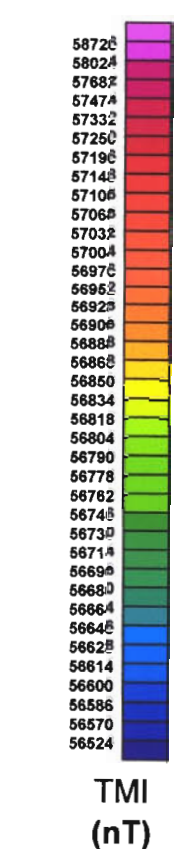


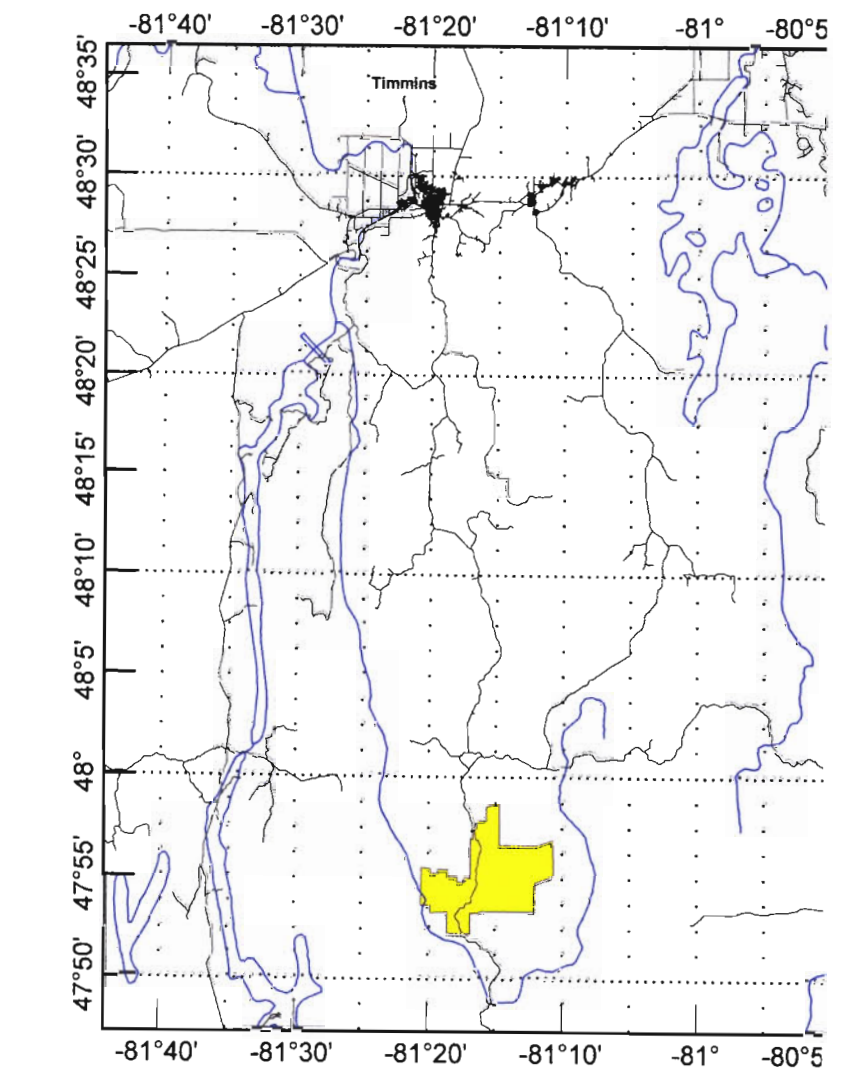
SURVEY SPECIFICATIONS:
 Survey date: September 3 - 11, 2007
 Survey base: Timmins, Ontario
 Aircraft: Astar 350-FX2 helicopter, Registration C-FXJU
 Nominal Flight Line Spacing: 75 metres
 Nominal Tie Line Direction: N0°E
 Nominal Tie Line Spacing: 750 metres
 Nominal Tie Line Direction: N90°E
 Nominal helicopter terrain clearance: 75 metres
 EM Loop is 40 metres under helicopter
 Magnetic sensor is 15 metres under helicopter

INSTRUMENTS:
 Geotech Time Domain Electromagnetic System (VTEM) with concentric Rx/Tx geometry
 Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
 Dipole Moment: 441,700 N/A
 Transmitter Wave Form: Trapezoid, Pulse Width 7.2 ms
 Geometrics Optically-pumped,
 High Sensitivity Cesium Magnetometer
 Magnetometer Resolution 0.02 nT at 10 samples/sec



contour intervals:
 2 nT
 5 nT
 50 nT

- Legend:**
- Roads
 - Lakes, Rivers
 - Power lines
 - Railways
 - Swamps
 - Topographic contours
 - Property claims
 - ◆ Buildings and industrial areas



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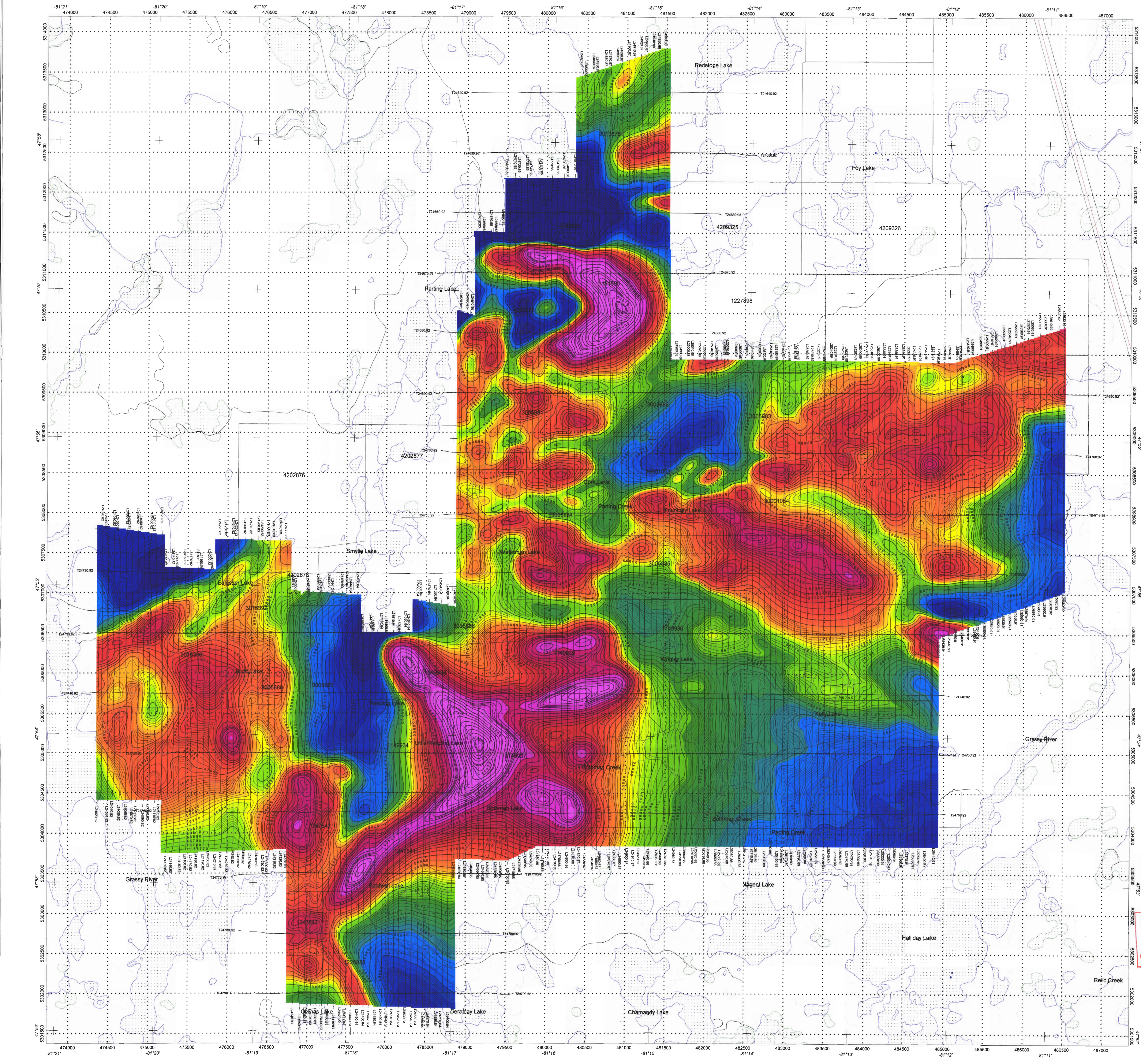
Scale 1:20000
 (metres)
 NAD83/UTM Zone 18N

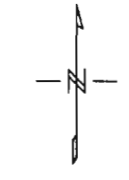
SEDEX Mining Corp.
 Serpentine Nickel block
 Ontario, Canada

Geotech VTEM System
 Total Magnetic Intensity Map

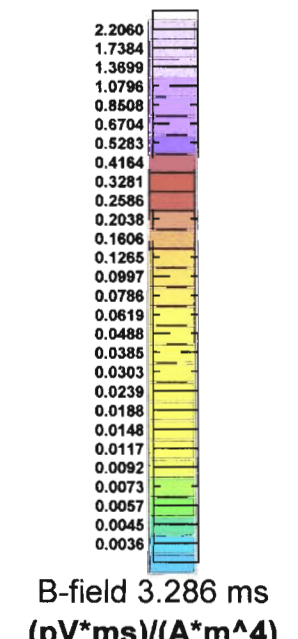
Flown and processed by Geotech Ltd.
 30 Industrial Parkway South,
 Aurora, Ontario, Canada L4G 3W2
 www.geotechairborne.com

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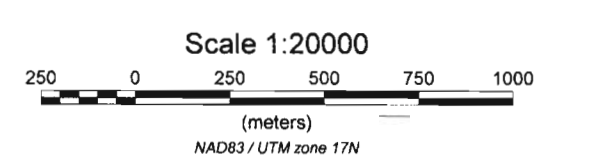
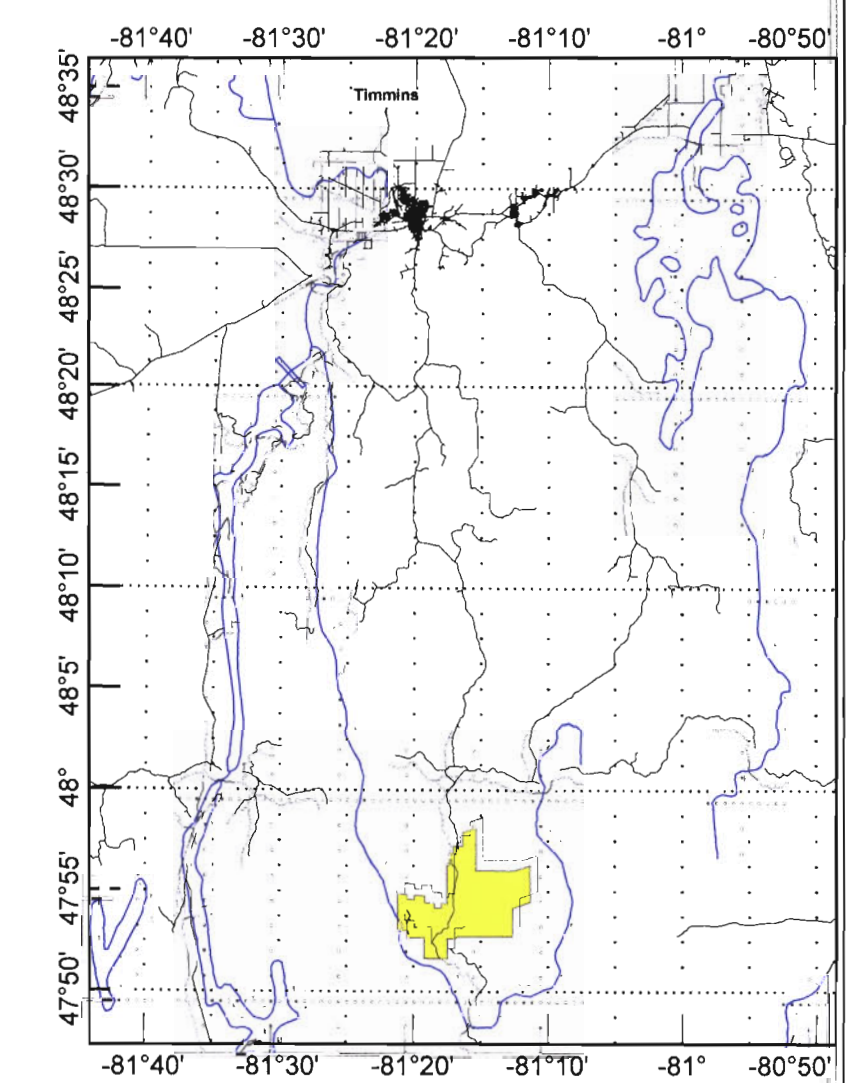


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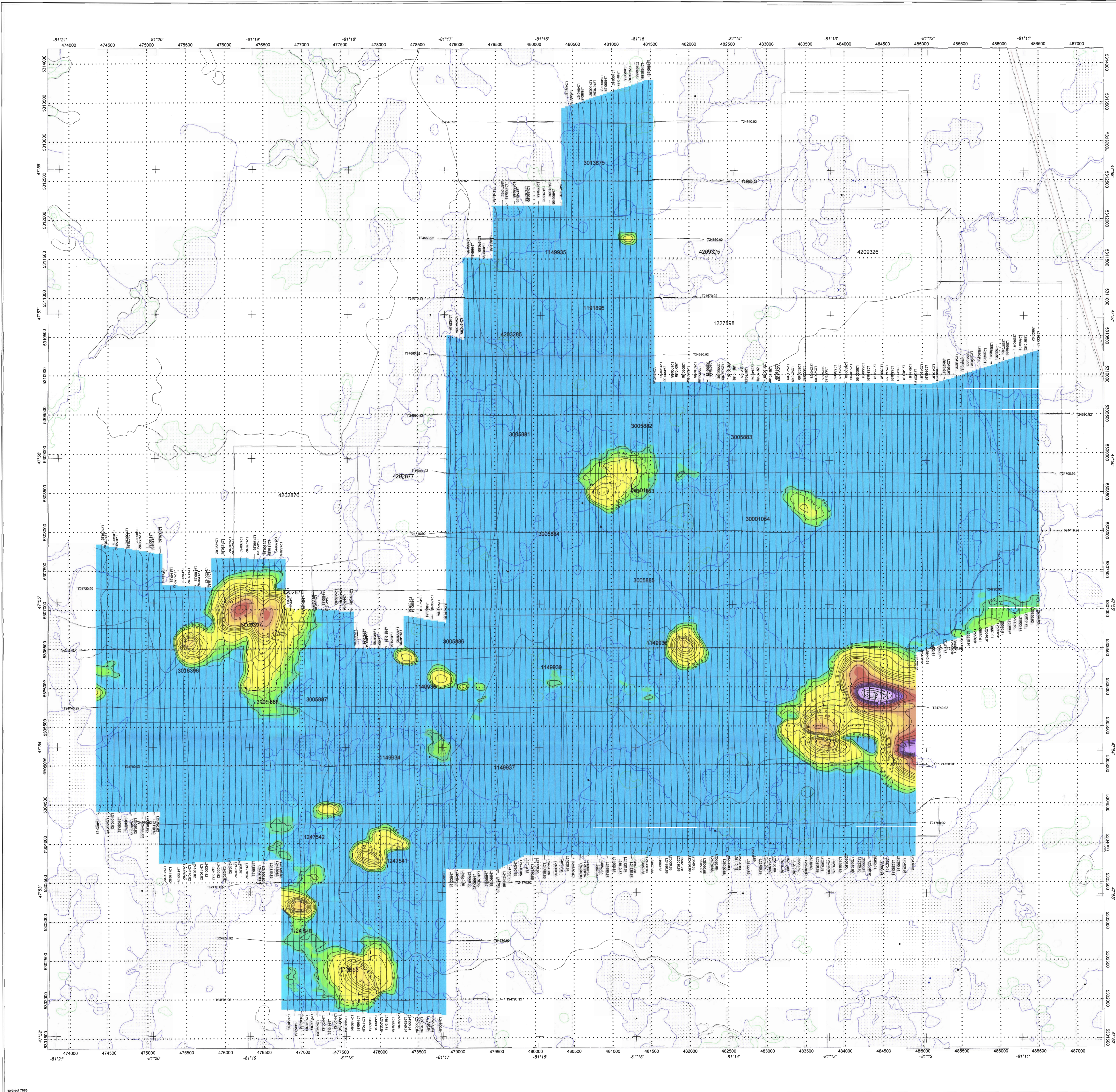


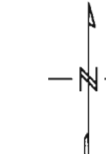
contour intervals:
 0.01 $(pV*ms)/(A*m^4)$
 0.05 $(pV*ms)/(A*m^4)$
 0.20 $(pV*ms)/(A*m^4)$

Legend:
 Roads
 Lakes, Rivers
 Power lines
 Railways
 Swamps
 Topographic contours
 Property claims
 Buildings and industrial areas



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 Serpentine Nickel block
 Ontario, Canada
 Geotech VTEM System
 B-Field Time channel 3.286 ms
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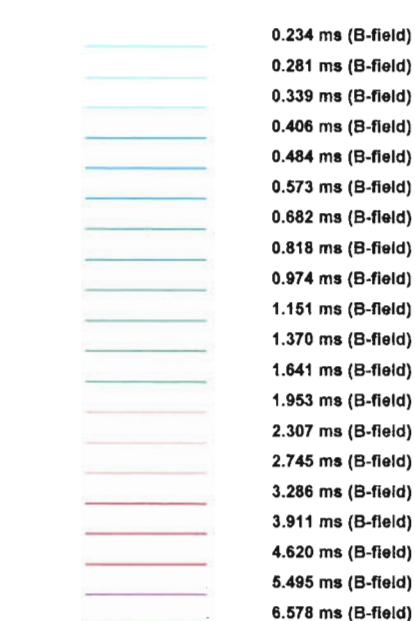




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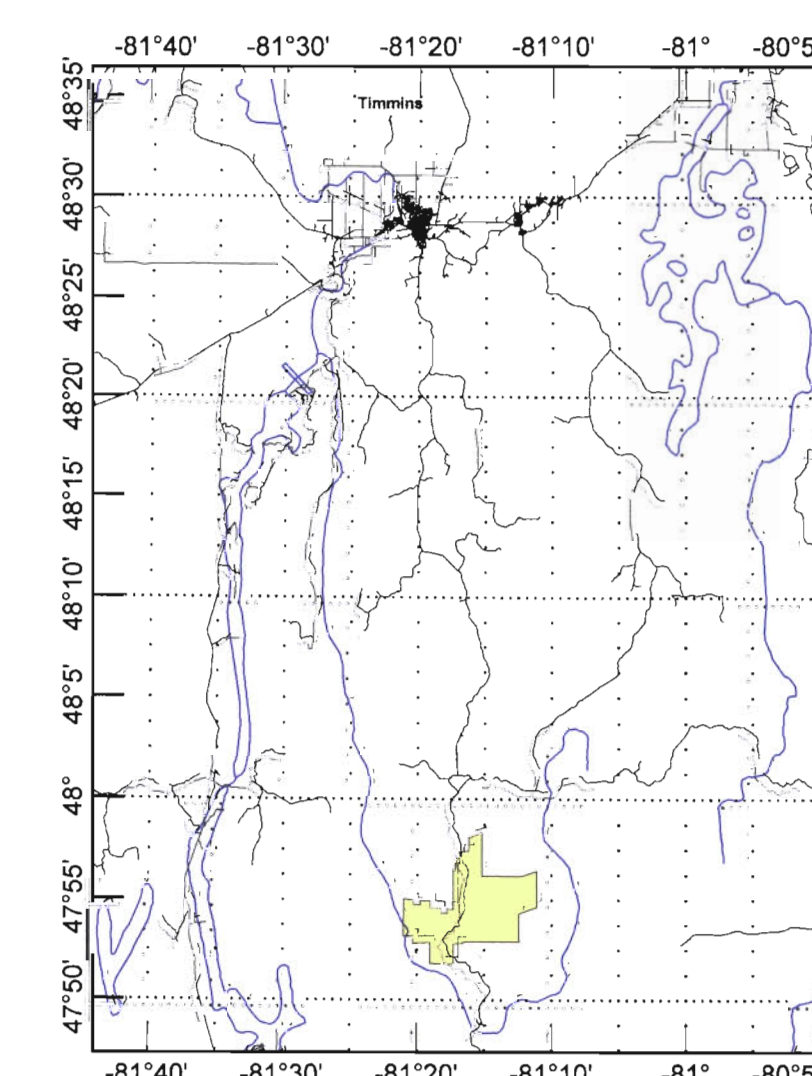
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 Transmitter Loop Diameter 26 m, Base Frequency 30 Hz
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 High Sensitivity Cesium Magnetometer
 Magnetometer Resolution 0.02 nT at 10 samples/sec

Profiles scale 1 mm = 0.1 (pV*ms)/(A*m⁴)
 (Linear between +/-0.4 (pV*ms)/(A*m⁴)
 logarithmic above 0.4 (pV*ms)/(A*m⁴)



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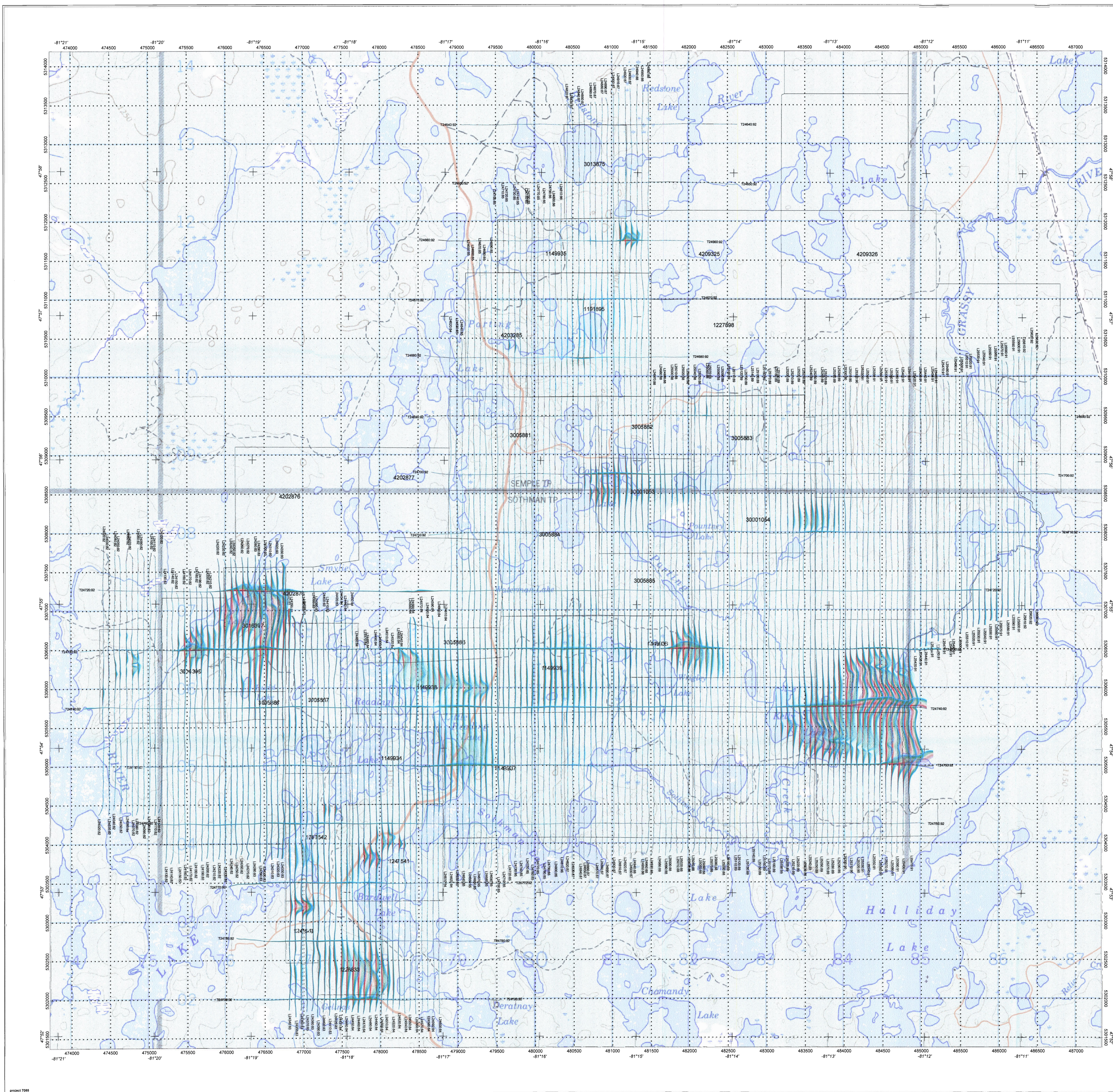
Scale 1:20000
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 (meters)
 NAD83/UTM zone 17N

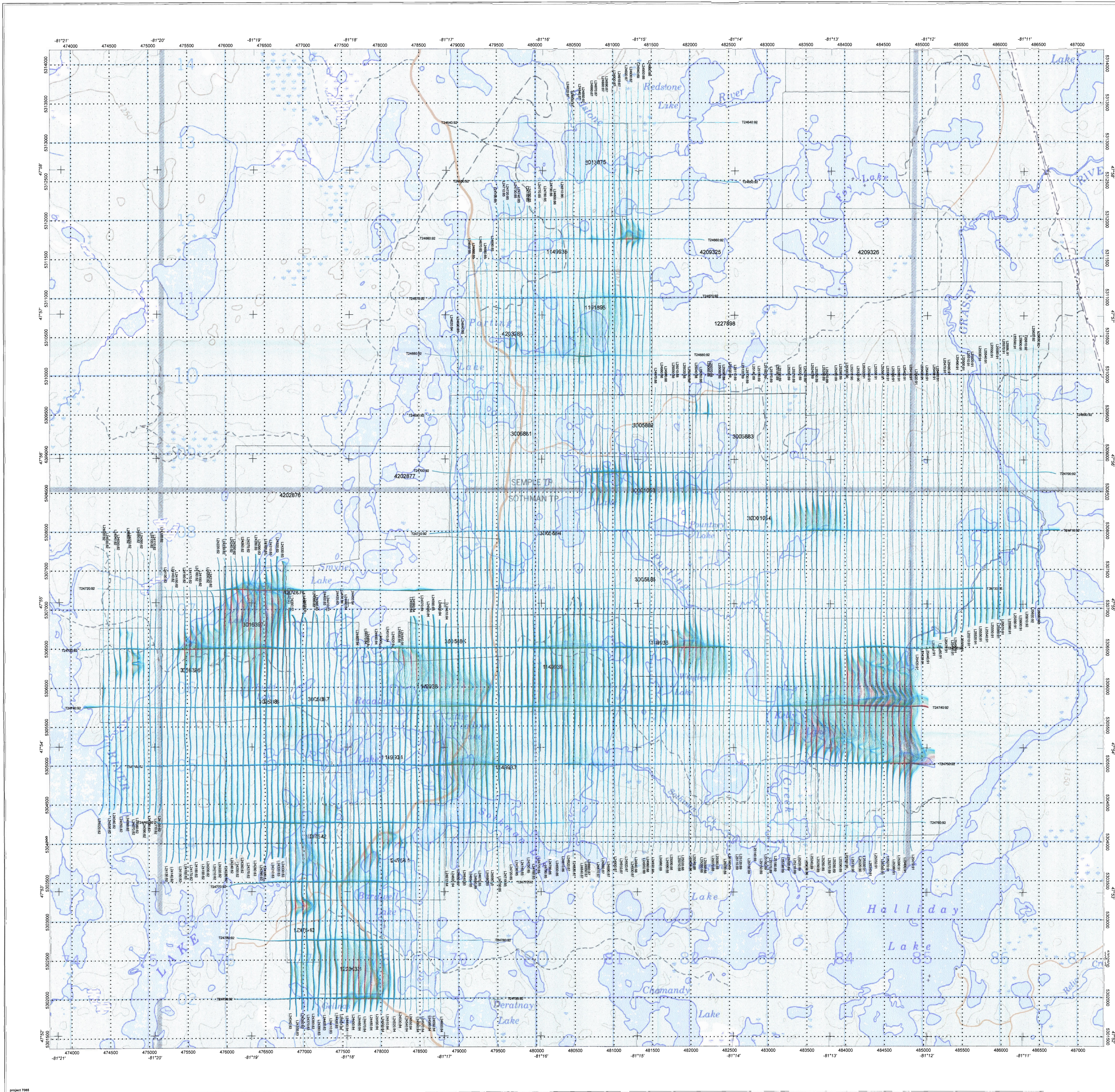
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 Serpentine Nickel block
 Ontario, Canada

Geotech VTEM System
 B-Field Profiles
 Time Channels 0.234 - 6.578 ms

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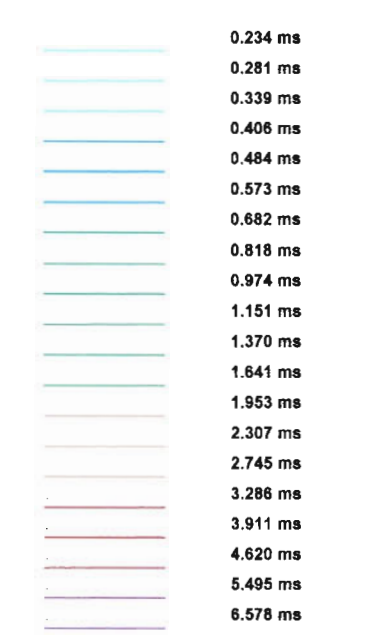




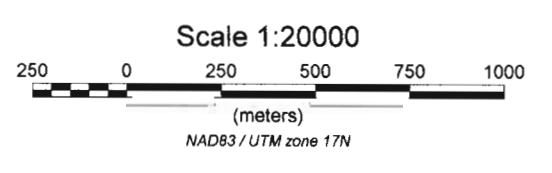
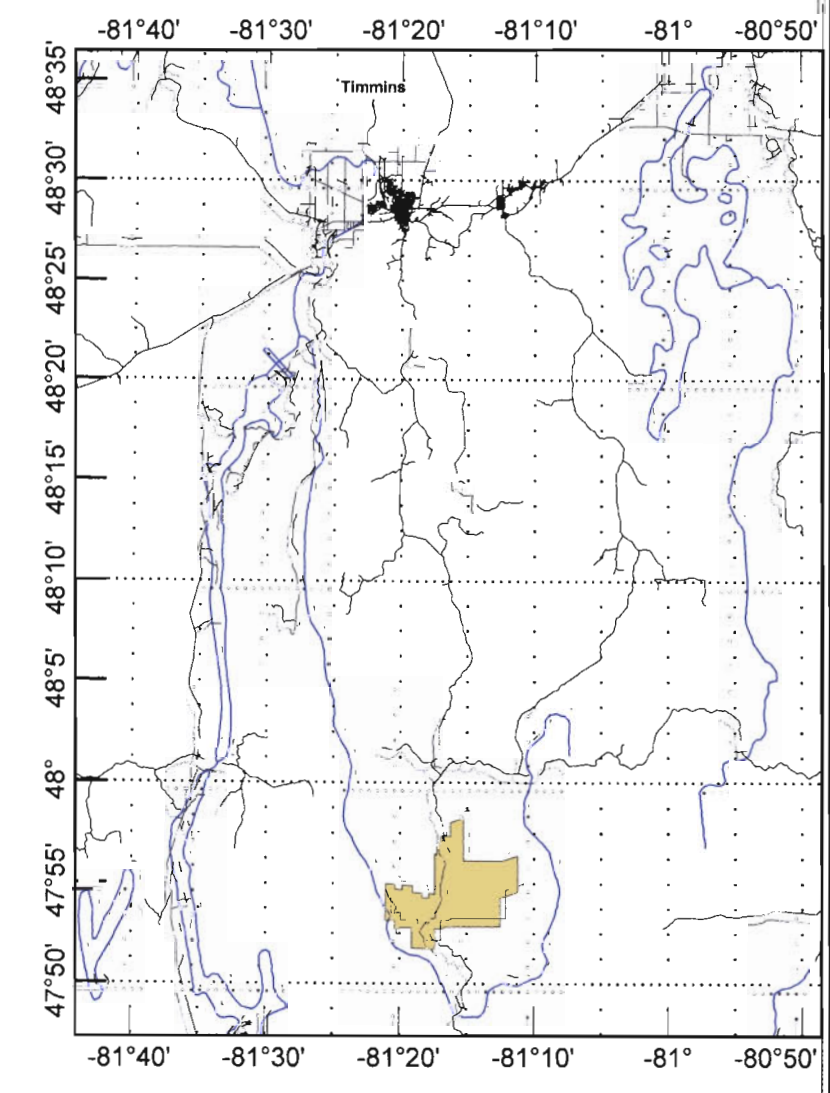
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 logarithmic above 0.4 pV/A/m⁴)



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 Serpentine Nickel block
 Ontario, Canada

Geotech VTEM System
 dB/dt Profiles
 Time Channels 0.234 - 6.578 ms

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