

Macklem Twp. (M.295)

THE TOWNSHIP OF
THOMAS

DISTRICT OF COCHRANE

PORCUPINE MINING DIVISION

SCALE: 1-INCH = 40 CHAINS

LEGEND

- PATENTED LAND (P)
- CROWN LAND SALE (C.S)
- LEASES (L)
- 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 (X)
- CANCELLED (C)
- R.U.P.

NOTES

400' Surface Rights Reservation around all lakes and rivers.

Reserve Flooding Rights to H.E.P.C. of ...

This township lies within the Municipality of CITY of TIMMINS.

DATE OF ISSUE
JUN 4 1975

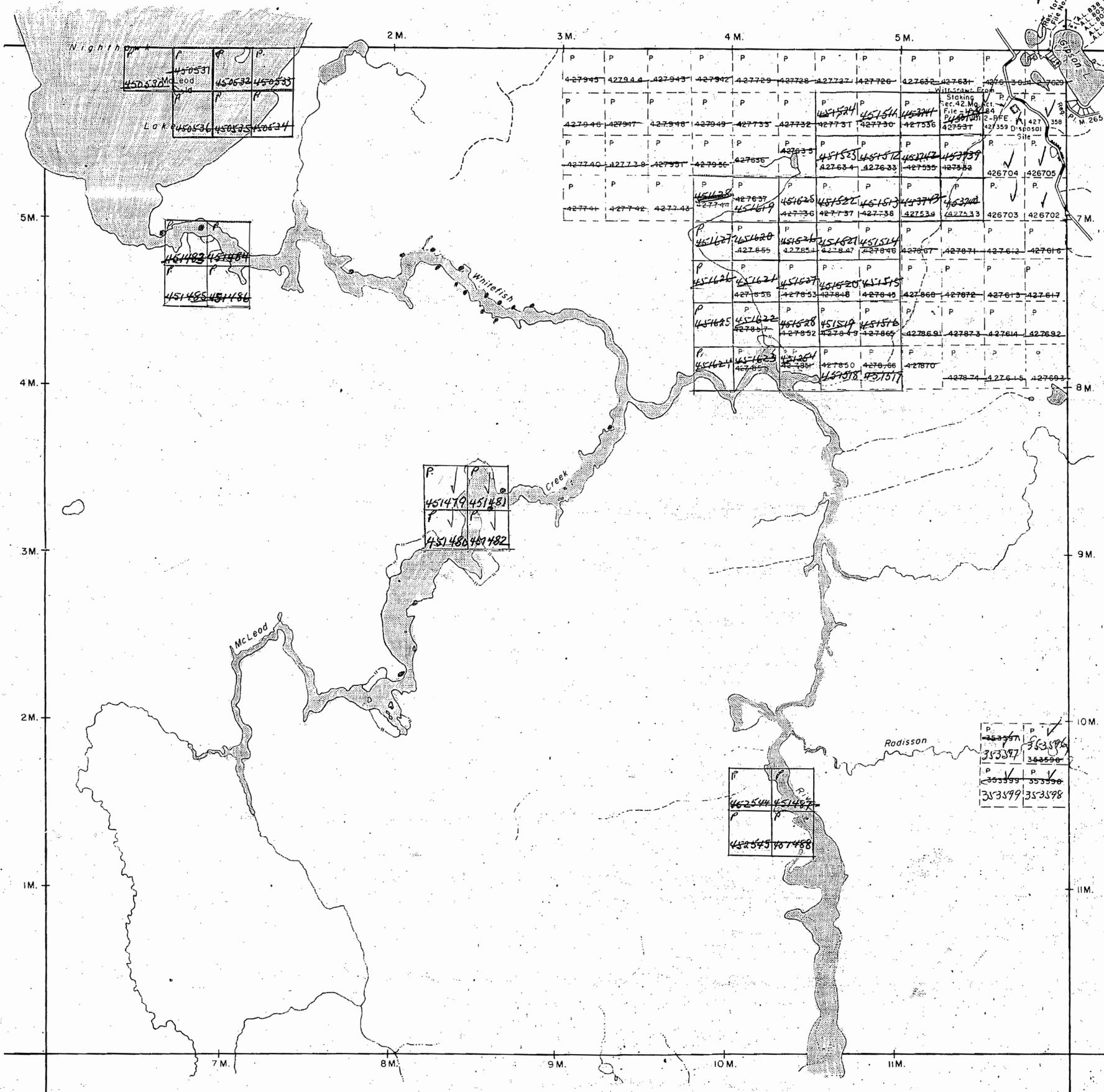
RECEIVED
JUN 9 1975
AM 7 18 19 10 11 12 1 1 2 3 4 5 16 PM

PLAN NO. M-312

MINISTRY OF NATURAL RESOURCES
SURVEYS AND MAPPING BRANCH

Carman Twp. (M.266)

Sheraton Twp. (M.386)



Blackstock Twp. (M.263)

Macklem Twp. (M.295)

THE TOWNSHIP OF
OF
THOMAS

DISTRICT OF COCHRANE

PORCUPINE MINING DIVISION

SCALE: 1-INCH 40 CHAINS

LEGEND

PATENTED LAND	(P)
CROWN LAND SALE	C.S.
LEASES	(L)
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	X
REGISTERED PLAN OF SUBDIVISION	—

NOTES

400' Surface Rights Reservation around all lakes and rivers.

Reserve Flooding Rights to H.E.P.C. of Ontario to elevation 903.5 T. & N.O. Railway Datum on Night Hawk Lake

This township lies within the Municipality of CITY of TIMMINS.

SR - MK withdrawn from staking (geol./geophysical testing range) Order No 16/83.

Appl. for trapping cabin

PLAN NO. **M-312**

DEPARTMENT OF MINES

— ONTARIO —

Carman Twp. (M.266)

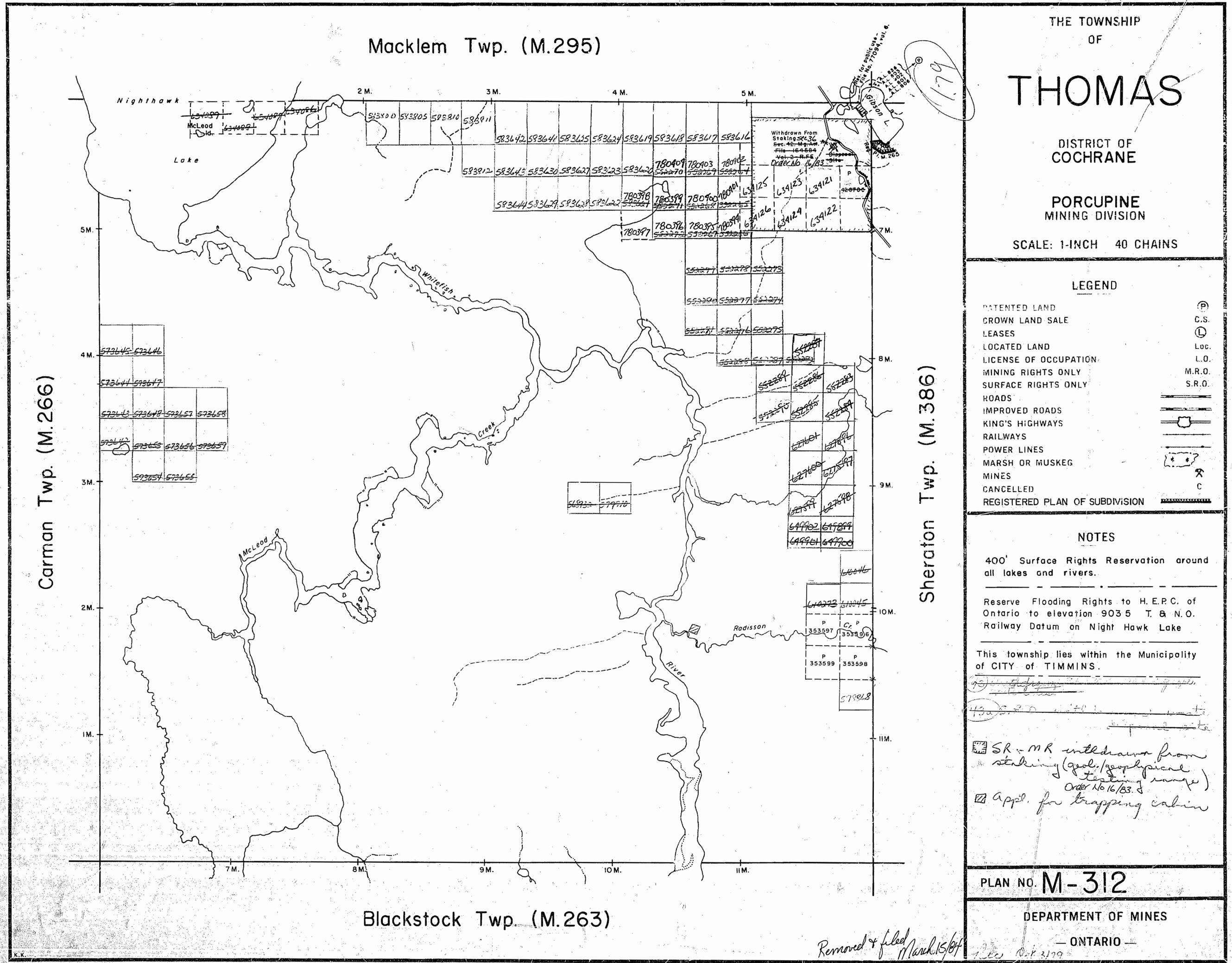
Sheraton Twp. (M.386)

Blackstock Twp. (M.263)

Removed & filed March 15/84

2000 Oct 2/99

611-179



MACKLEM TWP. G - 3997

MAP SYMBOLOLOGY

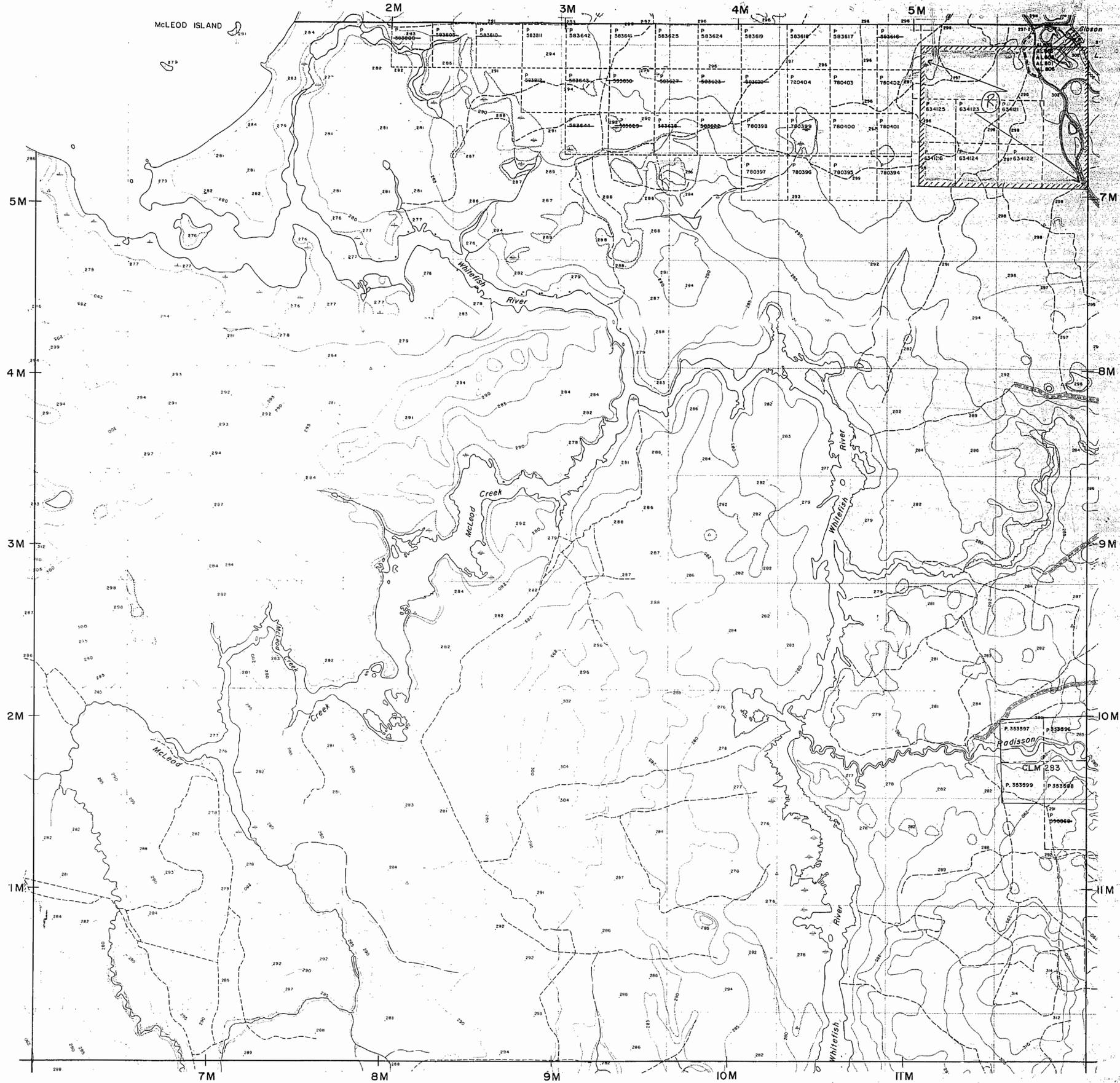
Aerial Cableway	Pipeline (above ground)
Boundary (International)	Railroad (Single Track)
Boundary (District, Township, Indian Reserve)	Railroad (Double Track)
Approximate Lot, Concession	Approach
Approximate Path Boundary	Turbine
Bridge	Road (Highway, County, Township)
Road, Railroad	Access Road (road of doubtful importance or significant driveway)
Building	Traffic Sign (warning, advisory)
Chimney	Rapids
Cliff, Pit, Pile	Double line river with multiple rapids
Contours	Double line river with multiple rapids
Intersected	Reservoir
Approach	River, Stream, Canal
Depression	Approximate (dashed)
Control Points	Location of flow
Horizontal	Rock
Vertical	Significant
Culvert	Spot Elevation (note elevation)
Falls	Tower
Double line river	Transmission Line
Fence, Hedge, Wall	Poles
Feature Outline (contour lines, etc.)	Pit
Flooded Land	Tunnel
Lock	Utility Poles
Marsh or Swamp	Wharf, Dock, Pier
Mast	Wooded Area
Mine Head Frame	
Outcrop	

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
S.R. & M.R. WITHDRAWN FROM STAKING SEC. 36				
ORDER No. 16/85 (GEOLOGICAL/GEOPHYSICAL TESTING RANGE)				

CARMAN TWP. G - 4000



BLACKSTOCK TWP.

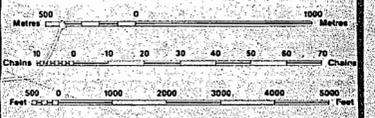
LEGEND

HIGHWAY AND ROUTE No.	
OTHER ROADS	
TRAILS	
SURVEYED LINES:	
TOWNSHIP, BASE LINES, ETC.	
EGTS, 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 MUSKIE	
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, 1912, VESTED IN ORIGINAL PATENTEES BY THE PUBLIC LANDS ACT, R.S.O. 1970, CHAP. 380, SEC. 63, SUBSEC. 1



SCALE 1:20 000

NOTES

RESERVE FLOODING RIGHTS TO H.E.P.C. OF ONTARIO TO ELEVATION 903.5 T. & N.O. RAILWAY DATUM ON NIGHT HAWK LAKE.
 (R) M.R. ESR withdrawn from staking under Section 36 - The Mining Act Order No. N.R.W. 16/83.

TOWNSHIP
THOMAS
 M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
 MINING DIVISION
PORCUPINE
 LAND TITLES / REGISTRY DIVISION
COCHRANE

Ministry of Natural Resources
 Land Management Branch
 Ontario

Date: FEBRUARY 1984
 Number: **G-3977**
 Received March 15/84

MAP SYMBOLOLOGY

Aerial Cableway	Pipeline
Boundary	Railroad
International	Single Track
Interprovincial	Double Track
District, Township	Abandoned
Indian Reserve	Turbidite
Approximate	Road
Lot, Concession	Highway, County
Approximate	Township
Park Boundary	Access (road of doubtful significance or significant driveway)
Bridge	Trail, Bush Road (portage, etc.)
Road, Railroad	Rapids
Building	Double line river with multiple rapids
Chimney	Double line river with multiple rapids
Cliff, Pit, Pile	Reservoir
Contours	River, Stream, Canal
Interposed	Approximate
Approximate	Direction of flow
Control Points	Lock
Horizontal	Shoal
Vertical	Spot Elevation (base elevations) 300.0
Culvert	Tower
Falls	Transmission Line
Double line river	Pole
Fence, Hedge, Wall	Tunnel
Feature Outline (Construction features, etc.)	Utility Poles
Flooded Land	Wharf, Dock, Pier
Lock	Wooded Area
Marsh or Swamp	
Mast	
Mine Head Frame	
Outcrop	

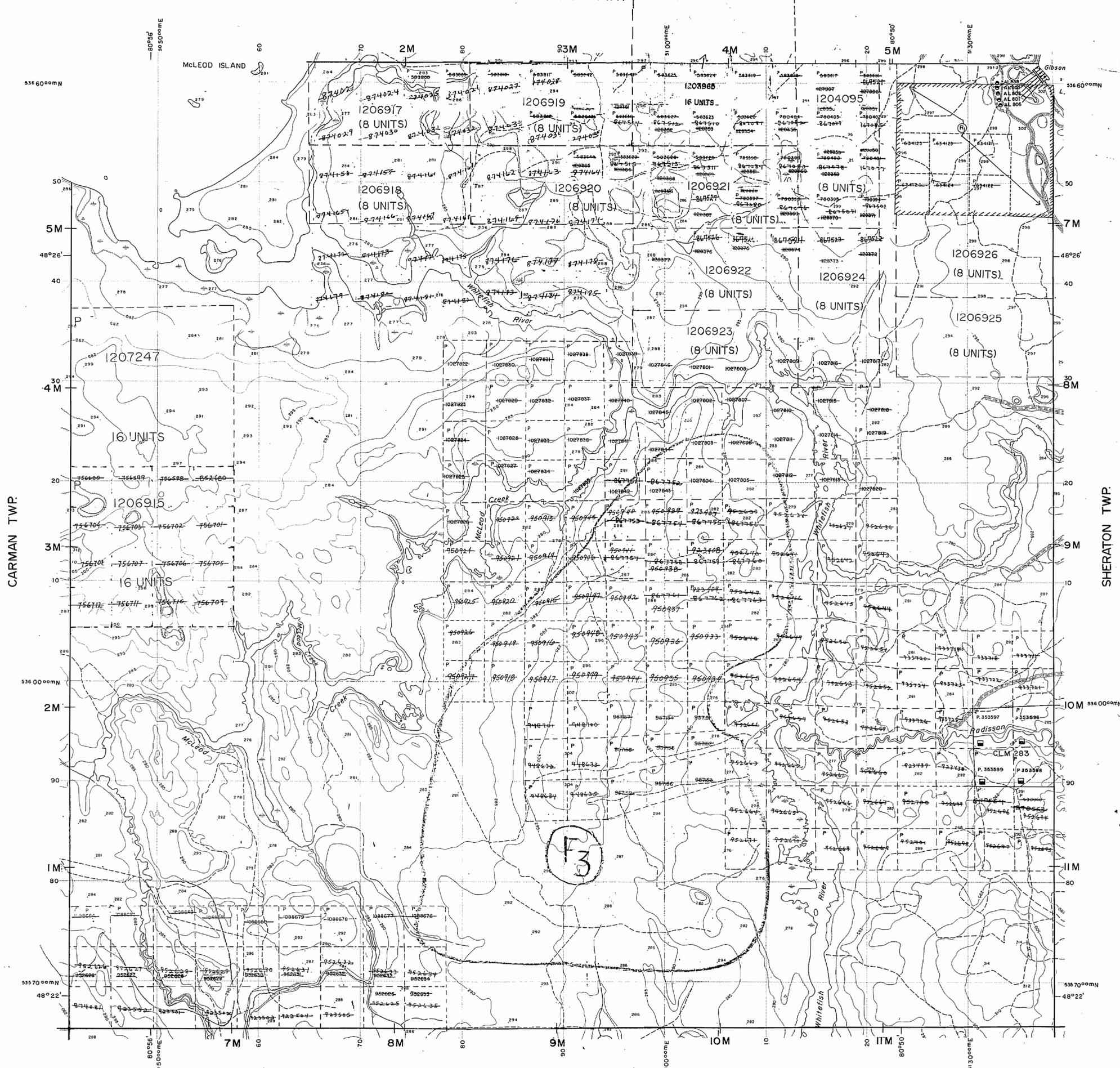
AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY				
S.R.O. - SURFACE RIGHTS ONLY				
M.+S. - MINING AND SURFACE RIGHTS				
Description	Order No.	Date	Disposition	File
(N) NW 16/85			S.R. & M.R.	

S.R. & M.R. WITHDRAWN FROM STAKING SEC. 36 ORDER No. 16/85 (GEOLOGICAL / GEOPHYSICAL TESTING RANGE).

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.

MACKLEEM TWP.



BLACKSTOCK TWP.

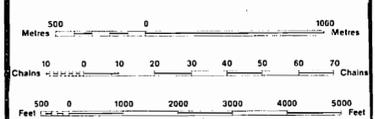
LEGEND

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	

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 1:20 000
GRID ZONE: 17

RESERVE FLOODING RIGHTS TO H.E.P.C. OF ONTARIO TO ELEVATION 903.5 T. & N.O. RAILWAY DATUM ON NIGHT HAWK LAKE.

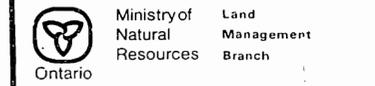
R1 MR & SR withdrawn from staking under Section 36 - The Mining Act Order No. NW 16/82

NOTES

- (1) THIS TWP IS SUBJECT TO FOREST ACTIVITIES IN 1990 - FURTHER INFORMATION AVAILABLE ON FILE.
- (2) THIS TWP IS SUBJECT TO FOREST ACTIVITY IN 1992/93 - FURTHER INFORMATION AVAILABLE ON FILE.
- (3) THIS TWP IS SUBJECT TO FOREST ACTIVITY IN 1995/96 - FURTHER INFORMATION AVAILABLE ON FILE.

REMOVED FROM ACTIVE FILE
NOVEMBER 27/96 BY: D.C.

Rec'd Jan 22/95
TOWNSHIP
THOMAS
M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
MINING DIVISION
PORCUPINE
LAND TITLES / REGISTRY DIVISION
COCHRANE



ORIGINAL COMPILATION JULY, 1984
REVISED:
Number
G-3977

MAP SYMBOLOGY

Aerial Cableway	Pipeline (above ground)
Boundary	Railroad
Intermittent	Single Track
District, Township, Indian Reserve	Double Track
Approximate	Abandoned
Lot, Concession, Approximate	Tourist
Park Boundary	Road
Bridge	Huron, County, Township
Road, Railroad, Building	Access (road of doubtful maintenance or significant driveway)
Chimney	Trail, Back Road (courtesy, alley)
Cliff, Pit, Pile	Rapid
Contours	Double line river with multiple rapids
Interpreted	Double line river with multiple rapids
Approximate	Reservoir
Depression	River, Stream, Canal
Control Points	Approximate
Horizontal	Sectional
Vertical	Direction of Flow
Culvert	Back
Falls	Spot Elevation (less elevations)
Double line river	Tower
Fence, Hedge, Wall	Transmission Line
Feature Outline (Construction features, etc.)	Pole
Flooded Land	Pylon
Lock	Tunnel
Marsh or Swamp	Utility Poles
Mast	Wharf, Dock, Pier
Mine Head Frame	Wooded Area
Outcrop	

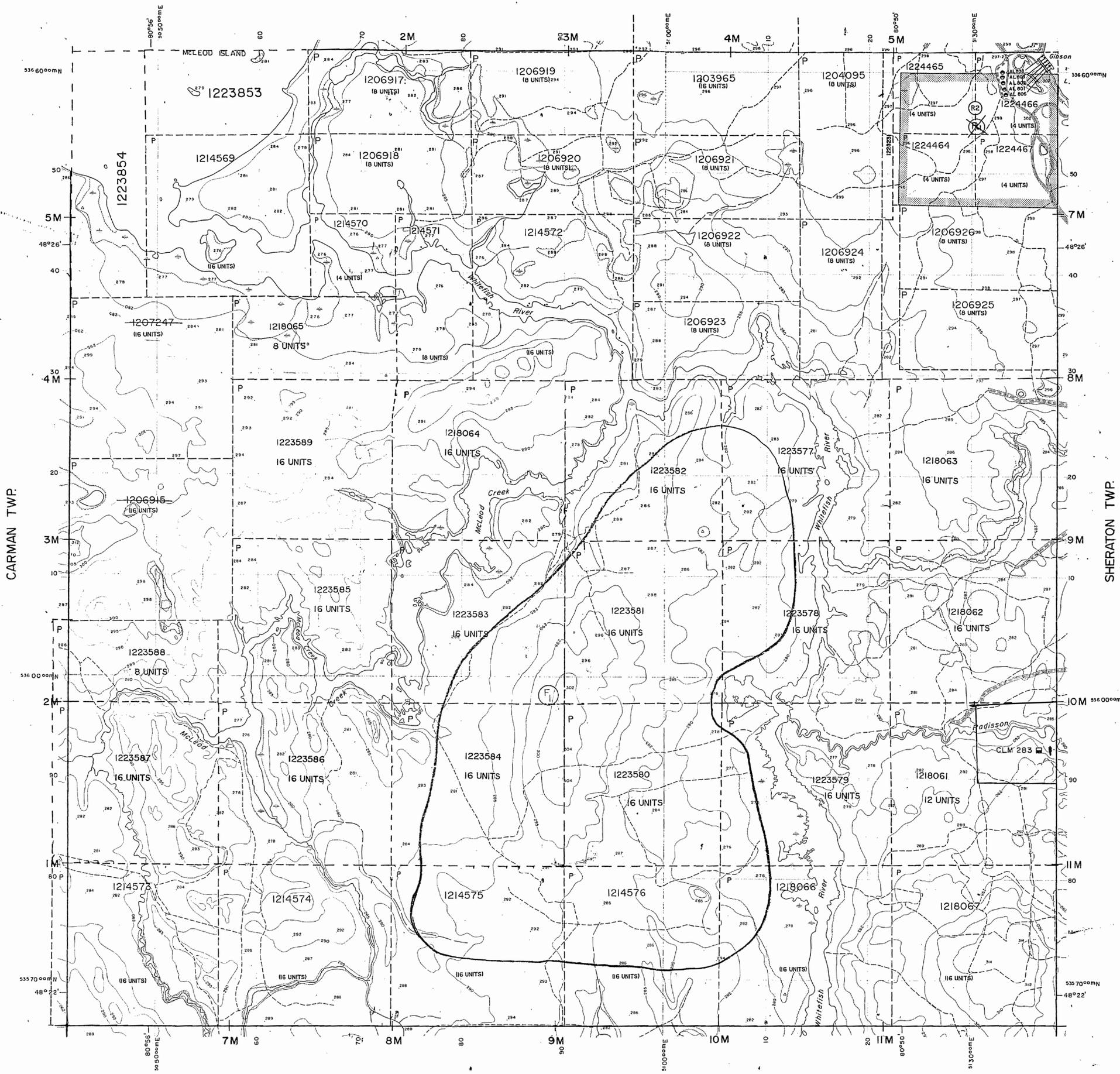
AREAS WITHDRAWN FROM DISPOSITION

M.R.O. - MINING RIGHTS ONLY
 S.R.O. - SURFACE RIGHTS ONLY
 M.+S. - MINING AND SURFACE RIGHTS

Description	Order No.	Date	Disposition	File
SEC 36/80	NW-16/82	M-4		
(GEOLOGICAL/GEOPHYSICAL TESTING RANGE)				
(R) - MINING AND SURFACE RIGHTS RE-OPENED UNDER SECTION 35 OF THE MINING ACT, R.S.O. 1990 ORDER NO. O-P-13/97 NER DATED MAY 16/97. ORDER COMES INTO EFFECT AT 8AM STD TIME, JUNE 1, 1997.				

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.

MACKLEM TWP.



BLACKSTOCK TWP.

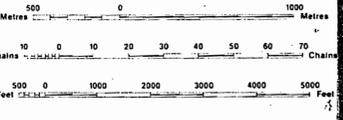
LEGEND

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	

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 1:20 000
 GRID ZONE: 17
 RESERVE FLOODING RIGHTS TO H.E.P.C. OF ONTARIO TO ELEVATION 303.5 T. & N.O. RAILWAY DATUM - ON NIGHT HAWK LAKE.

(1) THIS TWP. IS SUBJECT TO FOREST ACTIVITY IN 1995/96. FURTHER INFORMATION AVAILABLE ON FILE.

DATE OF ISSUE
 JUN 04 1998
 PROVINCIAL RECORDING OFFICE - SUBBURY

TOWNSHIP
THOMAS
 M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
 MINING DIVISION
PORCUPINE
 LAND TITLES / REGISTRY DIVISION
COCHRANE

Ministry of Natural Resources
 Land Management Branch
 Ontario

ORIGINAL
 Number

MAP SYMBOLOLOGY

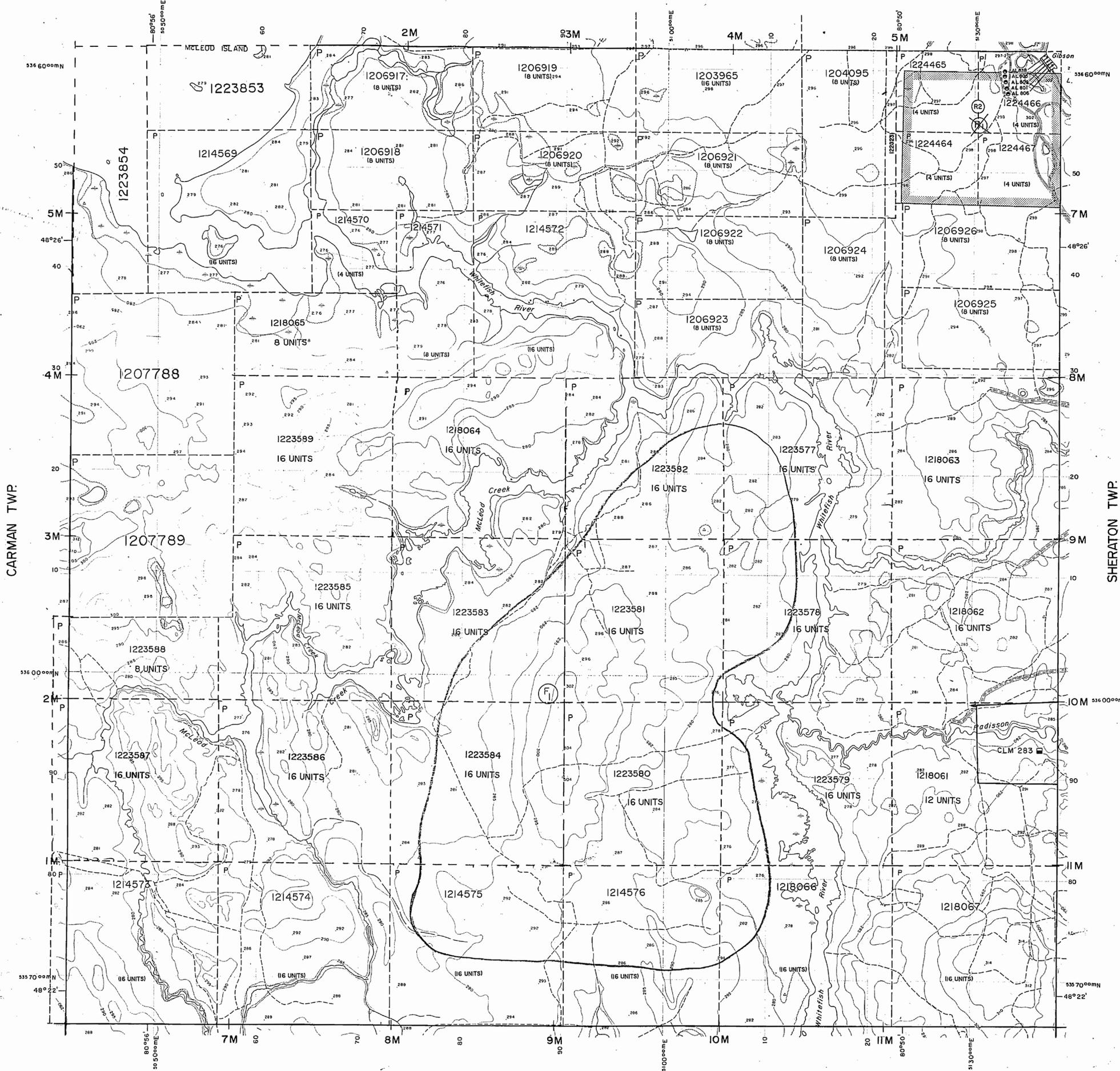
Aerial Cableway	Pipeline (above ground)
Boundary	Railroad
International	Single Track
Interprovincial	Double Track
District, Township	Abandoned
Indian Reserve	Turbine
Approximate	Road
Lot, Concession	Highway, County
Approximate	Tramway
Park Boundary	Access (road of doubtful maintenance or significant driveway)
Bridge	Trail, Bush Road (portage, alley)
Road, Railroad	Rapids
Building	Double line river with multiple rapids
Chimney	Reservoir
Cliff, Pit, Pile	River, Stream, Canal
Contours	Approximate perennial
Interpreted	Direction of flow
Approximate	Rock significant
Depression	Shoal
Control Points	Spot Elevation (base elevations)
Horizontal	Tower
Vertical	Transmission Line
Culvert	Pipes
Falls	Plume
Double line river	Utility Poles
Fence, Hedge, Wall	Wharf, Dock, Pier
Feature Outline (Construction Features, etc.)	Wooded Area
Flooded Land	Tunnel
Lock	
Marsh or Swamp	
Mast	
Mine Head Frame	
Outcrop	

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
566-26-00	NW-16-29	1988		
100050000-100050000-TESTING-RANGE				
(R2) - MINING AND SURFACE RIGHTS RE-OPENED UNDER SECTION 35 OF THE MINING ACT, R.S.O. 1990 ORDER NO. O-P-13/97 NER DATED MAY 16/97. ORDER COMES INTO EFFECT AT 9AM STD TIME, JUNE 1, 1997.				

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MACKLEM TWP.



BLACKSTOCK TWP.

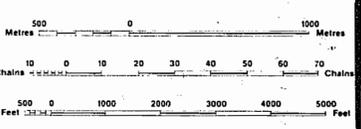
LEGEND

HIGHWAY AND ROUTE No.	
OTHER ROADS	
TRAILS	
SURVEYED LINES:	
TOWNSHIPS, BASE LINES, ETC.	
LOTS, MINING CLAIMS, PARCELS, ETC.	
UNSURVEYED 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.

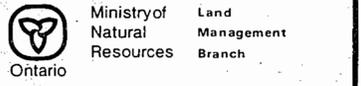


SCALE 1:20 000
GRID ZONE: 17

RESERVE FLOODING RIGHTS TO H.E.P.C. OF ONTARIO TO ELEVATION 903.5 T. & N.O. RAILWAY DATUM ON NIGHT HAWK LAKE.

(1) THIS TWP. IS SUBJECT TO FOREST ACTIVITY IN 1995/96. FURTHER INFORMATION AVAILABLE ON FILE.

TOWNSHIP
THOMAS
M.N.R. ADMINISTRATIVE DISTRICT
TIMMINS
MINING DIVISION
PORCUPINE
LAND TITLES / REGISTRY DIVISION
COCHRANE



ORIGINAL COMPILED JULY, 1984
REVISED: ACTIVATED NOV. 27/96 BY: D.C. CHECKED BY: D.M.
Number
G-3977