

## REPORT OF PHYSICAL WORK

**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.

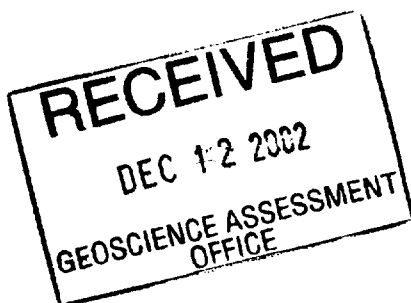
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**Equipment used:** Gasoline powered Wacker rock drill, Suzuki LT4WD Quadrunner and trailer, pry bars, shovels and grub-hoes.

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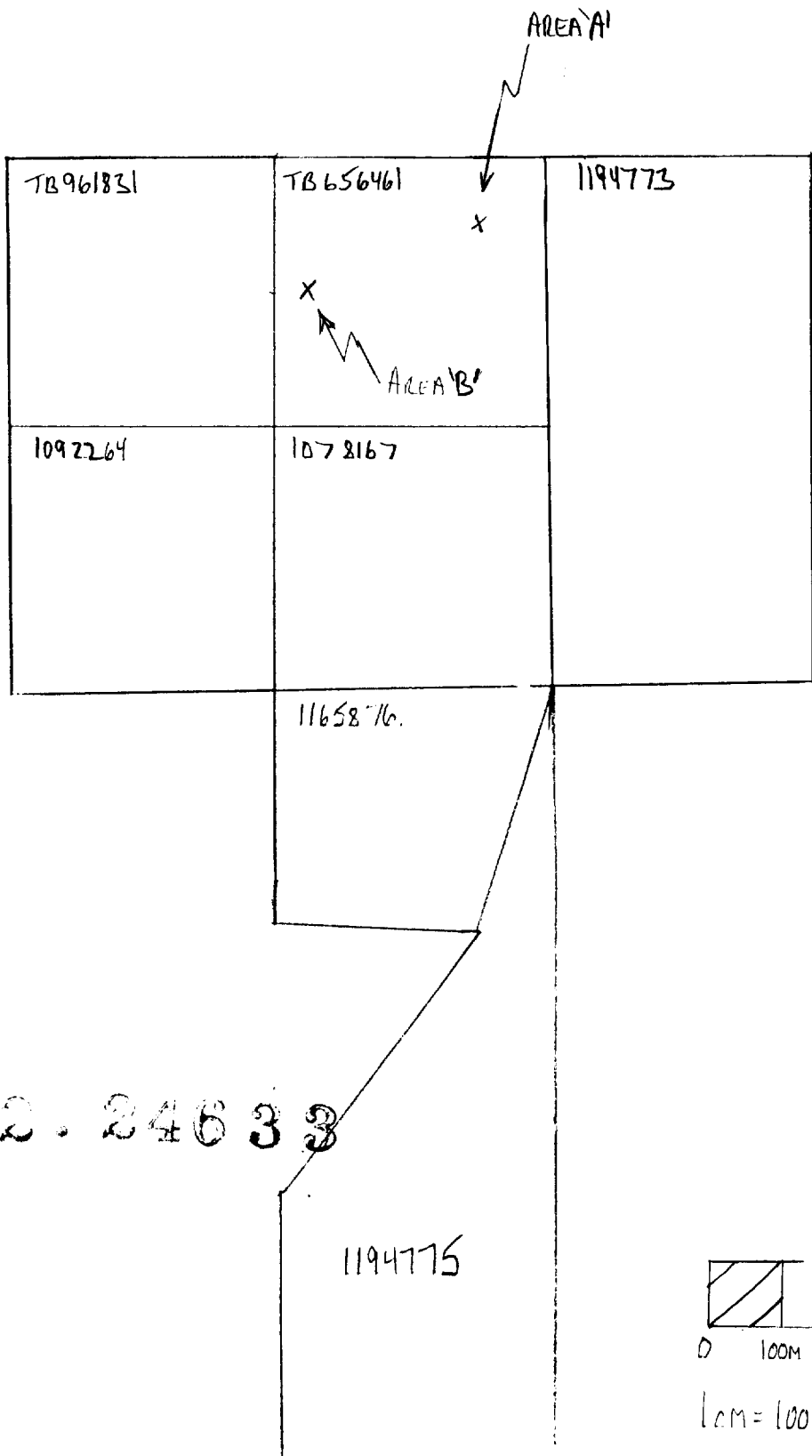
**Work Schedule:** This work report indicates the location and dimensions of stripped and trenched areas on my claim block. All work was performed by Michael and Sandra Grieve, both residents of 22 Knight Street, Thunder Bay, Ontario and Michael Grieve Jr., resident of 59 Peter Street, Thunder Bay, Ontario.

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# LOCATIONS OF WORK PERFORMED

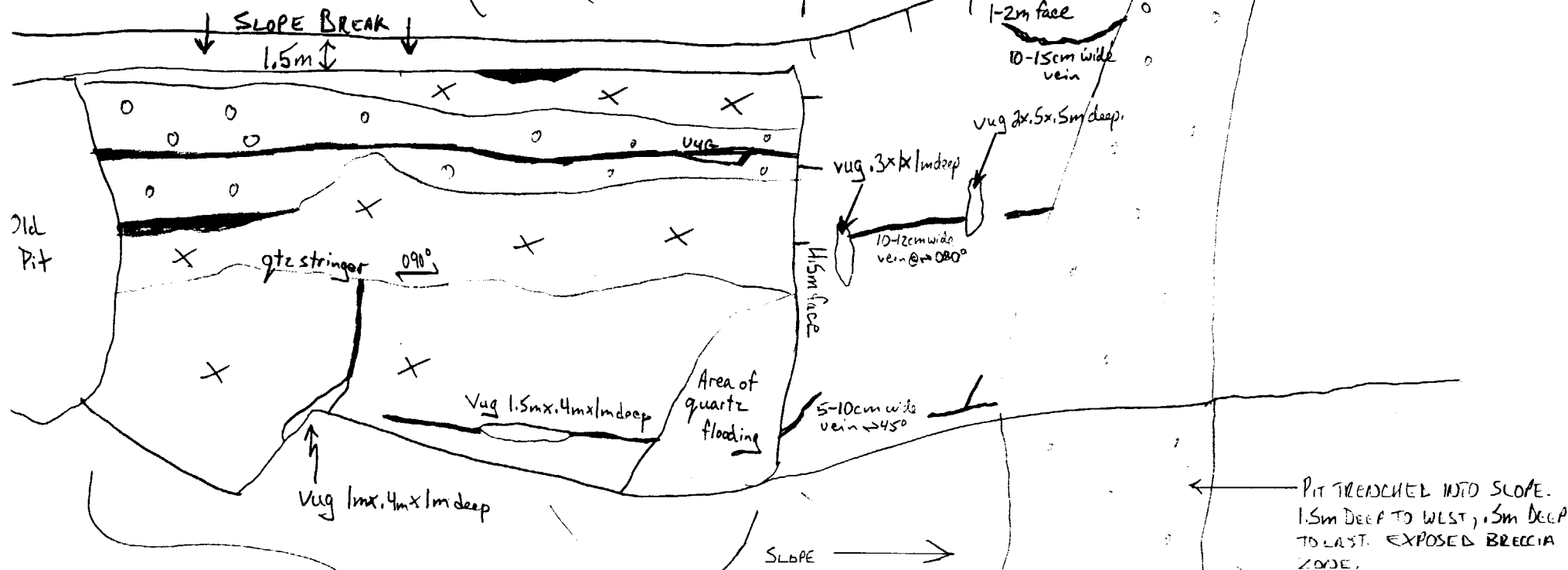
SEE ATTACHED MAPS FOR DETAILS OF WORK PERFORMED



CLAIM 656461 (AREA 'A')

LEGEND

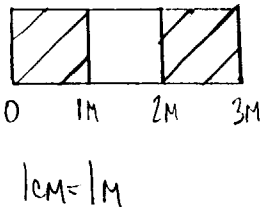
- X - MEDIUM GRAINED PINK GRANITE (KENNESAW LAKES GRANITE)
- /// - COARSE GLACIAL TILL
- - GRANITE / QUARTZ BRECCIA
- - AMETHYST VEIN



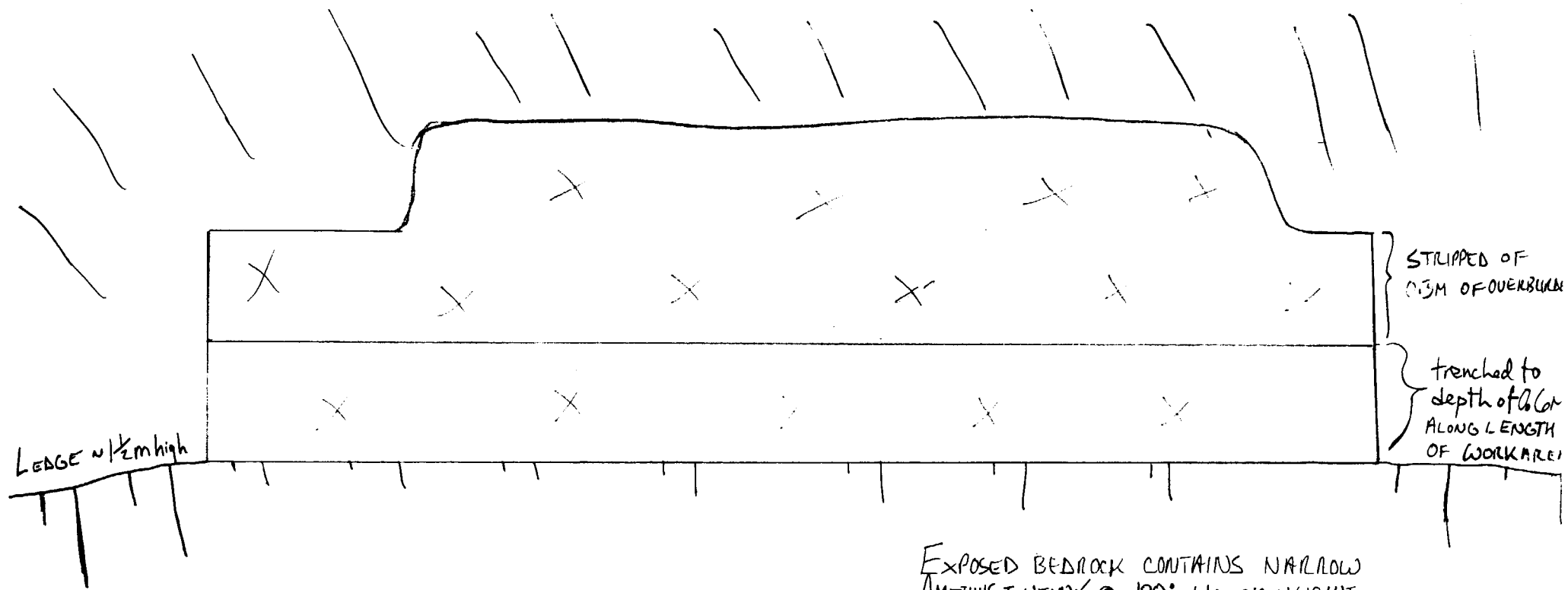
PIT drilled, blasted AND MUCKED AN ADDITIONAL 1.5m DEEPER THAN LAST REPORTED.

AMETHYST VEINS EXPOSED ARE UP TO 20CM WIDE; BANDED WITH VARYING DEGREES OF PURPLE + WHITE QUARTZ. GRANITE IS LOCALLY ALTERED TO LIGHT CREAM COLOR ON VEIN MARGINS.

Vugs contain crystals from <1cm to 10cm in diameter. Hematite coatings on crystals is confined to pockets encountered along the northern granite/breccia contact.

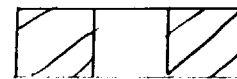


CLAIM 656461 (AREA 'B')



EXPOSED BEDROCK CONTAINS NARROW  
AMETHYST VEINS @ 180° NO SIGNIFICANT  
VUGS EXPOSED HERE

X - MEDIUM GRAINED, LIGHT-GREY  
GRANITE.  
/// - COARSE GLACIAL TILL



1cm = 0.5m.



Date: 2002-DEC-19

GEOSCIENCE ASSESSMENT OFFICE  
933 RAMSEY LAKE ROAD, 6th FLOOR  
SUDBURY, ONTARIO  
P3E 6B5

MICHAEL DAWSON GRIEVE  
22 Knight Street  
Thunder Bay, ONTARIO  
P7A 5M2 CANADA

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

**Submission Number:** 2.24633  
**Transaction Number(s):** W0240.01854

Dear Sir or Madam

**Subject: Approval of Assessment Work**

We have approved your Assessment Work Submission with the above noted Transaction Number(s). The attached Work Report Summary indicates the results of the approval.

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.

If you have any question regarding this correspondence, please contact STEVEN BENETEAU by email at [steve.beneteau@ndm.gov.on.ca](mailto:steve.beneteau@ndm.gov.on.ca) or by phone at (705) 670-5855.

Yours Sincerely,



Ron Gashinski  
Senior Manager, Mining Lands Section

**Cc:** Resident Geologist  
Michael Dawson Grieve  
(Claim Holder)

Assessment File Library  
Michael Dawson Grieve  
(Assessment Office)

Date / Time of Issue: Fri Dec 13 14:41:31 EST 2002

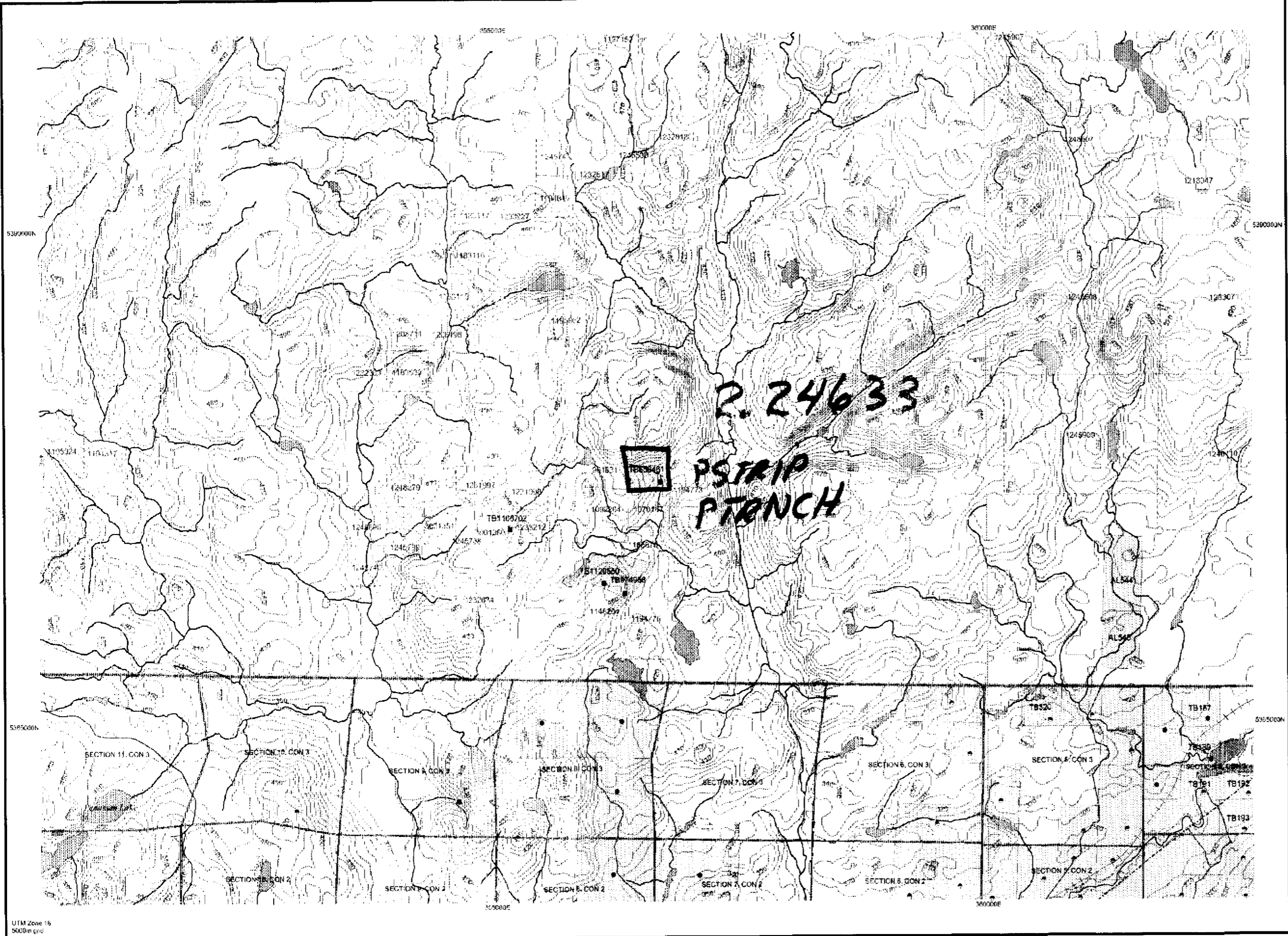
TOWNSHIP / AREA  
MACGREGOR

PLAN  
G-0672

ADMINISTRATIVE DISTRICTS / DIVISIONS

Mining Division  
Land Titles/Registry Division  
Ministry of Natural Resources District

Thunder Bay  
THUNDER BAY  
THUNDER BAY

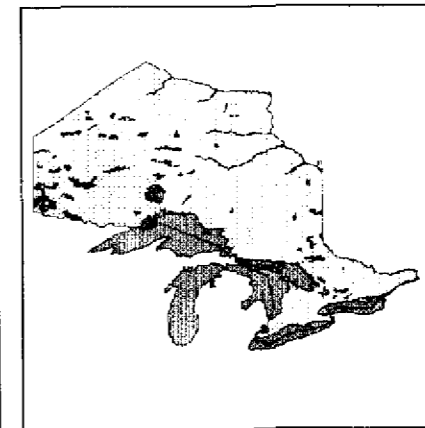


TOPOGRAPHIC

- Ad Initiative Boundaries
- Township
- Concession, Ltd
- Provincial Park
- Indian Reserve
- CM, Pt & File
- Contour
- Mine Shaft
- Mine Headframe
- Railway
- Road
- Trail
- Natural Gas Pipeline
- Utilities
- Tower

Land Tenure

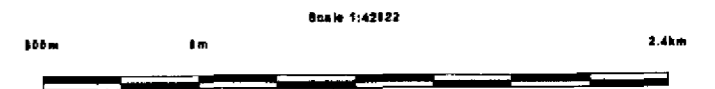
- Freehold Patent
  - Surface And Mining Rights
  - Surface Rights Only
  - Mining Rights Only
- Leasehold Patent
  - Surface And Mining Rights
  - Surface Rights Only
  - Mining Rights Only
- Licence of Occupation
  - Uses Not Specified
  - Surface And Mining Rights
  - Surface Rights Only
  - Mining Rights Only
  - Land Use Permit
  - Order In Council (Not open for staking)
  - Water Power Lease Agreement
  - Mining Claim
  - Filed Only Mining Claims



LAND TENURE WITHDRAWALS

- 1754 Areas Withdrawn from Disposition
- Mining Acts Withdrawal Types
  - Wsm Surface And Mining Rights Withdrawn
  - Ww Surface Rights Only Withdrawn
  - Wm Mining Rights Only Withdrawn
  - Order in Council Withdrawal Types
    - Wsm Surface And Mining Rights Withdrawn
    - Ww Surface Rights Only Withdrawn
    - Wm Mining Rights Only Withdrawn

IMPORTANT NOTICES



52A10NW2014 2.24633 TARTAN LAKE

Those wishing to stake mining claims should consult with the Provincial Mining Recorders' Office of the Ministry of Northern Development and Mines for additional information as to the status of the lands shown hereon. This map is not intended for navigational, survey, or land title determination purposes as the information shown on this map is compiled from various sources. Completeness and accuracy are not guaranteed. Additional information may also be obtained through the local Land Titles or Registry Office, or the Ministry of Natural Resources.

The information shown is derived from digital data available in the Provincial Mining Recorders' Office at the time of downloading from the Ministry of Northern Development and Mines web site.

General Information and Limitations

Contact Information:  
Provincial Mining Recorders' Office  
Wilket Green Mill, Centre 933 Ramsey Lake Road  
Sudbury ON P3E 8B5  
Home Page: [www.mndm.gov.on.ca/MNDMMINES/LANDS/Intenmapge.htm](http://www.mndm.gov.on.ca/MNDMMINES/LANDS/Intenmapge.htm)

Toll Free  
Tel: 1 (888) 415-8845 ext 5788  
Fax: 1 (877) 670-1444

Map Datum: NAD 83  
Projection: UTM (6 degree)  
Topographic Data Source: Land Information Ontario  
Mining Land Tenure Source: Provincial Mining Recorders' Office

This map may not show unregistered land tenure and interests in land including certain patents, leases, easements, right of ways, flooding rights, licences, or other forms of disposition of rights and interest from the Crown. Also certain land tenure and land uses that restrict or prohibit free entry to stake mining claims may not be illustrated.