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41P15NE2014 2.20520 CAIRO

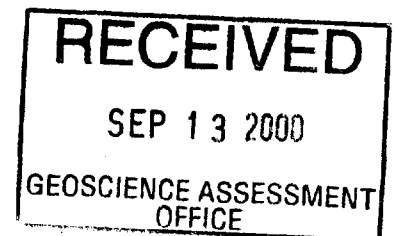
010

**O.P.A.P. 1999
Highway Group
Trenching-Washing
Geological Mapping-Sampling**

Cairo Township-G3209

Larder Lake Mining Division

NTS. - 41P15 42A2





41P15NE2014 2.20520 CAIRO

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back folder	Fig. 1 Cairo Two. Claim Map
	Fig. 2 Trenching Locations, geology

Summary

A program of prospecting, and trenching was proposed for the 1999 O.P.A.P. field season.

Prospecting on Highway Group revealed some old hand dug trenches on claim 1186190 that consisted of selenite and quartz veins.

Mr. F. Kiernicki conducted an overburden trenching , stripping and rock sampling program on his wholly owned 'Highway Group' property in Cairo Township, Larder Lake Mining Division. Stew Carmicheal was contracted to map the resulting exposures and provide a trench plan which would assist the owner in organizing a sampling plan for area. The property straddles the projected trend of the Larder Lake Break in this area and is adjacent to the formerly producing Matachewan Consolidated and Young-Davidson mines, both located to the west. The property as a whole was not examined by Mr. Carmicheal. The trenches examined are located on mining claim 1186190.

Location and Access

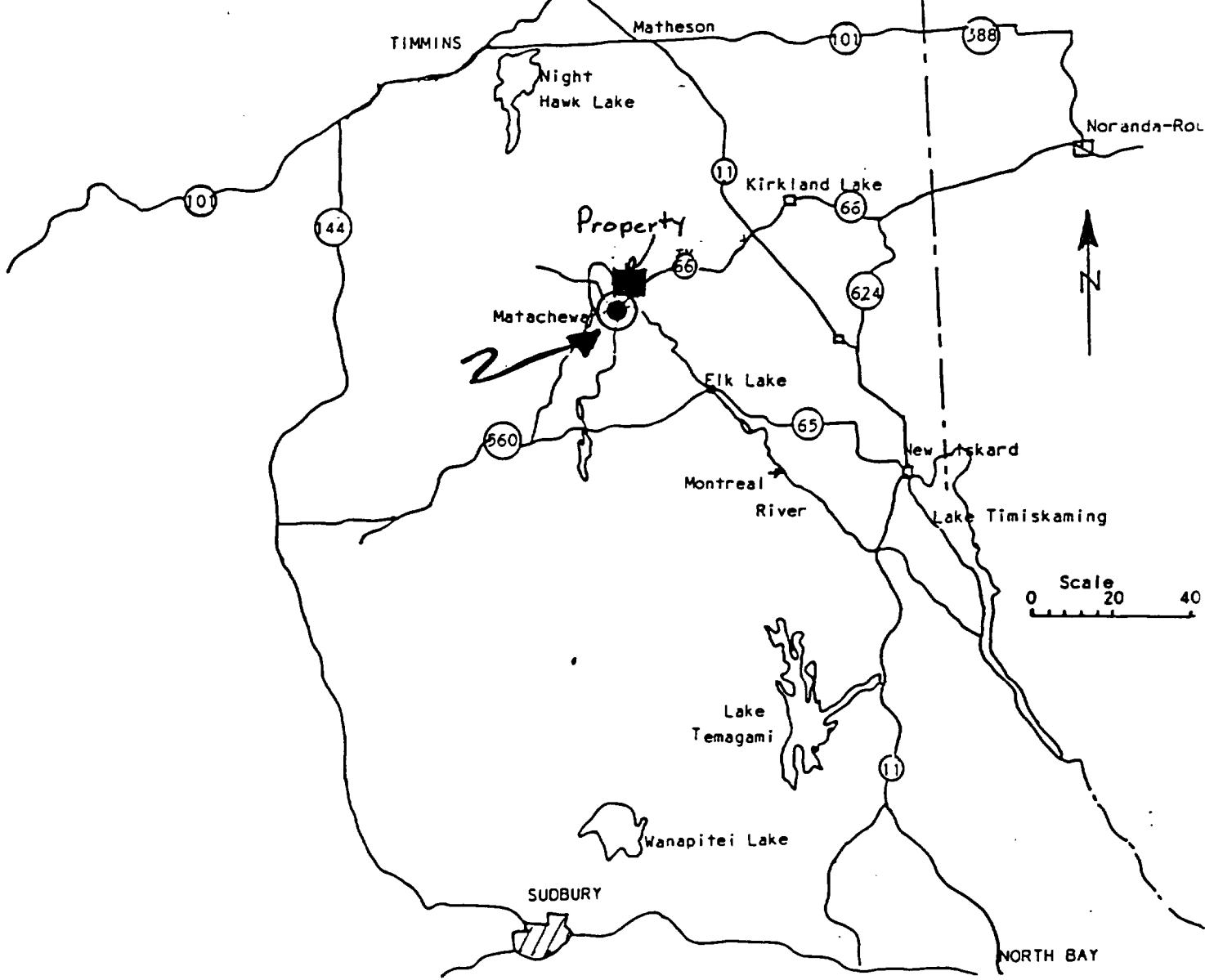
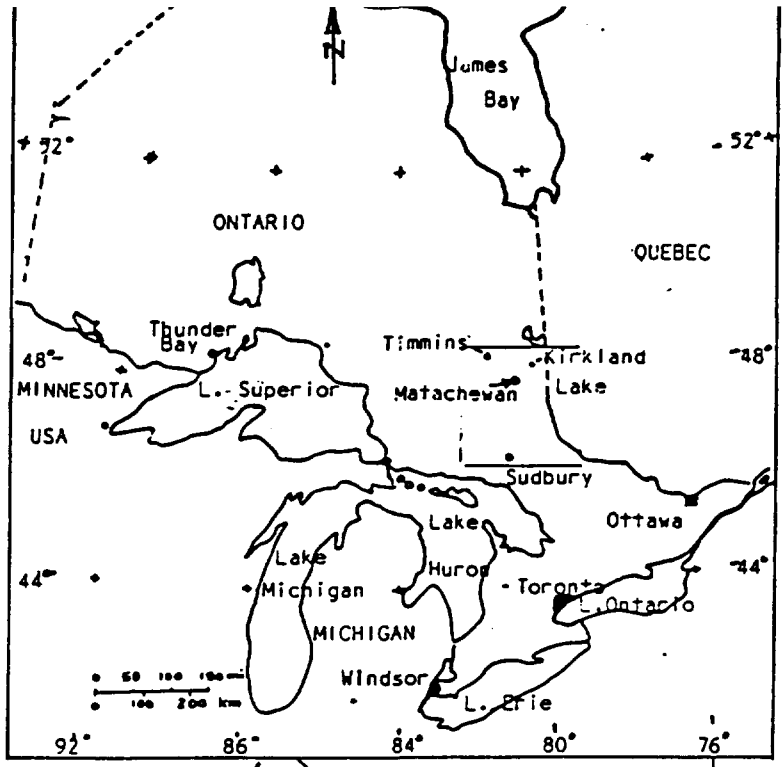
The Highway Group is located in the southwest corner of Cairo Township, Plan G-3209, Larder Lake Mining Division, Ontario. The property extends eastward from the town limits of Matachewan along highway 66 to the junction with highway 65. The bulk of the property lies north of highway 66 and can be accessed from this road. Access to the northern portions of the property is available via the Matachewan Native Reserve access road located at the eastern end of the claim group. Other unmaintained logging roads also traverse the property. The Matachewan Native Reserve road joins highway 66, 40 km west of the highway 66- highway 11 junction near Kirkland Lake.

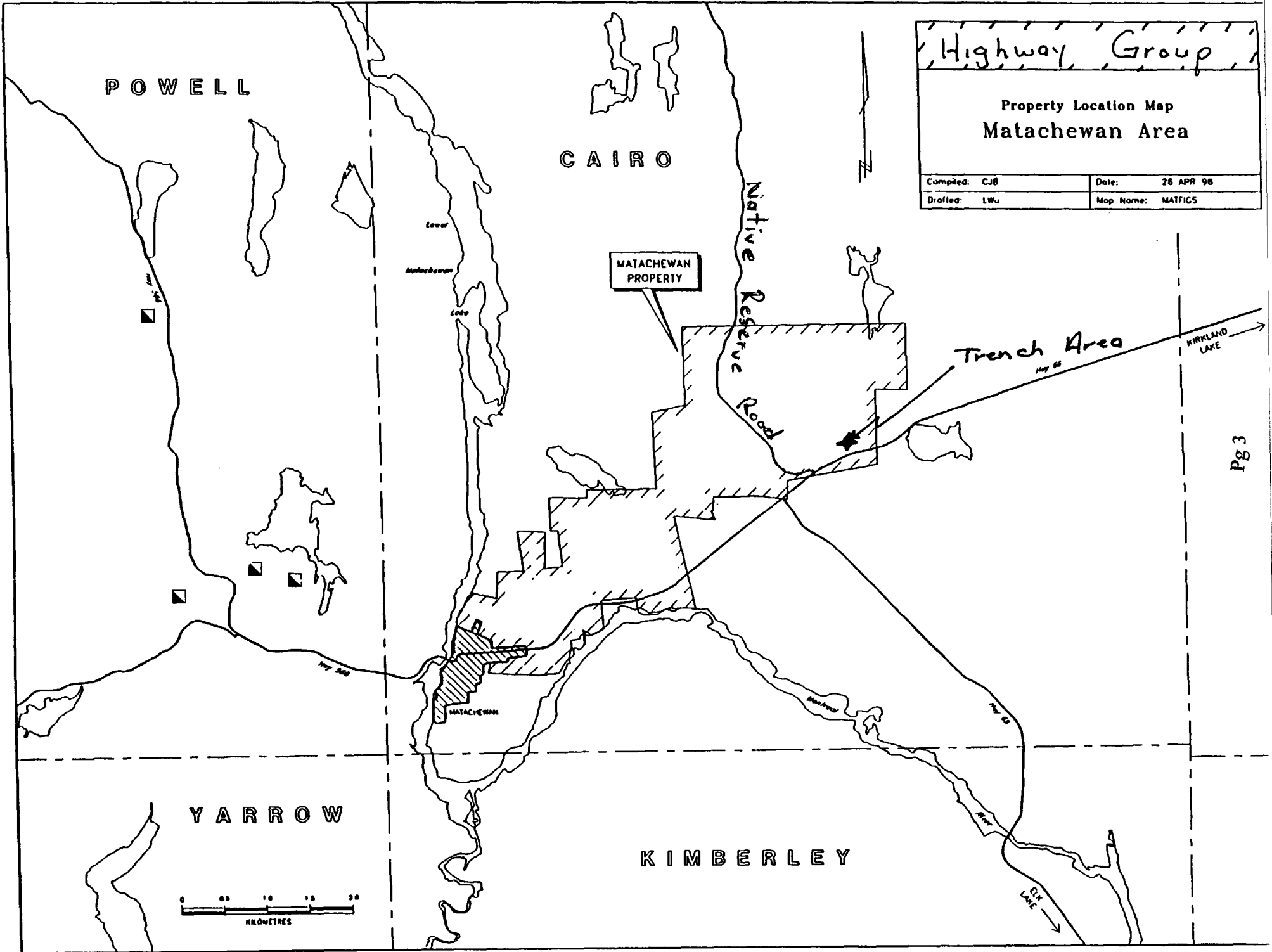
The trenching locations are 80 meter north of the number two post of claim 1186190 and 90 meters to the west in the south east corner of Cairo Twp.

Claim Status

<i>Claim Number</i>	<i>Units</i>	<i>Hectares</i>	<i>Township</i>
1186190	4	64	Cairo
1200214	2	32	Cairo
1200215	2	32	Cairo
1202597	1	16	Cairo
1202601	2	32	Cairo
1202602	1	16	Cairo
1202753	1	16	Cairo
1202754	2	32	Cairo
1202834	2	32	Cairo
1202835	13	208	Cairo
1202874	1	16	Cairo
1202875	12	192	Cairo
1202876	2	32	Cairo
1202877	2	32	Cairo
1202878	2	32	Cairo
15 Claims	49	784	

Fig. 1 Road Map





Figure

Regional Geology

The property is in the southwestern Abitibi Greenstone Belt of the Superior Province. It lies approximately 50 kilometers WSW and along strike of the gold deposits located at Kirkland Lake which have a historical production of more than 24 million ounces of gold (Meye, 1992).

The Ontario Geological Survey recently completed 1:20,000 mapping of Powell, Bannockburn and Montrose Townships, immediately west of the claim group. (Jensen and assistants, 1995) The lithostratigraphic subdivisions as defined by Jensen and Langford, 1985 are used in this report.

The Larder Lake Group of volcanic rocks are mainly pillowed and massive basalt flows with less common komatitic flows.

The kinojevis Group of volcanic rocks are pillows and massive basalts, mafic to intermediate tuffs, and cherty tuffaceous units. The volcanic rocks are overlain, in places conformably, by a narrow belt of conglomerate, arkose, greywacke and quartzite that are characteristics of the Temiskaming Group. (Lovell, 1967).

The Matachewan area borders the northwest margin of the Round Lake Batholith and is on the south limb of a major synclinorium, the axis of which trends westerly approximately 11 kilometers north of the area (Pyke et al, 1973).

The dominant feature is the Cairo Stock, a large (13 x 8 km) syenite intrusion centered mainly in the eastern half of the area. The Cairo Stock and related dikes and plugs of the trachytic syenite and syenite porphyry intruded an isoclinally folded and greenschist facies metamorphosed sequence of Archean volcanic and sedimentary rocks.

It is the contact zones of the more southerly sedimentary sequence with the underlying volcanics, in association with the syenitic intrusions, which has formed the focal point for the known gold mines in the area. The WMC International Limited group of claims cover this contact

Several north-trending diabase dikes of the "Matachewan" swarm, which are likely Proterozoic in age, intrude all Archean rocks.

In the southwestern and southeastern parts of the Matachewan area, early Proterozoic glaciogenic sedimentary rocks of the Gowganda Formation (Cobalt Group, Huronian Supergroup), unconformably overlie the Archean rocks and the diabase dikes. Regionally, the Proterozoic sedimentary rocks strike north-northeast and dip gently, usually less than twenty degrees.

Erosion has preferentially occurred along basement faults giving rise to the northeast-trending paleovalley. Valleys were probably eroded along pre-Huronian faults that were reactivated after the sedimentation of the Huronian strata.

A number of major faults traverse the Matachewan area, notably the northeast-trending Cadillac-Larder Lake Break (CLLB) and the northwest-trending Montreal River Fault. Numerous other northerly trending faults are known in the Matachewan area, many of which are filled by diabase dikes. The CLLB and related faults i.e., Galer Lake Fault, Kincaid Fault, Holmes Lake Fault are composite structures.

Local Geology

Approximately half the property is covered by Proterozoic sediments of the Cobalt Group, consisting largely of moderately well sorted polymitic conglomerate with lesser arkose greywacke (Lovell, 1967)

The conglomerate is very poorly sorted and dominated by 5-15% subrounded granitic clasts varying from 3m to 2cm in maximum dimension. Other boulders and pebbles include minor argillite and lesser vein quartz. The matrix is mainly a gritty greywacke or rarely a more quartose feldspathic arkose. Interbedded with conglomerate is rare pink, hematite-stained sand stone, that shows local graded bedding, giving a south facing top direction (Bald, 1983).

Southerly dips of 60-80 degrees are common and this together with the general northeast linear distribution of the sediments suggested that, locally, the Cobalt Group was deposited within a fault structure (CLLB) which had later been reactivated (Middleton, 1984).

A north-facing assemblage of Archean metavolcanic rocks and associated intrusive equivalents underlie the southern portion of the property and are exposed in the outcrops bordering Highway 66. This consists of a lower sequence of calc-alkaline rhyolitic flows and breccia and lesser andesite containing numerous quartz veins with minor pyrite. A narrow zone of sheared komatitic volcanics is enclosed by and in fault contact with the variolitic basalts. A narrow lens of serpentinite with minor associated gabbro extends into the east margin of the claim group.

The faulted komatitic-variolitic basalt zone is interpreted to form part of the Cadillac-Larder Lake Break (Middleton, 1984). The volcanic-sedimentary contact on the east side of Knott Lake appears to be similar to the contact zone along with the Young-Davidson Mine and Matachewan Consolidated Mine occurred. If so, the latter author suggests that the contact may extend under the Cobalt sediments along the central part of the claim group.

The northwestern portion of the property is underlain by metamorphosed archean sediments consisting of arkose and rare conglomerate; these same rocks are intruded by a body of syenite in the northeastern portion of the property.

1999 Trenching Mapping

A John Deere 690 backhoe owned by Alex McIntyre and Assoc. performed the excavation of two trenches. The exposed bedrock was cleaned and power washed by Mr. Kiernicki, with assistance from Mr. John George, using a gas powered portable pressure pump. Stew Carmicheal and assistant Fred Kiernicki mapped the two trenches and two samples were taken and assayed for gold.

Trenching in this area was carried out to try and expose the Larder Lake Break on surface for washing, mapping and sampling purposes. A drill hole (MAT95-1) by Westminer Canada intersected the Larder Lake Break at a depth of 300M on claim 1200214 which is about 1800m to the southwest of the trenches.

Results and Recommendations

All trenching done on the Highway Group in Cairo Township was successful in reaching bedrock.

The trenching exposed strong shearing but lacked in gold values. The trench has no significant mineralization or alteration and therefore very little sampling was done here.

The trench exposed very strong shear deformation zone and is very similar to the deformed volcanics which are typically found in the Larder-Cadillac Break.

Trench #1

The length of this trench is 20m by 3m. The bedrock is a carbonized basalt with a talc-chlorite shist fault 2m wide. No samples were taken here.

Trench #2

The Bedrock is chlorite carbonate shist for 80m in length. The south end of the trench contains 10m of a highly sheared syenitized volcanic. There were two samples numbered 40456 and 40457 take from trench #2. These samples were assayed for gold and the results were very low.

A geophysical program consisting of a Magnometer and IP survey should be the next phase in locating the extensions of the known Larder-Cadillac Break locations on the Highway Group.

Follow up trenching, sampling and diamond drill to follow based on results.

Fred Kiernicki

Prospector

Previous Work

Geo-Scientific Prospectors K.L. File # 933

Ryan Lake Mines K.L. File # 2424

Driver Resources K.L. File # 4073

Norcan Resources K.L. File # 4185

References

Report 0051

Geological of the Matachewan area, district of Timiskaming, Ontario, by H.L. Lovell, Ontario Department of Mines Geological report 51, Toronto, 1967 with colmaps 2109 + 2110

ODM

1975: Airborne Electromagnetic and Total Intensity Magnetic Survey, Powell Township, District of Timiskaming; by Questor Surveys Limited, for the Ontario Division of Mines, Prelim. Map P.1022. Geophys. Ser., scale 1 inch to ¼ mile. Survey and compilation, November 1974.

Jensen, L.S. 1996. Precambrian geology of Powell Township; Ontario Geological Survey, Preliminary Map P.3356, scale 1:20 000.

Previous Work

i) Fournier Group, 1947

Seven shallow diamond holes were drilled on a non-contiguous claim group.

Drill holes #1-#3 tested an area approximately equivalent to the present site of the Matachewan Sanitary Landfill Site which corresponds to Kiernicki's mining claim 1200214. Drilling both in a northerly and southerly direction, intersected highly altered mafic flows with minor pyrite and also highly altered basic dike. The deepest hole was 19.5m deep at an angle of 45 degrees. Drill holes #4-#7, were drilled in an area east and southeast of Moynour lake near the intersection of Highway 66 and the road leading to the Indian Reserve. The holes intersected feldspar porphyry, altered mafic tuff and diabase; holes were orientated south and southwest and averaged approximately 38.1m deep. No significant gold intersections were returned.

ii) King Option, 1953

One diamond hole was drilled under the Montreal River claim 19397 (mining claim 1202754); it intersected Cobalt sediments, carbonate stringers and minor pyrite mineralization in an altered mafic volcanic rock, lamprophyres and altered gabbroic rocks.

iii) Hucliff Porcupine Mines Property, 1979

This property, which consisted on nine patented claims H-11 to H-16 and mining claims 12500-12502 (western half of Matachewan Property), was examined by Traders Group Limited in May 1979. The investigation consisted essentially of sampling gossan zones associated with andesite and rhyolite exposed in rockcuts on Highway 66 immediately north of the Montreal River. As a result of low Au, Cu, Zn, and Pb assays returned, the property was not acquired.

iv) Pamour Porcupine Mines, August 1982

- 1) Soil Geochemical Survey
- 2) Overburden Drilling

v) Comstate Resources Option, 1983

Comstate Resources conducted geological and geophysical surveys for Grand Saguenay Mines and Minerals Ltd. Over their claim group which approximates the present land position held by Kiernicki in Cairo township. Surveys included proton magnetic, electromagnetic (VLF), IP (Scintrex IPR11) and geological mapping. Three BQ diamond holes (C1-C3) were proposed (based on magnetic and IP anomalies). Hole C1 targeted sulphides and carbonated volcanics on the south side of the lineament marked

by the Cobalt sediments while hole C2 tested a coincident magnetic/IP anomaly in the southwest corner of the Matachewan Landfill site claim PA23 (claim 1200214). The third hole tested the north contact of the syenite where a weak IP anomaly occurred.

Drill hole C1 intersected mafic metavolcanics and gabbros as well as associated interflow chemical sediments (chert). The chert zones were sulphidic and were thought to be associated with adjoining carbonate zones containing disseminated pyrite and green mica. The highest gold assay was 69 ppb. Drill hole C2 intersected mafic syenite and gabbro with minor pyritic and hematitic zones; these mineralized zones failed to return anomalous gold values. Hole C3 intersected porphyritic syenite and metasedimentary rocks with minor pyrite which did not return anomalous gold values.

vi) F. Kiernicki, 1994 OPAP

Trenching north of Moyneur Lake by local prospector Fred Kiernicki, exposed porphyry-type mineralization in and around a syenite. Grab samples returned assays up to 1000 ppb gold.

vii) The 1995-1996 Drilling Program by WMC International Ltd.

Three 400 metre diamond holes were proposed (MAT95-1 MAT95-3) to test the CLLB and the contact between the Larder Lake and Temiskaming Group of rocks under the Proterozoic cover. MAT95-1, which was drilled to a downhole depth of 181.7m, intersected Proterozoic argillite and arkose of the Cobalt formation. Overburden consisted of large boulders and casing was required to a depth of 32.9m, the thickest on record for Cairo township. A narrow section of sheared syenite porphyry with abundant fractured was intersected between 35.9-39.6 metres. Strong shearing of the Proterozoic rocks was observed at both the upper and lower contacts with Archean rocks. The hole was abandoned due to technical difficulties.

MAT95-3 was collared approximately 20 metres northwest of the No.3 post of claim 1200214 (Matachewan Landfill Site) and drilled at an azimuth of 325 degrees. The original -45 degree hole, which was completed by Heath & Sherwood Drilling (1986) Inc., during October, 1995 had intersected Matachewan diabase dike (1-155.6m), Proterozoic (Cobalt) sediments (155.6-322.9m) and finally, very fine-grained mafic volcanics to a DHD of 370.6m. The latter rock was noted to be highly deformed with abundant calcite and quartz veinings and with disseminated pyrite throughout. A re-entry of MAT95-3 was completed in February, 1996 to a final DHD of 654.1m. The purpose of the additional drilling at this site was to target the Cadillac-Larder Lake Break and the "Temiskaming" Group of rocks. Intercalated mafic flows and massive/laminated tuffs were intersected to a DHD of 604.5m; coarse-grained pyrite was noted throughout. The next 21.5m (604.5-626.0m) intersected the CLLB as evidenced by intense deformation and carbonization with fine-grained pyrite and fuchsite alteration. The hole, which flattened to a dip of less than thirty degrees, was stopped (DHD 654.1m) in a tectonized, equigranular mafic/felsic rock which has alternately been described as "porphyritic" tuff or a highly potassic lamprophyre.

Diamond hole MAT95-2 which was drilled at a dip of -55 degrees and an azimuth of 335 degrees, was completed in September, 1996 by Heath & Sherwood Drilling (1986) Incorporated of Kirland Lake, Ontario. The hole targeted the CLLB near the intersection of Highway 66 and the Matachwan Indian Reserve Road on mining claim 1202835. The CLLB was not intersected in drill hole MAT95-2.

References

Baker, J.C., 1996.

Report on the 1995-1996 Drilling program on the Matachewan Project (4053), WMC International Limited Internal Report, 39 pages.

Bald, R., 1983.

Geological Report of the Moyneur Lake Property, Cairo Township, Matachewan, Ontario, Comstate Resources Assessment Report, 10 pages.

Jensen, L.S., 1996.

PreCambrian geology of Powell, Bannockburn and Melrose Townships; Ontario Geology Survey, Preliminary Maps P.3356-P.3358, 1996 scale 1:20,000.

Lovell, H., 1967.

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Powell, W.G., Kilbourne, M.W., and Hodgson, C.J., 1991.

Gold Related Geology of the Matachewan Camp, In Archean Gold Deposits of the Matachewan-Kirkland Lake-Larder Lake Area, Ontario, Canada, Society of Economic Geologists Guidebook Series, Volume 11, 99 pages.

Pyke, D.R., Ayres, L.D., Innes, D.G., 1973.

Timmins -Kirkland Lake Sheet, Ontario Department of Mines, Geological Compilation Map 2205, Scale 1 inch to 4 miles.



Established 1928

Swastika Laboratories

A Division of Assayers Corporation Ltd.

Assaying - Consulting - Representation

Geochemical Analysis Certificate

9W-3628-RG1

Company: **F. KIERNICKI**

Date: NOV-22-99

Project:

Attn: F. Kiernicki

We hereby certify the following Geochemical Analysis of 2 Rock samples submitted NOV-16-99 by .

Sample Number	Au PPB	Au Check PPB
40456	15	15
40457	12	-

*Cairo Twp
Highway Group*

One assay ton portion used.

Certified by



Declaration of Assessment Work Performed on Mining Land

Mining Act, Subsection 65(2) and 66(3), R.S.O. 1990

Transaction Number (office use)
W0080.00341
Assessment Files Research Imaging
2.20595

Personal information collected on this form is obtained under the authority of subsection 65(2) and 66(3) of the Mining Act. Under section 8 of the Mining Act, this information is to be used for assessment work and correspond with the mining land holder. Questions about this form should be directed to the Ministry of Northern Development and Mines, 3rd Floor, 933 Ramsey Lake Road, Sudbury, Ontario.



Ins 41P15N2014 2.20520 CAIRO 900 Mining a claim, use form 0240.

2.20520

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

Name <i>Fred Kiernicki</i>	Client Number <i>152022</i>
Address <i>Box 1143 Kirkland Lake Ont. P2N-3M7</i>	Telephone Number <i>705-567-4858</i>
	Fax Number <i>" " "</i>
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 <i>Trenching - washing Mapping - Sampling</i>		Office Use
		Commodity
		Total \$ Value of Work Claimed <i>3248</i>
Dates Work Performed From <i>26 Oct</i> Year <i>1999</i> To <i>7 Nov</i> Year <i>1999</i>	NTS Reference	
Global Positioning System Data (if available)	Township/Area <i>CAIRO TWP.</i>	Mining Division <i>Kirkland Lake</i>
	M or G-Plan Number	Resident Geologist District <i>Kirkland Lake</i>

- 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 <i>Fred Kiernicki</i>	Telephone Number <i>see above.</i>
Address <i>Box 1143 Kirkland Lake Ont. P2N-3M7</i>	Fax Number
Name	Telephone Number
Address	Fax Number
Name	Telephone Number
Address	Fax Number

4. Certification by Recorded Holder or Agent

I, *Fred Kiernicki*, 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>Fred Kiernicki</i>	Date <i>Sept 11 2000</i>
Agent's Address <i>Box 1143 Kirkland Lake Ont. P2N-3M7</i>	Telephone Number <i>705-567-4858</i>
	Fax Number <i>SEMS</i>

0241 (03/97)

RECEIVED
SEP 13 2000
GEOSCIENCE ASSESSMENT OFFICE

RECEIVED
KIRKLAND LAKE MINING DIVISION
SEP 11 2000
3:05 PM

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.

W0080.0034

2,205.00

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	0	0
eg 1234568	2	\$ 8,892	\$ 4,000	0	\$4,892
1 1186190	4	2802.00	€	€	2802.00
2		3248.05			3248.05
3		fk			fk
4					
5					
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7					
8					
9					
10					
11					
12					
13					
14					
15					
Column Totals	4	2802	0	€	3248.05

I, Fred Kiennicki, 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: [Signature] Date: Sept 11 / 2000

6. Instruction 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)	

RECEIVED
LARDER LAKE
MINING DIVISION

SEP 11 2000
3:05

RECEIVED
SEP 13 2000
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.

2.20520

Work Type	Units of work Depending on the type of work, list the number of hours/day worked, metres of drilling, kilometres of grid line, number of samples, etc.	Cost Per Unit of work	Total Cost
Trenching Backhoe	18 hr.	95hr	1710.-
Power washing	2 day	100 day	200.-
Manual trench cleaning	2 day	100 day	200.-
Mapping Geologist	1 day	200 day	200.-
Mapping (helper)	1 day	100 day	100.-
Trenching Supervision	2 day	100 day	200.-
Associated Costs (e.g. supplies, mobilization and demobilization).			
Assay			24.61
Report + maps			200.00
Transportation Costs			
Truck Rental	5 days	75 day	375.00
Food and Lodging Costs			
	Meals		39.04
Total Value of Assessment Work			3248.65

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	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.

Verification verifying costs:

Fred Kiernicki (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 Fred Kiernicki (recorded holder, agent, or state company position with signing authority) I am authorized to make this certification.

RECEIVED
 LARDER LAKE
 MINING DIVISION
 SEP 11 2000

RECEIVED
 SEP 13 2000
 GEOSCIENCE ASSESSMENT
 OFFICE

Signature: Fred Kiernicki
 Date: Sept 11/2000

3:05

Ministry of
Northern Development
and Mines

Ministère du
Développement du Nord
et des Mines



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

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

October 19, 2000

FRED STAN KIERNICKI
P.O. BOX 1143
KIRKLAND LAKE, Ontario
P2N-3M7

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

Dear Sir or Madam:

Submission Number: 2.20520

Status

Subject: Transaction Number(s): W0080.00341 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 LUCILLE JEROME by e-mail at lucille.jerome@ndm.gov.on.ca or by telephone at (705) 670-5858.

Yours sincerely,

A handwritten signature in black ink that reads "Steven B. Beneteau". The signature is written in a cursive, flowing style.

ORIGINAL SIGNED BY
Steve B. Beneteau
Acting Supervisor, Geoscience Assessment Office
Mining Lands Section

Work Report Assessment Results

Submission Number: 2.20520

Date Correspondence Sent: October 19, 2000

Assessor: LUCILLE JEROME

Transaction Number	First Claim Number	Township(s) / Area(s)	Status	Approval Date
W0080.00341	1186190	CAIRO	Approval	October 17, 2000

Section:

10 Physical PSTRIIP

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.

Correspondence to:

Resident Geologist
Kirkland Lake, ON

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

FRED STAN KIERNICKI
KIRKLAND LAKE, Ontario

Assessment Files Library
Sudbury, ON

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
(R1)			MINING & SURFACE RIGHTS REOPENED TO PROSPECTING, SALE OR LEASE ORDER O-L-10/95, PREVIOUSLY WITHDRAWN UNDER ORDER W 65/83	
(R2)			Mining and Surface Rights Withdrawn Order No W-L-17/95 Dated March 30, 1995 Previously withdrawn under Order NWR 65/83	
(R3)			SEC 35 W.L.L-P1715/99 ONT MAY 13/99 M&S (200 METRES FROM WATER'S EDGE)	

- (R1) MINING & SURFACE RIGHTS REOPENED TO PROSPECTING, SALE OR LEASE ORDER O-L-10/95, PREVIOUSLY WITHDRAWN UNDER ORDER W 65/83
- (R2) Mining and Surface Rights Withdrawn Order No W-L-17/95 Dated March 30, 1995 Previously withdrawn under Order NWR 65/83
- (R3) SEC 35 W.L.L-P1715/99 ONT MAY 13/99 M&S (200 METRES FROM WATER'S EDGE)

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

NOTES

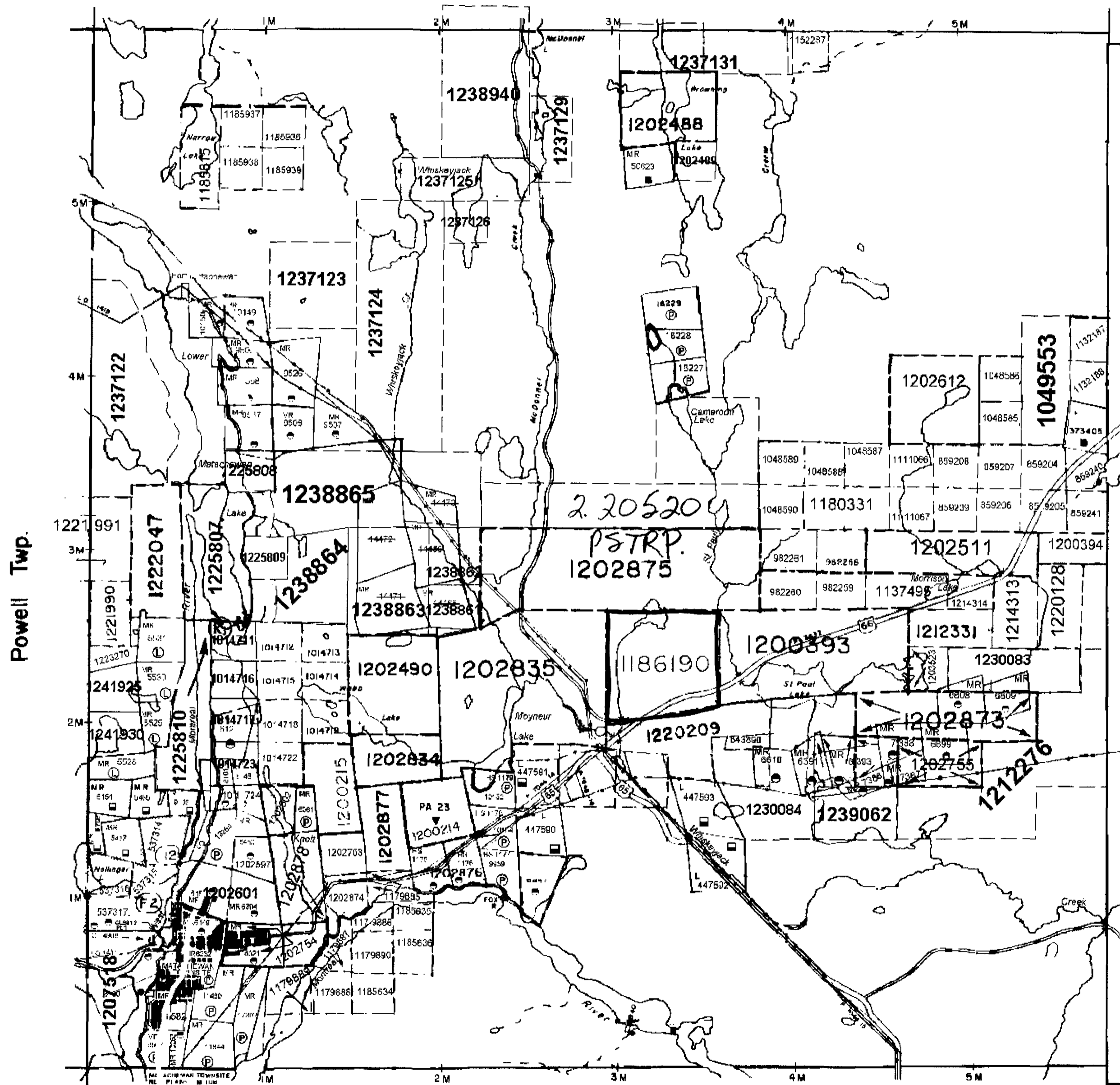
LUP - LAND USE PERMIT

NOTICE OF FORESTRY ACTIVITY

THIS TOWNSHIP / AREA FALLS WITHIN THE PLONSKI FOREST MANAGEMENT UNIT

AND MAY BE SUBJECT TO FORESTRY OPERATIONS THE MNR UNIT FORESTER FOR THIS AREA CAN BE CONTACTED AT: P.O. BOX 129 SWASTIKA, ONT. POK 1T0 705-642-3222

Alma Twp.



LEGEND

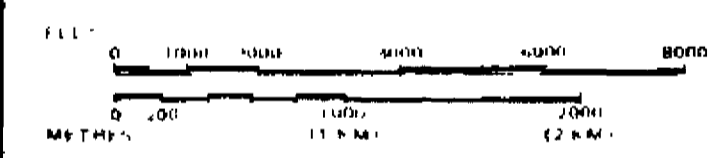
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION 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 RESERVATION	
CANCELLED	
SAND & GRAVEL	
LAND USE PERMITS FOR COMMERCIAL TOURISM, OUTPOST CAMPS	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1.

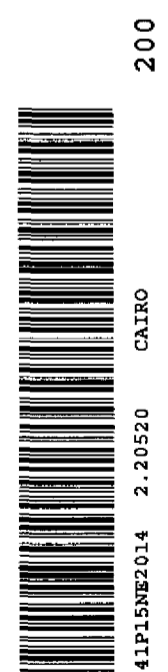
SCALE 1 INCH = 40 CHAINS



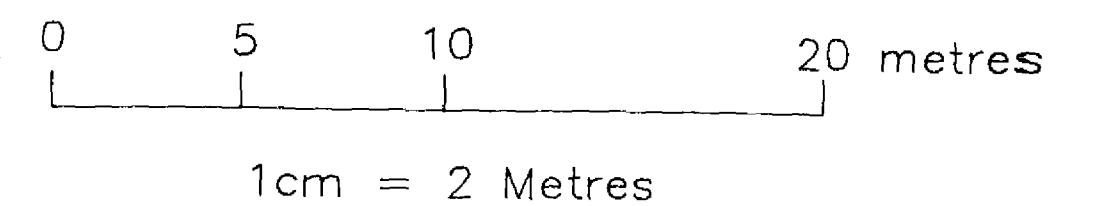
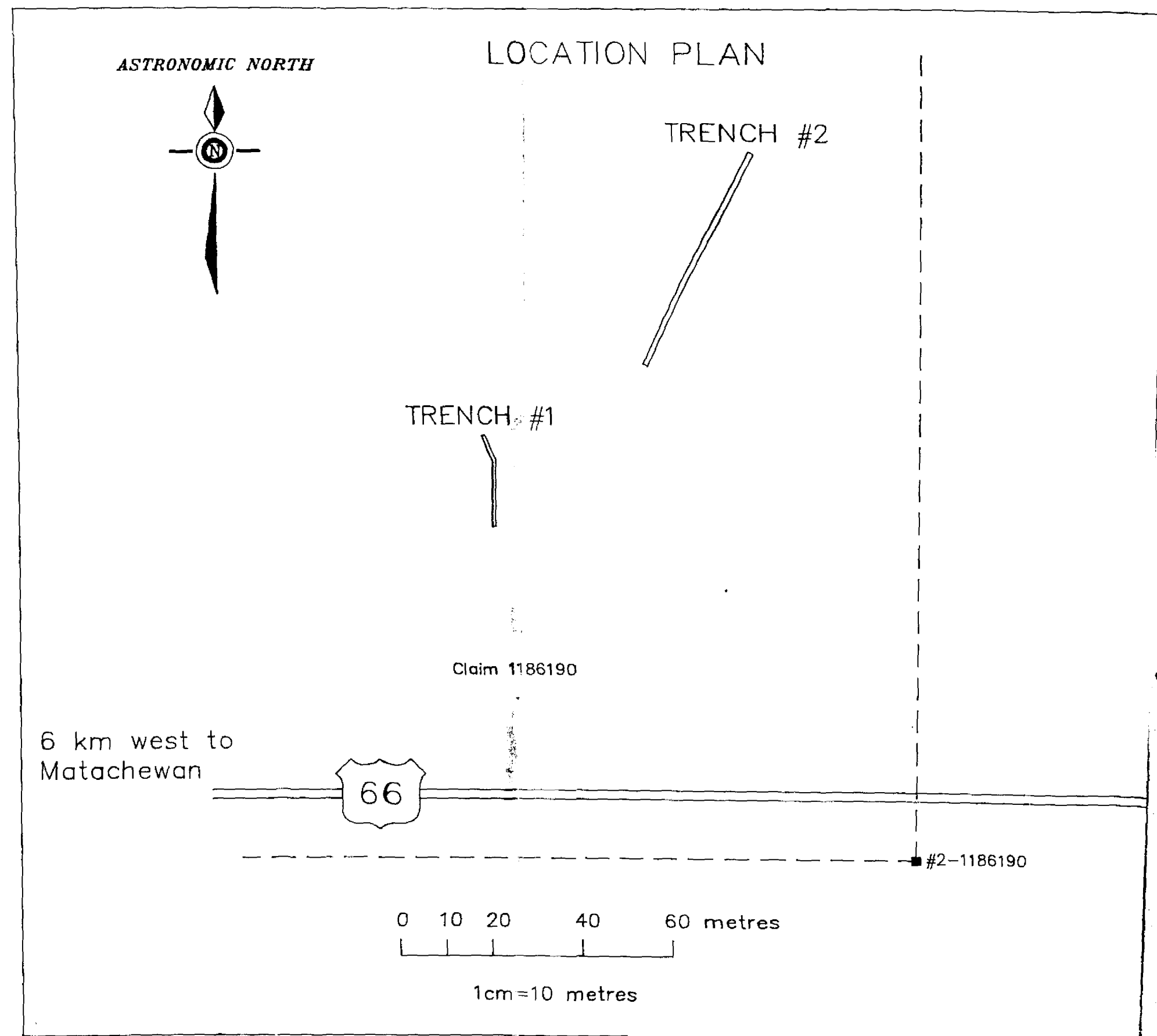
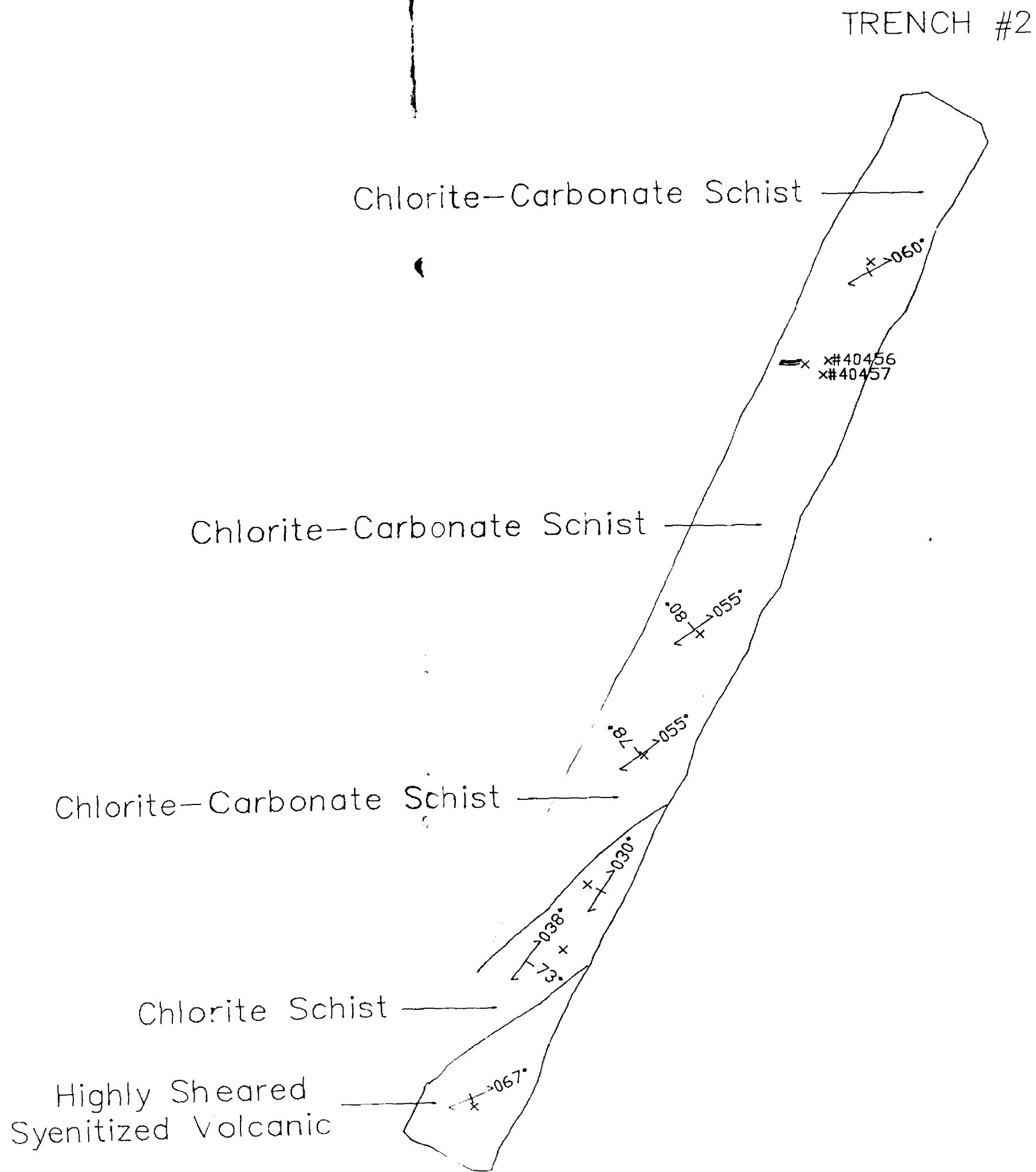
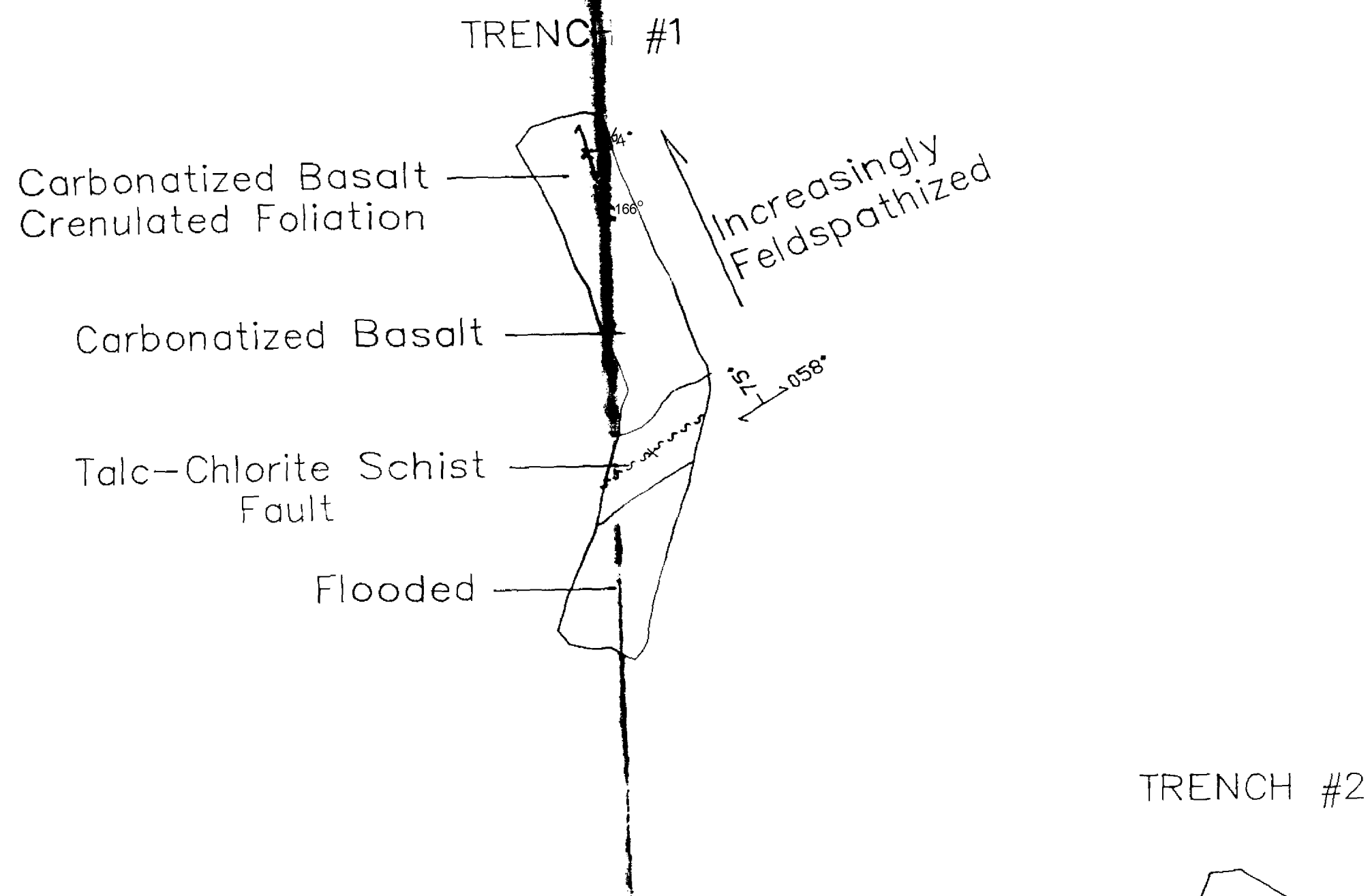
TOWNSHIP
CAIRO
MNR ADMINISTRATIVE DISTRICT
KIRKLAND LAKE
MINING DIVISION
LARDER LAKE
LAND TITLES / REGISTRY DIVISION
TIMISKAMING

Ministry of Natural Resources
Ministry of Northern Development and Mines

Date JULY 1986 Number **G-3209**



Kimberley Twp.



F. KIERNICKI OPAP
CAIRO PROPERTY

TRENCH LOCATION PLAN

CAIRO TOWNSHIP
LARDER LAKE MINING DIVISION

NTS: 41P/15	SCALE: 1:200	DATE: DEC/99
PROJECT: OP99-133	DRAWN BY: S.J.C	REVISED:
		DRAWING No.

