GEOLOGICAL REPORT

ON

BLUE FALCON MINES LTD.

AND

KIDD RESOURCES LTD.

PROPERTY HOLDINGS

IN

EAST CENTRAL YEO

AND

WEST CENTRAL CHESTER TWP.

SAWPETER LAKE PROJECT

by: Neil Novak,B.Sc.
F.G.A.C.

INTRODUCTION

A program consisting of linecutting and geological mapping was carried out over this property during the month of May 1987. A baseline was cut on east-west direction across the property from a point on the claim line between the number one post of claims P-805842 located in Chester township and the number one post of P-805841 also located in Chester township. The lines are on 400 foot spacing with station every 100 feet, in the north and south directions.

PROPERTY DESCRIPTION

This property consists of 22 claims in Yeo township and 14 claims in Chester township forming a contiguous block of 36 claims comprising some 1,440 acres.
(See Fig. 1). The claim listing is as follows:

Chester township	805840 to 805853 inclusive
Yeo township	538522
	539531 and 539532
	805854 to 805857 inclusive
	807166 to 807169 inclusive
	831876 and 83187
	957263 to 957269 inclusive

These claims are currently in good standing with the Provincial Mining Recorder.

LOCATION AND ACCESS

The property is located in west-central Chester township and east central Yeo township, located near the Village of Gogama, Ontario.

Access to the property is easily attained by Chester Road and several unnamed lumbering roads branching north from Chester Road.

Personnel involved in the linecutting and surveys travelled to the worksite daily by motor vehicle.

HISTORY OF EXPLORATION

The general area has been prospected since about 1900 (Siragusa, G.M., 1981).

A 30-foot shaft was sunk in 1912 by P. Moore about 1300 metres east of Moore Lake. Another shaft of unknown depth was sunk before 1983 south of Shist Lake on a property then held by Porcupine-Hecla Mining Company Limited.

Gomak Mines Limited was incorporated in 1933 to take over a 17-claim property in Chester Township and later expanded the property to 24 claims. Surface work and 5,000 feet of diamond drilling were carried out and the sinking of a two-compartment shaft inclined at 65 degrees was begun on claim S.20009 in 1935. In 1936, a 35-ton mill was erected and operated intermittently from May to December. When operations ceased in 1937, the workings consisted of an 85-foot shaft with 215 feet of lateral development and 68 feet of raising on the 65-foot level.

Strathmore Gold Mines sank a two-compartment shaft 125 feet on an incline of 65 degrees in 1937 on claim S.21613 and established a level at a depth of 100 feet from which 286 feet of lateral development was carried out. Both claim S.20009 and S.21613 are currently held by Murgold Resources Incorporated. Murgold is presently engaged in active exploration on these and other claims in the area.

Young-Shannon Gold Mines Limitd sank a 125-foot vertical shaft. Young-Shannon also sank an inclind, two-compartment shaft to a depth of 200 feet on claim S.01171 in 1936 and completed 172 feet of lateral development at the 100-foot level. A 20-ton mill was installed and 160 feet of drifting completed from the 200-foot level in 1937.

GENERAL GEOLOGY

The area is crossed by two broadly parallel Early Precambrian (Archean) belts of locally pillowed tholeiitic basalt trending west-northwest and dipping subvertically (Siragusa, G.M., 1981). The southern basaltic belt is exposed south of Yeo Lake in Yeo township and in local areas in the eastern part of this township.

Close to the western boundary of Chester Township, this belt merges with rocks of gabbroic to dioritic composition and with agmatitic migmatite. The gabbroic and dioritic rocks generally are texturally homogeneous and are recrystallized metamorphic derivatives of former basalt. Local conditions of incomplete recrystallization are indicated by the presence of basaltic domains of relatively low metamorphic rank within these rocks.

Central Chester Township is underlain by granitic rocks which, in the central part of the township, are relatively free from metavolcanic xenoliths and/or inclusions, and are markedly leucocratic in character. These rocks are dominantly trondhjemitic in composition and form a broadly oval, west-trending body which intrudes the core of the synclinally folded metavolcanics and extends westward into the Ash Lake area of Yeo Township.

This intrusive body is bordered to the south by hornblende diorite, gabbro and migmatite which underlie southern Chester township and extend to the south. To the north, the trondhjemitic body is in contact with pyroclastic metavolcanics.

PROPERTY GEOLOGY

The entire property has been geologically mapped at a scale of 1" to 200' and is presented as Plate 1 (East) and Plate 2 (West). This area covers the assimilation zone (agmatitic migmatites) mentioned by Siragusa in his regional geological mapping of the area.

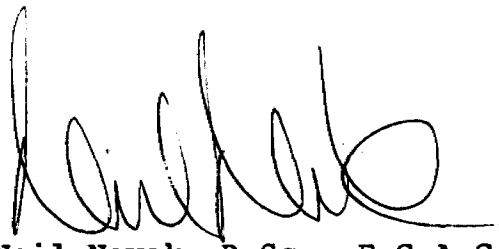
The eastern portion of the map area south of Clam Lake consists of primarily unit 1a being a trondhjemite - coarse grained granodiorite. Numerous north by northwest trending diabase dikes crosscut the trondhjemite mass, while northwest trending Feldspar porphyry (plugs) are scattered throughout. The western portion of Plate 1 (East) is occupied by unit 2a being a hornblende diorite, the contact with unit 1a is gradational. Several small shear zones were found in the vicinity of 10+00 west at 200' south. Chalcopyrite and pyrite are evident in three old trenches (circa 1930) but the sulphide filled shear zones appear quite tight. Sulphides are also evident in association with a porphyritic unit location 20+00W and 2+00N, near the juncture of two old tote roads. A third sulphide occurrence was noted on the Yeo-Chester border, on line 48+00W at 6+00N, this is also attributable to a quartz-feldspar porphyry plug.

The western sheet area (Plate 2 West) is primarily underlain by rock unit 2a (hornblende diorite), interfingered with unit 1A (trondjhemite) and unit 5 (diorite) to the northeast. The extreme southwest limit of the map area is covered by massive tholeitic volcanics, primarily flows. Numerous small outcroppings of diabase in the western portion of the map area indicate a discontinuous diabase dike, while a very large diabase dike is evident along the western border of the property, having several offshoots of an olivine rich phase. Numerous shears are inferred by topographic depressions trending in a northwesterly direction. Sulphides are present at several locations throughout the property. The most promising being at location 52+00W between 26+00N and 32+00N. Examinations of four trenches indicate the presence of pyrite and chalcopyrite. One other rather interesting sulphide occurrence is located at location 80+00W at 30+00N. This showing consists of numerous quartz veins 3" - 4" wide with abundant sulphides including pyrite and a minor amount of arsenopyrite.

CONCLUSIONS

The map area is one of complex migmatitic geology and consequently has limited room for the development of major sulphide concentrations. Smaller concentrations may occur in this environment but will almost always be associated with shear zones. Hence the numerous shear zones should be investigated and sampled whenever sulphides are present. Gold is quite often intimately associated with the sulphides and should be assayed for whenever zones of any extent are located. The two areas where sulphides have been investigated by trenching should be re-evaluated, as well as the area in the vicinity of line 80+00W and 30+00N. The area around claim 538522 should be investigated more thoroughly as this area is occupied by intermediate volcanics in contact with a diorite mass which as yet remains inadequately mapped, and sampled.

This report is respectfully submitted.



Neil Novak, B.Sc., F.G.A.C.

REFERENCE

Siragusa, G.M.
1981: Precambrian Geology of Chester and Yeo Townships, and parts of Neville and Potier Townships, Sudbury District; Ontario, Geological Survey Preliminary Map P.2449, Geological Series, Scale 1:15,840 or 1 inch to 3/4 mile. Geology 1980.

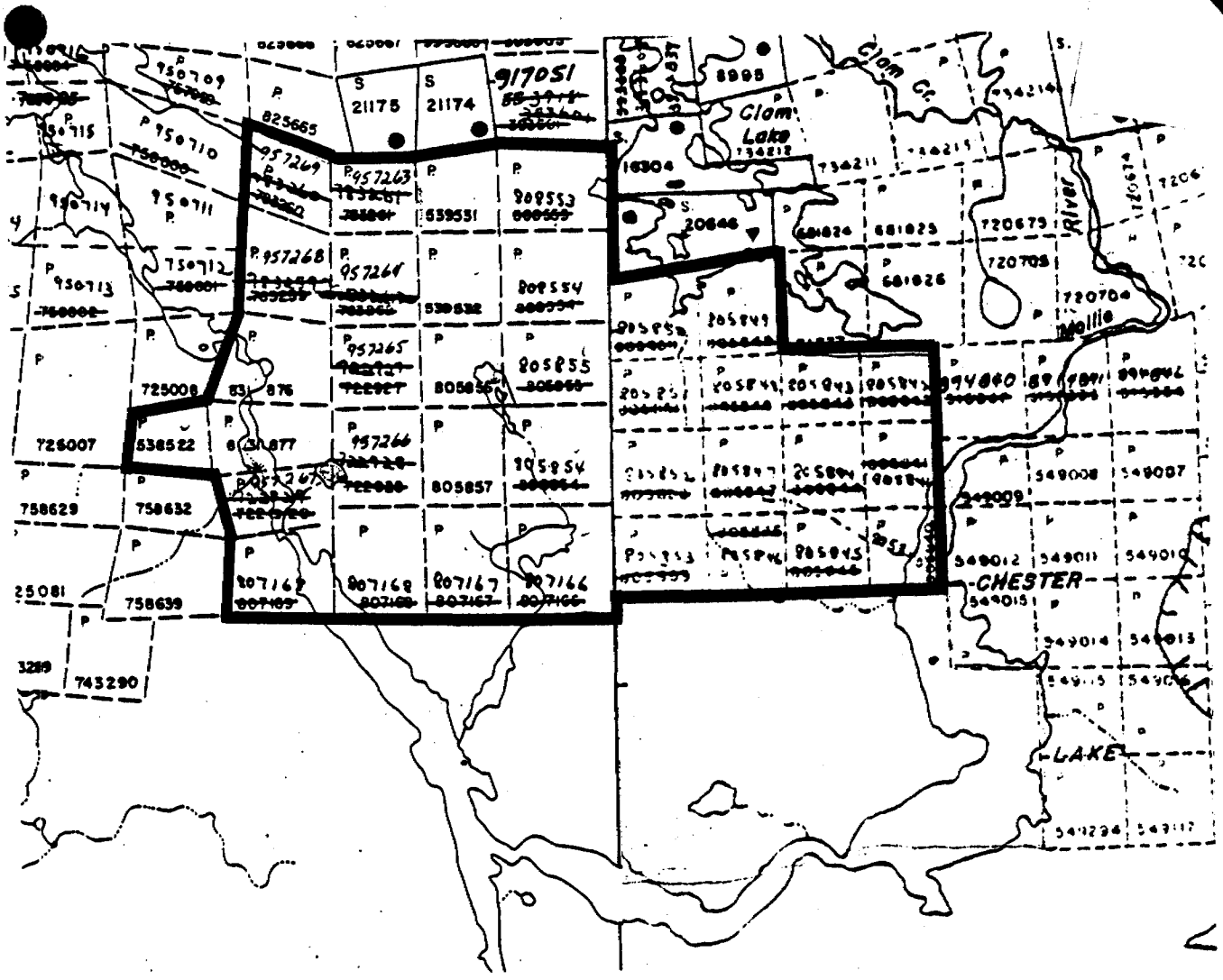


Figure 1
Property Location Map
Yeo and Chester twps.

SCALE: 1 INCH = 40 CHAINS

FEET 0 1000 2000 4000 6000 8000

METRES 0 200 1000 (1 KM) 2000 (2 KM)

Ontario

Ministry of
Northern Development
and Mines

G
T

41P12SW0300 2.10191 CHESTER

900

TO BE ATTACHED AS AN APPENDIX TO TECHNICAL REPORT
FACTS SHOWN HERE NEED NOT BE REPEATED IN REPORT
TECHNICAL REPORT MUST CONTAIN INTERPRETATION, CONCLUSIONS ETC.

Type of Survey(s) Geological

Township or Area Chester and Yeo

Claim Holder(s) BLUE FALCON MINES AND
KIDD RESOURCES INC.

Survey Company NOMINEX LTD

Author of Report NEIL D. NOVAK

Address of Author 1121-6599 GLENERIN DR. MISSISSAUGA

Covering Dates of Survey MAY 1 TO MAY 30 /87
(linecutting to office)

Total Miles of Line Cut 29.2

SPECIAL PROVISIONS CREDITS REQUESTED

ENTER 40 days (includes line cutting) for first survey.

ENTER 20 days for each additional survey using same grid.

	DAYS per claim
Geophysical	
--Electromagnetic	
--Magnetometer	
--Radiometric	
--Other	
Geological	40
Geochemical	

AIRBORNE CREDITS (Special provision credits do not apply to airborne surveys)

Magnetometer _____ Electromagnetic _____ Radiometric _____
(enter days per claim)

DATE: _____ SIGNATURE: 2.4227
Author of Report or Agent

Res. Geol. _____ Qualifications _____

Previous Surveys

File No.	Type	Date	Claim Holder

MINING CLAIMS TRAVERSED
List numerically

(prefix)	(number)
P- 805840	P- 807167
805841	807168
805842	807169
805843	831876
805844	831877
805845	957263
805846	957264
805847	957265
805848	957266
805849	957267
805850	957268
805851	957269
805852	
805853	
538522	
~~538523~~	
~~539572~~	
805854	
805856	
805857	
807166	

TOTAL CLAIMS ~~36~~ 31

If space insufficient, attach list

OFFICE USE ONLY

837 (85/12)

GEOPHYSICAL TECHNICAL DATA

GROUND SURVEYS – If more than one survey, specify data for each type of survey

Number of Stations _____ Number of Readings _____

Station interval _____ Line spacing _____

Profile scale _____

Contour interval _____

MAGNETIC

Instrument _____

Accuracy – Scale constant _____

Diurnal correction method _____

Base Station check-in interval (hours) _____

Base Station location and value _____

_____

ELECTROMAGNETIC

Instrument _____

Coil configuration _____

Coil separation _____

Accuracy _____

Method: ☐ Fixed transmitter ☐ Shoot back ☐ In line ☐ Parallel line

Frequency _____
(specify V.L.F. station)

Parameters measured _____

GRAVITY

Instrument _____

Scale constant _____

Corrections made _____

_____

Base station value and location _____

_____

Elevation accuracy _____

INDUCED POLARIZATION
RESISTIVITY

Instrument _____

Method ☐ Time Domain ☐ Frequency Domain

Parameters – On time _____ Frequency _____

– Off time _____ Range _____

– Delay time _____

– Integration time _____

Power _____

Electrode array _____

Electrode spacing _____

Type of electrode _____

SELF POTENTIAL

Instrument _____ Range _____

Survey Method _____

_____

Corrections made _____

_____

RADIOMETRIC

Instrument _____

Values measured _____

Energy windows (levels) _____

Height of instrument _____ Background Count _____

Size of detector _____

Overburden _____

(type, depth – include outcrop map)

OTHERS (SEISMIC, DRILL WELL LOGGING ETC.)

Type of survey _____

Instrument _____

Accuracy _____

Parameters measured _____

_____

Additional information (for understanding results) _____

_____

_____

AIRBORNE SURVEYS

Type of survey(s) _____

Instrument(s) _____

(specify for each type of survey)

Accuracy _____

(specify for each type of survey)

Aircraft used _____

Sensor altitude _____

Navigation and flight path recovery method _____

_____

Aircraft altitude _____ Line Spacing _____

Miles flown over total area _____ Over claims only _____

GEOCHEMICAL SURVEY – PROCEDURE RECORD

Numbers of claims from which samples taken _____

Total Number of Samples _____

Type of Sample _____
(Nature of Material)

Average Sample Weight _____

Method of Collection _____

Soil Horizon Sampled _____

Horizon Development _____

Sample Depth _____

Terrain _____

Drainage Development _____

Estimated Range of Overburden Thickness _____

SAMPLE PREPARATION
(Includes drying, screening, crushing, ashing)

Mesh size of fraction used for analysis _____

General _____

ANALYTICAL METHODS

Values expressed in: per cent ☐
p. p. m. ☐
p. p. b. ☐

Cu, Pb, Zn, Ni, Co, Ag, Mo, As,-(circle)

Others _____

Field Analysis (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Field Laboratory Analysis

No. (_____ tests)

Extraction Method _____

Analytical Method _____

Reagents Used _____

Commercial Laboratory (_____ tests)

Name of Laboratory _____

Extraction Method _____

Analytical Method _____

Reagents Used _____

General _____

Ontario

Ministry of
Northern Development
and Mines

August 14, 1987

Your File: 141
Our File: 2.10191

Mining Recorder
Ministry of Northern Development and Mines
60 Wilson Avenue
Timmins, Ontario
P4N 2S7

Dear Sir:

RE: Notice of Intent dated July 29, 1987
Geological Survey on Mining Claims
P 538522, et al, in Chester and Yeo
Townships

The assessment work credits, as listed with the above-mentioned Notice of Intent, have been approved as of the above date.

Please inform the recorded holder of these mining claims and so indicate on your records.

Yours sincerely,

R.M. Charnesky (Mrs.)
Acting Manager
Mining Lands Section
Mineral Development and Lands Branch
Mines and Minerals Division

Whitney Block, Room 6610
Queen's Park
Toronto, Ontario
M7A 1W3

Telephone: (416) 965-4888

AB
AB/mc
cc: Blue Falcon Mines Ltd
Kidd Resources Ltd
20 Advance Blvd
Brampton, Ontario
L6T 4R7
Attention: Neil D. Novak

Mr. G.H. Ferguson
Mining & Lands Commissioner
Toronto, Ontario

Resident Geologist
Timmins, Ontario

Encl.

Ministry of Northern Development and Mines
Ontario

Technical Assessment Work Credits

File 2.10191

Date July 29, 1987

Mining Recorder's Report of Work No. 141

Recorded Holder
BLUE FALCON MINES LTD/KIDD RESOURCES LTD

Township or Area
CHESTER AND YEO TOWNSHIPS

Type of survey and number of Assessment days credit per claim	Mining Claims Assessed
Geophysical	
Electromagnetic _____ days	
Magnetometer _____ days	
Radiometric _____ days	
Induced polarization _____ days	
Other _____ days	
Section 77 (19) See "Mining Claims Assessed" column	
40	
Geological _____ days	P 805841 to 44 inclusive 805847 to 52 inclusive 805854 to 57 inclusive 807166 to 69 inclusive 831876 - 77 957264 to 68 inclusive
Geochemical _____ days	
Man days ☐ Airborne ☐	
Special provision ☒ Ground ☒	
☒ Credits have been reduced because of partial coverage of claims.	
☐ Credits have been reduced because of corrections to work dates and figures of applicant.	

Special credits under section 77 (16) for the following mining claims

20 DAYS

P 538522

10 DAYS

P 805845 - 46
957263
957269

No credits have been allowed for the following mining claims

☒ not sufficiently covered by the survey ☐ insufficient technical data filed

P 805840
805853

The Mining Recorder may reduce the above credits if necessary in order that the total number of approved assessment days recorded on each claim does not exceed the maximum allowed as follows: Geophysical - 80; Geologocal - 40; Geochemical - 40; Section 77(19) - 60.

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
(1) SEC 35 80		19/2 80	S.R.O.	7509

SAND AND GRAVEL

(1) QUARRY PERMIT
(2) W.T.D. PIT No 1349
(3) W.T.D. GRAVEL PIT No 1649
(4) W.T.D. GRAVEL PIT No 1385

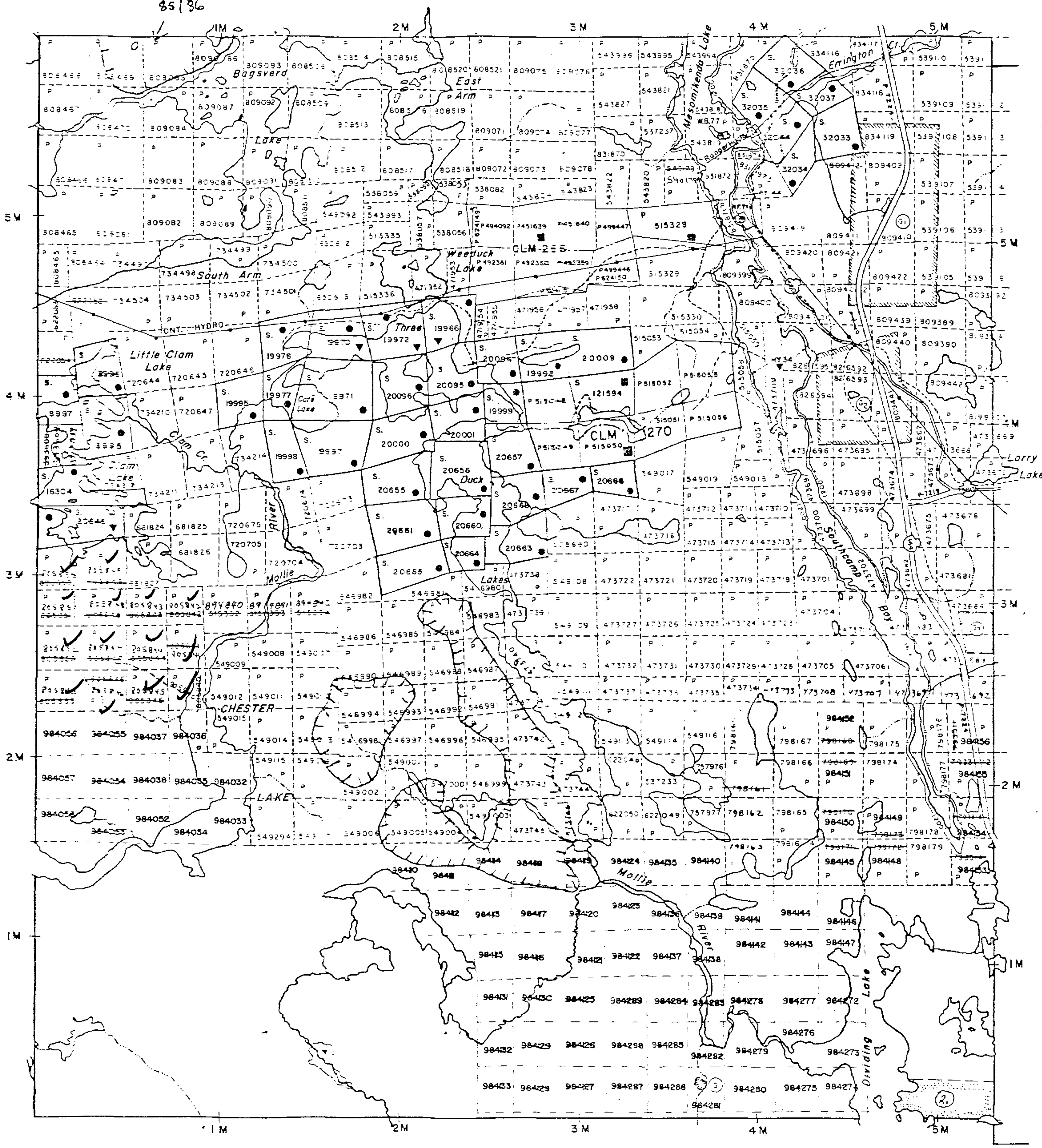
NOTES

FLOODING RIGHTS TO CONTOUR 000 RESERVED TO ONT. HYDRO LOC. HY 36, L.O. 7343 FILE 0621

Forestry operations cutting and site preparation 85-86

41P12SW0300 2.10191 CHESTER

200



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 8, 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

FEET 0 1000 2000 4000 6000 8000
METRES 0 200 1000 (1 KM) 2000 (2 KM)

TOWNSHIP
CHESTER

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

RECEIVED JUN 30 1987 PORCUPINE MINING DIVISION

Ministry of Natural Resources Ontario — Land Management Branch

Date MARCH, 1985

Rec'd Apr. 4/85 checked L.H.

Number G-3223

REFERENCES

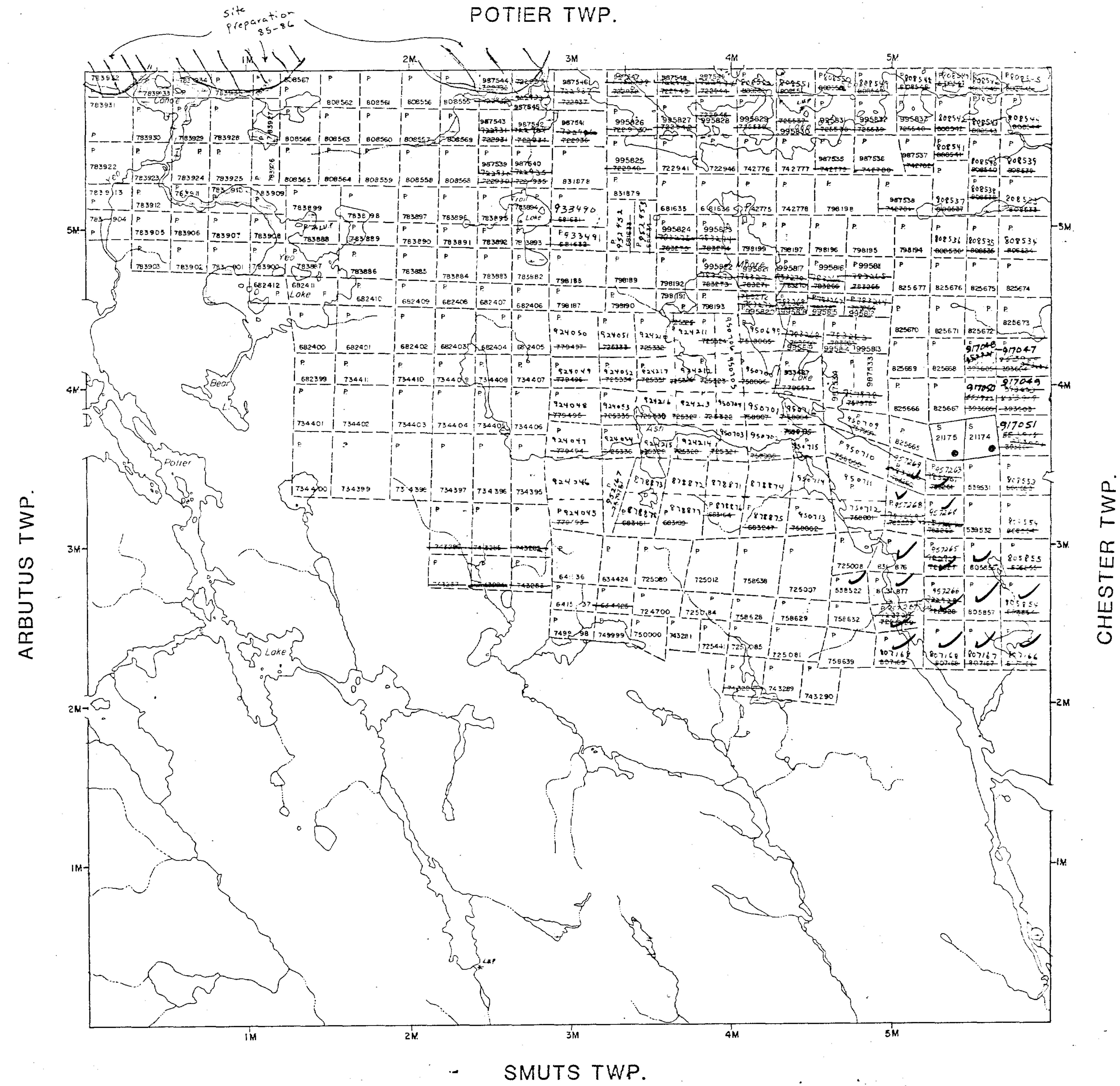
AREAS WITHDRAWN FROM DISPOSITION

M.R.O. – MINING RIGHTS ONLY

S.R.O. – SURFACE RIGHTS ONLY

M.+ S. – MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File



41P12SW0300 2.10191 CHESTER

210

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, 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

FEET 0 1000 2000 4000 6000 8000

METRES 0 200 1000 (1 KM) 2000 (2 KM)

TOWNSHIP

YEO

JUN 9 1987

M.N.R. ADMINISTRATIVE DISTRICT

GOGAMA

MINING DIVISION

PORCUPINE

LAND TITLES / REGISTRY DIVISION

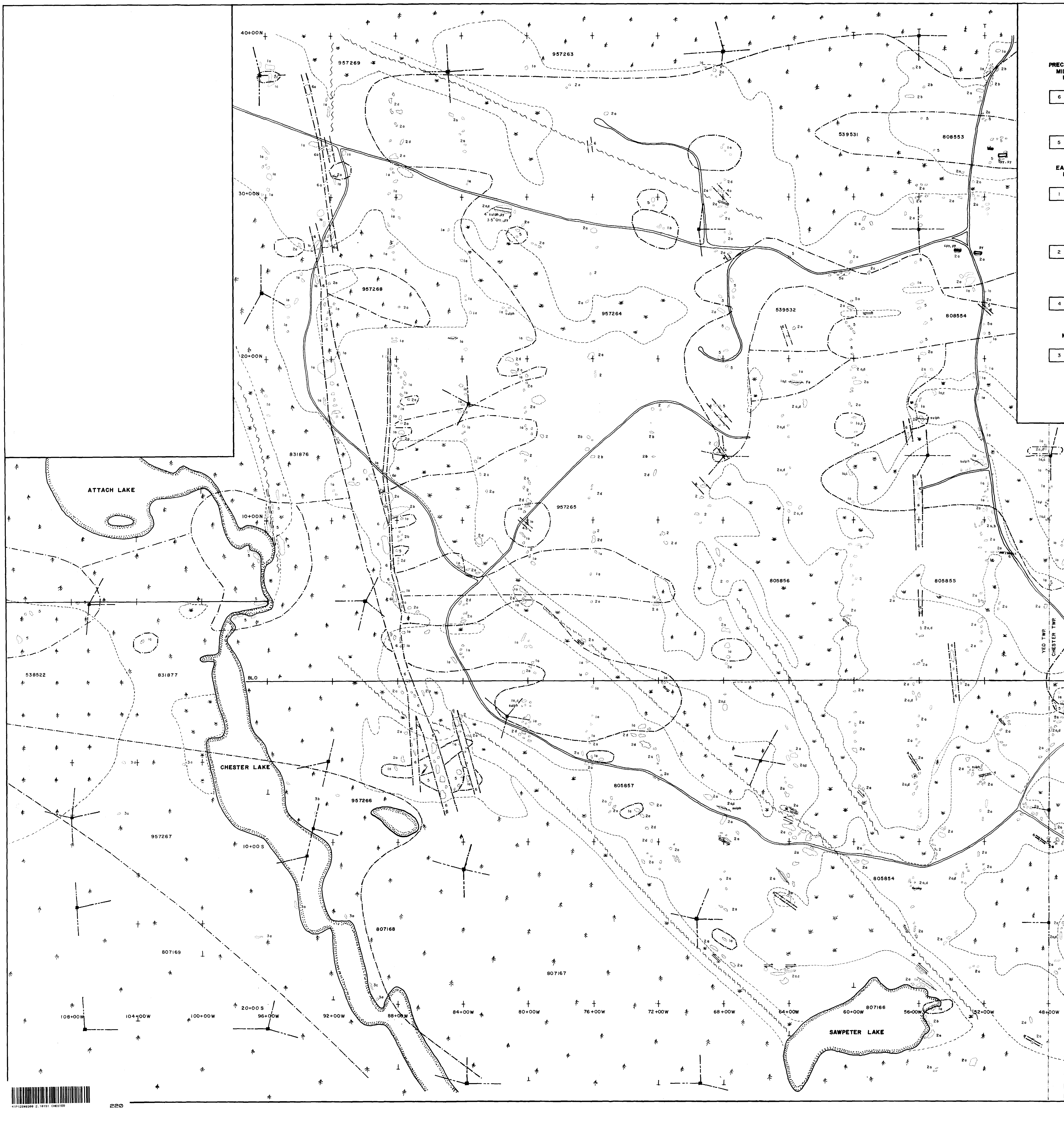
SUDBURY

Ontario — Ministry of Natural Resources — Land Management Branch

Date: OCTOBER, 1983

Number: G-2481

receive checked



LEGEND

PRECAMBRIAN
MIDDLE TO LATE PRECAMBRIAN (PROTEROZOIC)
MAFIC INTRUSIVE ROCKS
DIABASE

6	6	Diabase dike
	6a	Olivine diabase dike

INTRUSIVE CONTACT

DIORITE

5	5	Diorite plugs, sills

INTRUSIVE CONTACT

EARLY PRECAMBRIAN (ARCHEAN)
FELSIC INTRUSIVE & METAMORPHIC ROCKS
BATHOLITHIC INTRUSIVE ROCKS

1	1	Unsubdivided granitic rocks
	1a	Trondhjemite, granodiorite
	1b	Quartz monzonite, granodiorite
	1c	Containing hornblende/or "pods"

INTRUSIVE CONTACT

MIGMATITIC ROCKS

2	2	Metavolcanic migmatite
	2a	Hornblende diorite
	2b	Massive
	2c	Containing quartz veins
	2d	Cut by veins of potassic granitic rocks

SUBVOLCANIC FELSIC INTRUSIVE ROCKS

4	4	Unsubdivided
	4a	Feldspar porphyry

INTRUSIVE CONTACT

METAVOLCANICS & METASEDIMENTS
MAFIC METAVOLCANICS

3	3	Unsubdivided
	3a	Massive tholeiitic flow
	3b	Foliated tholeiitic flow
	3c	Cut by granitic veins
	3d	Containing quartz veins/or "pods"

SYMBOLS

50°	Bedding
	Sheared zone
	Major fault
	Minor fault
1a	Outcrop area
	Inferred geological boundary
	Swampy area
	Wooded area
	Scarified area
	Township boundary
805855	Claim post with claim line directions and claim number
	Lake or river shore line
	Dirt road
	Trench and pit
3-5"	Vein with width
sulph	Unsubdivided sulphide mineralization
cpy	Chalcopyrite mineralization
py	Pyrite mineralization
Qtz	Quartz

N

2.10191

[illegible]

PLATE 2 (WEST)

KIDD RESOURCES LTD.

SAWPETER LAKE PROJECT, YEO TWP.

PORCUPINE MINING DIVISION

SURFACE GEOLOGY MAP

SCALE - 1" = 200'   200 100 0 200 400 feet

Mapped by: M. Wunder.   Drawn by: M. ALEXANDER, June, 1987

41P12SW0300 2.10191 CHESTER

220

LEGEND

PRECAMBRIAN
MIDDLE TO LATE PRECAMBRIAN (PROTEROZOIC)
MAFIC INTRUSIVE ROCKS
DIABASE

6 — 6 Diabase dike
6a Olivine diabase dike

INTRUSIVE CONTACT

DIORITE

5 — 5 Diorite plugs, sills

INTRUSIVE CONTACT

EARLY PRECAMBRIAN (ARCHEAN)
FELSIC INTRUSIVE & METAMORPHIC ROCKS
BATHOLITHIC INTRUSIVE ROCKS

1 — 1 Unsubdivided granitic rocks
1a Trondhjemite, granodiorite
1b Quartz monzonite, granodiorite
1c Containing hornblende/or "pods"

INTRUSIVE CONTACT

MIGMATITIC ROCKS

2 — 2 Metavolcanic migmatite
2a Hornblende diorite
2b Massive
2c Containing quartz veins
2d Cut by veins of potassic granitic rocks

SUBVOLCANIC FELSIC INTRUSIVE ROCKS

4 — 4 Unsubdivided
4a Feldspar porphyry

INTRUSIVE CONTACT

METAVOLCANICS & METASEDIMENTS
MAFIC METAVOLCANICS

3 — 3 Unsubdivided
3a Massive tholeiitic flow
3b Foliated tholeiitic flow
3c Cut by granitic veins
3d Containing quartz veins/or "pods"

- Bedding (50°)
- Sheared zone
- Fault
- Outcrop area (1a)
- Inferred geological boundary
- Swampy area
- Wooded area
- Scarified area
- Township boundary
- Claim post with claim line directions and claim number (805851)
- Lake or river shore line
- Dirt road
- Trench and pit
- sulph — Unsubdivided sulphide mineralization
- cpy — Chalcopyrite mineralization
- py — Pyrite mineralization

2.10191.

PLATE I (EAST)

BLUE FALCON MINES LTD.

SAWPETER LAKE PROJECT, CHESTER TWP.

PORCUPINE MINING DIVISION

SURFACE GEOLOGY MAP

SCALE - 1" : 200' (200 100 0 200 400 feet)

Mapped by: M. Wunder. Drawn by: M. Alexander, June, 1987

N

20646 681824 808554 805849 681827 681826 805855 805850 CLAM LAKE 10+00N YEO TWP. CHESTER TWP. sulph 805848 805843 805851 805842 894840 805844 805847 805841 549009 805852 MOLLIE RIVER 20+00S 10+00S L48+00W L44+00W L40+00W L36+00W L32+00W L28+00W L24+00W L20+00W L16+00W L12+00W L8+00W L4+00W L0+00W 805853 805846 805845 805840 549012