

DDH FB-96-1

Location: Falconbridge Twp. Claim S1197848 . 560m west, 300m south of NE corner

Azimuth: 090 deg

Dip: -45 deg.

Core size: BQ - COMPANY ERANA MINES - SUDBURY

Core stored at Lot 20 Con 4 East Ferris Twp (705-752-1123)

Hole started 18/10/96. Hole finished 25/10/96.

Logging completed 28/10/96.

0-5 Casing

5-165 Sudbury Breccia

small fragments less than 1in to 3foot boulder size pieces. Qtz veining with chlorite alteration and minor sulphides of cpy/po/py. Some carbonate also seen. Fragments vary from metavolcanics to diorite to quartzite. Usually < 1% sulphides. 12-13 cpy with carb veining. Felspar laths at 20-25. 26-32 qtz veining with cpy/po and about 5% cpy for 1in at 27 ft. The cpy very yellow and the po quite brown. This will be assayed for gold. 28-33 fine grained with fine crystal laths of random orientation. At 33 gabbroic texture. 36-37 three quartz veins 40 deg to c/a with minor hematite staining. 40-50 crushed with quartz veins and epidote at 48.

61-65 vuggy with 10% sulphide..... marcasitic type pyrite, cpy and brown po, plus bornite present. At 65 back to breccia. At 69 black fine grained and silicified with fine po and could be a quartz diorite. Some fabric at 45 deg to c/a with crush areas between fragments. Minor po/py/cpy and at 116 a small qv.

Core recovery good about 96-98%. Pervasive silicification 135-143 and with 1/2% sulphides of po/py. 151.5-152 qv 45 deg to c/a. 152-153 1in by 1/8 in splash of sulphide. 160.5-161 qv with chlorite 45 deg to c/a.

165-188 Polymictic Conglomerate..... Ramsay Lake

Less than 1% sulphide of cpy/po.

188-245 Sudbury Breccia.

196-197 aplitic section with fine seams of py.

206-207 qv's with ,1% po/cpy/py

215-216 vuggy with 1-2% py/cpy.

231 becoming mainly quartzite fragments.

245 END of Hole.

Abbreviations: deg... degrees in....inch qtz.... quartz

<... less than po pyrrhotite py....pyrite

cpy... chalcopyrite ft... feet c/a... core axis

qv.... quartz vein m...metres NE .. northeast

*logged by
P. H. Brown*

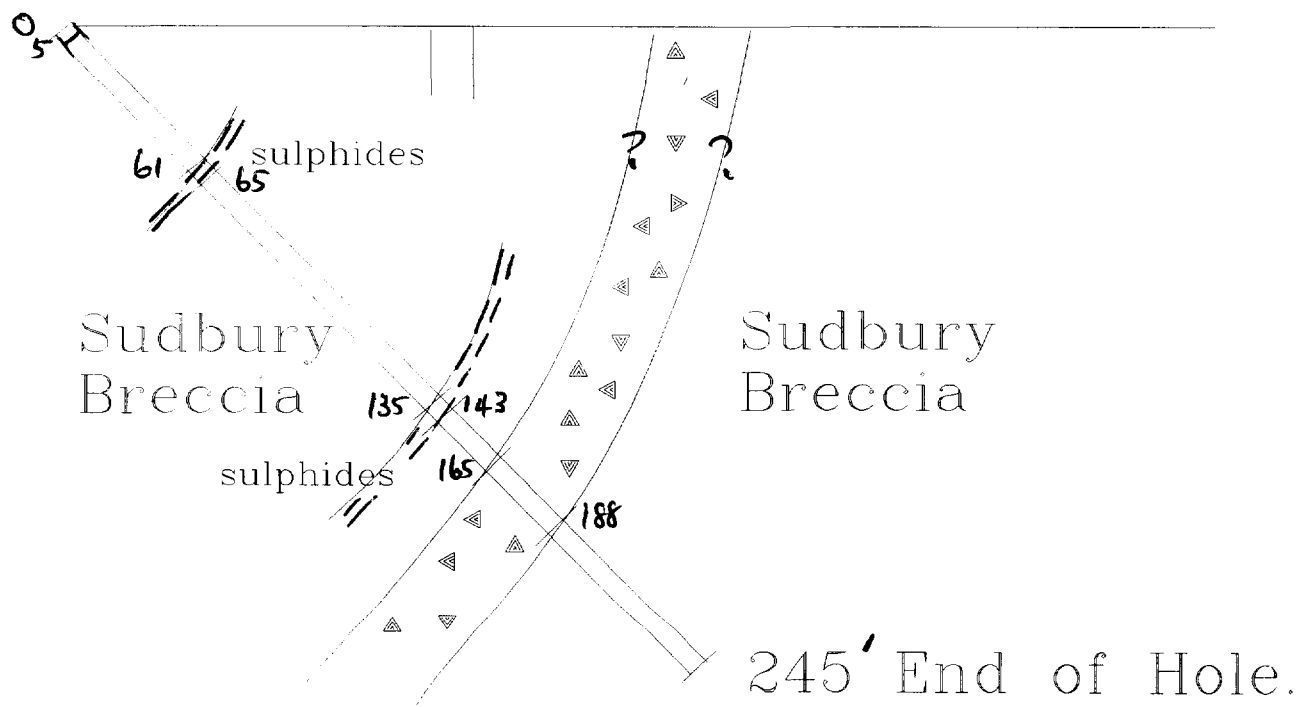


41110SE0050 W9670.00168 FALCONBRIDGE

WEST

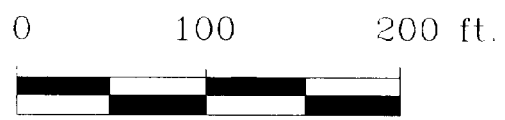
EAST

FB-96-1 Old Shaft
dip -45deg 10m North



Ramsay Lake
Conglomerate

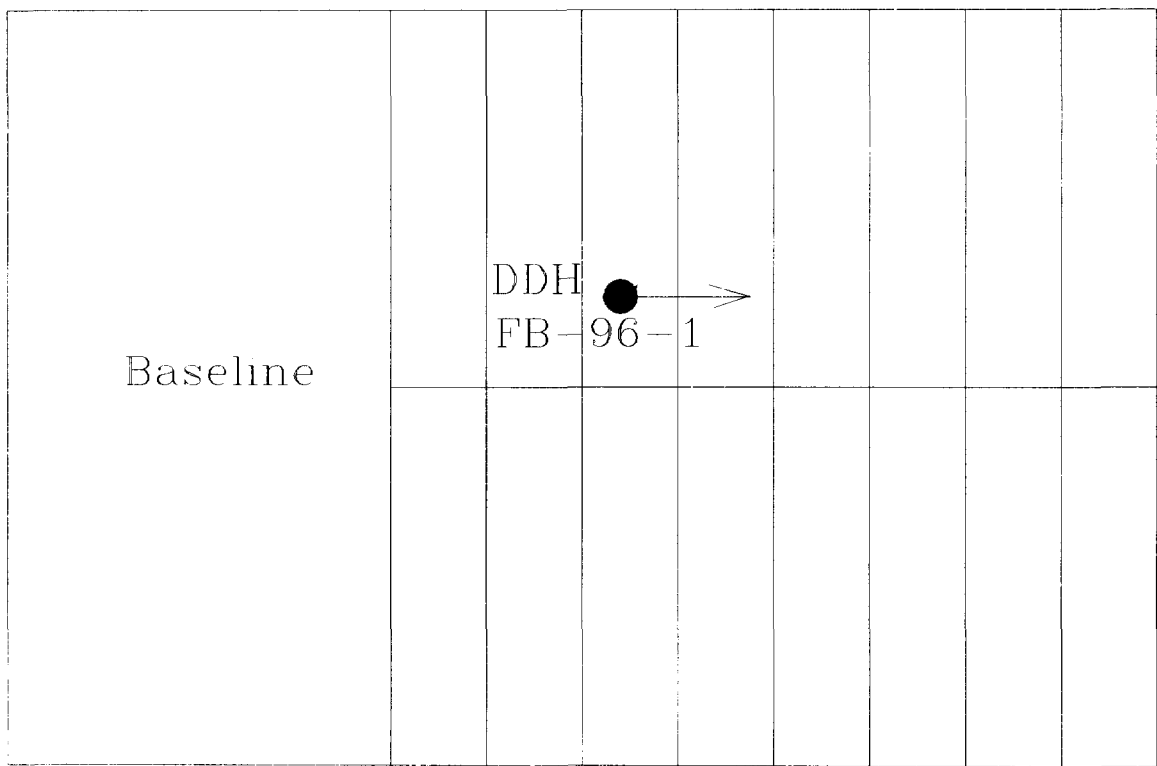
SCALE



PARB.

FALCONBRIDGE TWP.

4w 3w 2w 1w 0 1e 2e 3e 4e



S1197848 - 6 units

GRID LOCATION H60W, 1400N.

Scale 1in=200m



P.A.R.B.
28/10/96.



Ministry of
Northern Development
and Mines

Ontario

Report of Work Conducted After Recording Claim

Mining Act

Library
Transaction Number

W9670.0016

Personal information collected on this form is obtained under the authority of the Mining Act. This information will be used for correspondence. Questions about this collection should be directed to the Provincial Manager, Mining Lands, Ministry of Northern Development and Mines, Fourth Floor, 159 Cedar Street Sudbury, Ontario, P3E 6A5, telephone (705) 870-7264.

- Instructions:**
- Please type or print and submit in du
 - Refer to the Mining Act and Regulatic Recorder.
 - A separate copy of this form must be
 - Technical reports and maps must acc
 - A sketch, showing the claims the work is assigned to, must accompany this form.



41110SE0050 W9670.00168 FALCONBRIDGE

900

Recorded Holder(s) REG CHARRON	Client No. 117274
Address 950 SUEZ DRIVE HANMER	Telephone No. 969-2445
Mining Division Sudbury	Township/Area Falconbridge
	M or G Plan No. G 4048
Dates Work Performed From: Oct 18 1996 To: Oct 25 1996	

Work Performed (Check One Work Group Only)

Work Group	Type
<input type="checkbox"/> Geotechnical Survey	
<input checked="" type="checkbox"/> Physical Work, Including Drilling	1 DDH 245 FEET.
<input type="checkbox"/> Rehabilitation	
<input type="checkbox"/> Other Authorized Work	SECTION 18 ONLY
<input type="checkbox"/> Assays	
<input type="checkbox"/> Assignment from Reserve	

Total Assessment Work Claimed on the Attached Statement of Costs \$ **7300.00**

Note: The Minister may reject for assessment work credit all or part of the assessment work submitted if the recorded holder cannot verify expenditures claimed in the statement of costs within 30 days of a request for verification.

Persons and Survey Company Who Performed the Work (Give Name and Address of Author of Report)

Name	Address
ERAM Mines Ltd	Fielding Rd, Lively ONT
P.A.R. Brown, - Geologist	Corbeil, ONTARIO

(attach a schedule if necessary)

Certification of Beneficial Interest * See Note No. 1 on reverse side

I certify that at the time the work was performed, the claims covered in this work report were recorded in the current holder's name or held under a beneficial interest by the current recorded holder.	Date Oct 30/96	Recorded Holder or Agent (Signature) <i>[Signature]</i>
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Certification of Work Report

I certify that I have a personal knowledge of the facts set forth in this Work report, having performed the work or witnessed same during and/or after its completion and annexed report is true.		
Name and Address of Person Certifying PHILIP A.R. BROWN		
Telephone No. 705-752-1123	Date 29/10/96	Certified By (Signature) <i>[Signature]</i>

For Office Use Only

Total Value Cr. Recorded App'l. \$4800.00 Rep. \$21500.00	Date Recorded October 30/96	Mining Recorder <i>[Signature]</i>	SUDBURY MINING DIV. RECEIVED OCT 30 1996 A.M. P.M. 7 8 9 10 11 12 1 2 3 4 5 6
Deemed Approval Date Jan 28, 1997	Date Approved December 12/96		
Date Notice for Amendments Sent			



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.

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	Total Cost
1 DDH 245'	245'	26 ⁰⁰	6370 ⁰⁰
3 days geologist spotting/logging	3 days	250 ⁰⁰	750 ⁰⁰
Associated Costs (e.g. supplies, mobilization and demobilization).			
Transportation Costs			
3 trips Corbeil Falconbridge return		60 ⁰⁰	180
Food and Lodging Costs			
Total Value of Assessment Work			7300⁰⁰

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.

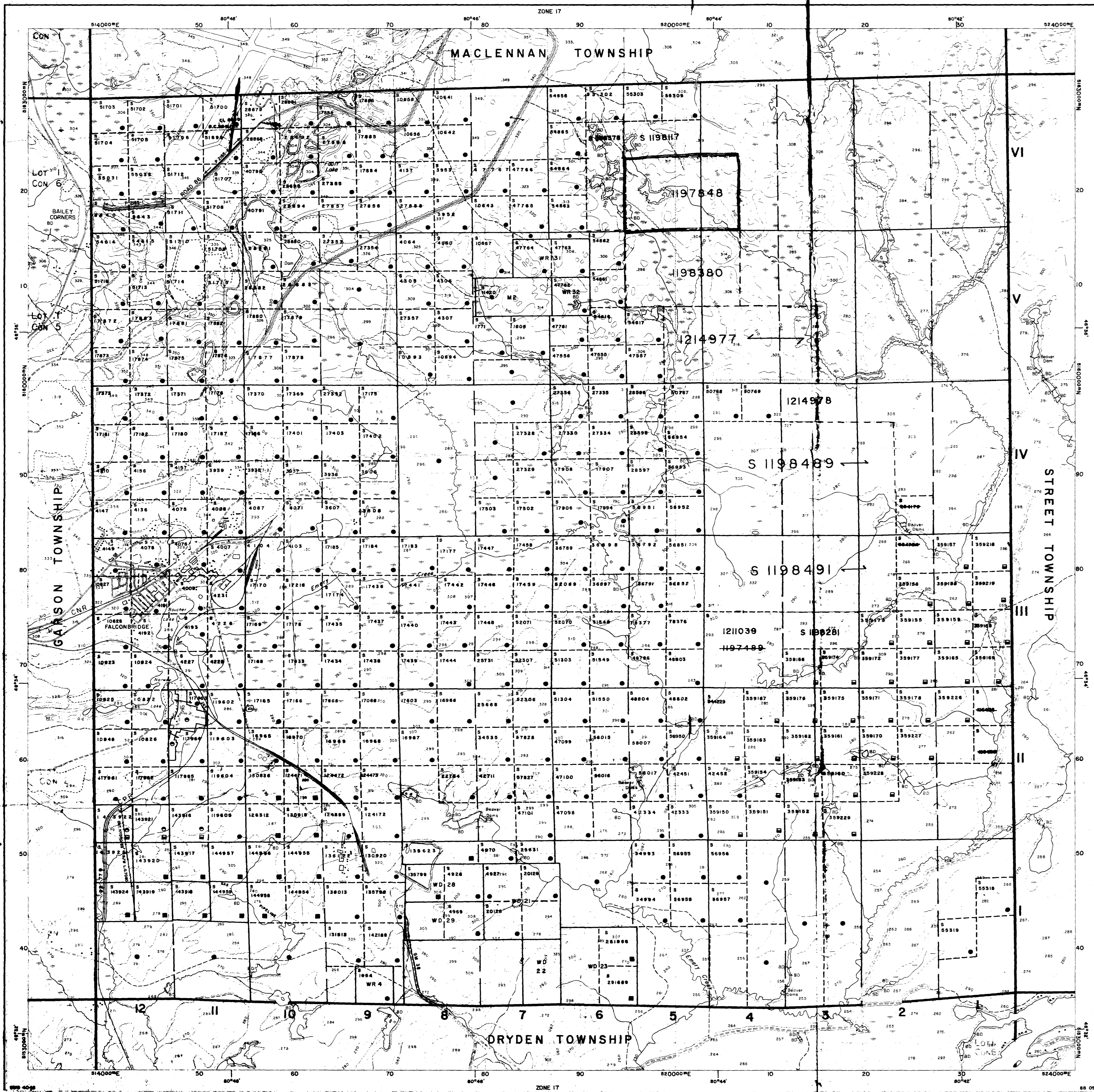
Note:

- 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:

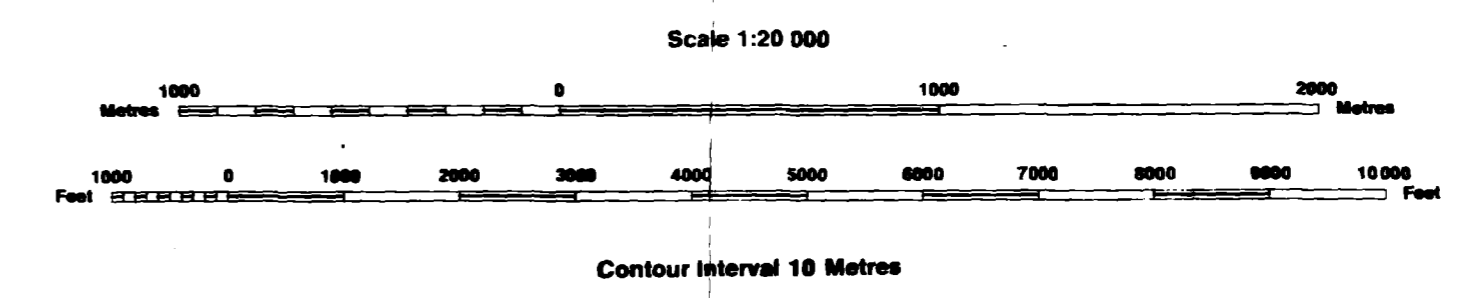
I, REGINALD J CHARON (please print full name), do hereby certify, that the amounts shown are as accurate as may reasonably be determined and the costs were incurred while conducting assessment work on the lands indicated on the accompanying Declaration of Work form as RJ Charon (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.

Signature <u>RJ Charon</u>	Date <u>Oct 30/96</u>
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INDEX TO LAND DISPOSITION
 PLAN
G-4048
 TOWNSHIP
FALCONBRIDGE

M.N.R. ADMINISTRATIVE DISTRICT
SUDBURY
 MINING DIVISION
SUDBURY
 LAND TITLES/REGISTRY DIVISION
SUDBURY



W20
 (PDRILL)

AREAS WITHDRAWN FROM DISPOSITION

- MRO - Mining Rights Only
- SRO - Surface Rights Only
- M+S - Mining and Surface Rights

Description	Order No.	Date	Disposition	File

SYMBOLS

- Boundary
 - Township, Meridian, Baseline
 - Road allowance; surveyed
 - shoreline
 - Lot/Concession; surveyed
 - unsurveyed
 - Parcel; surveyed
 - unsurveyed
 - Right-of-way; road
 - railway
 - utility
 - Reservation
 - Cliff, Pit, Pile
 - Contour
 - Interpolated
 - Approximate
 - Depression
 - Control point (horizontal)
 - Flooded land
 - Mine head frame
 - Pipeline (above ground)
 - Railway; single track
 - double track
 - abandoned
 - Road; highway, county, township
 - access
 - trail, bush
 - Shoreline (original)
 - Transmission line
 - Wooded area

DATE OF ISSUE

DEC 16 1988
 SUDBURY
 MINING RECORDERS OFFICE

DISPOSITION OF CROWN LANDS

- 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
- Cancelled
- Reservation
- Sand & Gravel

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
 NORTHERN DEVELOPMENT
 AND MINES, FOR ADDITIONAL
 INFORMATION ON THE STATUS OF THE
 LANDS SHOWN HEREON.