filing Discounts:

Work filed within two years of performance is claimed at 100% of the above Total Value of Assessment Work. 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 is not made, the Minister may reject all or part of the assessment work submitted.

Certification verifying costs:

JAMES E. CROXALL, do hereby certify, that the amounts shown are as accurate as may reasonably determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying

Declaration of Work form as RECORDED HOLDER I am authorized to make this certification.
(recorded holder, agent, or state company position with signing authority)

REC
 OCT 13 1998
 9:00 AM
PORCUPINE MINING DIVISION

Signature J.E. Croxall Date OCT 4/98

CLAIMS WHERE WORK PERFORMED



CARMAN TWP

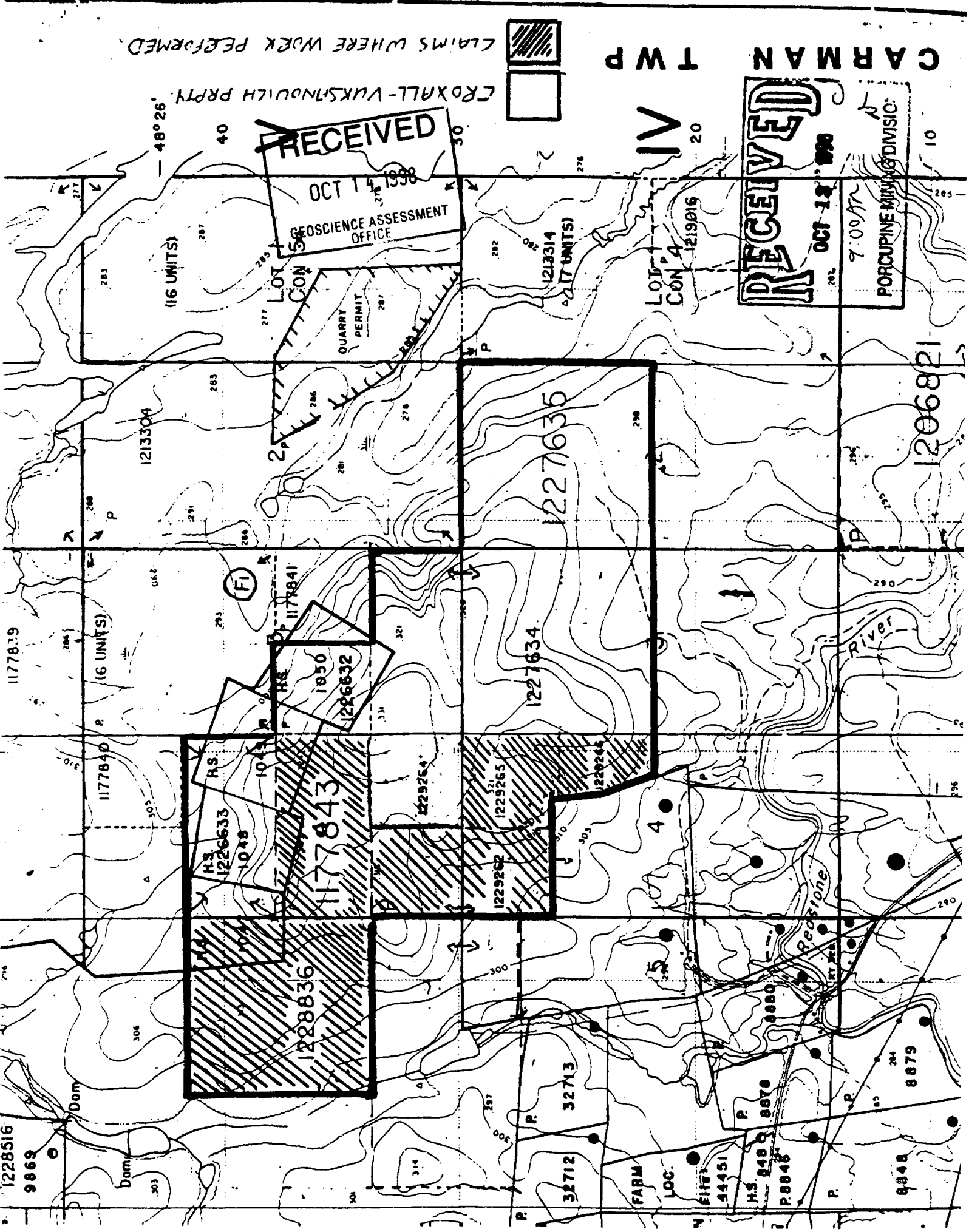
IV

RECEIVED
OCT 12 1998
7:00 AM

RECEIVED
OCT 12 1998
7:00 AM
PORCUPINE MINING DIVISION

RECEIVED
OCT 14 1998

GEOSCIENCE ASSESSMENT OFFICE



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1177843

1226632

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1229265

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1228516

9869

32712

32713

FARM LOC.

44451

8480

8848

8848

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8879

(F)

4

5

Pea Stone

River

(16 UNITS)

(17 UNITS)

(16 UNITS)

48°26'

40

50

20

10

LOT 5 CON 5

LOT 4 CON 4

QUARRY PERMIT

Dam

Dam

FARM LOC.

Pea Stone

River

(16 UNITS)

(17 UNITS)

(16 UNITS)

48°26'

40

50

20

10

LOT 5 CON 5

LOT 4 CON 4

QUARRY PERMIT

Dam

Dam

FARM LOC.

Pea Stone

River

Geoscience Assessment Office
933 Ramsey Lake Road
6th Floor
Sudbury, Ontario
P3E 6B5

Telephone: (888) 415-9846
Fax: (877) 670-1555

November 18, 1998

JAMES ERNEST CROXALL
152 BROCK AVENUE
TIMMINS, ONTARIO
P4N-7P1

Dear Sir or Madam:

Submission Number: 2.18940

Status

Subject: Transaction Number(s): W9860.00811 Deemed Approval

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 Steve Beneteau by e-mail at benetest@epo.gov.on.ca or by telephone at (705) 670-5855.

Yours sincerely,



ORIGINAL SIGNED BY
Blair Kite
Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.18940

Date Correspondence Sent: November 18, 1998

Assessor: Steve Beneteau

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9860.00811	1229265	SHAW	Deemed Approval	November 18, 1998

Section:
9 Prospecting PROSP

Correspondence to:
Resident Geologist
South Porcupine, ON

Recorded Holder(s) and/or Agent(s):
JAMES ERNEST CROXALL
TIMMINS, ONTARIO

Assessment Files Library
Sudbury, ON

MAP SYMBOLOLOGY

Aerial Cableway	Pipeline (above ground)
Boundary (above ground)	Railroad
International	Single Track
Interprovincial	Double Track
Dist. / Township	Abandoned
Unsurveyed	Terrace
Appreciate	Road
Lot, Concession	Highway, County
Approximate	Township
Park Boundary	Access (road or doubtful)
Bridge	Trails, Bush Road (single or double)
Road, Railroad	Rapids
Building	Double line river with multiple rapids
Chimney	Reservoir
Cliff, Pit, Pile	River, Stream, Canal
Contours	Depression
Interpreted	Control Points
Approximate	Horizontal
Vertical	Vertical
Culvert	Falls
Spot Elevation (feet elevation)	Double line river with multiple rapids
Tower	Feature Outline (Construction features, etc.)
Transmission Line	Flooded Land
Pile	Lock
Tunnel	Marsh or Swamp
Utility Poles	Mast
Wharf, Dock, Pier	Mine Head Frame
Wooded Area	Outcrop

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
REC. PURP. SEC 3 PLA	10843
W. 97/77 15/12/77 S.R.O.	8656

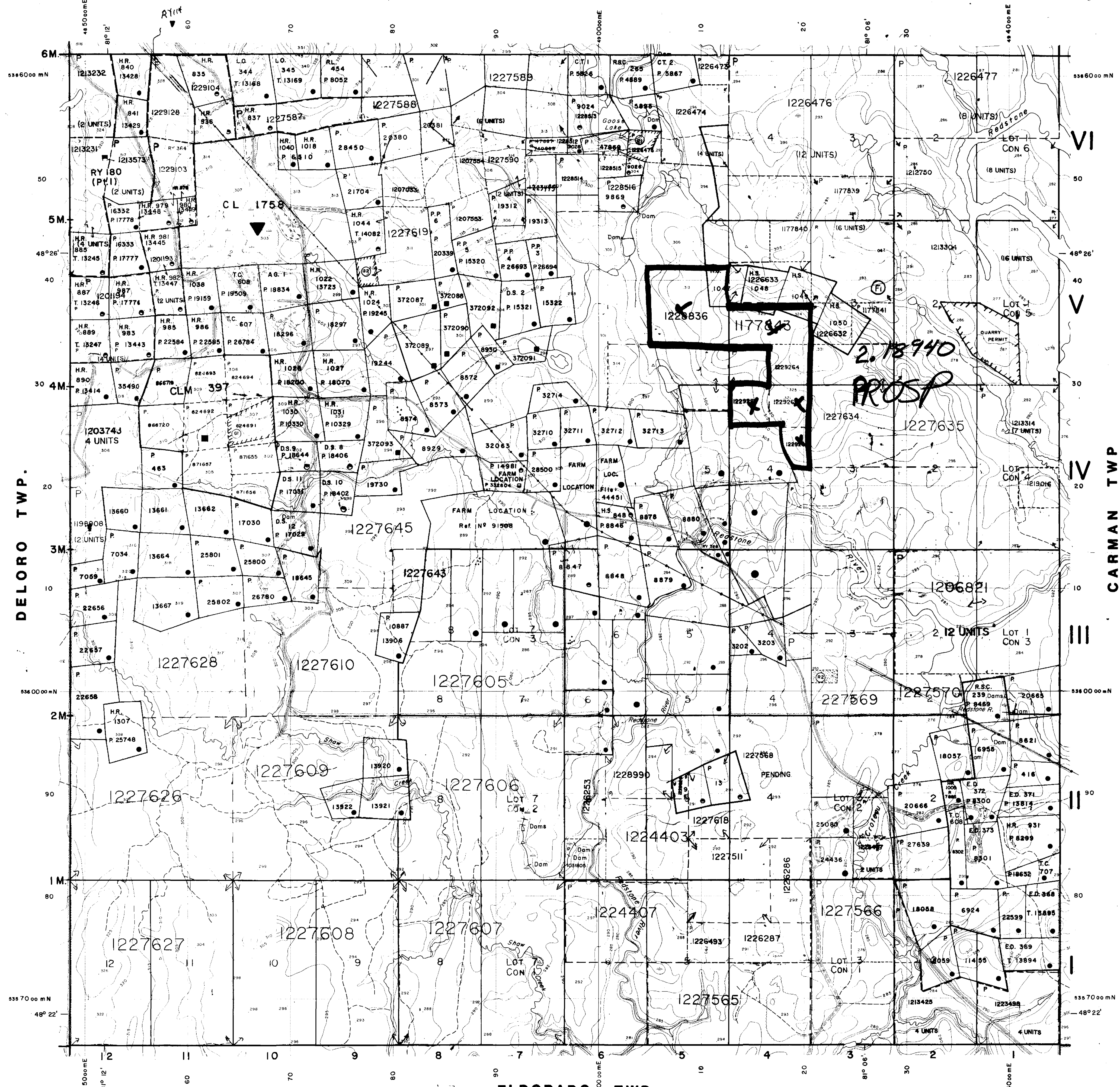
SAND AND GRAVEL

GRAVEL 03666	
GRAVEL 88760	

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



WHITNEY TWP.



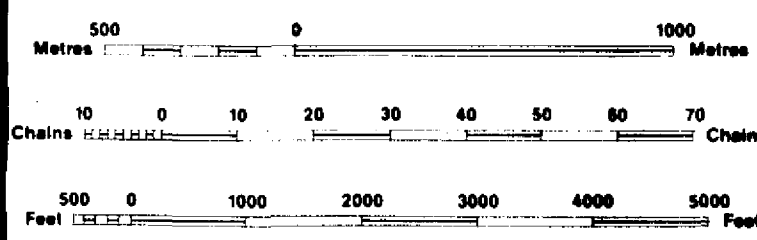
LEGEND

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	OC
RESERVATION	○
CANCELLED	○
SAND & GRAVEL	○

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



SCALE 1:20 000
GRID ZONE: 17

DATE OF ISSUE

NOV 20 1998

PROVINCIAL RECORDING OFFICE - SUDBURY

TOWNSHIP

SHAW

M.N.R. ADMINISTRATIVE DISTRICT

TIMMINS

MINING DIVISION

PORCUPINE

LAND TITLES / REGISTRY DIVISION

COCHRANE



Ministry of Land Management
Natural Resources Branch
Ontario

ORIGINAL JULY 1984
COMPILED IN SERVICE DEC 5, 1992
REVISED

Number
G-3999
CHECKED BY