









**LEGEND**

-  OB - Overburden
-  MP7 - Diabase
-  FP - Felsic Porphyry
-  MP1 - Gabbro
-  VM - Mafic volcanic
-  VF - Felsic Volcanics
-  Sulphide Zone

- Tuf - Tuffaceous
- CS6 - Cherty
- SS5 - Silty
- Bx - Breccia
- Si - Silicified
- P - Porphyritic
- Fg - Fine grained
- Po - Pyrrhotite
- Py - Pyrite
- Cp - Chalcopyrite
- Sp - Sphalerite
- Qz - Quartz

-  shear or fault zone
-  contact
-  foliation
-  bedding showing tops

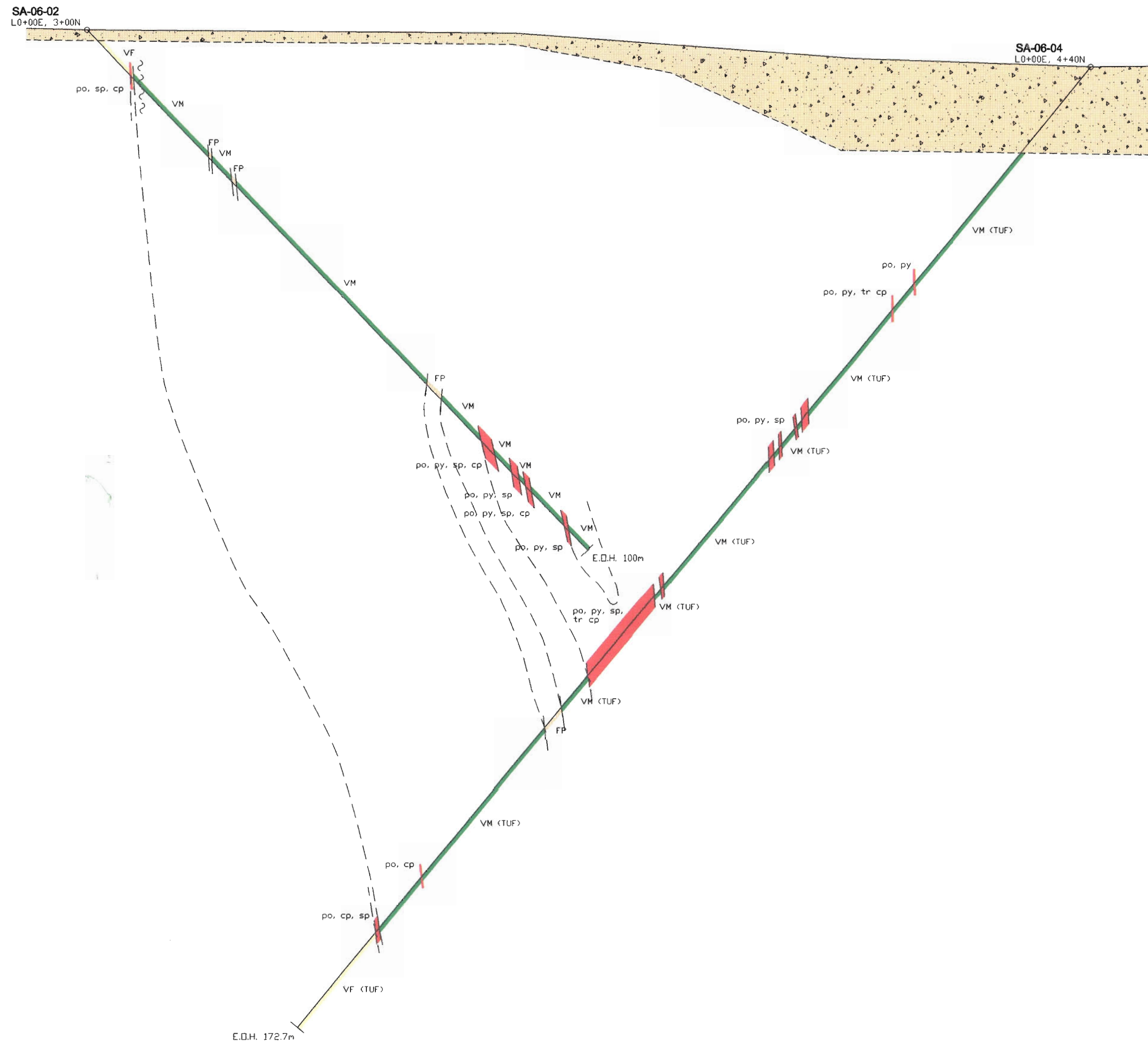
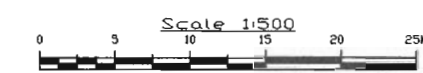


Fig. 14

<b>Laurion Mineral Exploration Inc.</b>			
<small>P.O. Box 9812</small>		<small>Huntsville, On. P1H 2L5</small>	
<b>Enid-Massey Project</b>			
<b>Santrap Grid</b>			
<b>Diamond Drill Holes</b>			
<b>SA-06-02 &amp; SA-06-04</b>			
<b>Facing azimuth 300°</b>			
<small>DRAWN</small>	<small>CHKD</small>	<small>DATE</small>	<small>MAP No</small>
<small>Lee Thor</small>	<small>Lee Thor</small>	<small>Feb. 17, 2007</small>	<small>Figure 14</small>
		<small>DATE</small>	<small>FILE</small>
		<small>Feb. 17, 2007</small>	<small></small>



SA-06-03  
L2+00E, 1+75N





SA-06-05  
L2+00E, 3+75N

SA-06-01  
L2+00E, 4+35N

### LEGEND

-  DB - Overburden
-  MP7 - Diabase
-  FP - Felsic Porphyry
-  MP1 - Gabbro
-  VM - Mafic volcanic
-  VF - Felsic Volcanics
-  Sulphide Zone

- Tuf - Tuffaceous
- CS6 - Cherty
- SS5 - Silty
- Bx - Breccio
- Si - Silicified
- P - Porphyritic
- Fg - Fine grained
- Po - Pyrrhotite
- Py - Pyrite
- Cp - Chalcopyrite
- Sp - Sphalerite
- Qz - Quartz

-  shear or fault zone
-  contact
-  foliation
-  bedding showing tops

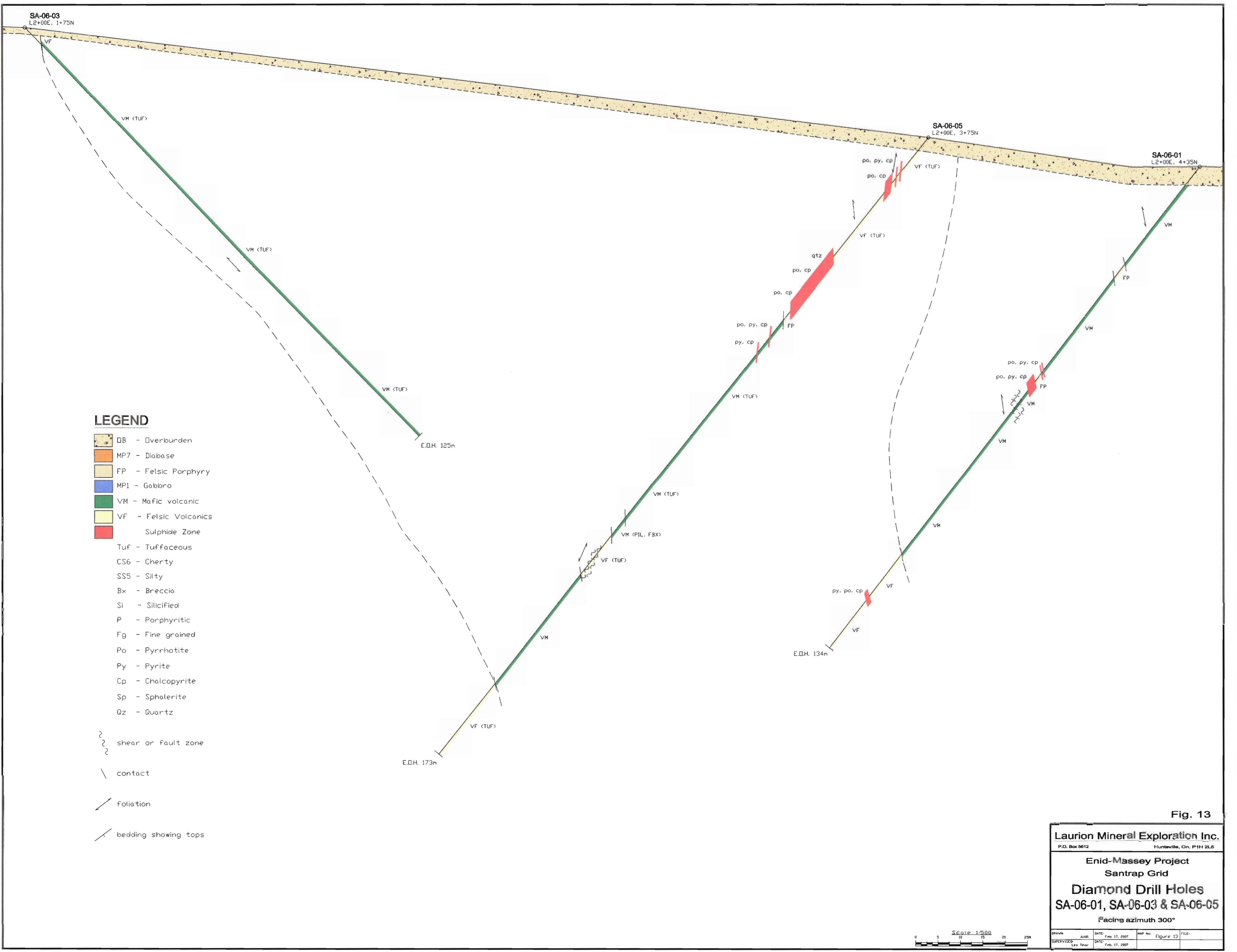


Fig. 13

<b>Laurion Mineral Exploration Inc.</b>			
P.O. Box 5612		Huntsville, On, P1H 2L6	
<b>Enid-Massey Project</b>			
<b>Santrap Grid</b>			
<b>Diamond Drill Holes</b>			
<b>SA-06-01, SA-06-03 &amp; SA-06-05</b>			
Facing azimuth 300°			
DRAWN	AHR	DATE	MAP No
SUPERVISED	Les Tibor	DATE	Figure 13
		Feb. 17, 2007	

Scale 1:500

AR-06-03  
L12+00W, 2+75N



MP7

VM (TUF)

py, sp

VM (TUF), CS6, SS5

po, sp

po, sp

po, sp

MP1

E.D.H. 125m

### LEGEND

- OB - Overburden
- MP7 - Diabase
- FP - Felsic Porphyry
- MP1 - Gabbro
- VM - Mafic volcanic
- VF - Felsic Volcanics
- Sulphide Zone

Tuf - Tuffaceous

CS6 - Cherty

SS5 - Silty

Bx - Breccia

Si - Silicified

P - Porphyritic

Fg - Fine grained

Po - Pyrrhotite

Py - Pyrite

Cp - Chalcopyrite

Sp - Sphalerite

Qz - Quartz

shear or fault zone

contact

foliation

bedding showing tops

Fig. 12

Laurion Mineral Exploration Inc.

P.O. Box 5812

Huntsville, On. P1H 2L5

Enid-Massey Project

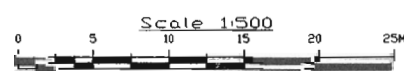
Argos East Grid

Diamond Drill Hole

AR-06-03

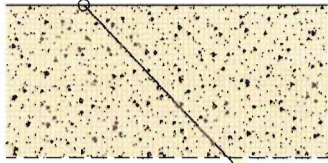
Facing West

DRAWN	AHR.	DATE: Feb. 17, 2007	MAP No: Figure 12	FILE:
SUPERVISED	Les Thor	DATE: Feb. 17, 2007		



AR-06-02

L2+00W, 0+40N



VF (TUF, Si)



po










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
VF (TUF, Bx, Si)

VM (Si)

E.O.H. 125m

### LEGEND

-  OB - Overburden
-  MP7 - Diabase
-  FP - Felsic Porphyry
-  MP1 - Gabbro
-  VM - Mafic volcanic
-  VF - Felsic Volcanics
-  Sulphide Zone
- Tuf - Tuffaceous
- CS6 - Cherty
- SS5 - Silty
- Bx - Breccia
- Si - Silicified
- P - Porphyritic
- Fg - Fine grained
- Po - Pyrrhotite
- Py - Pyrite
- Cp - Chalcopyrite
- Sp - Sphalerite
- Qz - Quartz

 shear or fault zone

 contact

 foliation


 bedding showing tops

Fig. 11

Laurion Mineral Exploration Inc.

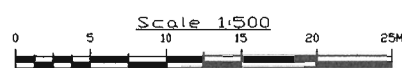
P.O. Box 5612

Huntsville, On. P1H 2L5

Enid-Massey Project  
Argos West Grid

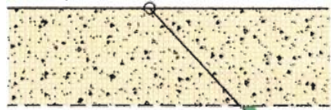
**Diamond Drill Hole  
AR-06-02**

Facing West



DRAWN:	AHR.	DATE:	Feb. 14, 2007	MAP No:	Figure 11	FILE:
SUPERVISED:	Les Thor	DATE:	Feb. 14, 2007			

AR-06-01  
L2+00W, 2+75N






VM

VM (TUF), CS6, SS5





VM (TUF), CS6, SS5

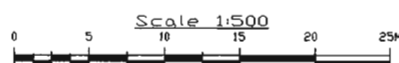
E.O.H. 126m

**LEGEND**

-  OB - Overburden
-  MP7 - Diabase
-  FP - Felsic Porphyry
-  MP1 - Gabbro
-  VM - Mafic volcanic
-  VF - Felsic Volcanics
-  Sulphide Zone

- Tuf - Tuffaceous
- CS6 - Cherty
- SS5 - Silty
- Bx - Breccia
- Si - Silicified
- P - Porphyritic
- Fg - Fine grained
- Po - Pyrrhotite
- Py - Pyrite
- Cp - Chalcopyrite
- Sp - Sphalerite
- Qz - Quartz

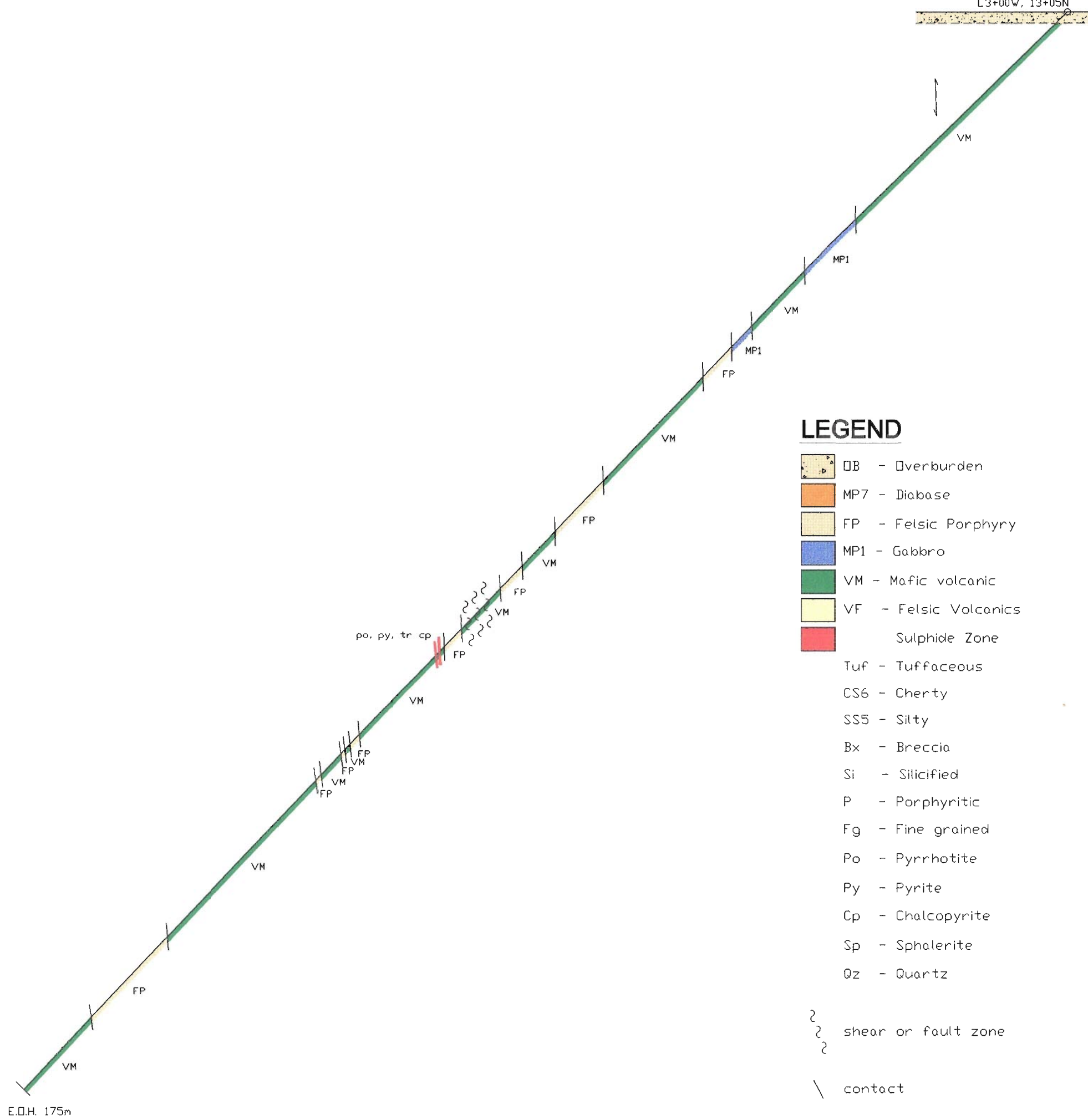
-  shear or fault zone
-  contact
-  foliation
-  bedding showing tops



**Fig. 10**

<b>Laurion Mineral Exploration Inc.</b>			
P.O. Box 5812		Huntsville, On. P1H 2L5	
<b>Enid-Massey Project</b> <b>Argos West Grid</b> <b>Diamond Drill Hole</b> <b>AR-06-01</b> Facing West			
DRAWN:	A.H.R.	DATE:	Feb. 14, 2007
SUPERVISED:	Les Thor	DATE:	Feb. 14, 2007
MAP No:		Figure 10	
FILE:			

TA-06-03  
L3+00W, 13+05N

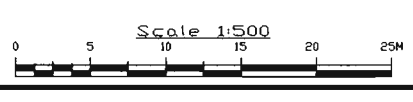


**LEGEND**

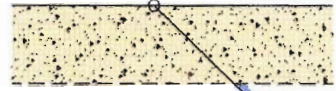
- DB - Overburden
- MP7 - Diabase
- FP - Felsic Porphyry
- MP1 - Gabbro
- VM - Mafic volcanic
- VF - Felsic Volcanics
- Sulphide Zone
- Tuf - Tuffaceous
- CS6 - Cherty
- SS5 - Silty
- Bx - Breccia
- Si - Silicified
- P - Porphyritic
- Fg - Fine grained
- Po - Pyrrhotite
- Py - Pyrite
- Cp - Chalcopyrite
- Sp - Sphalerite
- Qz - Quartz
- shear or fault zone
- contact
- foliation
- bedding showing tops

**Fig. 9**

<b>Laurion Mineral Exploration Inc.</b>			
P.O. Box 5612		Huntsville, On. P1H 2L5	
<b>Enid-Massey Project</b>			
<b>Talaos Grid</b>			
<b>Diamond Drill Hole</b>			
<b>TA-06-03</b>			
<b>Facing azimuth 300°</b>			
DRAWN	A.H.R.	DATE: Feb. 12, 2007	MAP No: Figure 9
SUPERVISED:	Les Thor	DATE: Feb. 12, 2007	



TA-06-02  
L8+00W, 6+30N



MP1

FP

py








MP1

MP1


MP7

E.O.H. 120m

### LEGEND

-  OB - Overburden
-  MP7 - Diabase
-  FP - Felsic Porphyry
-  MP1 - Gabbro
-  VM - Mafic volcanic
-  VF - Felsic Volcanics
-  Sulphide Zone

- Tuf - Tuffaceous
- CS6 - Cherty
- SS5 - Silty
- Bx - Breccia
- Si - Silicified
- P - Porphyritic
- Fg - Fine grained
- Po - Pyrrhotite
- Py - Pyrite
- Cp - Chalcopyrite
- Sp - Sphalerite
- Qz - Quartz

 shear or fault zone

 contact

 foliation

 bedding showing tops

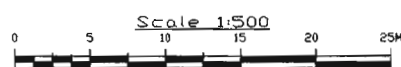


Fig. 8

Laurion Mineral Exploration Inc.

P.O. Box 9812

Huntsville, On. P1H 2L5

Enid-Massey Project

Talaos Grid

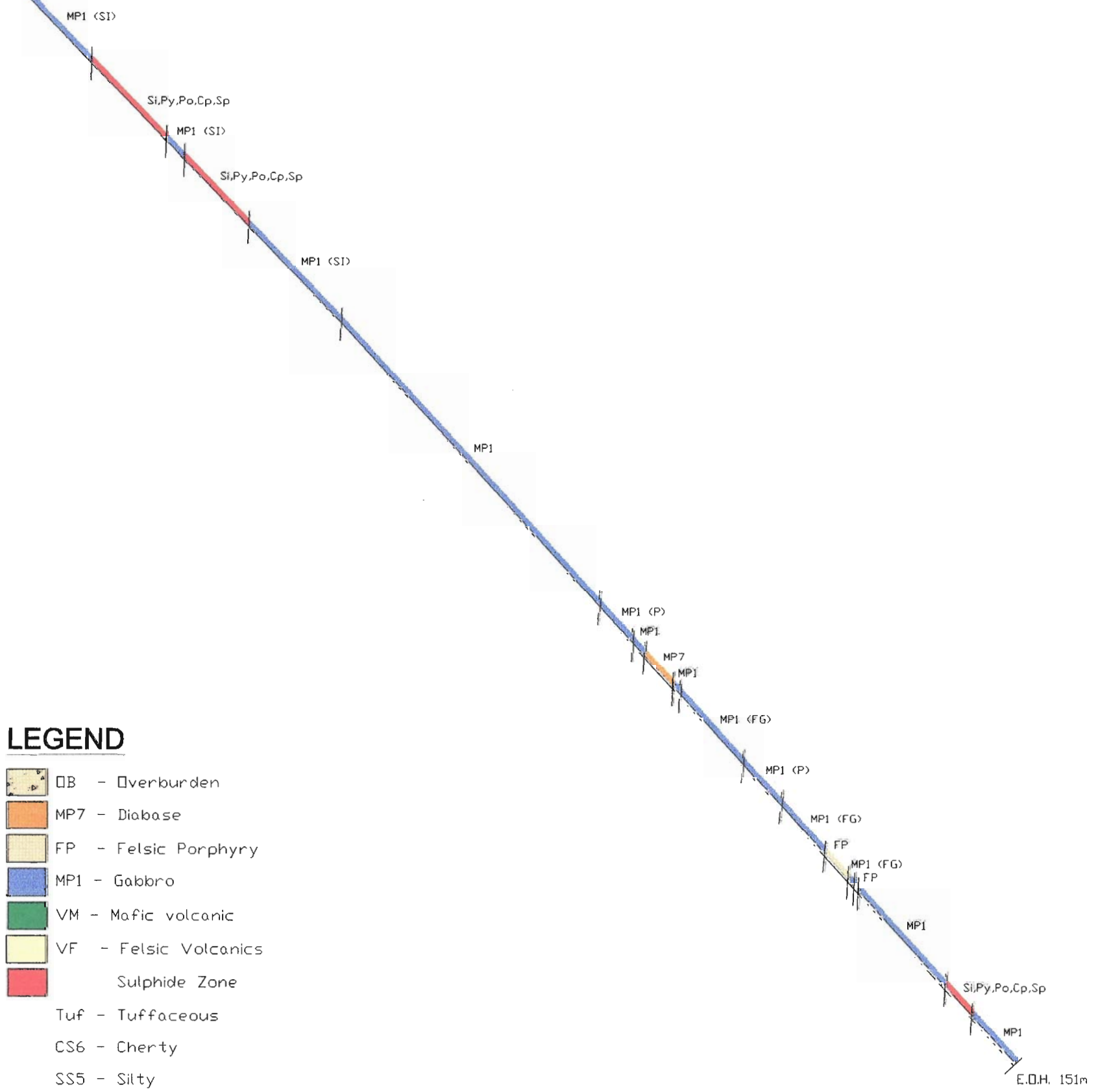
Diamond Drill Hole

TA-06-02

Facing azimuth 300°

DRAWN	A.H.R.	DATE: Feb. 12, 2007	MAP No:	Figure 8	FILE:
SUPERVISED	Les Thor	DATE: Feb. 12, 2007			

TA-06-01  
L12+00W, 3+50N



**LEGEND**

- OB - Overburden
- MP7 - Diabase
- FP - Felsic Porphyry
- MP1 - Gabbro
- VM - Mafic volcanic
- VF - Felsic Volcanics
- Sulphide Zone

- Tuf - Tuffaceous
- CS6 - Cherty
- SS5 - Silty
- Bx - Breccia
- Si - Silicified
- P - Porphyritic
- Fg - Fine grained
- Po - Pyrrhotite
- Py - Pyrite
- Cp - Chalcopyrite
- Sp - Sphalerite
- Qz - Quartz

shear or fault zone

contact

foliation

bedding showing tops

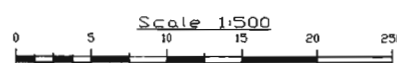


Fig. 7

<b>Laurion Mineral Exploration Inc.</b>				
P.O. Box 6612		Huntville, On. P1H 2L5		
Enid-Massey Project				
Talaos Grid				
<b>Diamond Drill Hole</b>				
<b>TA-06-01</b>				
Facing azimuth 300°				
DRAWN:	AHR.	DATE:	FEB. 12, 2007	MAP No:
SUPERVISED:	Les Thor	DATE:	FEB. 12, 2007	Figure 7
				FILE:



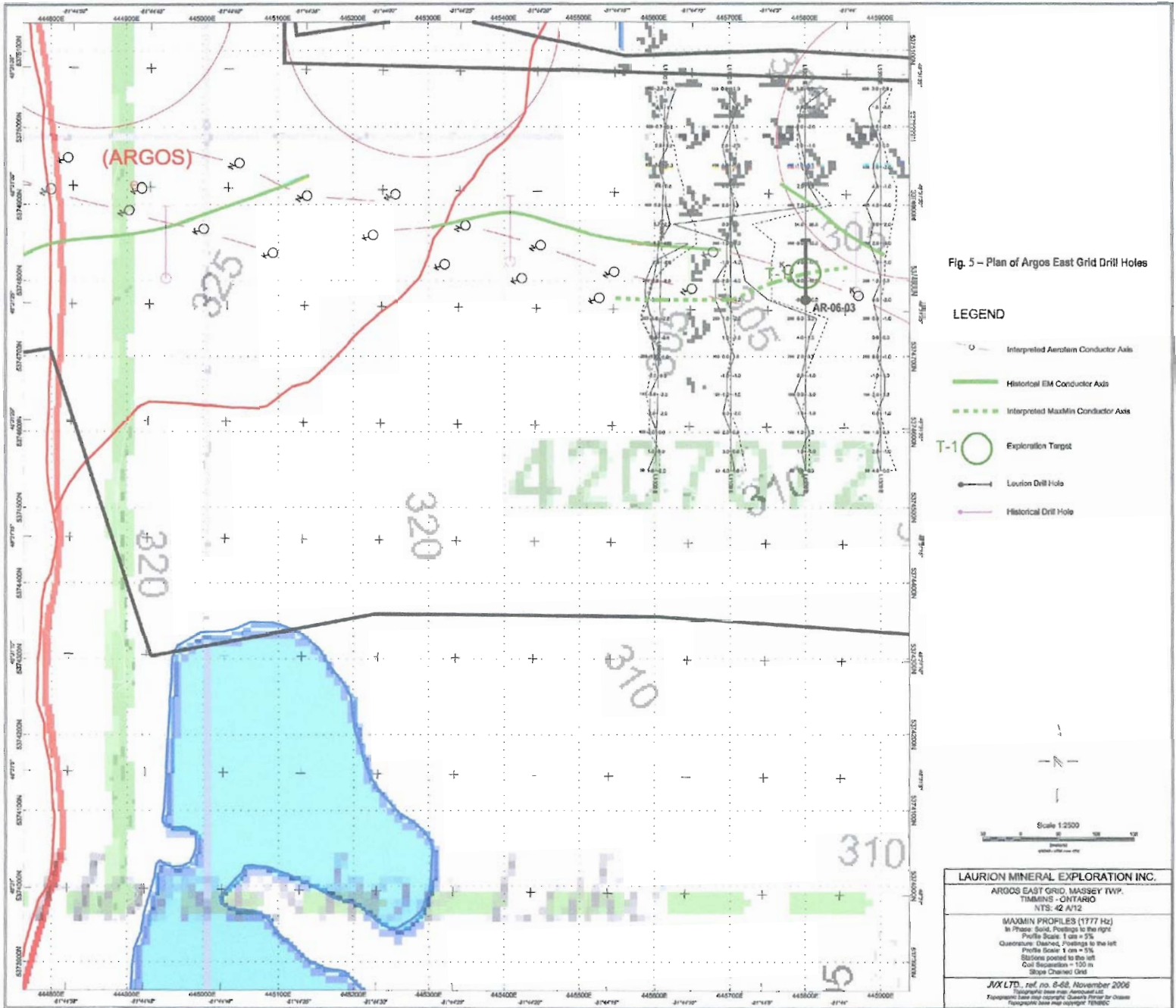








Fig. 5 – Plan of Argos East Grid Drill Holes

LEGEND

-  Interpreted Aernsten Conductor Axis
-  Historical EM Conductor Axis
-  Interpreted MaxMin Conductor Axis
-  Exploration Target
-  Levion Drill Hole
-  Historical Drill Hole

T-1



**LAURION MINERAL EXPLORATION INC.**  
 ARGOS EAST GRID, MASSEY TWP.  
 TIMMINS - ONTARIO  
 NTS: 42 A/12

MAXMIN PROFILES (1777 Hz)  
 81 Phase, 50m, Footings to the right  
 Profile Scale: 1 cm = 5%  
 Quadrature, 50m, Footings to the left  
 Profile Scale: 1 cm = 5%  
 Stations pointed to the left  
 Coil Separation = 150 m  
 Slope Channel Grid

JVX LTD., ref. no. 8-68, November 2006  
 Topographic base map copyright: Geomatics International Inc.  
 Photograph base map copyright: Geomatics International Inc.

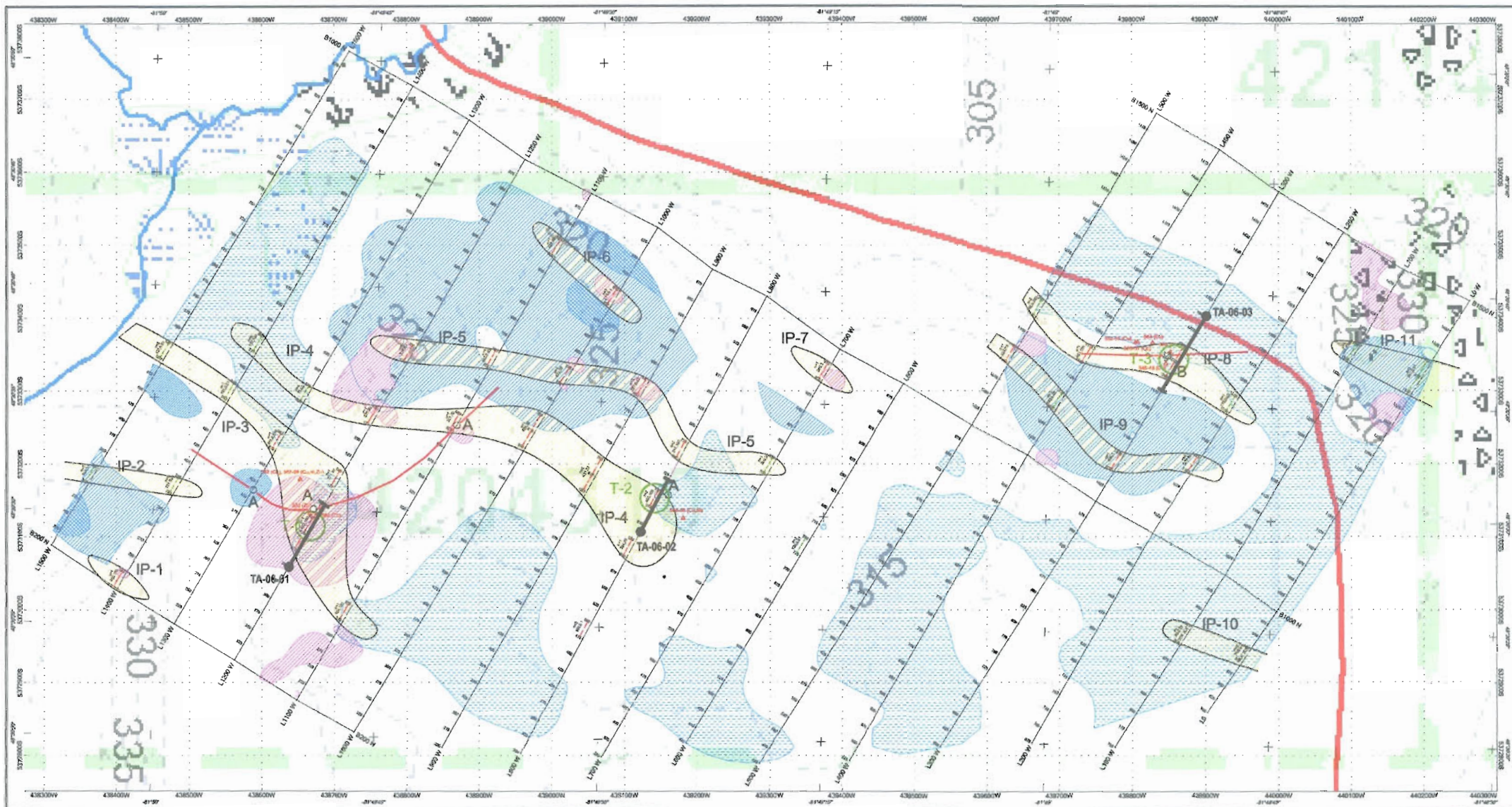
Fig. 3 - Plan of Talaoz Grid Drill Holes

**LEGEND**

- >20 mV/V strong chargeability
- 10-20 mV/V moderate chargeability
- 5-10 mV/V weak chargeability
- 3-5 mV/V very weak chargeability
- Resistivity High (10000-50000 Ohm-m)
- Resistivity High (> 25000 Ohm-m)
- Magnetic High (> 58000 nT)
- IP Anomaly
- ▲ Sample Number
- n=1 Dipole Number
- 135.0.1 M-IP (mV/V), Time Constant (J/VX Spectral Tau)
- Aerotem EM Anomaly
- Exploration Target
- Laurion Drill Hole



**LAURION MINERAL EXPLORATION INC.**  
 TALAOZ GRID - MASSEY TWP.  
 TIMMINS AREA - ONTARIO  
 NTS: 42 A/12  
 PLAN MAP  
 J/VX LTD., ref 6-08, November 2006



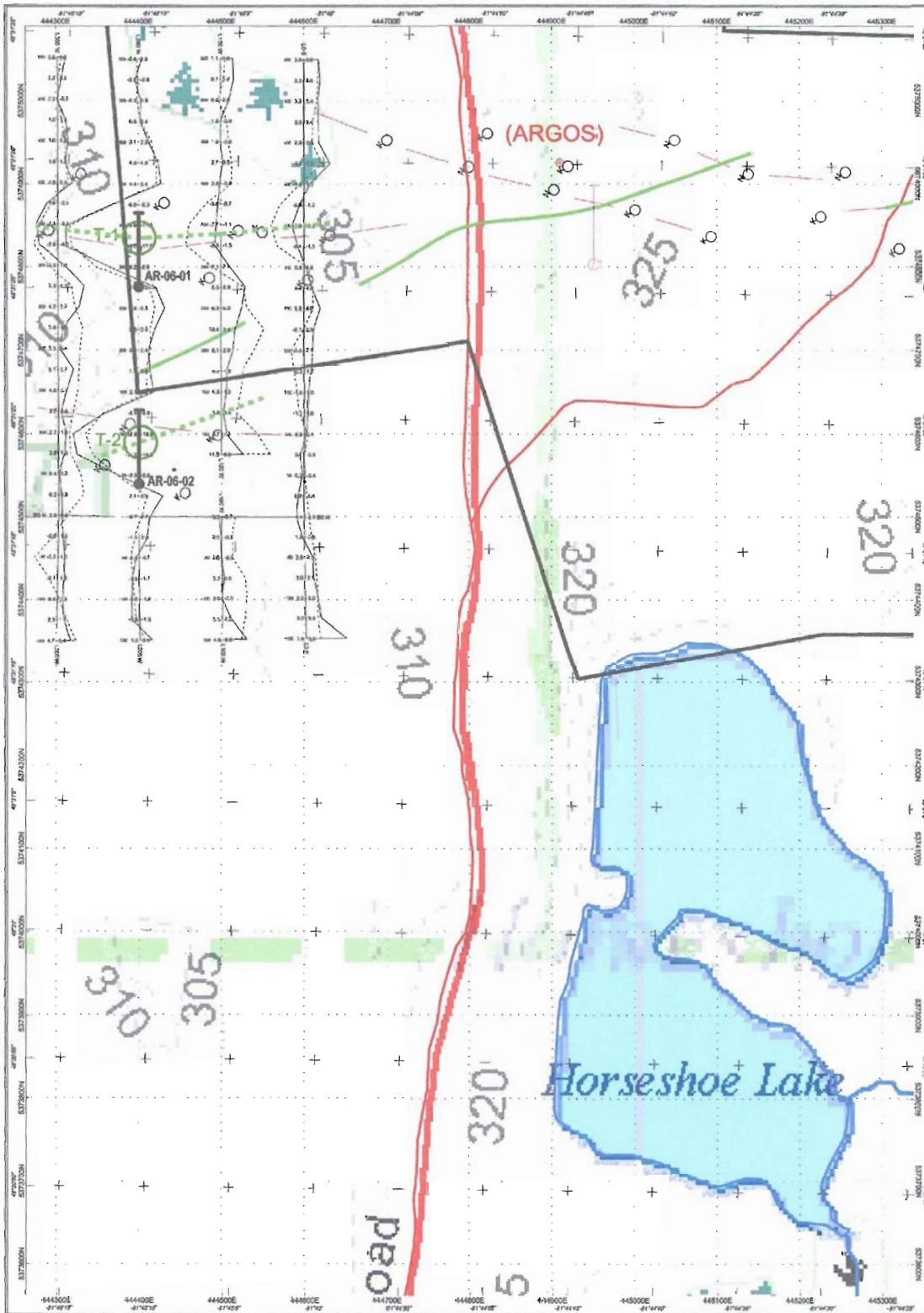
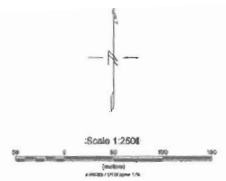


Fig.4 – Plan of Argos West Grid Drill Holes

LEGEND

-  Interpreted Aerial Conductor Axis
-  Historical EM Conductor Axis
-  Interpreted MaxMin Conductor Axis
-  Exploration Target
-  Laurion Drill Hole
-  Historical Drill Hole



**LAURION MINERAL EXPLORATION INC.**  
 ARGOS WEST GRID, MASSEY TWP.  
 TIMING - ONTARIO  
 NTS: 42 A12

MAXMIN PROFILES (1777 H12)  
 In Phase: Solid, Postings to the right  
 Profile Scale: 1 cm = 5%  
 Quadrants: Dashed, Postings to the left  
 Stations pooled to the left  
 Coil Separation = 100 m  
 Slope Chained Grid

JVX LTD., ref. no. 6-88, November 2000  
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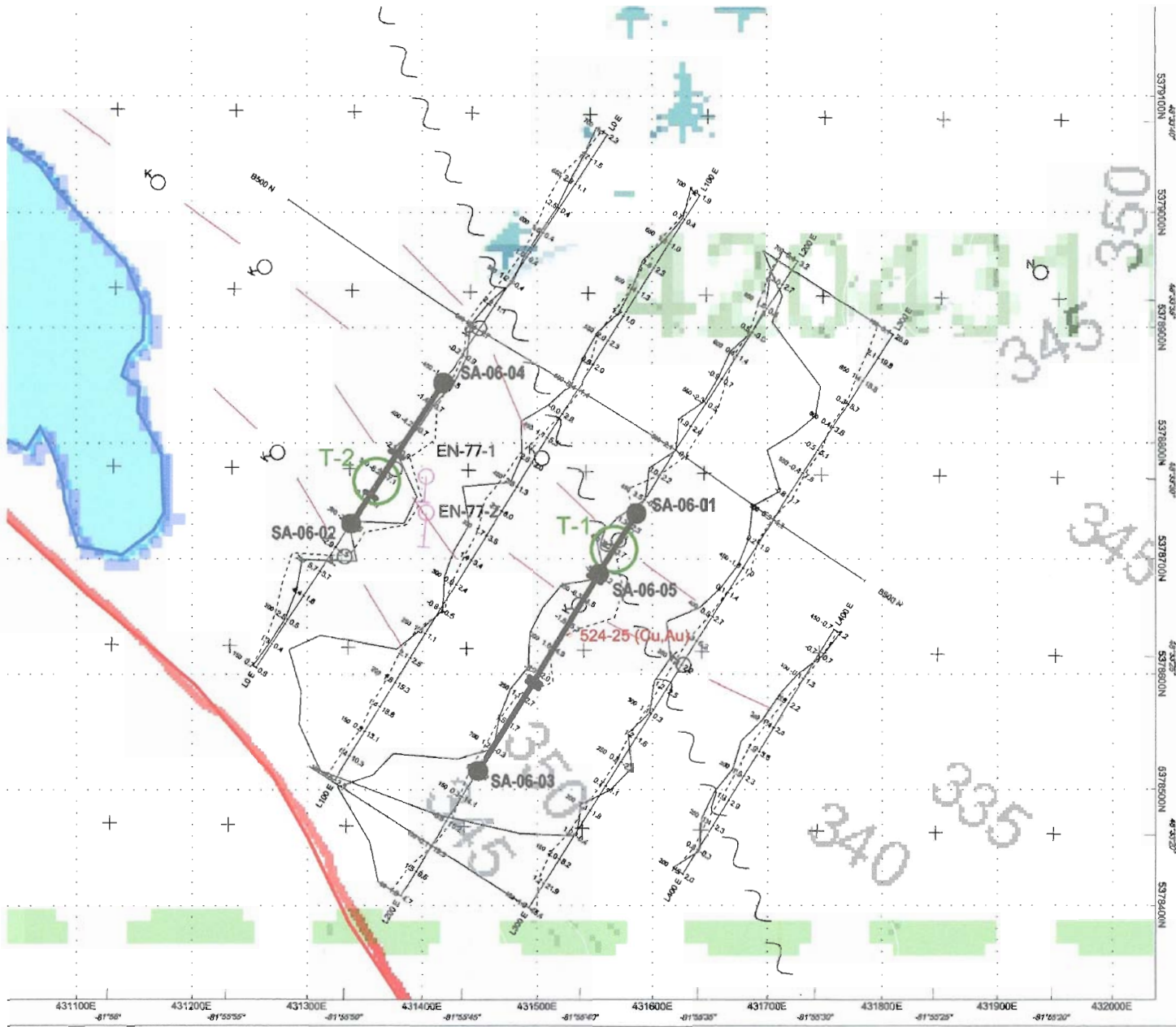




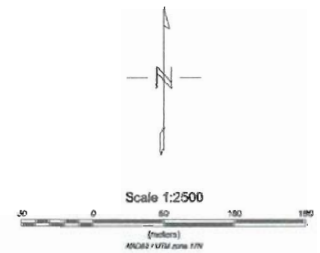


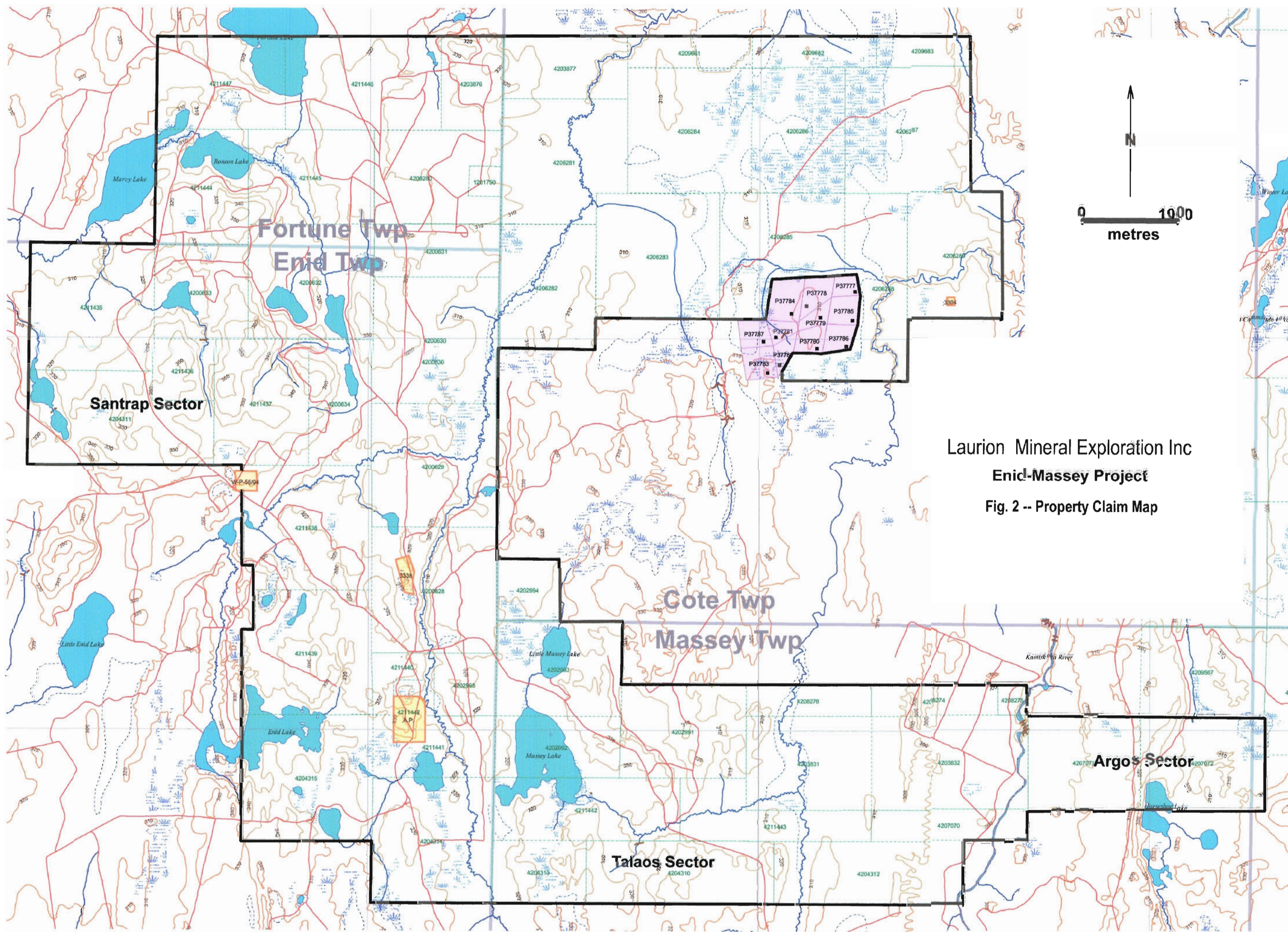
Fig. 6 -- Plan of Santrap Grid Drill Holes

LEGEND

-  Interpreted Aerotem Conductor Axis
-  Exploration Target
-  Laurion Drill Hole
-  Historical Drill Hole



<b>Laurion Mineral Exploration Inc.</b>	
SANTRAP GRID, ENID TWP. TIMMINS - ONTARIO NTS: 42 N/12	
MAXMIN PROFILES (1777 Hz) In Phase: Solid, Postings to the right Profile Scale: 1 cm = 5% Quadrature: Dashed, Postings to the left Profile Scale: 1 cm = 5% Stations posted to the left Coil Separation = 100 m Slope Drained Grid	
JVX LTD., ref. no. 6-68, November 2006 Topographic base map copyright: Queen's Printer for Ontario Topographic base map copyright: TSM/EC	



Laurion Mineral Exploration Inc  
 Enid-Massey Project  
 Fig. 2 -- Property Claim Map