

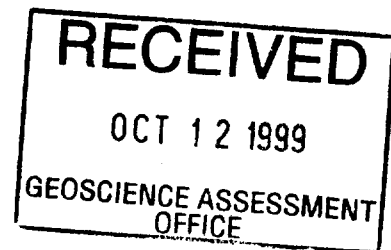
REPORT OF PHYSICAL WORK **2** . 19790

Nature of terrain and rocks: Bedrock is medium-grained pink granite with resultant structure from the effects of north-south directional faults and their secondaries. Quartz veining is very prominent. Overburden consists of coarse glacial till with bouldery and gravelly areas hosted in coarse sandy matrix.

Equipment used: 185 cfm compressor and drill, gasoline-powered Wacker rock drill, Suzuki quad (LT4WD) and dump trailer, Monarch water pump, bars, shovels, sledges and grubhoes.

Work schedule: This work report includes work on three units in my block. Locations and dimensions of sites is on the attached maps. Persons who worked are referred to in the following chart as "A" "B" and "C." A is Michael Grieve, B is Sandra Grieve, C is Michael Grieve Jr. All live at 22 Knight St., Thunder Bay.

continued on next page...



DATE	WORKERS	UNIT OF WORK, EACH	TOTAL COST	TYPE OF WORK	EQUIPMENT USED, OTHER THAN HAND TOOLS
Apr 19/98	ABC	1 day	450	manual stripping	
Apr 26/98	ABC	1 day	450	stripping, drilling	gas drill
May 4/98	ABC	1 day	450	drill, blast, trenching	gas drill
May 6/98	ABC	1 day	450	drill, blast, trenching	gas drill
May 15/98	AC	1 day	300	drill, blast, trenching	gas drill
May 16/98	AC	1 day	300	blasting, trenching	
May 17/98	AC	1/2 day	300	trenching	
			Total \$2700		

Related costs: gas drill \$384, drill steel \$96, explosives \$85, travel \$110, meals \$95

Total value of work and costs on TB 1172516: \$3470

May 19/98	AC	1 day	300	manual stripping	
May 20/98	AC	1 day	300	manual stripping	
			Total \$600		

Related costs: travel \$44, meals \$20

Total value of work and costs on TB 1194773: \$664

Apr 21/98	ABC	1 day	450	drilling,stripping	compressor drill
May 22/98	ABC	1 day	450	drilling,stripping	compressor drill
May 27/98	C	1 day	150	stripping	water pump
May 28/98	C	1 day	150	blasting, trenching	quad
May 29/98	C	1 day	150	blasting, trenching	quad
May 30/98	C	1 day	150	blasting, trenching	quad
June 2/98	AB	1 day	300	trenching	quad
June 13/98	AB	1 day	300	blasting, trenching	quad
June 25/98	AC	1 day	300	stripping	water pump
June 26/98	AC	1 day	300	stripping	water pump
Sept 7/98	C	1 day	150	trenching	quad
Sept 17/98	ABC	1 day	450	blasting, trenching	quad
Sept 18/98	ABC	1 day	450	blasting, trenching	quad
Sept 19/98	C	1 day	150	blasting, trenching	quad
Sept 20/98	C	1 day	150	blasting, trenching	quad
Sept 21/98	C	1 day	150	blasting, trenching	quad
Oct 1/98	AB	1 day	300	blasting, trenching	quad
Oct 20/98	ABC	1 day	450	blasting, trenching	quad
Oct 25/98	ABC	1 day	450	trenching	quad
Oct 26/98	ABC	1 day	450	trenching	quad
Nov. 27/98	ABC	1 day	450	stripping	
Dec. 1/98	ABC	1 day	450	stripping	
			Total \$6750		

Related costs: pneumatic drill \$325, drill steel \$96, explosives \$190, quad and trailer \$750, water pump and hose \$138, travel \$286, meals \$330

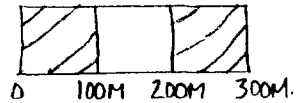
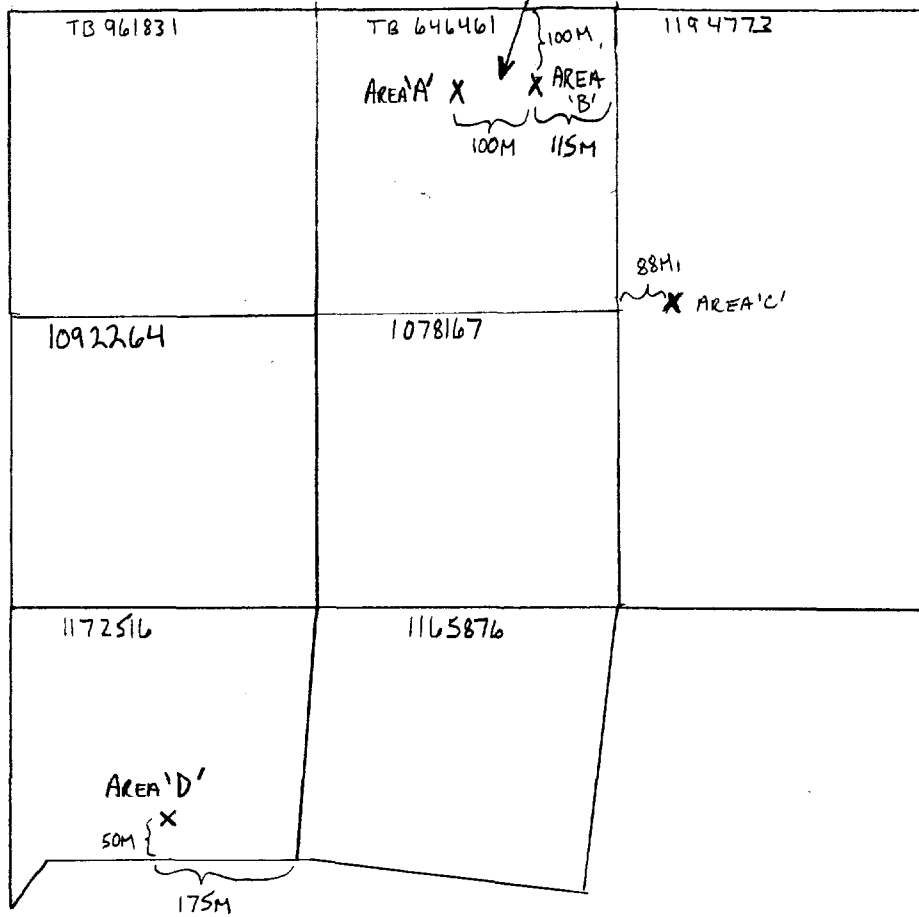
Total value of work and costs on TB 656461: \$8865

LOCATION OF WORK PERFORMED

SEE ATTACHED MAPS FOR DETAILS
OF WORK PERFORMED ON AREAS
A, B, C, & D.



Brush was cleared & some
overburden removed within
a 50m x 100m swath between
areas A & B.



1CM = 100M.

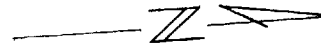
LEGEND

X - MEDIUM GRAINED PINK GRANITE
(PENASSEN LAKES GRANITE)

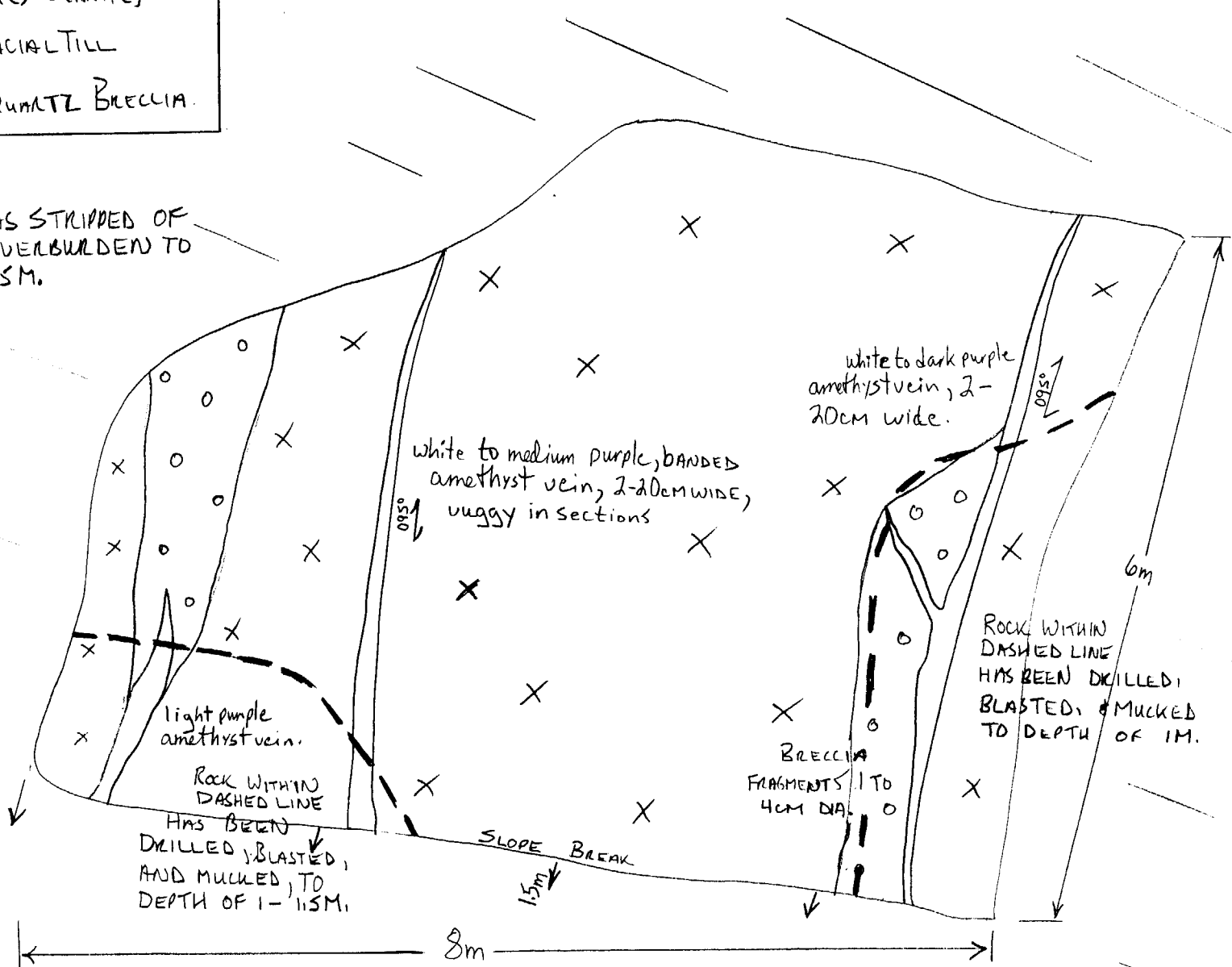
|||| - COARSE GLACIAL TILL

o - GRANITE/QUARTZ BRECCIA

CLAIM 656461 (AREA 'A')



THIS AREA WAS STRIPPED OF
BRUSH AND OVERBURDEN TO
A DEPTH OF 0.5M.



white to medium purple, BANDED
amethyst vein, 2-20cm wide,
luggy in sections

white to dark purple
amethyst vein, 2-
20cm wide.

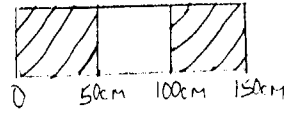
light purple
amethyst vein.

Rock WITHIN
DASHED LINE
HAS BEEN
DRILLED, BLASTED,
AND MUCKED, TO
DEPTH OF 1-1.5M.

Rock WITHIN
DASHED LINE
HAS BEEN DRILLED,
BLASTED, & MUCKED
TO DEPTH OF 1M.

BRECCIA
FRAGMENTS 1 TO
4CM DIA.

SLOPE BREAK
1.5m

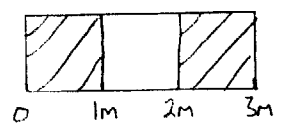
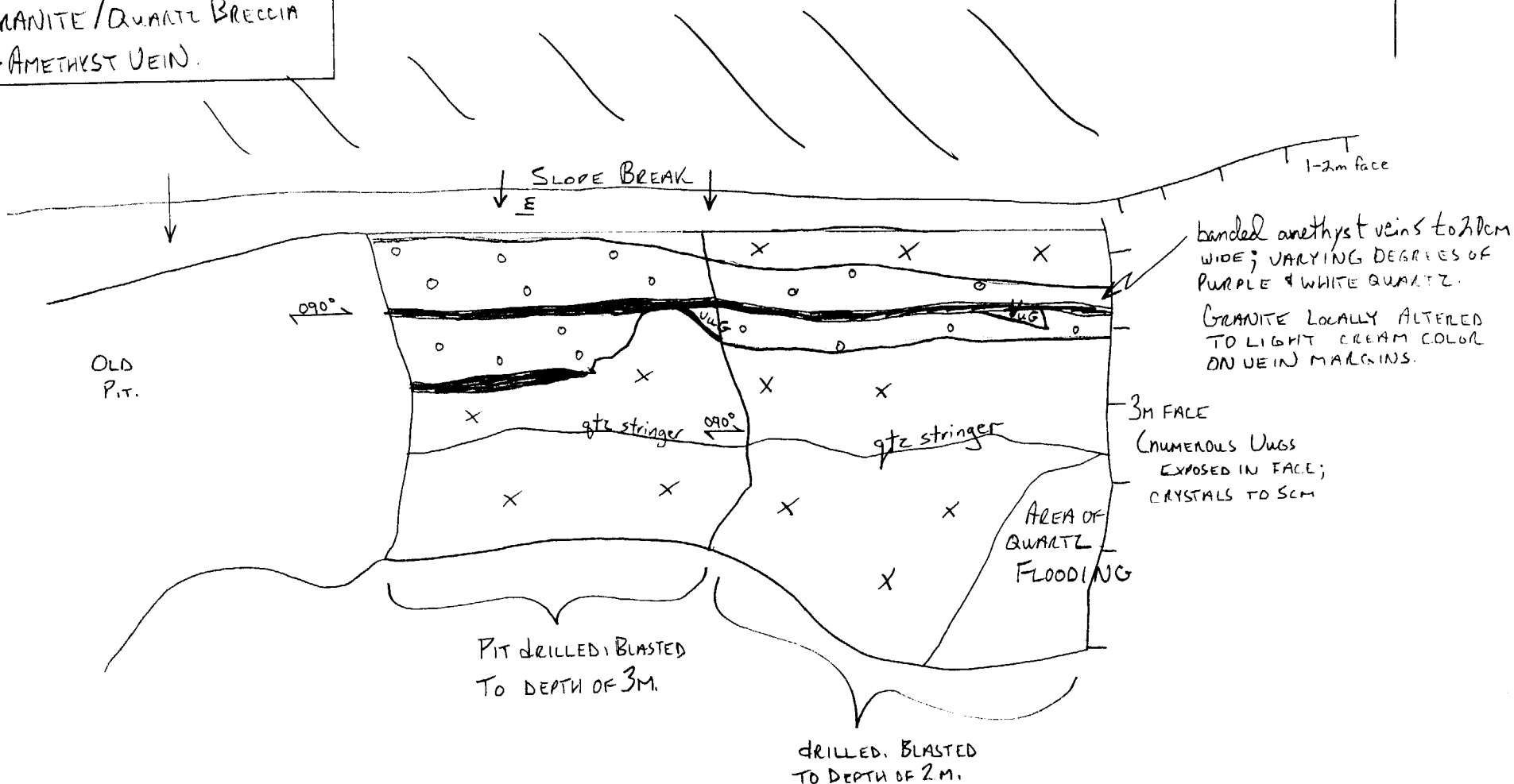


1cm = 50cm

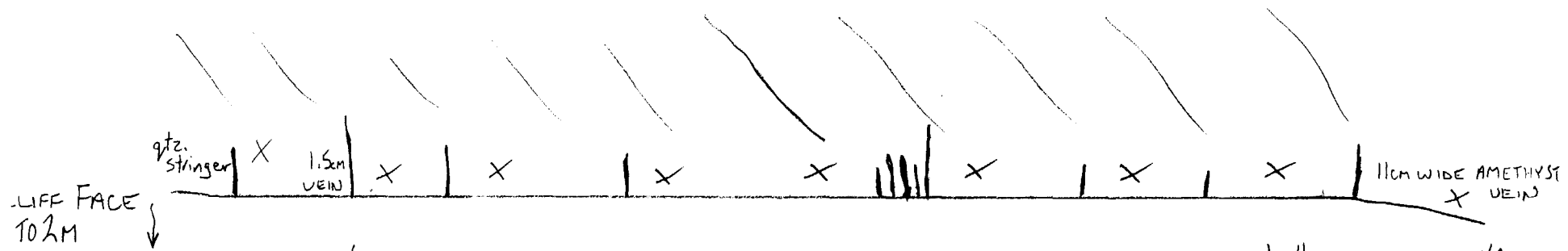
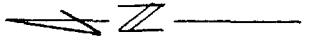
CLAIM 656461 (AREA 'B')

LEGEND

- X - MEDIUM GRAINED PINK GRANITE (PENASSEN LAKES GRANITE)
- ||| - COARSE GLACIAL TILL
- o - GRANITE / QUARTZ BRECCIA
- - AMETHYST VEIN.



1cm = 1m.



36 M LONG, 40° DECLINE.



RUBBLE FIELD CONSISTING OF UP TO 1.5x2M BLOCKS OF BRECCIATED GRANITE.

1-11cm WIDE WHITE/PURPLE BANDED AMETHYST VEINS ARE EXPOSED ALONG A 35M GRANITE FACE.

SOME CRYSTALS (WHICH RANGE FROM 1-2CM) EXHIBIT HEMATITE COATINGS.

OVERBURDEN HAS BEEN STRIPPED ALONG THE TOP OF THE CLIFF, AND ON SECTIONS OF THE TALUS SLOPE, EXPOSING AMETHYST BEARING BEDROCK + RUBBLE, SOME OF WHICH IS YUGGY.

Y

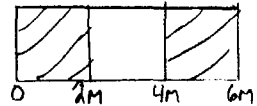
Y

Y

Y

88M TO LINE POST.

BLACK SPRUCE,
LABRADOR TEA.



1cm = 2m.

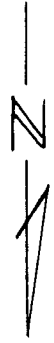
← 400M TO
#4-1194773

LEGEND

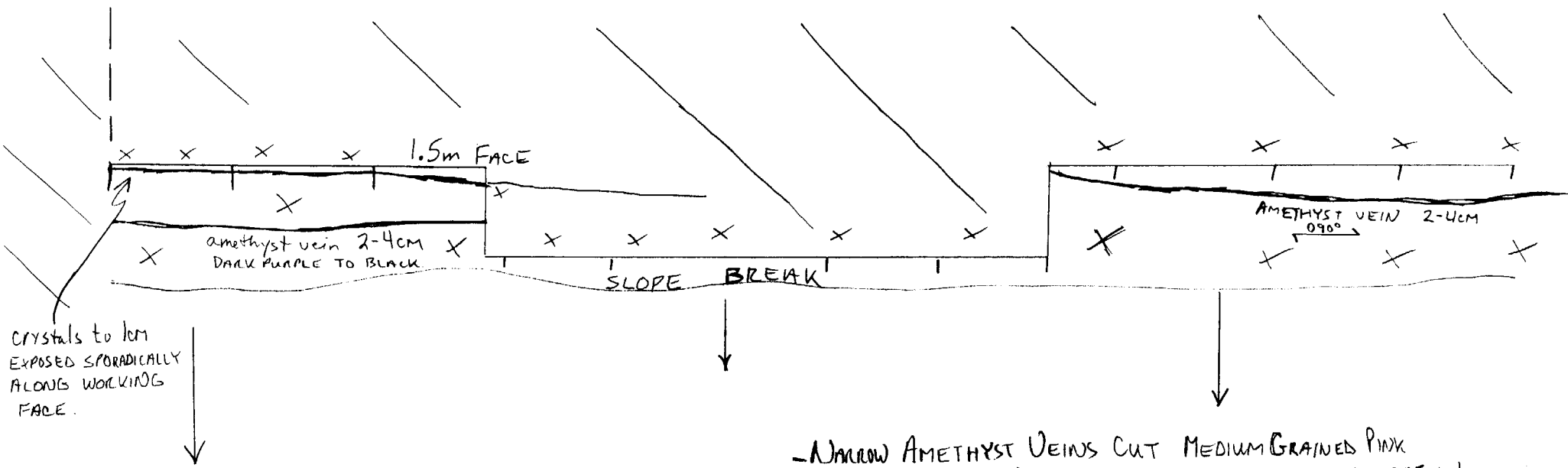
- X - MEDIUM GRAINED PINK GRANITE (PENASSEN LAKE GRANITE)
- ||| - COARSE GLACIAL TILL
- | - AMETHYST VEIN.

CLAIM 1172516 (AREA 'D')

175M TO #2-1172516
#3-1165876



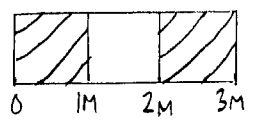
← ———
↑ 50M TO CLAIM LINE



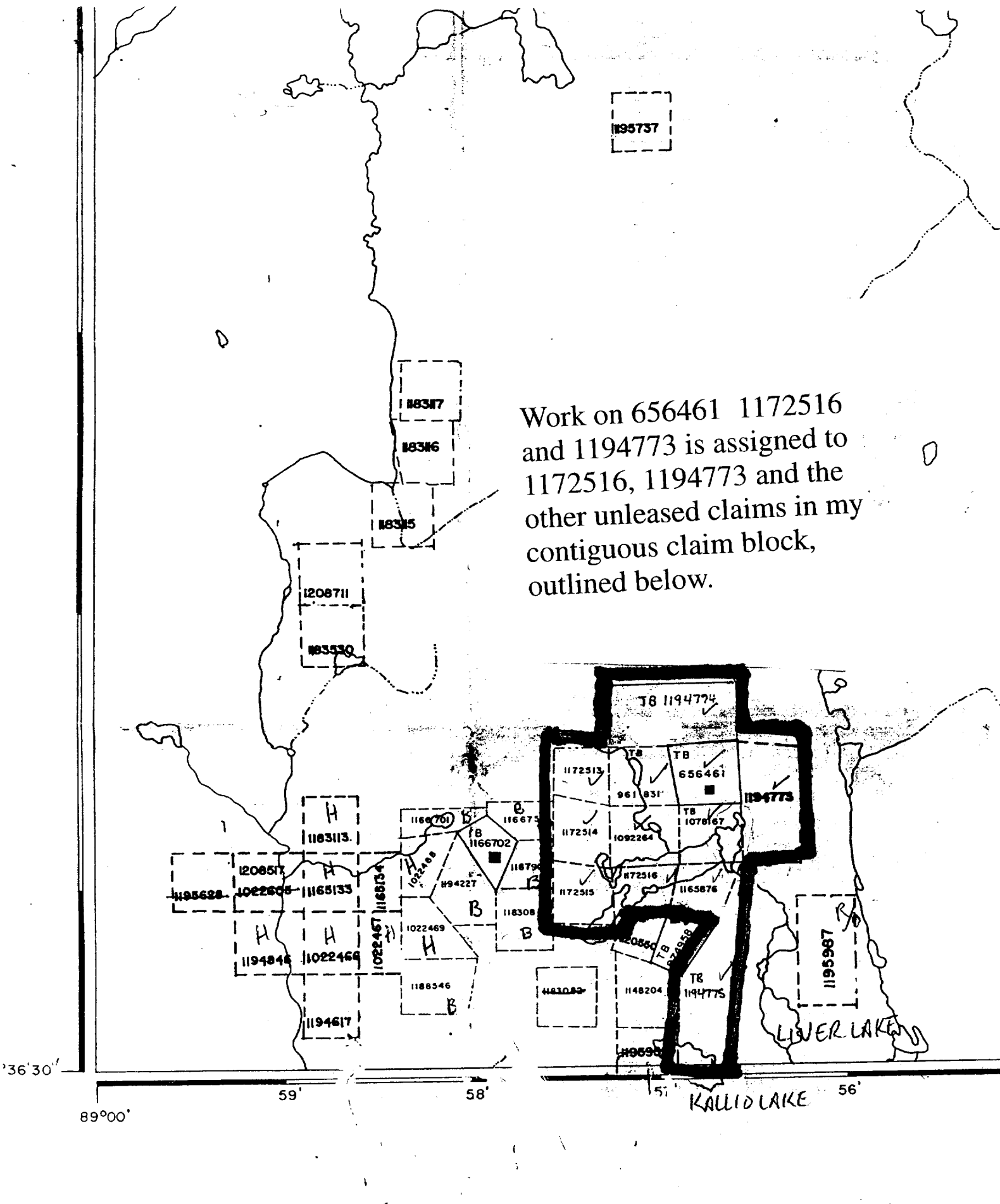
- NARROW AMETHYST VEINS CUT MEDIUM GRAINED PINK GRANITE @ 090°. WORKINGS ARE ON THE EDGE OF AN OUTCROP WHICH DROPS STEEPLY TO THE NORTH.
- THE 6.5M SECTION AT THE EAST END, + THE 9M SECTION AT THE WEST END HAVE BEEN WORKED TO A DEPTH OF UP TO 1.5M WIDE BY 1.5M DEEP, EXPOSING NUMEROUS SMALL VUGS (~10cm to 20cm WIDE).

LEGEND

- X - MEDIUM GRAINED PINK GRANITE (PENASSEN LAKE GRANITE)
- III - COARSE GLACIAL TILL



1cm = 1m



Work on 656461 1172516 and 1194773 is assigned to 1172516, 1194773 and the other unleased claims in my contiguous claim block, outlined below.

Section 65(2) and 66(3), R.S.O. 1990



52A10NW2005 2.19790 TARTAN LAKE

900

2.19790

of subsections 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, assessment work and correspond with the mining land holder. Questions about this Declaration of Assessment Work should be directed to the Mining Division, Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario N2T 6P9.

Thunder Bay Mining Division
 2:55pm
OCT 12 1999

RECEIVED

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: MICHAEL D. GRIEVE	Client Number: 139553
Address: 22 KNIGHT ST.	Telephone Number: 807-345-7080
THUNDER BAY, ON. A7A 5M2	Fax Number:
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: MANUAL STRIPPING, WASHING, DRILLING, BLASTING, MANUAL TRENCHING	Office Use
Dates Work Performed: From 19 Day 04 Month 98 Year To 01 Day 12 Month 98 Year	Commodity:
Global Positioning System Data (if available):	Total \$ Value of Work Claimed: 12,999
Township/Area: NORTH OF MCGREGOR	NTS Reference:
M or G-Plan Number: G2706	Mining Division: Thunder Bay
	Resident Geologist District: T. Bay.

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:	Telephone Number:
Address:	Fax Number:
Name:	Telephone Number:
Address:	Fax Number:
Name:	Telephone Number:
Address:	Fax Number:

RECORDED
OCT 12 1999

RECEIVED
OCT 15 1999

4. Certification by Recorded Holder or Agent

I, **MICHAEL GRIEVE** (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: <i>Michael Grieve</i>	Date: X OCT 12/99
Agent's Address:	Fax Number:
Telephone Number: 807-345-7080	

5. **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 this 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	\$26,825	N/A	\$24,000	\$2,825
eg 1234567	12	0	\$24,000	2 - 197900	0
eg 1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1 TB 1172516	1	3470	800	2670	0
2 TB 1194773	2	664	1600 MG	0	
3 TB 656461 (LEQSD)	1	8865 MG		7866	999 MG
4 TB 961831	1		800		
5 TB 1078167	1		800		
6 TB 1092264	1		800		
7 TB 1165876	1		800		
8 TB 1172513	1		800		
9 TB 1172514	1		800		
10 TB 1172515	1		800		
11 TB 1194774	2		1600		
12 TB 1194775	3		2400		
13					
14					
15					
Column Totals		12999 MG	12000	10536	999 MG

RECORDED
OCT 12 1999

I, MICHAEL GRIEVE (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 Recorder/Holder or Agent Authorized in Writing: [Signature] Date: X OCT. 12/99

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):

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 Recorder (Signature)	

0241 (03/97)
Thunder Bay Mining Division
OCT 12 1999
RECEIVED

RECEIVED
OCT 15 1999
GEOSCIENCE ASSESSMENT OFFICE

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, 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 6B5.

2.19790

Work Type	Units of work <small>Depending on the type of work, list the number of hours/days worked, metres of drilling, kilometres of grid line, number of samples, etc.</small>	Cost Per Unit of work	Total Cost
STRIPPING, BLASTING, TRENCHING	54 DAYS	\$ 150.	8100
DRILLING	8 DAYS	150.	1200
WASHING	5 DAYS	150.	750
Associated Costs (e.g. supplies, mobilization and demobilization).			
185 CFM COMPRESSOR + DRILL		162.50	325
WACKER ROCK DRILL		96.	384
DRILL STEEL		24.	192 MF
EXPLOSIVES			275
WATER PUMP & HOSE		46	138
SUZUKI QUAD (LT4WD) + DUMP TRAILER		50	750
Transportation Costs			
20 TRIPS OF 88 K	RECORDED	22	440
	OCT 12 1999		
Food and Lodging Costs			
89 MEALS		5	445
Total Value of Assessment Work			12999

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 x 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:

I, MICHAEL GRIEVE, 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 RECORDED HOLDER I am authorized to make this certification.
(recorded holder, agent, or state company position with signing authority)

November 10, 1999

MICHAEL DAWSON GRIEVE
22 Knight Street
Thunder Bay, Ontario
P7A-5M2

Visit our website at:
www.gov.on.ca/MNDM/MINES/LANDS/mlsmnpgc.htm

Dear Sir or Madam:

Submission Number: 2.19790

Status

Subject: Transaction Number(s): W9940.00275 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 steve.beneteau@ndm.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: 2.19790

Date Correspondence Sent: November 10, 1999

Assessor: STEVE BENETEAU

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W9940.00275	1172516	TARTAN LAKE	Deemed Approval	November 09, 1999

Section:

10 Physical PSTRIP
10 Physical PTRNCH

Correspondence to:

Resident Geologist
Thunder Bay, ON

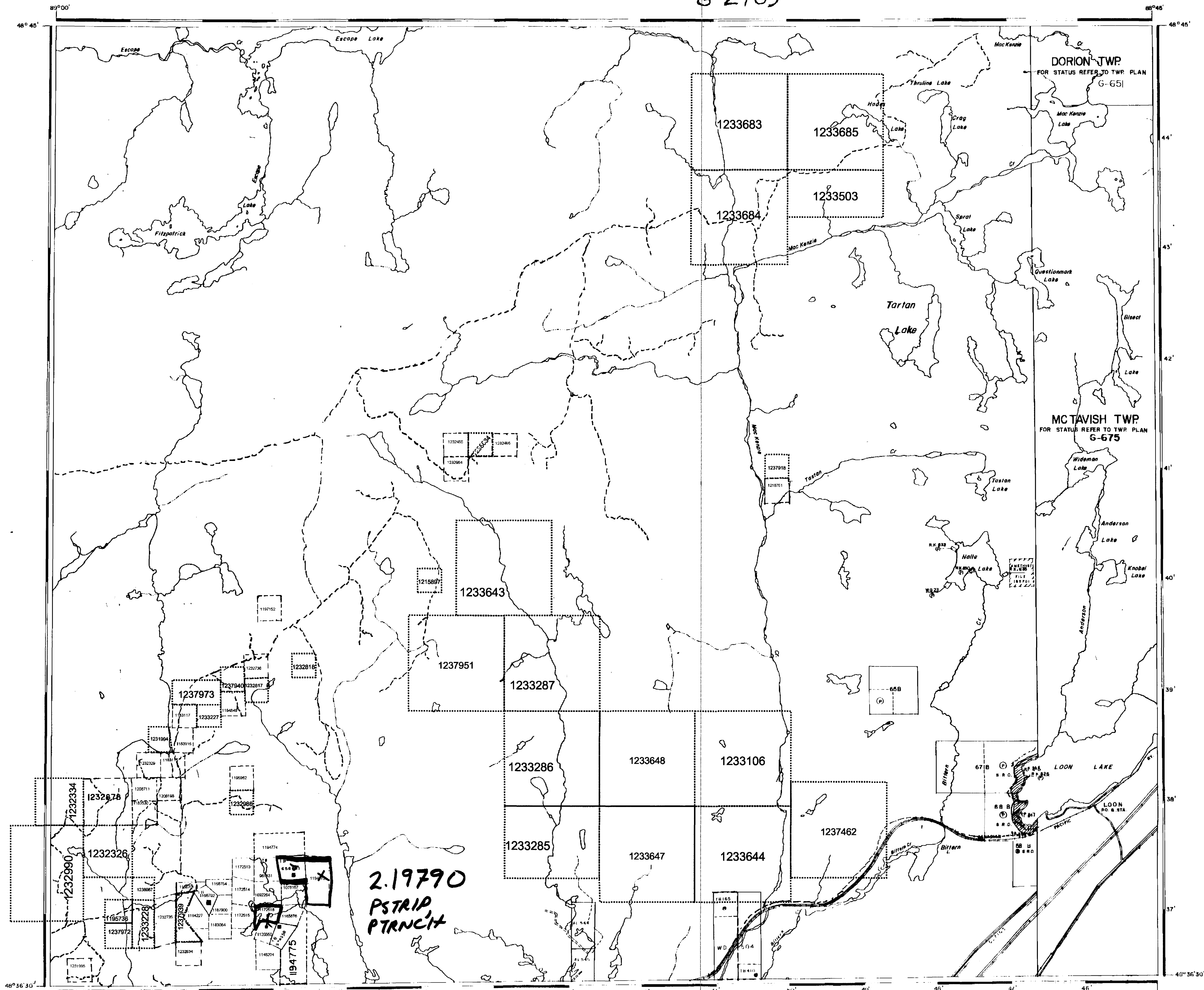
Recorded Holder(s) and/or Agent(s):

MICHAEL DAWSON GRIEVE
Thunder Bay, Ontario

Assessment Files Library
Sudbury, ON

G-2705

NOTICE:
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 Researcher, Ministry of Northern Development and Mines, for additional information on the status of the lands shown hereon.



LEGEND

- PATENTED LAND (P)
- CROWN LAND SALE (CS)
- LEASES (L)
- LOCATED LAND (Loc)
- LICENSE OF OCCUPATION (LO)
- 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 LAND USE PERMITS FOR COMMERCIAL TOURISM OUTPOST CAMPS

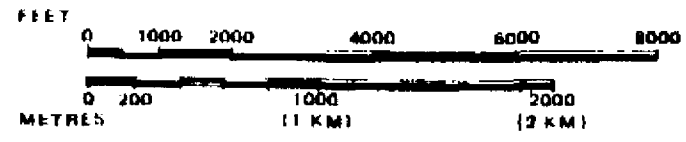
REFERENCES

AREAS WITHDRAWN FROM DISPOSITION

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

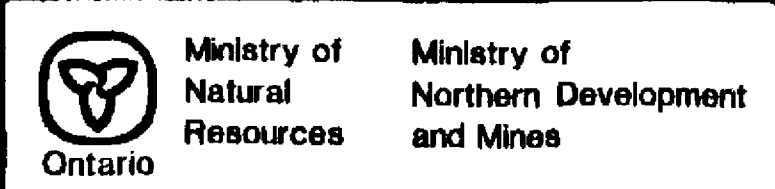
Description	Order No.	Date	Disposition	File

SCALE: 1 INCH = 40 CHAINS



NOV 17 1991

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



Date JULY, 1991
 In Service July 23/93. **G-2706**

MACGREGOR TWP. G-672

