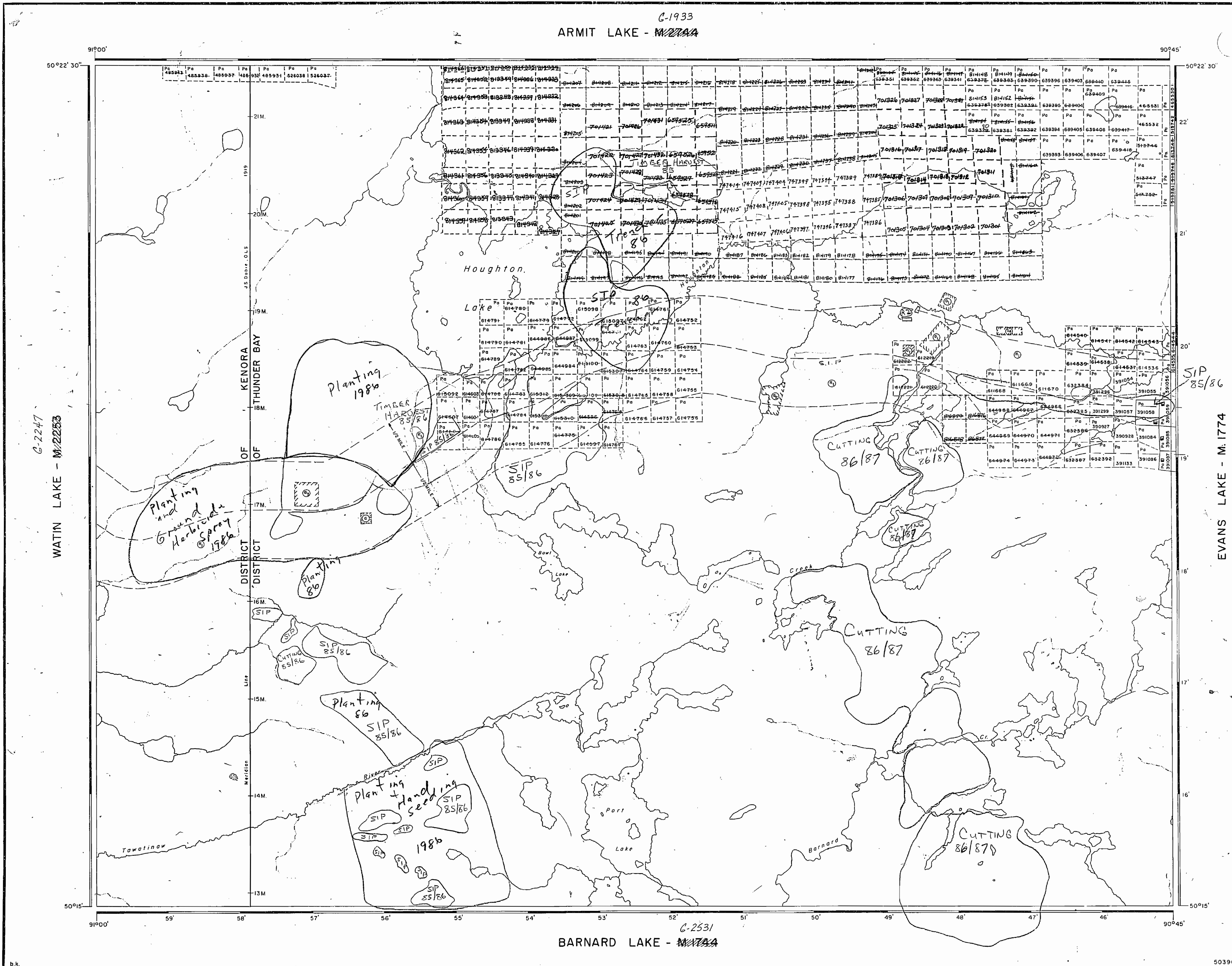




AREA OF
HOUGHTON LAKE

DISTRICT OF
KENORA-THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

DISPOSITION OF CROWN LANDS

PATENT, SURFACE AND MINING RIGHTS	●
" SURFACE RIGHTS ONLY	○
" MINING RIGHTS ONLY	◐
LEASE, SURFACE AND MINING RIGHTS	■
" SURFACE RIGHTS ONLY	◑
" MINING RIGHTS ONLY	◒
LICENCE OF OCCUPATION	◓

ROADS

IMPROVED ROADS	—
KING'S HIGHWAYS	—
RAILWAYS	—
POWER LINES	—
MARSH OR MUSKEG	—
MINES	—
CANCELLED	—

NOTES

400' surface rights reservation along the shores of all lakes and rivers.

AREAS WITHDRAWN FROM DISPOSITION

S.R. — SURFACE RIGHTS M.R. — MINING RIGHTS

Description	Order No.	Date	Disposition	File
-------------	-----------	------	-------------	------

① N. 45/74
Dec. 12, 1983
Jan. 5, 1984
July 18, 1984
Aug. 20, 1984
Dec. 13, 1984
Dec. 20, 1984
Dec. 1984

② DISTRICT OFFICE RESERVE
PUBLIC LANDS ACT-MARCH 25/85
S.R.O. - PROGENY PLANTATIONS

Apr. 11/85
May 1/85
May 23/85
July 27/85
Aug. 8/85
Sept. 3/85
Sept. 9/85
Dec. 13/85
Dec. 12/85
Dec. 23/85
Dec. 4/86
Apr. 17/86

SAND AND GRAVEL

- ① M.T.C. GRAVEL PIT No. 1F-28 FILE 163475
- ② M.T.C. PIT No. 1F-7
- ③ M.T.C. PIT No. 1F-17
- ④ QUARRY PERMIT
- ⑤ M.T.C. PIT 1F-34

G-2070

NATIONAL TOPOGRAPHIC SERIES 52J/10

PLAN NO. **M.2165**

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

July 4/90 C
July 1/90 C
Aug 9/1906
Dec 3/90

ARMIT LAKE-G - 1933

LEGEND

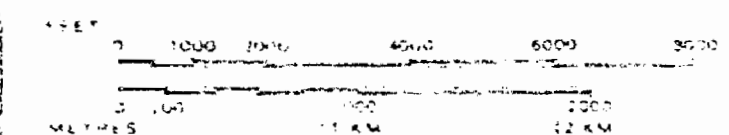
- HIGHWAY AND ROUTE No
- OTHER ROADS
- TRAILS
- SURVEYED LINES
- TOWNSHIPS, BASE LINES, ETC.
- LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES
- LOT LINES
- PARCEL BOUNDARY
- MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- SUBDIVISION OR COMPOSITE PLAN
- RESERVATIONS
- ORIGINAL SHORELINE
- MARSH OR MUSKEG
- MINES
- TRAVERSE MONUMENT

DISPOSITION OF CROWN LANDS

- LEASE, SURFACE & MINING RIGHTS
- SURFACE RIGHTS ONLY
- MINING RIGHTS ONLY
- LEASE, SURFACE & MINING RIGHTS
- SURFACE RIGHTS ONLY
- MINING RIGHTS ONLY
- RESERVE OF OCCUPATION
- RESERVATION
- MINING RIGHTS

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 1, 1913, VESTED IN ORIGINAL PATENTEE BY THE MINING ACT, R.S.O. 1910, CHAP. 380, SEC. 93. SURFACE RIGHTS VESTED IN THE CROWN BY THE MINING ACT, R.S.O. 1910, CHAP. 380, SEC. 94.

SCALE: 1 INCH = 40 CHAINS



EVANS LAKE-G - 2031

88/09/14
88/09/21
89/02/09
89/06/26
89/07/10
89/07/27
89/09/14

WATIN LAKE-G - 2247

DISPIC DISTRICT

THE INFORMATION THAT APPEARS ON THIS MAP HAS BEEN COMPILED FROM VARIOUS SOURCES, AND ACCURACY IS NOT GUARANTEED. THOSE DESIRING 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.

BARNARD LAKE-G - 2531

July 1900 C
Aug. 1900 C
Dec. 1900
Jan. 1901
June 1901 C

ARMIT LAKE-G - 1933

LEGEND

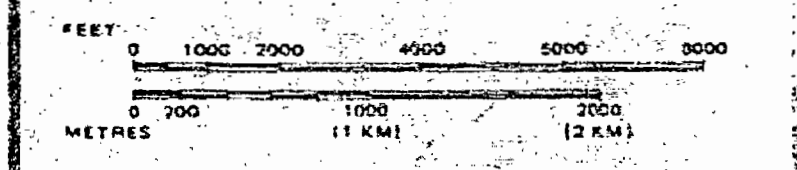
- HIGHWAY AND ROUTE NO.
OTHER ROADS
TRAILS
SURVEYED LINES:
TOWNSHIPS, BASE LINES, ETC.
LOTS, MINING CLAIMS, PARCELS, ETC.
UNSURVEYED LINES:
LOT LINES
PARCEL BOUNDARY
MINING CLAIMS ETC.
RAILWAY AND RIGHT OF WAY
UTILITY LINES
NON-PERENNIAL STREAM
FLOODING OR FLOODING RIGHTS
SUBDIVISION OR COMPOSITE PLAN
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	□

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 8, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1918, CHAP. 380, SEC. 63, SUBSEC. 1

SCALE: 1 INCH = 40 CHAINS



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
P.L. Act (Mining Reservations)	25/3/05	S.R.O.		

88/09/14
88/09/21
89/02/09
89/06/14
89/06/26
89/07/10
89/07/27
89/09/14

AREA
HOUGHTON LAKE

H.A.R. ADMINISTRATIVE DISTRICT
SIOUX LOOKOUT
MINING DIVISION
PATRICIA
LAND TITLES / REGISTRY DIVISION
KENORA / THUNDER BAY

Ministry of Natural Resources
Ministry of Northern Development and Mines
Ontario

Date received: 1901
No. 2070

SIP
87/88
winter blading

P 27/88

C.M.
334

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.

WATIN LAKE-G - 2247

EVANS LAKE-G - 2031

BARNARD LAKE-G - 2531

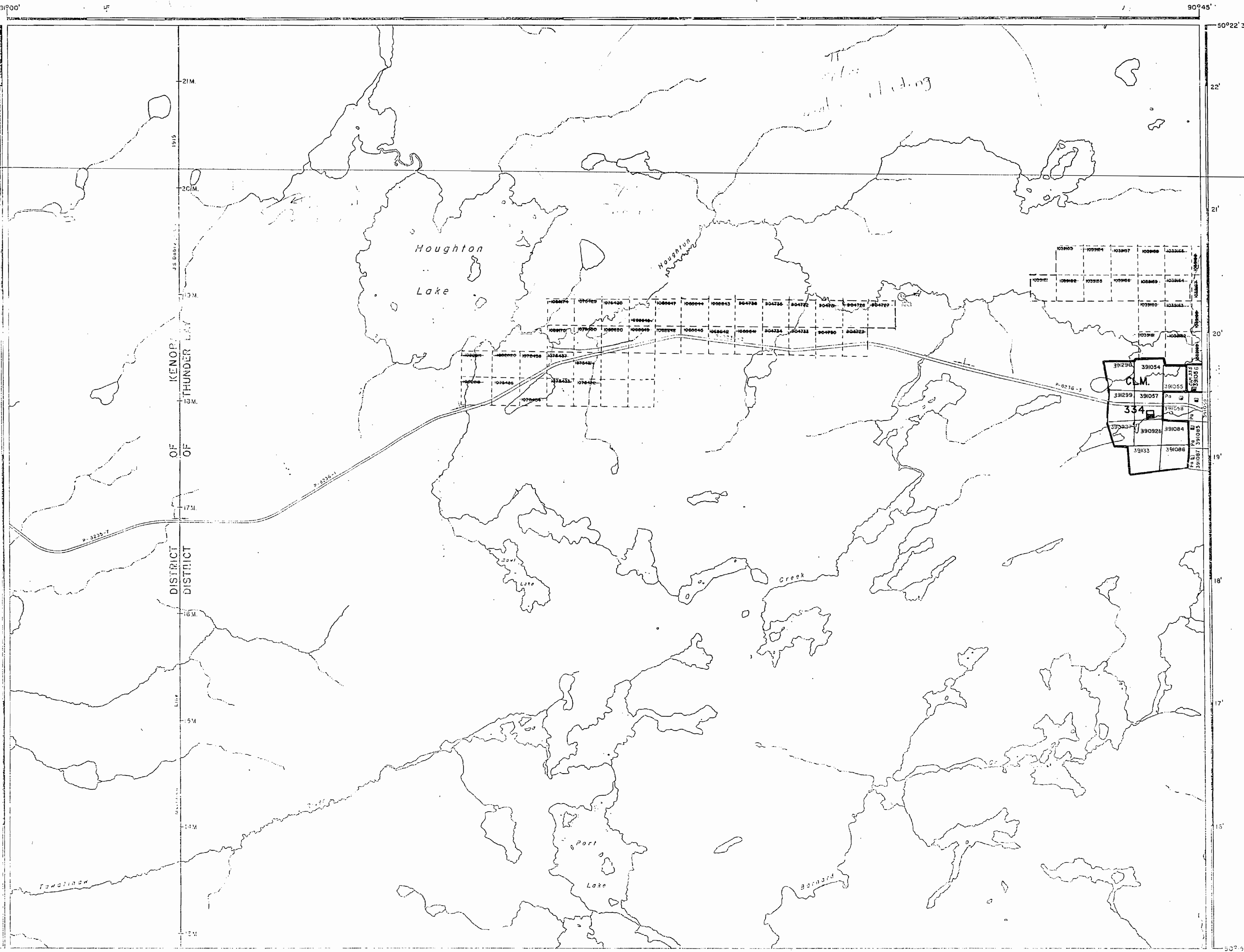
July 4/80 C
July 1/80 C
Aug. 9/80 C
Dec. 3/80
Jan 2/81
Jan 14/81 C

Feb 9/84

ARMIT LAKE-G - 1933

WATIN LAKE-G - 2247

THE INFORMATION THAT
APPEARS ON THIS MAP
HAS BEEN COMPILED
FROM VARIOUS SOURCES.
AND ACCURACY IS NOT
GUARANTEED. THOSE
WISHING TO STAKE MIN-
ING CLAIMS SHOULD CON-
SULT WITH THE MINING
RECORDER, MINISTRY OF
NORTHERN DEVELOP-
MENT AND MINES FOR AD-
DITIONAL INFORMATION
ON THE STATUS OF THE
LANDS SHOWN HEREON



LEGEND

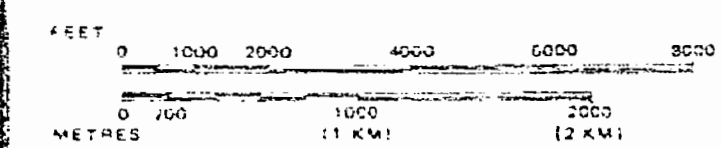
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- 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	
EVIDENCE OF OCCUPATION	
ORDER IN COUNCIL	
RESERVATION	
CANCELLED	
LAND 4 GRAVEL	

NOTE: MINING RIGHTS IN PARCELS PATENTED PRIOR TO MAY 6, 1912, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1910, CHAP. 380, SEC. 63, SUBSEC. 1

SCALE: 1 INCH = 40 CHAINS



AREAS WITHIN FROM DISPOSITION

- M.S. - MINING RIGHTS ONLY
- S.M. - SURFACE RIGHTS ONLY
- M.S. - MINING AND SURFACE RIGHTS

88/08/14
88/09/21
89/02/03
89/02/10
89/06/26
89/07/10
89/07/27
89/09/14

FOREST ACTIVITY INFORMATION

THIS TOWNSHIP/AREA FALLS WITHIN THE
ARIBOU WEST FOREST MGT. UNIT
AND MAY BE SUBJECT TO FORESTRY OPERATIONS.
THE M.N.R. UNIT FORESTER FOR THIS AREA CAN BE
CONTACTED AT
P.O. BOX 309
SIOUX LOOKOUT, ONTARIO P0V 2T0
(807) 737-1140

HOUGHTON LAKE
SIOUX LOOKOUT
KENTON / Houghton Bay

BARNARD LAKE-G - 2531

EVANS LAKE

503334

Ad. 410 C
Ad. 410 C
Aug. 9/1906
Dec. 2/1906
Jan. 7/1911
June 19/1911
Dec. 7/1922
Sept. 20/1930

ARMIT LAKE-G - 1933

LEGEND

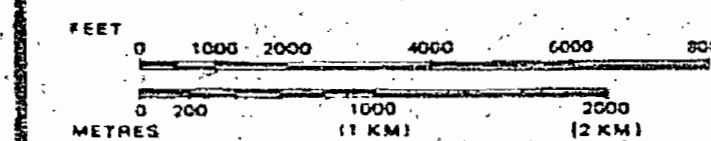
HIGHWAY AND ROUTE No.	
OTHER ROADS	
TRAILS	
SURVEYED LINES:	
TOWNSHIPS, BASE LINES, ETC.	
LOTS, MINING CLAIMS, PARCELS, ETC.	
UNSURVEYED LINES:	
LOT LINES	
PARCEL BOUNDARY	
MINING CLAIMS ETC.	
RAILWAY AND RIGHT OF WAY	
UTILITY LINES	
NON-PERENNIAL STREAM	
FLOODING OR FLOODING RIGHTS	
SUBDIVISION OR COMPOSITE 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	

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



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.	Dem.	Disposition	File
P.L. Act (Proclamation) 25/3/35 S.R.O.				

88/09/14
88/09/21
88/09/29
88/10/12
89/06/26
89/07/10
89/07/27
89/09/14
November 25/93

FOREST ACTIVITY INFORMATION

THIS TOWNSHIP AREA FALLS WITHIN THE
CARIBOU WEST FOREST MGT. UNIT
AND MAY BE SUBJECT TO FORESTRY OPERATIONS.
THE M.N.R. UNIT FORESTER FOR THIS AREA CAN BE
CONTACTED AT:

P.O. BOX 509
SIOUX LOOKOUT, ONTARIO P0V 2T0
AREA (807) 737-1140

HOUGHTON LAKE

M.N.R. ADMINISTRATIVE DISTRICT
SIOUX LOOKOUT
MINING DIVISION
PATRICIA
LAND TITLES / REGISTRY DIVISION
KENORA / THUNDER BAY

Ministry of Natural Resources
Ministry of Northern Development and Mines

Ontario

0318 DECEMBER 1987

Number

G-2070

503904

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.

BARNARD LAKE-G - 2531

EVANS LAKE-G - 2031

WATIN LAKE-G - 2247

14 12 10 8 6 4 2 2 4 6 8 10 12 14

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.

BARNARD LAKE- G - 2531

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 MUSKIEG _____

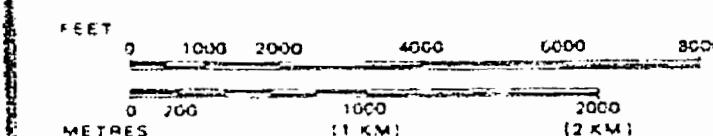
MINES _____

TRAVERSE MONUMENT _____

<u>TYPE OF DOCUMENT</u>	<u>SYMBOL</u>
PATENT, SURFACE & MINING RIGHTS.....	
" SURFACE RIGHTS ONLY.....	
" MINING RIGHTS ONLY.....	
LEASE, SURFACE & MINING RIGHTS.....	
" SURFACE RIGHTS ONLY.....	
" MINING RIGHTS ONLY.....	
EVIDENCE OF OCCUPATION.....	
ORDER-IN-COUNCIL.....	
RESERVATION.....	
CANCELLED.....	
SAND & GRAVEL.....	

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

SCALE: 1 INCH = 40 CHAINS



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	Description	File
② P.L. Act (Property Revaluations)	25/3/85		S.R.O.	
② S.L. 22/74	W-22-25/84	24/04/84	N.S.	457P 931

DATE OF ISSUE

FEB 18 1998

PROVINCIAL RECORDING
OFFICE - SUDBURY

FOREST ACTIVITY INFORMATION
THIS TOWNSHIP/AREA FALLS WITHIN THE

CARIBOU WEST FOREST MGT. UNIT
AND MAY BE SUBJECT TO FORESTRY OPERATIONS.
THE M.N.R. UNIT FORESTER FOR THIS AREA CAN BE
CONTACTED AT:

P.O. BOX 309
SIOUX LOOKOUT, ONTARIO P0V 2T0
(607) 737-1140

HOUGHTON LAKE

A. E. A. 20140501-01 0150001

SICUX LOCKOUT

WATER DIVISION

PATRICIA

40 TITLE: RELATIONSHIP

KENORA / THUNDER BAY

Ministry of Natural Resources Ministry of Northern Development and Mines

1. The first part of the report is a general introduction to the subject of the study. It discusses the importance of the study and the objectives of the research. It also provides a brief overview of the methodology used in the study.

100-443887-100

12

50390

M 2165

1500

BRUCE LAKE

WENASAGA
LAKE

St^g King

From

With power

CAMPING LAKE

LAC SEUL.

PLAN OF GOLDPINES AREA.

DISTRICT OF KENORA. - PATRICIA PORTION. M.2165
RED LAKE MINING DIVISION.

SCALE: 40 CHAINS TO AN INCH.

NOTES

[illegible]

Gold 1
M. J. 1

ARMIT LAKE - M.2744

AREA OF

HOUGHTON LAKE

DISTRICT OF
KENORA - THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

DISPOSITION OF CROWN LANDS

PATENT, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LEASE, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LICENCE OF OCCUPATION

ROADS
IMPROVED ROADS
KING'S HIGHWAYS
RAILWAYS
POWER LINES
MARSH OR MUSKEG
MINES
CANCELLED

NOTES

400' surface rights reservation along the
shores of all lakes and rivers.

AREAS WITHDRAWN FROM DISPOSITION

S.R. - SURFACE RIGHTS M.R. - MINING RIGHTS

Description	Order No.	Date	Disposition	File
W. 45 / 74	8/8/74	3 R.O.		62473

DATE OF ISSUE

JAN 25 1982

Ministry of Natural Resources
TORONTO

SAND AND GRAVEL

M.T.C. GRAVEL PIT No. IF-20 FILE: 163475
M.T.C. PIT No. IF-7
M.T.C. PIT No. IF-17
QUARRY PERMIT
M.T.C. PIT IF-34

NATIONAL TOPOGRAPHIC SERIES 52 J/10

PLAN NO. M.2165

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

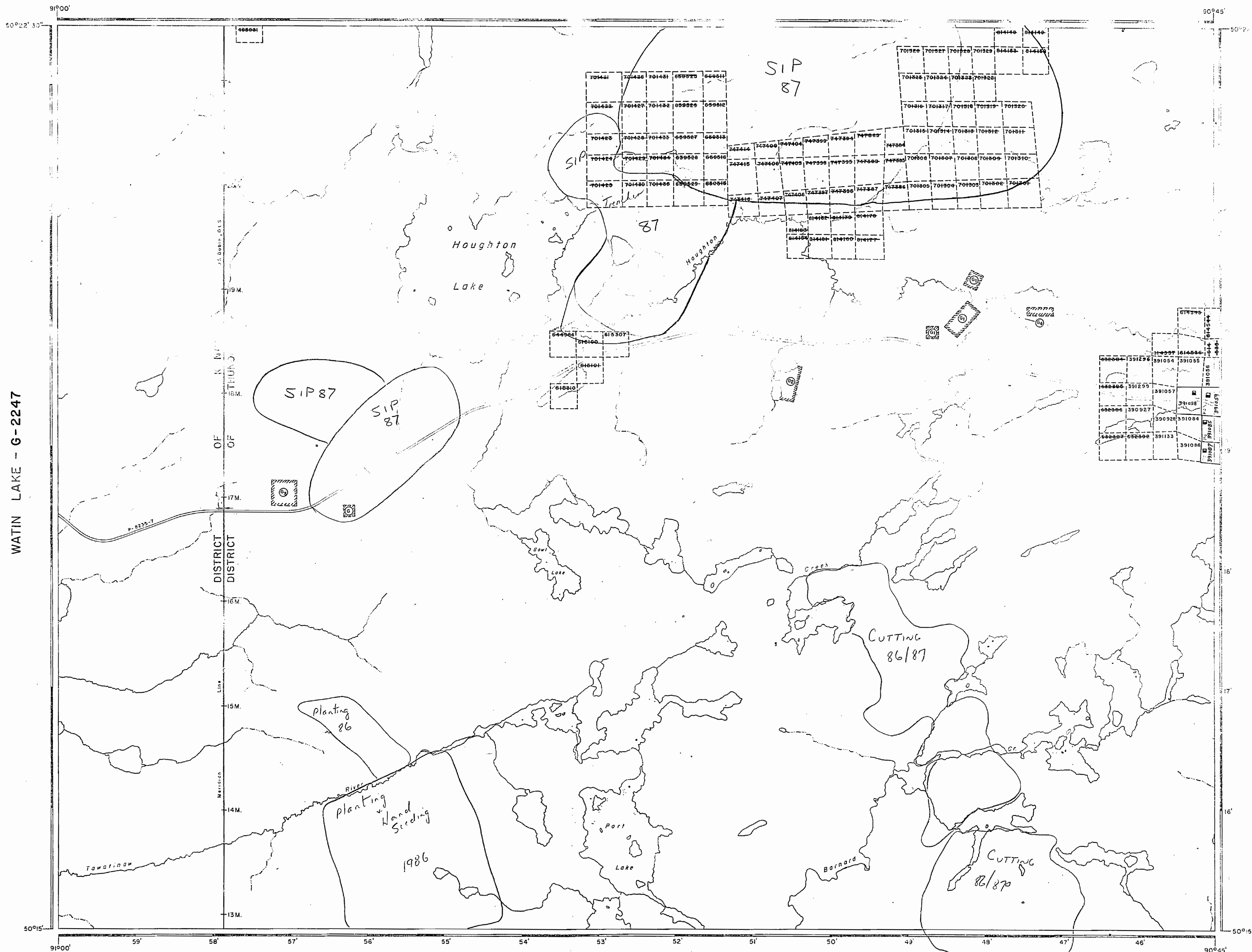
EVANS LAKE - M.1774

BARNARD LAKE - M.1744

WATIN LAKE - M.2253

503904

ARMIT LAKE - G-1933



BARNARD LAKE - G-2531

AREA 100

HOUGHTON LAKE

DISTRICT OF

PATRICIA
MINING DIVISION

SCALE: 1:100,000

DISPOSITION OF CROWN LANDS

LAND AND MINING RIGHTS
MINING RIGHTS ONLY
SURFACE AND MINING RIGHTS
MINING RIGHTS ONLY
LAND OF OCCUPATION

ROADS

MINING RIGHTS
RAILWAYS
POWER LINES
MAPS OR MURKES
MINES
CANYONS

NOTES

400' surface rights reservation along the shores of all lakes and rivers

AREAS WITHDRAWN FROM DISPOSITION

S.R. - SURFACE RIGHTS M.R. - MINING RIGHTS

Description	Order No.	Date	Disposition	File
(1) W 45-74	8/8/74	S.R.O.	163473	
(2) Surface Rights Reserved Oct 4/86 Order No. W-83/86 NARE				

Sgt 11/86
DEC 24/86
Apr 29/87
May 12/87
Sept 2/87

SAND AND GRAVEL

(1) QUARRY PERMIT	
(2) M.T.C. GRAVEL PIT NO 1F 28	FILE 163475
(3) M.T.C. PIT NO 1F 7	
(4) M.T.C. PIT NO 1F 17	
(5) M.T.C. PIT NO 1F 34	

NATIONAL TOPOGRAPHIC SERIES 523710

PLAN NO. G-2070

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

EVANS L/M M-1774

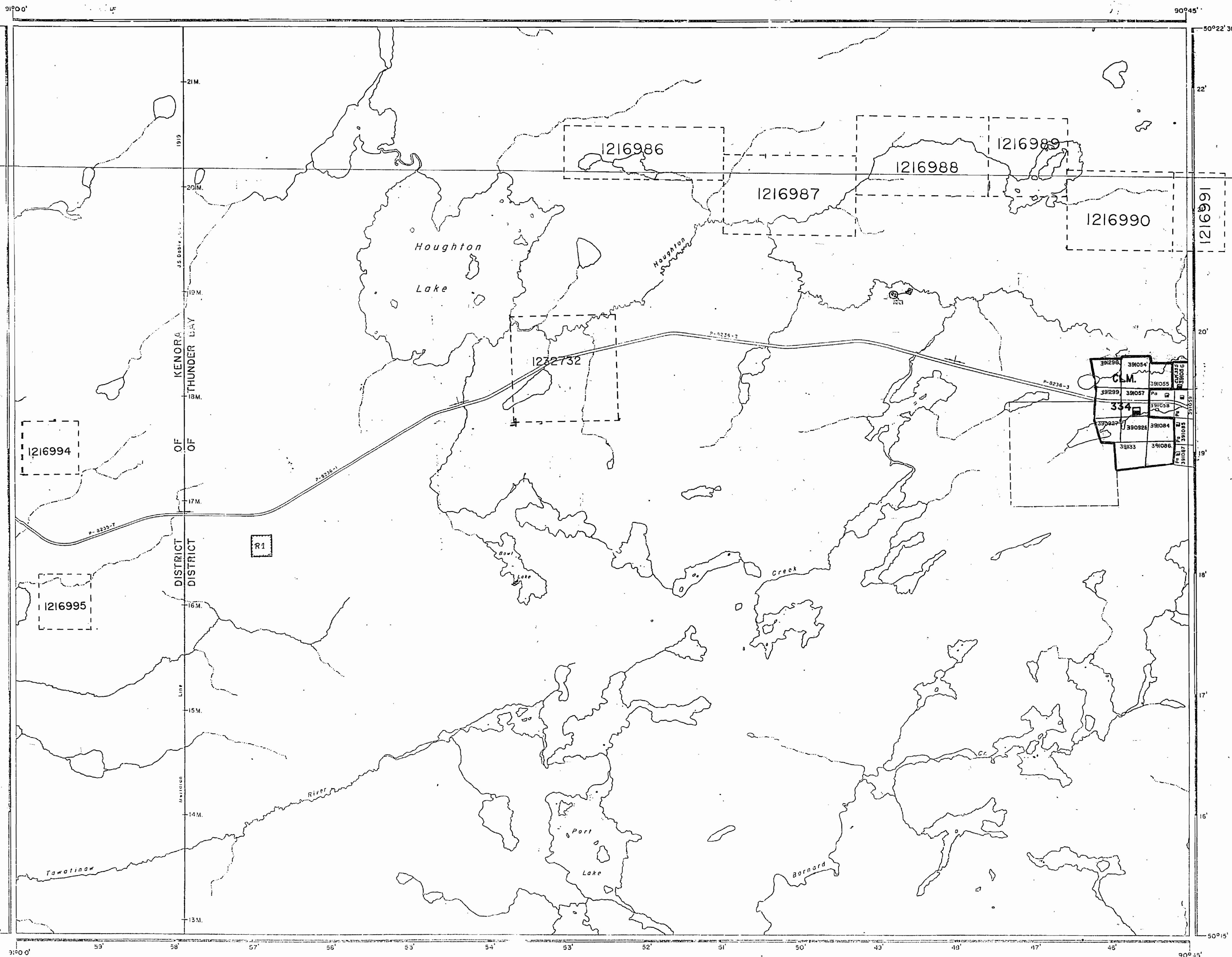
503904

July 4/40 C
July 1/40 C
Aug. 9/1936
Dec. 3/40
Jan. 2/41
June 14/41 C
Dec. 7/42 50°22' 30"
Sept. 29/45 C
Feb. 10/46 C
Her. 1/44 44/45
95 NW 1 (R)

ARMIT LAKE-G - 1933

WATIN LAKE-G - 2247

THE INFORMATION THAT
APPEARS ON THIS MAP
HAS BEEN COMPILED
FROM VARIOUS SOURCES,
AND ACCURACY IS NOT
GUARANTEED. THOSE
WISHING TO STAKE MIN-
ING CLAIMS SHOULD CON-
SULT WITH THE MINING
RECORDER, MINISTRY OF
NORTHERN DEVELOP-
MENT AND MINES, FOR AD-
DITIONAL INFORMATION
ON THE STATUS OF THE
LANDS SHOWN HEREON.



LEGEND

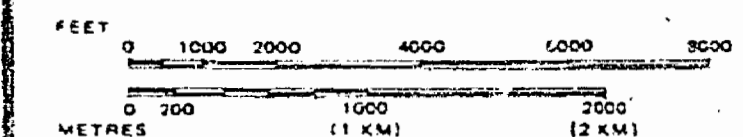
- HIGHWAY AND ROUTE No.
- OTHER ROADS
- TRAILS
- SURVEYED LINES:
 - TOWNSHIPS, BASE LINES, ETC.
 - LOTS, MINING CLAIMS, PARCELS, ETC.
- UNSURVEYED LINES:
 - LOT LINES
 - PARCEL BOUNDARY
 - MINING CLAIMS ETC.
- RAILWAY AND RIGHT OF WAY
- UTILITY LINES
- NON-PERENNIAL STREAM
- FLOODING OR FLOODING RIGHTS
- 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	□
LAND & GRAVEL	□

NOTE: MINING RIGHTS IN "PARCELS PATENTED PRIOR TO MAY 3, 1913, VESTED IN ORIGINAL PATENTEE BY THE PUBLIC LANDS ACT, R.S.O. 1910, CHAP. 380, SEC. 63, SUBSEC. 1

SCALE: 1 INCH = 40 CHAINS



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

- ② P.L. Act (Propping Placements) 25/3/85 S.R.O.
- ③ Sec. 33/19 13-18-45/14 9/11/45 No 3 L57P 9318

88/09/14

88/09/21

89/02/09

89/06/16

89/06/26

89/07/10

89/07/27

89/09/14

FOREST ACTIVITY INFORMATION

THIS TOWNSHIP/AREA FALLS WITHIN THE

ARIBOU WEST FOREST MGT. UNIT

AND MAY BE SUBJECT TO FORESTRY OPERATIONS.
THE M.N.R. UNIT FORESTER FOR THIS AREA CAN BE
CONTACTED AT:

PO BOX 909
SIOUX LOOKOUT, ONTARIO P0V 2T0
AREA (807) 737-1140

HOUGHTON LAKE

M.N.R. ADMINISTRATIVE DISTRICT

SIOUX LOOKOUT

MINING DIVISION

PATRICIA

LAND TITLES / REGISTRY DIVISION

KENORA / THUNDER BAY

Ministry of Natural Resources
Ministry of Northern Development and Mines

DATE: DECEMBER 1987

G-2070

BARNARD LAKE-G - 2531

503904

ARMIT LAKE - M.2744

AREA OF

HOUGHTON LAKE

DISTRICT OF
KENORA-THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

DISPOSITION OF CROWN LANDS

PATENT, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LEASE, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LICENCE OF OCCUPATION

ROADS
IMPROVED ROADS
KING'S HIGHWAYS
RAILWAYS
POWER LINES
MARSH OR MUSKEG
MINES
CANCELLED

NOTES

400' surface rights reservation along the
shores of all lakes and rivers.

AREAS WITHDRAWN FROM DISPOSITION

S.R. - SURFACE RIGHTS M.R. - MINING RIGHTS

Description	Order No.	Date	Disposition	File
W. 45/74	8/8/74	S.R.	163473	

DATE OF ISSUE

JUN 3 1982

Ministry of Natural Resources
TORONTO

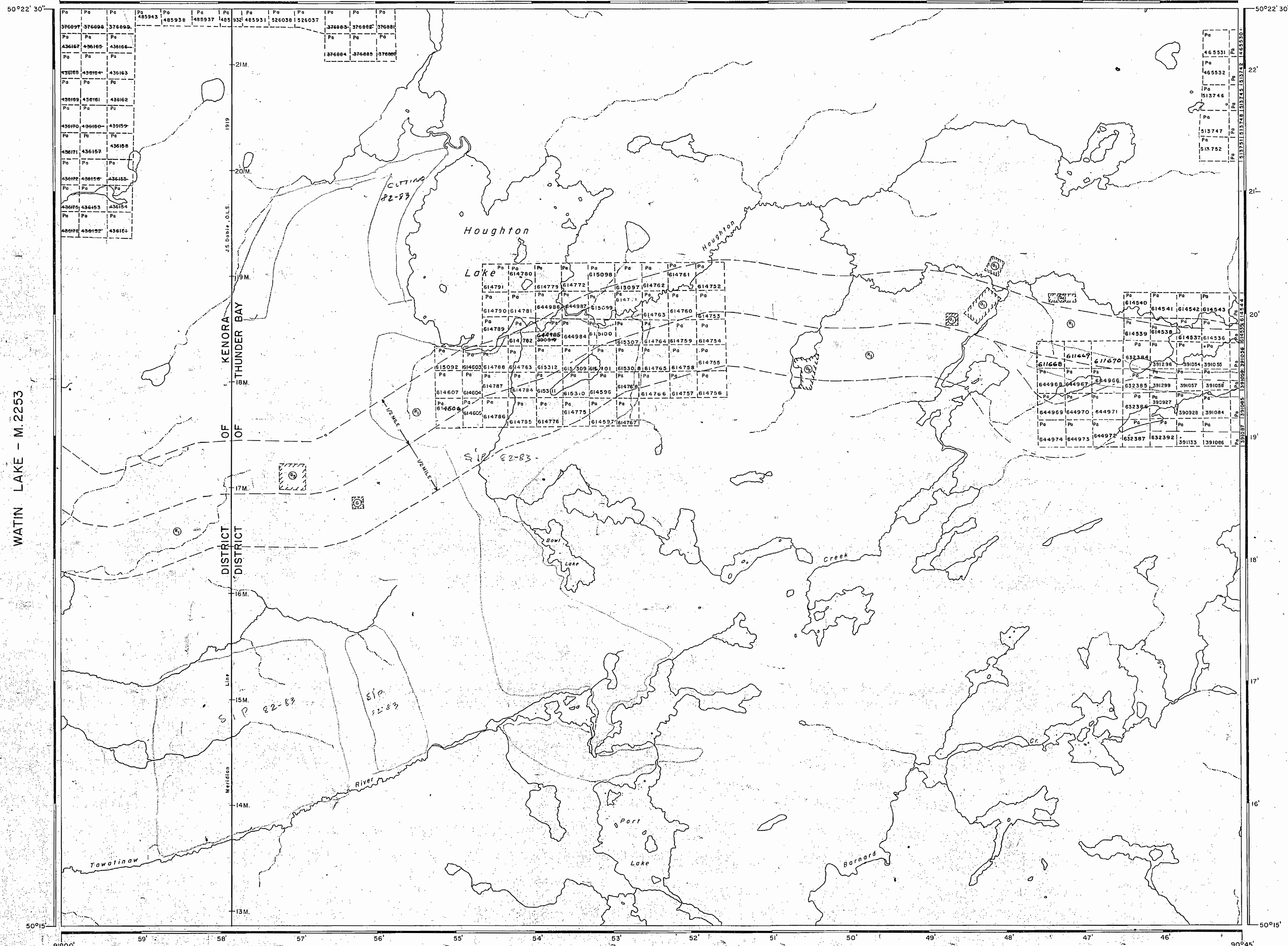
SAND AND GRAVEL

M.T.C. GRAVEL PIT No. 1F-28 FILE# 163475
M.T.C. PIT No. 1F-7
M.T.C. PIT No. 1F-17
QUARRY PERMIT
M.T.C. PIT 1F-34

NATIONAL TOPOGRAPHIC SERIES 52 J/10

PLAN NO. M.2165

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH



503904

ARMIT LAKE G-1933

LEGEND

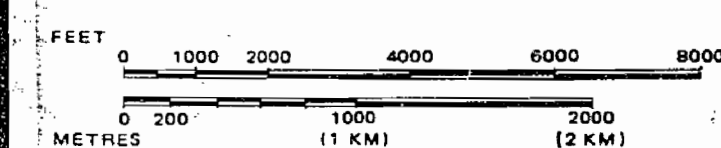
HIGHWAY AND ROUTE No.	
OTHER ROADS	
TRAILS	
SURVEYED LINES:	
TOWNSHIPS, BASE LINES, ETC.	
LOTS, MINING CLAIMS, PARCELS, ETC.	
UNSURVEYED LINES:	
LOT LINES	
PARCEL BOUNDARY	
MINING CLAIMS ETC.	
RAILWAY AND RIGHT OF WAY	
UTILITY LINES	
NON-PERENNIAL STREAM	
FLOODING OR FLOODING RIGHTS	
SUBDIVISION OR COMPOSITE 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	

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



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
P.L. Act. (Prosp. Plantations)	25/3/85	G.R.O.		

AREA
HOUGHTON LAKE
M.N.R. ADMINISTRATIVE DISTRICT
SIOUX LOOKOUT
MINING DIVISION
PATRICIA
LAND TITLES / REGISTRY DIVISION
KENORA / THUNDER BAY

Ministry of Natural Resources Ontario
Ministry of Northern Development and Mines

Date DECEMBER 1987
Number
G-2070

EVANS LAKE G-2031

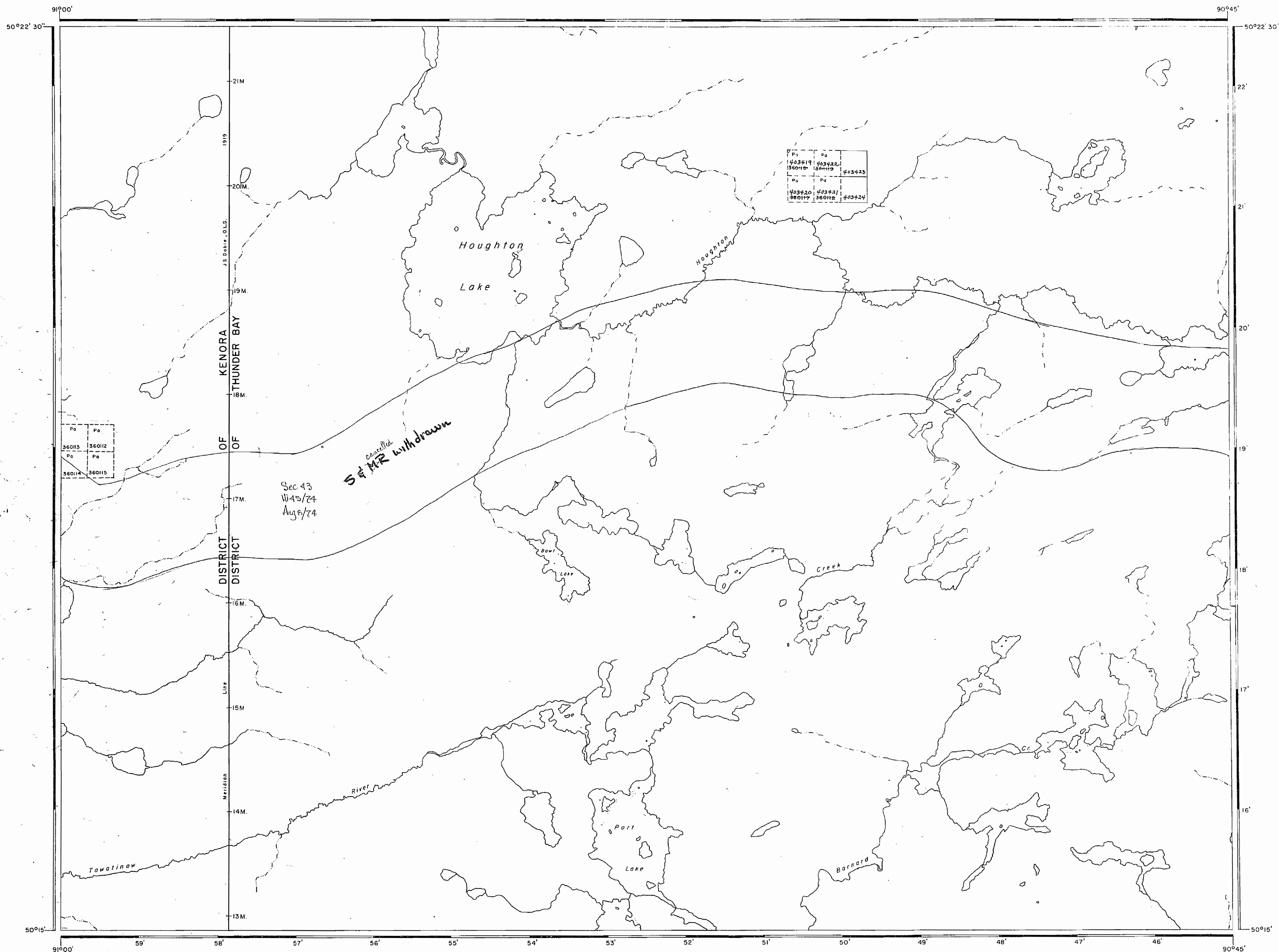
BARNARD LAKE G-2531

503904

WATIN LAKE G-2247

14 12 10 8 6 4 2 2 4 6 8 10 12 14

ARMIT LAKE - M.2744



AREA OF

HOUGHTON LAKE

DISTRICT OF
KENORA THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

PATENTED LAND	Ⓟ
CROWN LAND SALE	C.S.
LEASES	Ⓛ
LOCATED LAND	Loc.
LICENSE OF OCCUPATION	L.O.
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	—

NOTES

400' surface rights reservation along the shores of all lakes and rivers.

#2

62070

NATIONAL TOPOGRAPHIC SERIES 52 J

PLAN NO. M.2165

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

503904

BARNARD LAKE - M.1744

HOUGHTON LAKE

PATRICIA
MINING DIVISION

DISPOSITION OF CROWN LANDS

ROADS	
IMPROVED ROADS	
KING'S HIGHWAYS	
RAILWAYS	
POWER LINES	
MARSH OR MUSKEG	
MINES	
CANCELLED	

c.

400' surface rights reservation along the shores of all lakes and rivers.

S.R. - SURFACE RIGHTS		M.R. - MINING RIGHTS		
Description	Order No.	Date	Disposition	File
(R) W. 45 / T4		8 / 8 / 74	SRO	163473

DATE OF ISSUE

SEP 21 1992

Ministry of Natural Resources
TORONTO

#10

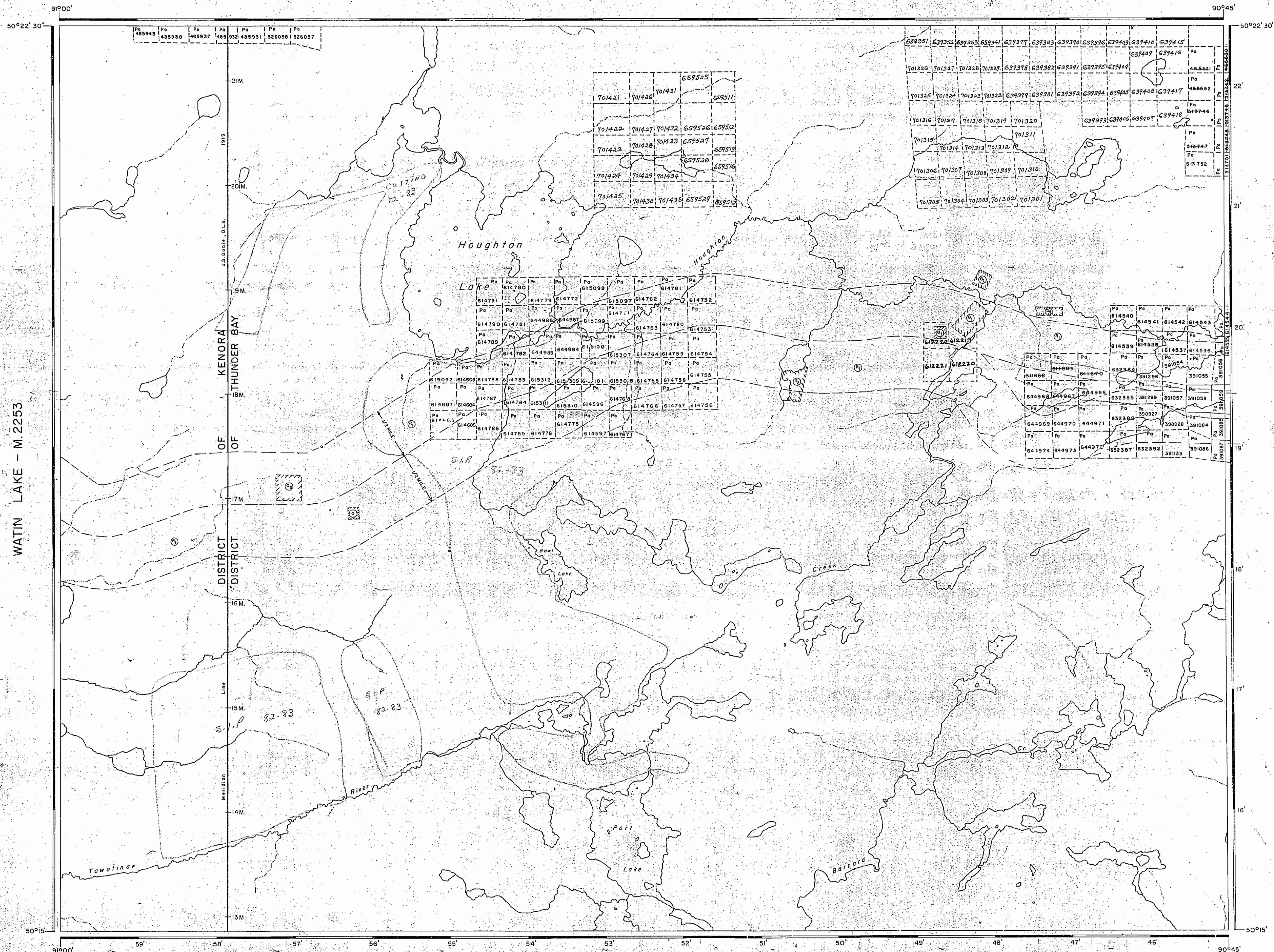
① M.T.C. GRAVEL PIT No. 1F-28 FILE# 163475
② M.T.C. PIT No. 1F-7
③ M.T.C. PIT No. 1F-17
④ QUARRY PERMIT
⑤ M.T.C. PIT 1F-34

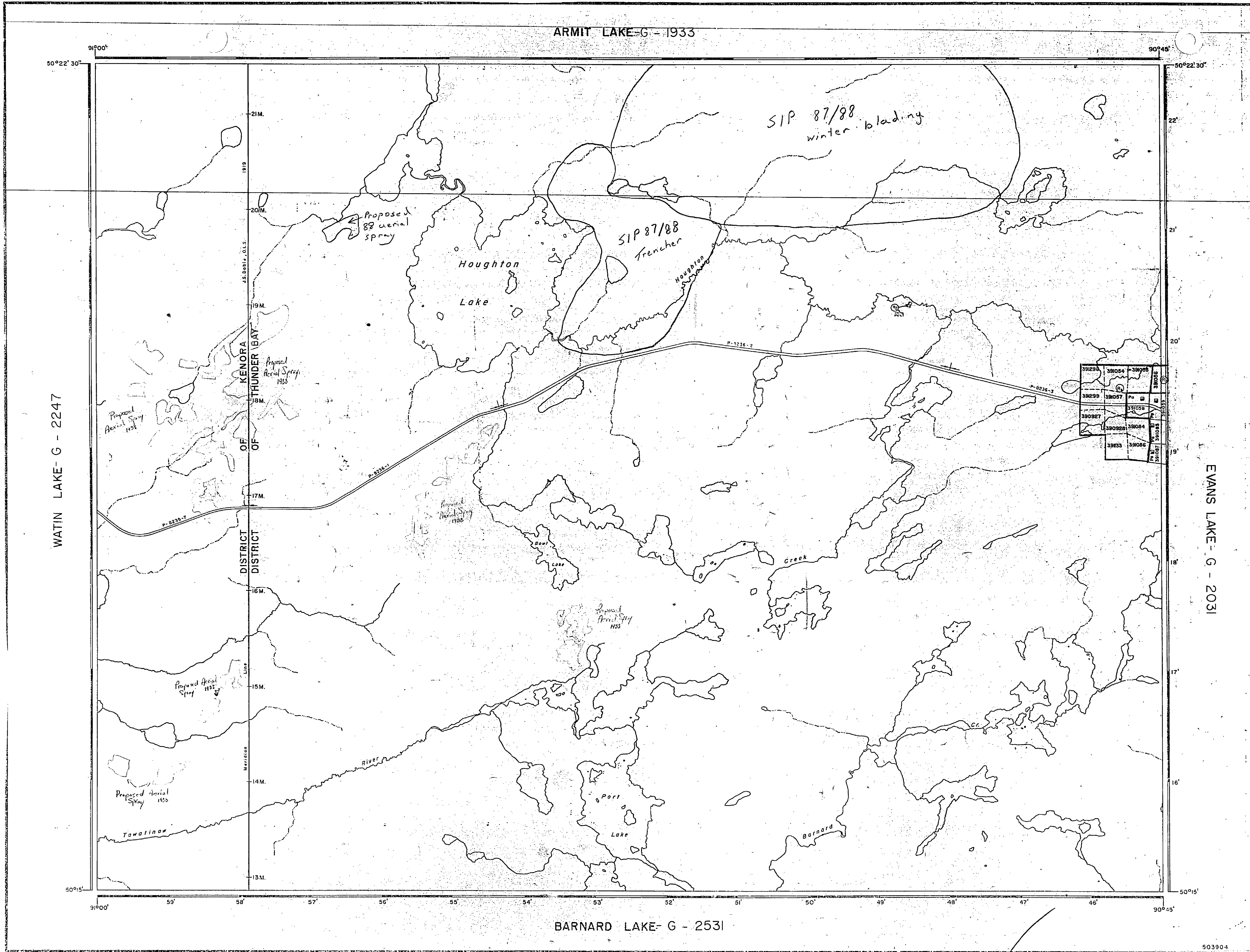
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NATIONAL TOPOGRAPHIC SERIES 52 J/10

PLAN NO. M.2165

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH





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	OC
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	400	800	1200	1600

AREAS WITHDRAWN FROM DISPOSITION

Description	Order No.	Date	Disposition	File
P.L. Act (Peggy Point) 25/3/95			S.R.O.	
SEC. 36/80 W-46/89 Wm	68/02/02		S.B.M.	18555

AREA

HOUGHTON LAKE
M.N.S. ADMINISTRATIVE DISTRICT
SIOUX LOOKOUT
MINING DIVISION
PATRICIA
LAND TITLES / REGISTRY DIVISION
KENORA / THUNDER BAY

Ministry of Natural Resources Ontario	Ministry of Northern Development and Mines
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Date: DECEMBER 1987	Number: G-2070
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HOUGHTON LAKE

PATRICIA
MINING DIVISION

LEGEND

NOTES

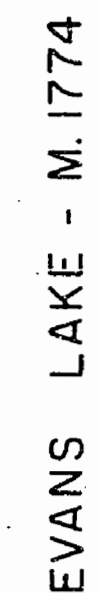
400' surface rights reservation along the shores of all lakes and rivers.



PLAN NO. M.2165

DEPARTMENT OF MINES

— ONTARIO —



BARNARD LAKE - M.1744

503904

62070

ARMIT LAKE - M.2744

AREA OF

HOUGHTON LAKE

DISTRICT OF
KENORA-THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

PATENTED LAND	Ⓟ
CROWN LAND SALE	C.S.
LEASES	Ⓛ
LOCATED LAND	Loc.
LICENSE OF OCCUPATION	L.O.
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	—

NOTES

400' surface rights reservation along the shores of all lakes and rivers.

Areas withdrawn from staking under Section 43 of the Mining Act R.S.O. 1970

File	O/N	Date	Disposition
163473	W45/74	Aug 8/74	M.R.S.R.
	O-1/75	Jan 13/75	SR only

March 10/76 Order 0-12/76 R1881 SR reopened

Updating	November 4, 1976
"	April 13, 1977
"	April 6
"	April 25



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NATIONAL TOPOGRAPHIC SERIES 52 J

PLAN NO. M.2165

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

503904

BARNARD LAKE - M.1744

Watwin Lake M-2253

EVANS LAKE - M.1774

ARMIT LAKE - M.2744

AREA OF

HOUGHTON LAKE

DISTRICT OF
KENORA-THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

DISPOSITION OF CROWN LANDS

PATENT, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LEASE, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
" LICENCE OF OCCUPATION

ROADS
IMPROVED ROADS
KING'S HIGHWAYS
RAILWAYS
POWER LINES
MARSH OR MUSKIE
MINES
CANCELLED

NOTES

400' surface rights reservation along the
shores of all lakes and rivers.

Areas withdrawn from staking under Section
43 of the Mining Act, R.S.O. 1970.

Order No.	File	Date	Disposition
W.45/74	163473	Aug. 8/74	S.R.O.
Updated Nov. 13/78			
Cov. 20/79			
June 6/79			

PATRICIA
MINING DIV.
FILED
OCT 7 1978
AM 308700103103458

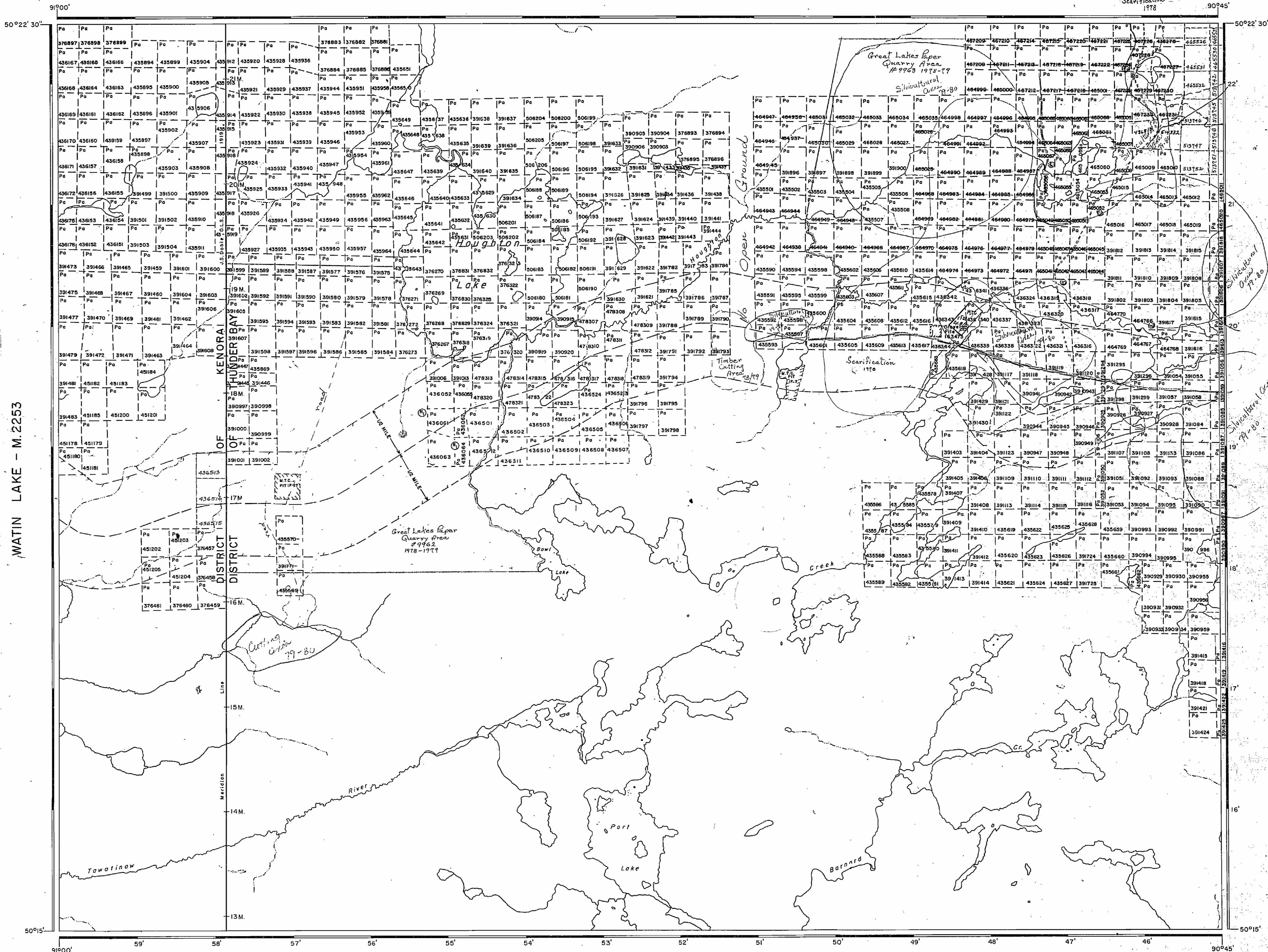
DATE OF ISSUE
OCT 3 1978

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NATIONAL TOPOGRAPHIC SERIES 52 J/10

PLAN NO. M.2165

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH



BARNARD LAKE - M.1744

EVANS LAKE - M.1774

WATIN LAKE - M.2253

ARMIT LAKE - M.2744

AREA OF
HOUGHTON LAKE

DISTRICT OF
KENORA THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

- PATENTED LAND
- CROWN LAND SALE
- LEASES
- LOCATED LAND
- LICENSE OF OCCUPATION
- MINING RIGHTS ONLY
- SURFACE RIGHTS ONLY
- ROADS
- IMPROVED ROADS
- KING'S HIGHWAYS
- RAILWAYS
- POWER LINES
- MARSH OR MUSKEG
- MINES
- CANCELLED

NOTES

400' surface rights reservation along the shores of all lakes and rivers.

Areas withdrawn from staking under Section 43 of the Mining Act R.S.O. 1970

File	O/N	Date	Disposition
163473	W45/74	Aug 8/74	S.R.O.
Updated August 18, 1977			
"	"	September 6	"
"	"	October 26/77	"
"	"	December 5/77	"
"	"	January 19/78	"
"	"	January 23/78	"
"	"	January 30/78	"
"	"	February 7/78	"
"	"	March 15/78	"
"	"	April 24/78	"
"	"	Sept 12, 1978	"

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DATE OF ISSUE
MAY - 4 1977

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NATIONAL TOPOGRAPHIC SERIES 52 J

PLAN NO. **M.2165**

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

BARNARD LAKE - M.1744

EVANS LAKE - M.1774

MRPC
Cutting
Scar
78

M.2253

ARMIT LAKE - M.2744

AREA OF

HOUGHTON LAKE

DISTRICT OF
KENORA-THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

DISPOSITION OF CROWN LANDS

PATENT, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LEASE, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LICENCE OF OCCUPATION

ROADS
IMPROVED ROADS
KING'S HIGHWAYS
RAILWAYS
POWER LINES
MARSH OR MUSKEG
MINES
CANCELLED

NOTES

400' surface rights reservation along the
shores of all lakes and rivers.

Areas withdrawn from staking under Section
43 of the Mining Act, R.S.O. 1970.

Order No.	File	Date	Disposition
W.45/74	163473	Aug. 8/74	S.R.O.
	Feb. 8, 1980		
	Mar. 26, 1980		
	Apr. 24/80		
	Sept. 3/80		
	Dec. 15, 1980		

DATE OF ISSUE
JUN 29 1979

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SAND AND GRAVEL

QUARRY PERMIT

NATIONAL TOPOGRAPHIC SERIES 52 J/10

PLAN NO. M.2165

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

BARNARD LAKE - M.1744

503904

ARMIT LAKE - M.2744

AREA OF

HOUGHTON LAKE

DISTRICT OF
KENORA THUNDER BAY

PATRICIA
MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

DISPOSITION OF CROWN LANDS

PATENT, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LEASE, SURFACE AND MINING RIGHTS
" SURFACE RIGHTS ONLY
" MINING RIGHTS ONLY
LICENCE OF OCCUPATION

ROADS
IMPROVED ROADS
KING'S HIGHWAYS
RAILWAYS
POWER LINES
MARSH OR MUSKEG
MINES
CANCELLED

NOTES

400' surface rights reservation along the
shores of all lakes and rivers.

AREAS WITHDRAWN FROM DISPOSITION

S.R. - SURFACE RIGHTS M.R. - MINING RIGHTS
Description Order No. Date Disposition File
(1) W. 45/74 Updated Dec. 9, 1981 S.R.D. 163473
Dec. 21, 1981

DATE OF ISSUE
MAR 9 1981

SAND AND GRAVEL

(1) M.T.C. GRAVEL PIT No. 1F-28 FILE 163473
(2) M.T.C. PIT No. 1F-7
(3) M.T.C. PIT No. 1F-17
(4) QUARRY PERMIT
(5) M.T.C. PIT 1F-34

NATIONAL TOPOGRAPHIC SERIES 52J/10

PLAN NO. M.2165

ONTARIO
MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

BARNARD LAKE - M.1744

EVANS LAKE - M.1774

WATIN LAKE - M.2253

503904

b.k.