

Date: May 7, 2010  
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 Map09-62\_Nipigon\_Lakehead\_Tile

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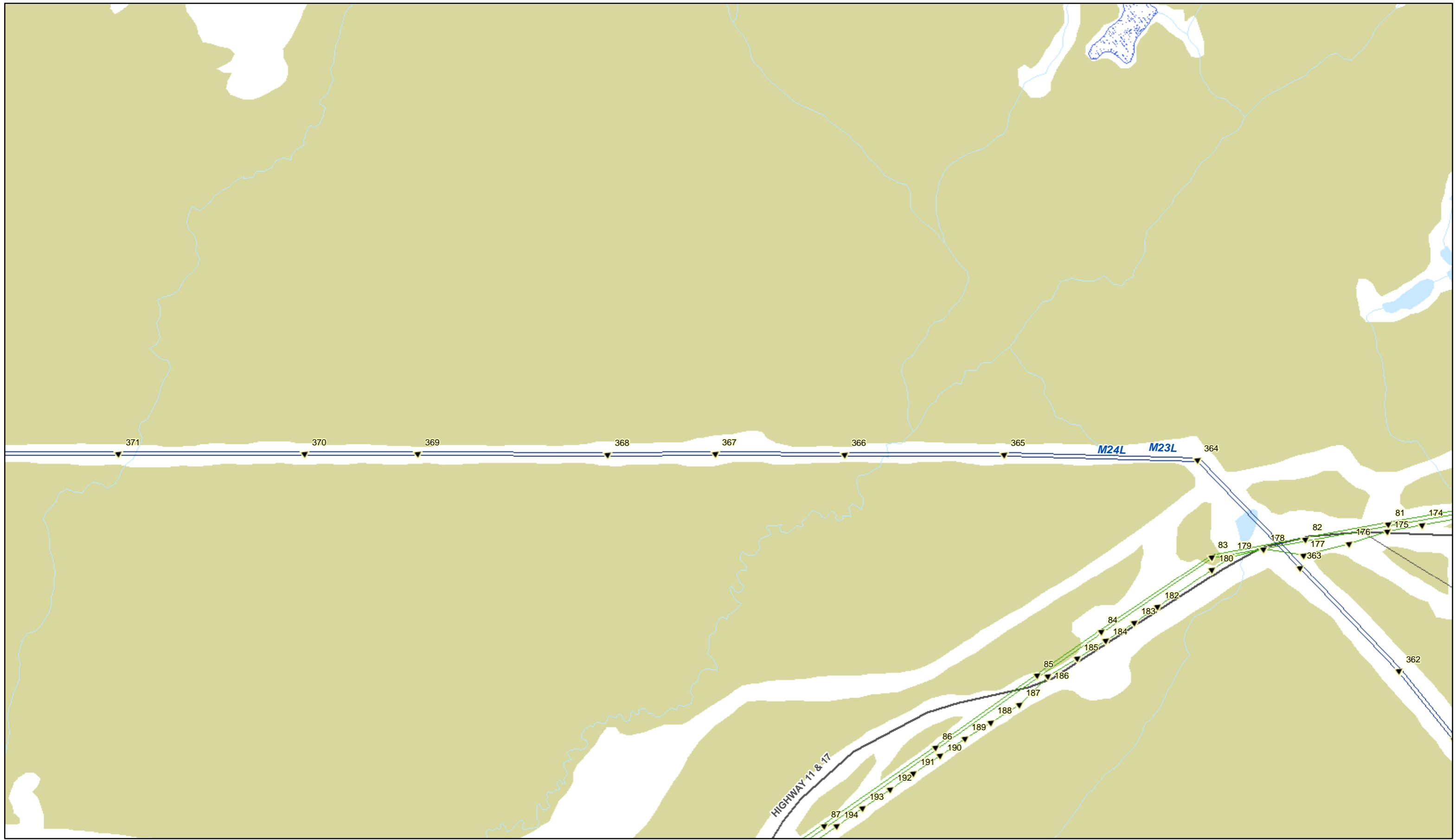
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<b>Transmission Lines</b>	<b>Transformer Stations</b>	Water	National and Provincial Park	Pit or Quarry
230 kV	230 kV	Rivers	Wetland	
115 kV	115 kV	Cold Water Streams	Conservation Area	
0 kV	0 kV	Highways	Wooded Area	
		Roads	First Nation Reserves	
		Rail	ANSI	
		Structures	ESA	

**Nipigon SS x Lakehead TS**

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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 " 230 kV  
 " 115 kV  
 " 0 kV

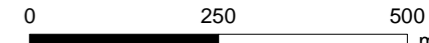
Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 # Structures

National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

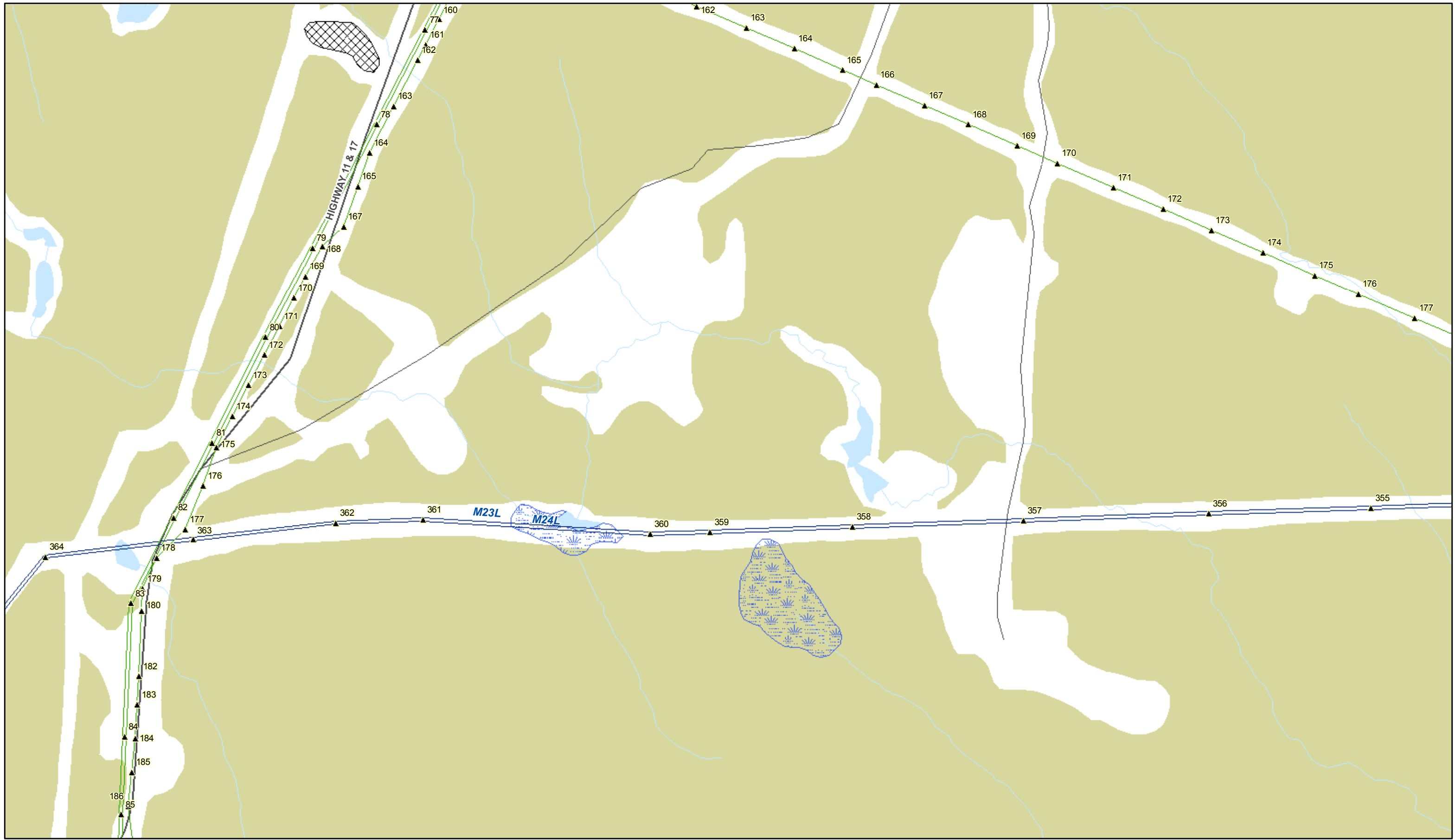
Pit or Quarry

### Nipigon SS x Lakehead TS

Tile21



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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 ■ 230 kV  
 ■ 115 kV  
 ■ 0 kV

Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 Structures

National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

Pit or Quarry

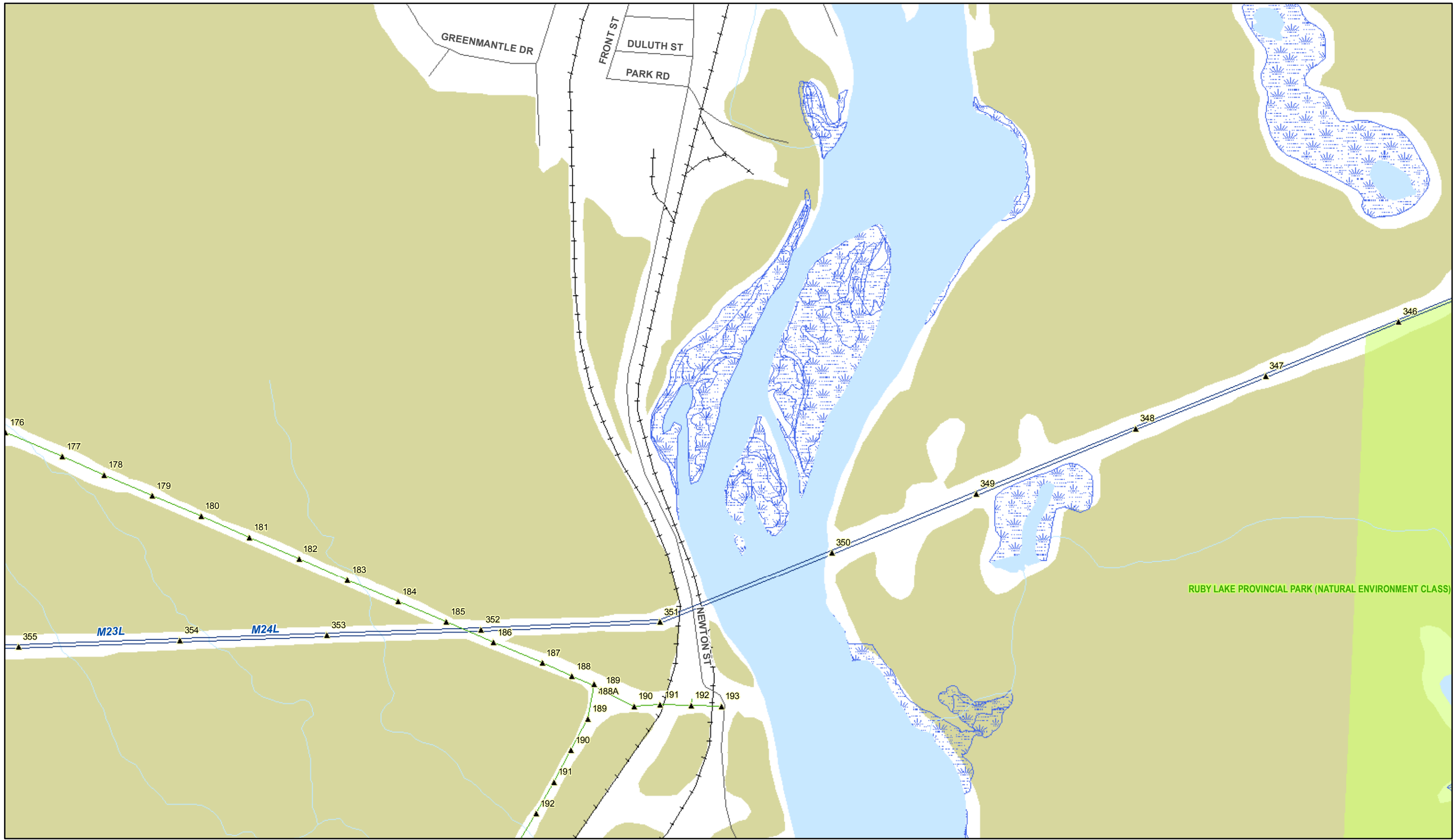
**Nipigon SS x Lakehead TS**



Tile22



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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 ■ 230 kV  
 ■ 115 kV  
 ■ 0 kV

Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 Structures

National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

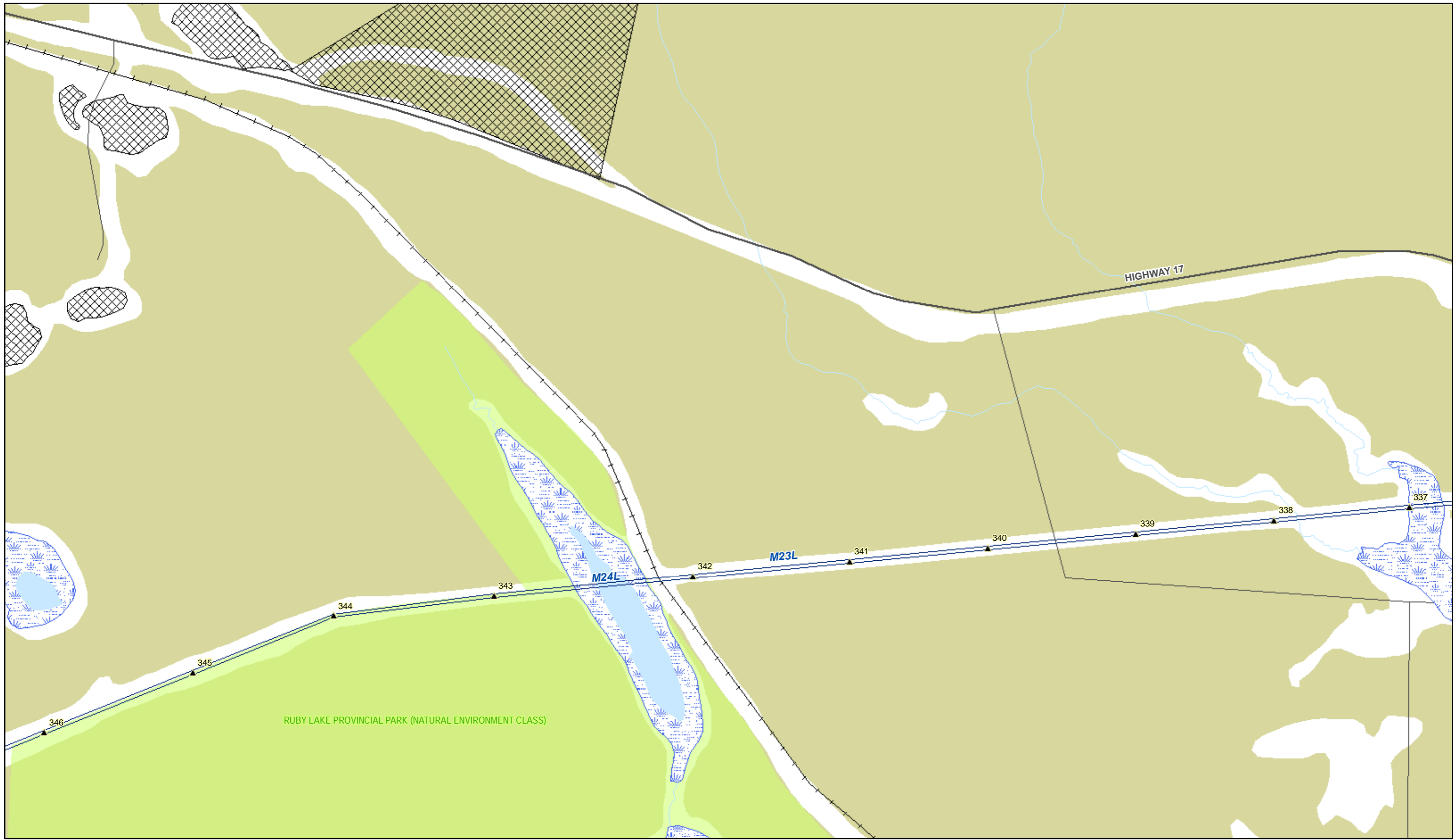
Pit or Quarry

**Nipigon SS x Lakehead TS**

Tile23



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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 " 230 kV  
 " 115 kV  
 " 0 kV

Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 # Structures

National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

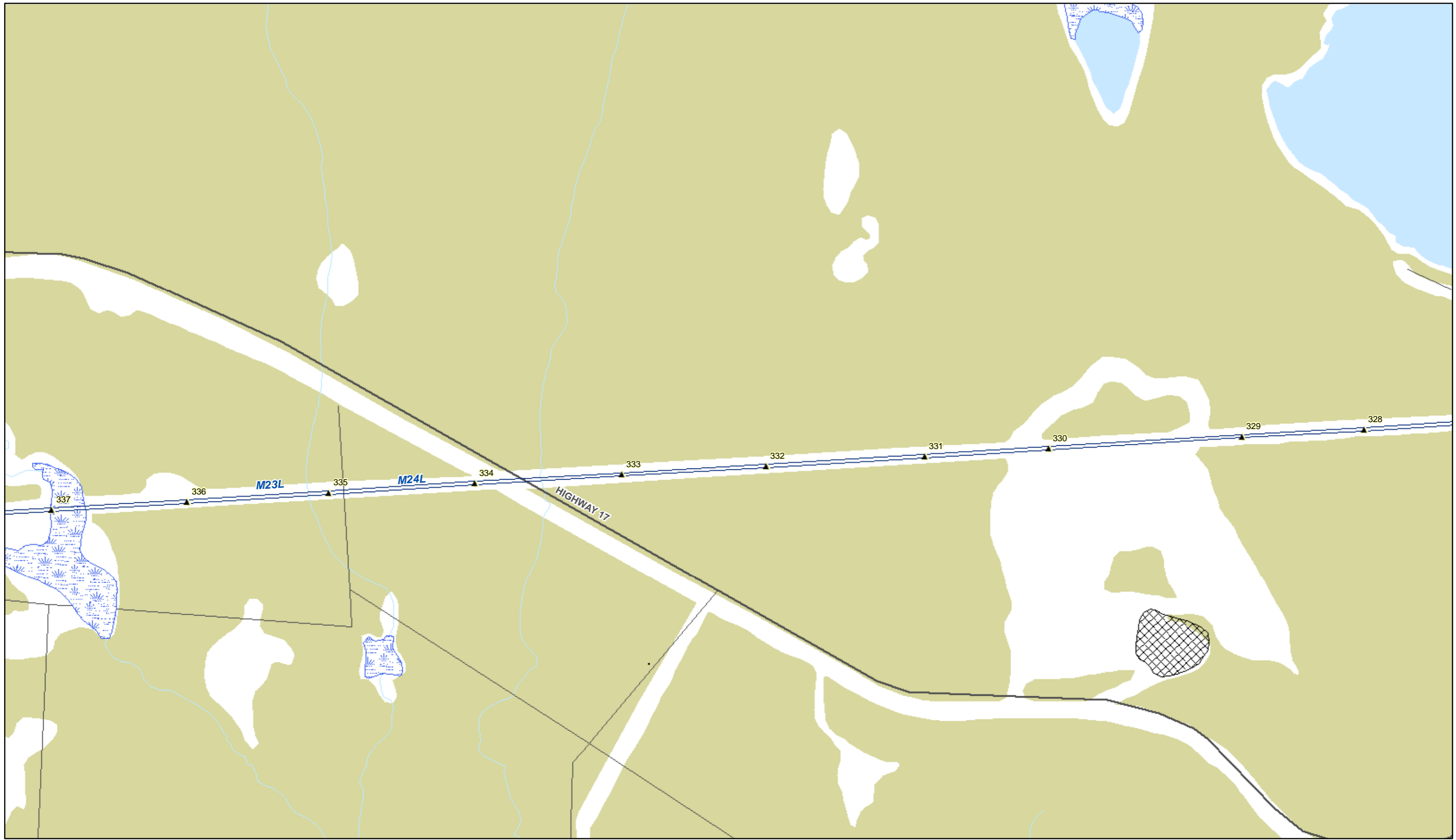
Pit or Quarry

### Nipigon SS x Lakehead TS

Tile24 0 250 500 m

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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 " 230 kV  
 " 115 kV  
 " 0 kV

Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 # Structures

National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

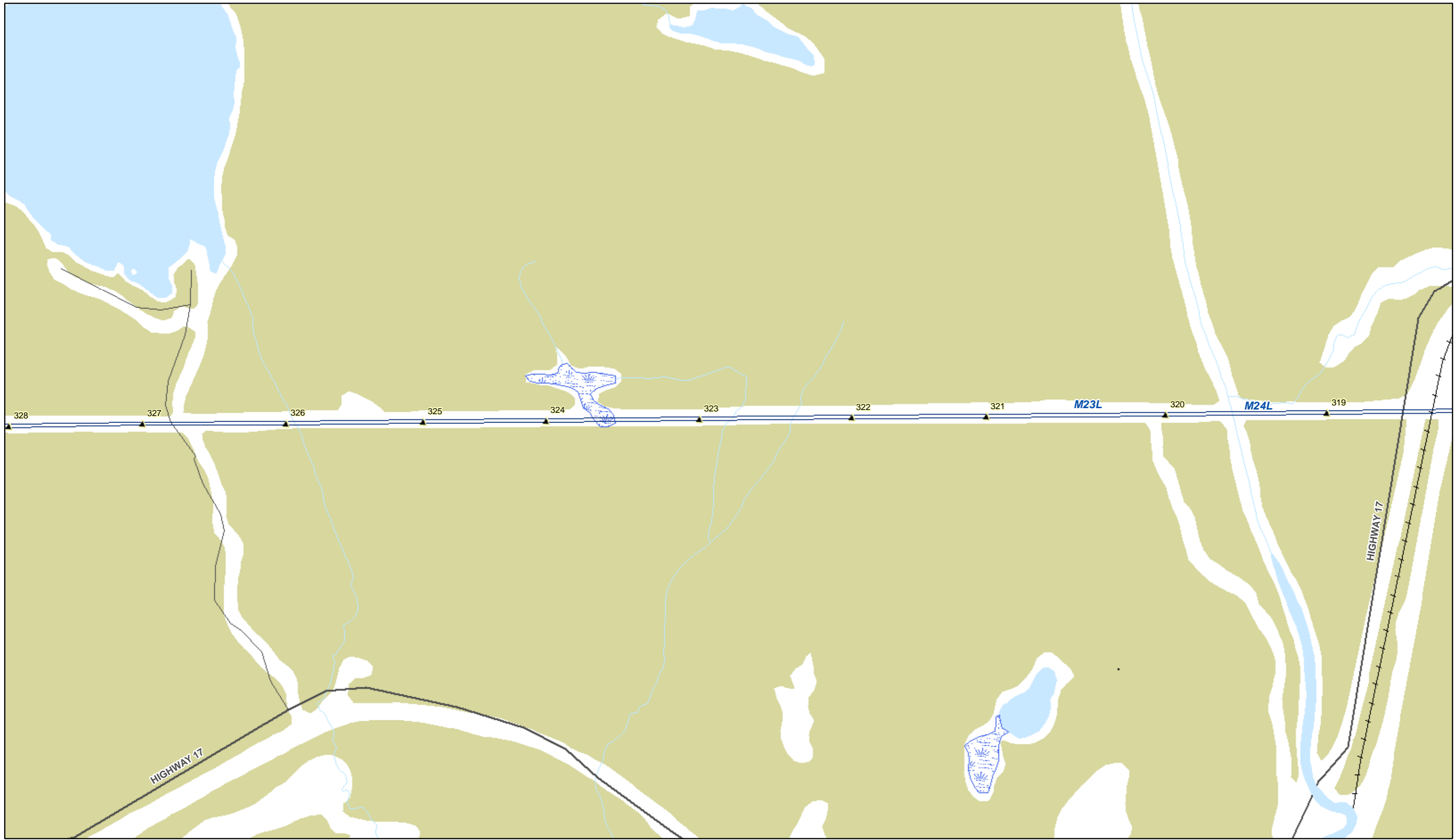
⊠ Pit or Quarry

**Nipigon SS x Lakehead TS**

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Tile25





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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 " 230 kV  
 " 115 kV  
 " 0 kV

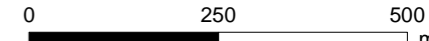
Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 # Structures

National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

⊠ Pit or Quarry

**Nipigon SS x Lakehead TS**

Tile26



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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 " 230 kV  
 " 115 kV  
 " 0 kV

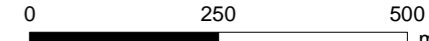
Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 # Structures

National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

Pit or Quarry

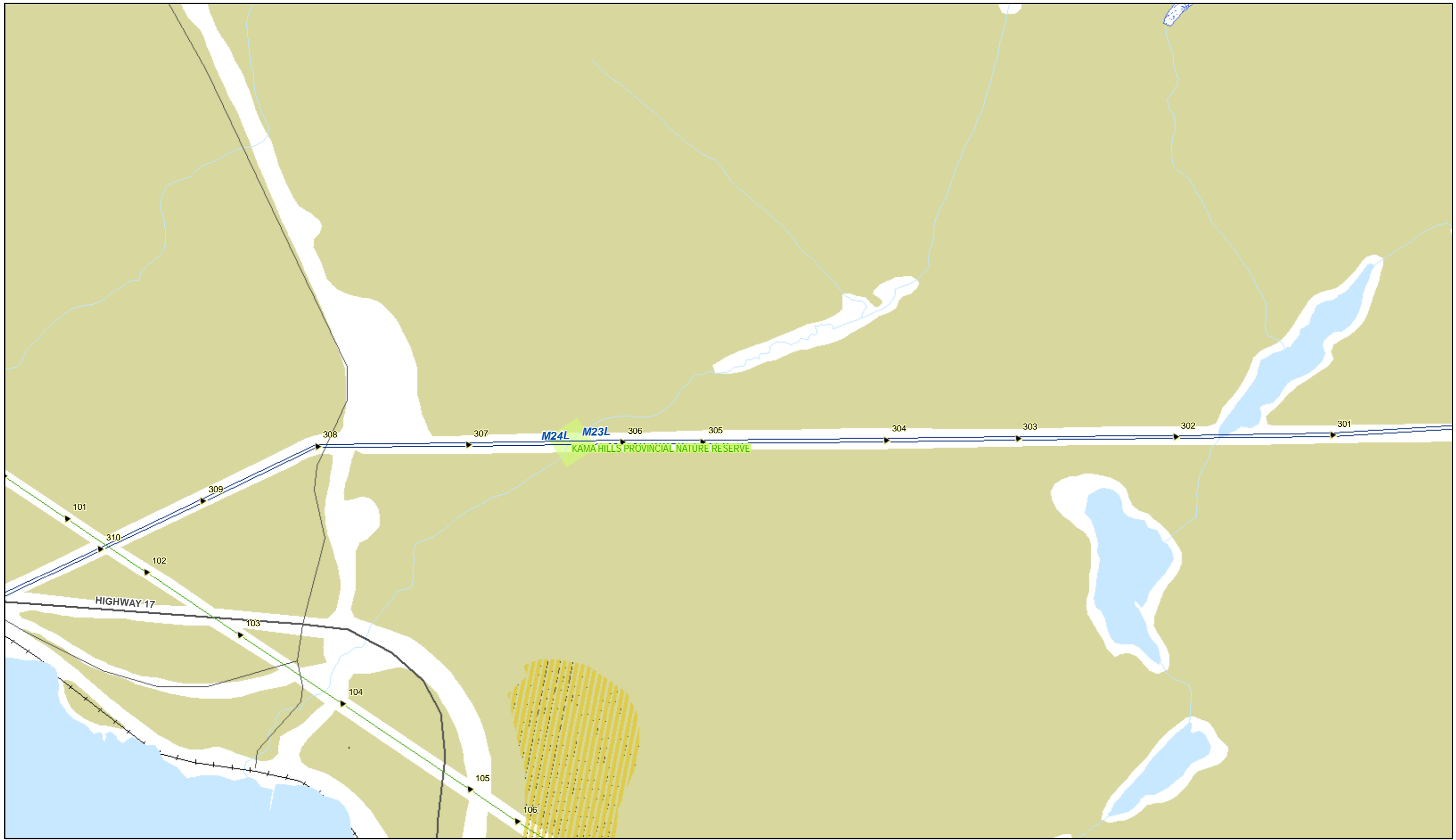
### Nipigon SS x Lakehead TS

Tile27



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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 " 230 kV  
 " 115 kV  
 " 0 kV

Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 # Structures

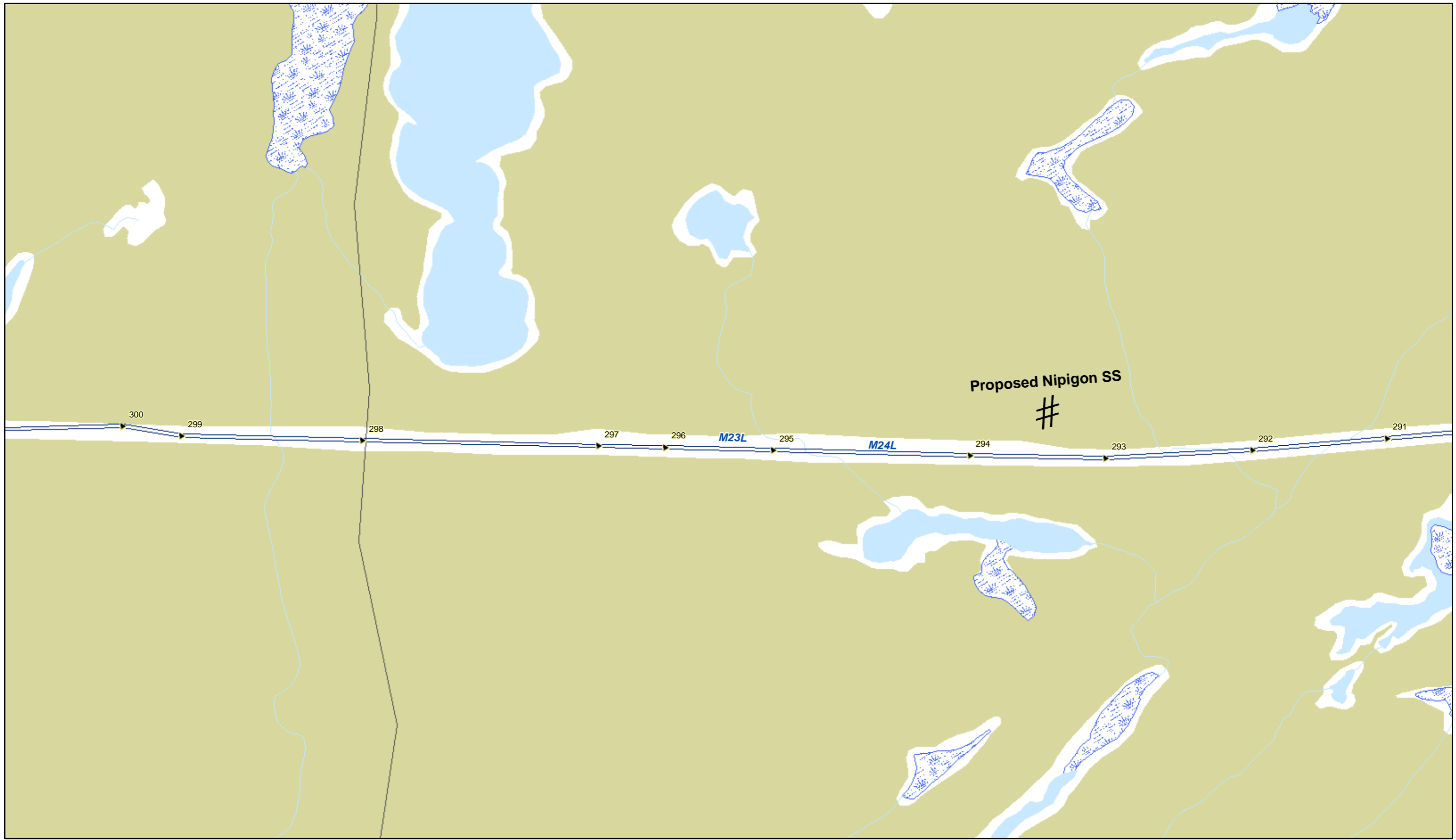
National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

⊠ Pit or Quarry

**Nipigon SS x Lakehead TS**

Tile28 0 250 500 m

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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 " 230 kV  
 " 115 kV  
 " 0 kV

Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 # Structures

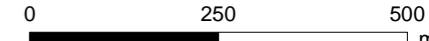
National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

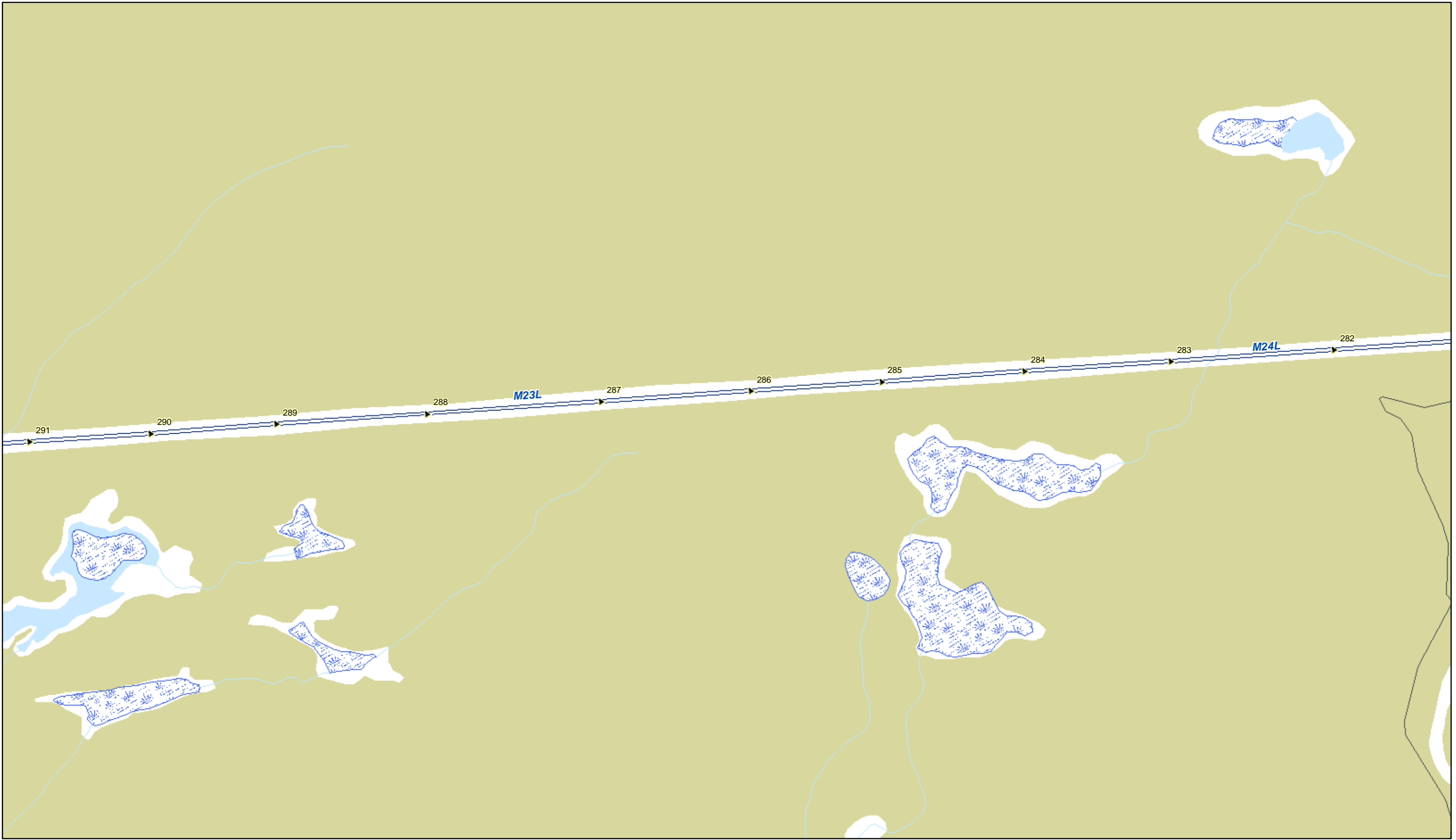
⊠ Pit or Quarry

**Nipigon SS x Lakehead TS**

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Tile29





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**Transmission Lines**  
 — 230 kV  
 — 115 kV  
 - - - 0 kV

**Transformer Stations**  
 " 230 kV  
 " 115 kV  
 " 0 kV

Water  
 Rivers  
 Cold Water Streams  
 Highways  
 Roads  
 Rail  
 # Structures

National and Provincial Park  
 Wetland  
 Conservation Area  
 Wooded Area  
 First Nation Reserves  
 ANSI  
 ESA

⊠ Pit or Quarry

**Nipigon SS x Lakehead TS**

Tile30 0 250 500 m

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 Map09-62\_EastWestTie\_forMunicipalities\_forFN\_M\_C

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**Transmission Lines**

- 230 kV
- 115 kV

**Transformer Stations**

- 230 kV
- 115 kV
- Distribution Stations

Municipal Boundary - Upper Tier

Municipal Boundary - Lower Tier

Wooded Area

National and Provincial Park

First Nation Reserves

Conservation Area

Water

— Rivers

— Major Road

— Highway

—+— Rail

● Cities and Towns

Existing Transmission Corridor of Interest

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# East-West Tie Expansion

