




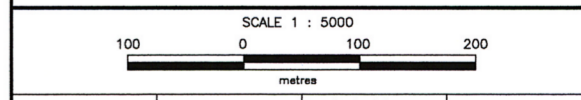
MRN-GÉOINFORMATION 1999
GM 56176

DIAMOND DRILL HOLE
 Aur 1997
 Previous
 CLAIMS COVERAGE
 3455874

Ressources Naturelles
 Secteur mines
 30 SEP. 1998
 Bureau Régional Val-d'Or

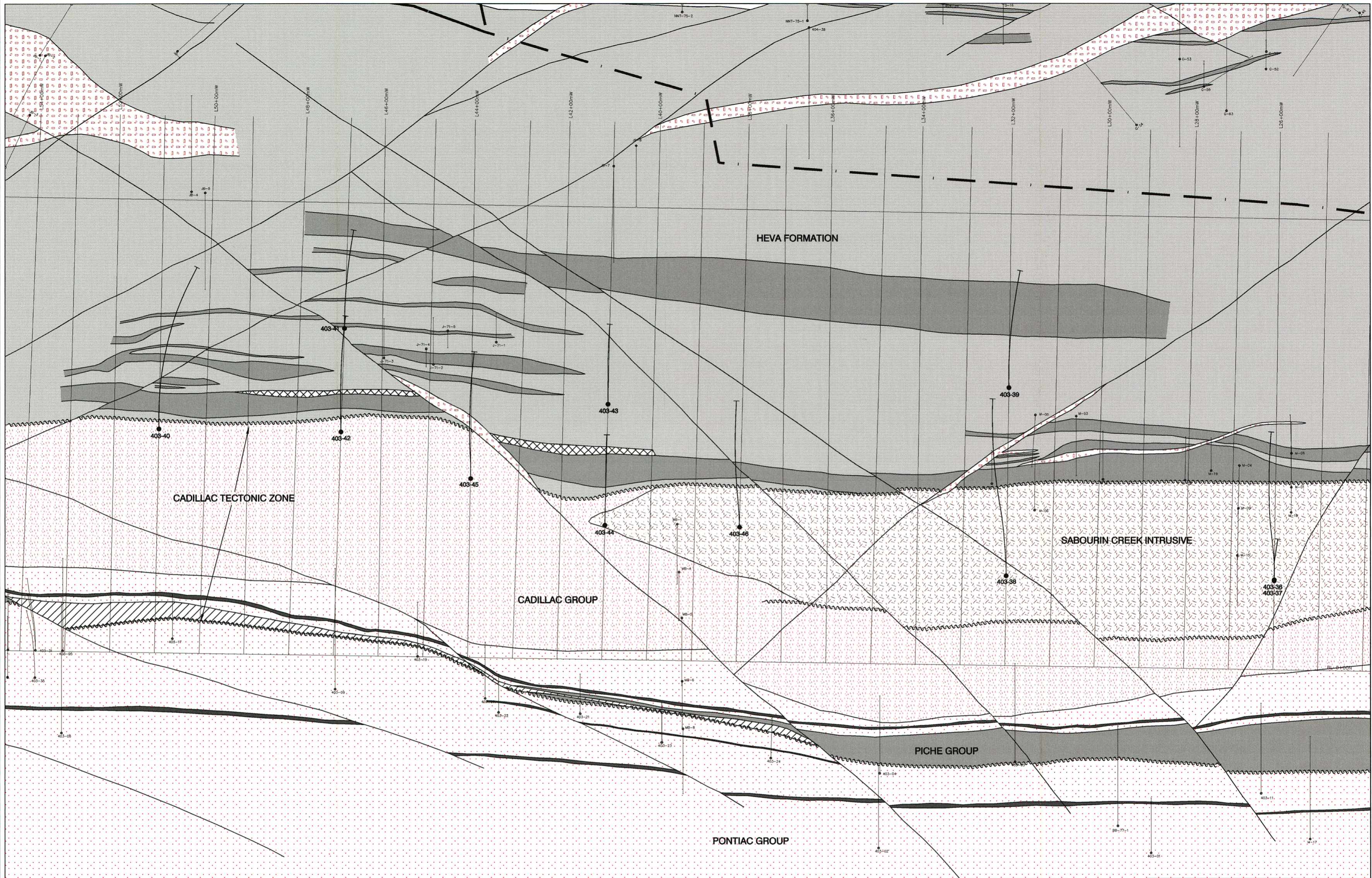


PROJECT
SABOURIN CREEK PROPERTY
 TITLE
CLAIMS LOCATION



INTERPRETED BY R.L.	DRAWN BY M.B., J.ST-L.	DATE (D/M/Y) 27/03/98	APPROVED BY
INDEX	PROJECT NO. 403	REF. C.A.D. DDH97.DWG	PLAN NO.

98273024



HEVA FORMATION

- Tholeiitic massive and pillow andesite-basalt and diorite-gabbro sills. Massive 'dioritic' textured flows are often indistinguishable from their intrusive counterparts.
- Calc-alkaline intermediate to felsic fine tuff, crystal tuff, lapilli tuff, cherty tuff, chert and fine sediment horizons, frequently contain a few percent sulphides.
- Epidote-actinolite ± pyroxene ± garnet ± magnetite.

CADILLAC GROUP

- Undifferentiated fine grained sediments, tufts and tuffaceous sediments. Schistose commonly undulated. Pervasive chlorite-carbonate and local silica-sericite alteration. 5-20% quartz and quartz-carbonate ribbons.
- Graywacke and lesser mudstone. Schistose commonly folded. Contains 5% quartz and quartz-carbonate boudins.
- Graphitic mudstone horizon.

PICHE GROUP

- Fine-grained, poorly bedded tufts and tuffaceous sediments. Schistose commonly undulated or folded. Strong pervasive chlorite-carbonate and local banded sericite alteration. Contains 5-10% fragmented quartz and quartz-carbonate veins and boudins.
- Highly deformed talc-chlorite schist of probable ultramafic protolith. Contains up to 60% contorted and fragmented carbonate and quartz-carbonate veins.
- Graywacke and lesser siltstone and mudstone. Commonly contains metamorphic biotite and 5% quartz veins. Deformed and chloritized and/or carbonatized in proximity to contact with Piche Group rocks.
- Graphitic mudstone horizon.

INTRUSIVE ROCKS

- Sabourin Creek Intrusive. Calc-alkalic diorite, quartz-diorite and granodiorite. Numerous deformation and shear zones.
- Calc-alkalic feldspar, feldspar-hornblende and quartz-feldspar porphyry dykes.

DIAMOND DRILL HOLE

- Aur 1997
- Previous

Fault

Shear

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GM 56176

Resources Nat
Secteur mines
30 SEP, 1998
Bureau Régional Val d'Or

Aur RESOURCES INC.

SABOURIN CREEK PROPERTY

GEOLOGY

SCALE 1 : 5000

100 0 100 200 metres

INTERPRETED BY R.L.	DRAWN BY M.B., J.S.T.-L.	DATE (DD/MM/YY) 27/03/98	APPROVED BY
PROJECT NO. 403	REF. C.A.D. DDH97.DWG	PLAN NO.	

98273024

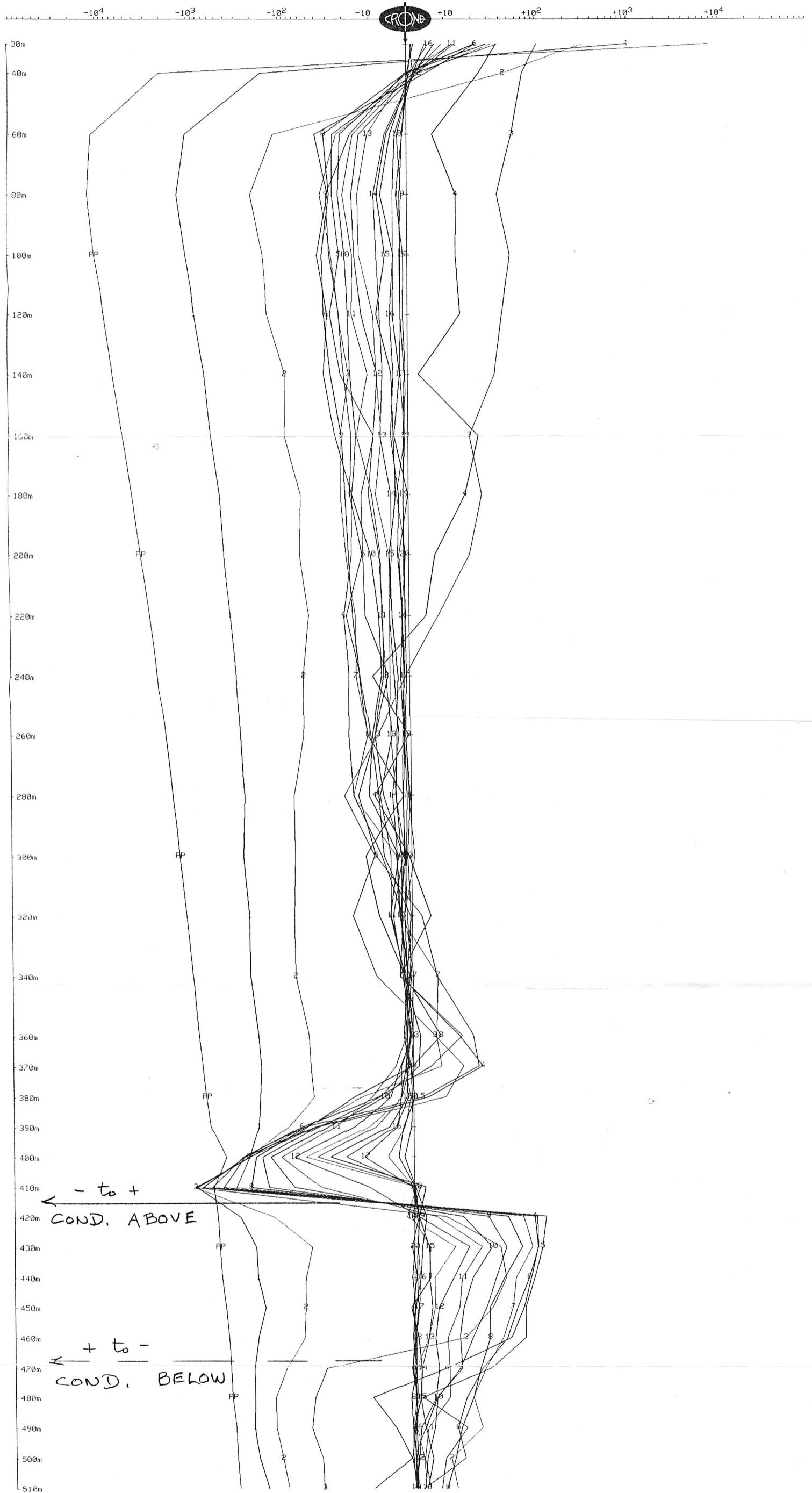
**CRONE GEOPHYSICS & EXPLORATION LTD
VAL D'OR SAGAX INC.
BOREHOLE PEM**

Client : AUR-RESSOURCE
Grid : SABOURIN CREEK
Date : Apr 2, 1997

Hole : 403-37
Tx Loop : 37
File name : XY40337R.PEM

Data Corrected for Probe Rotation using Cleaned PP
X COMPONENT dBx/dt nanoTesla/sec - 20 channels and PP

Scale: 1:1000



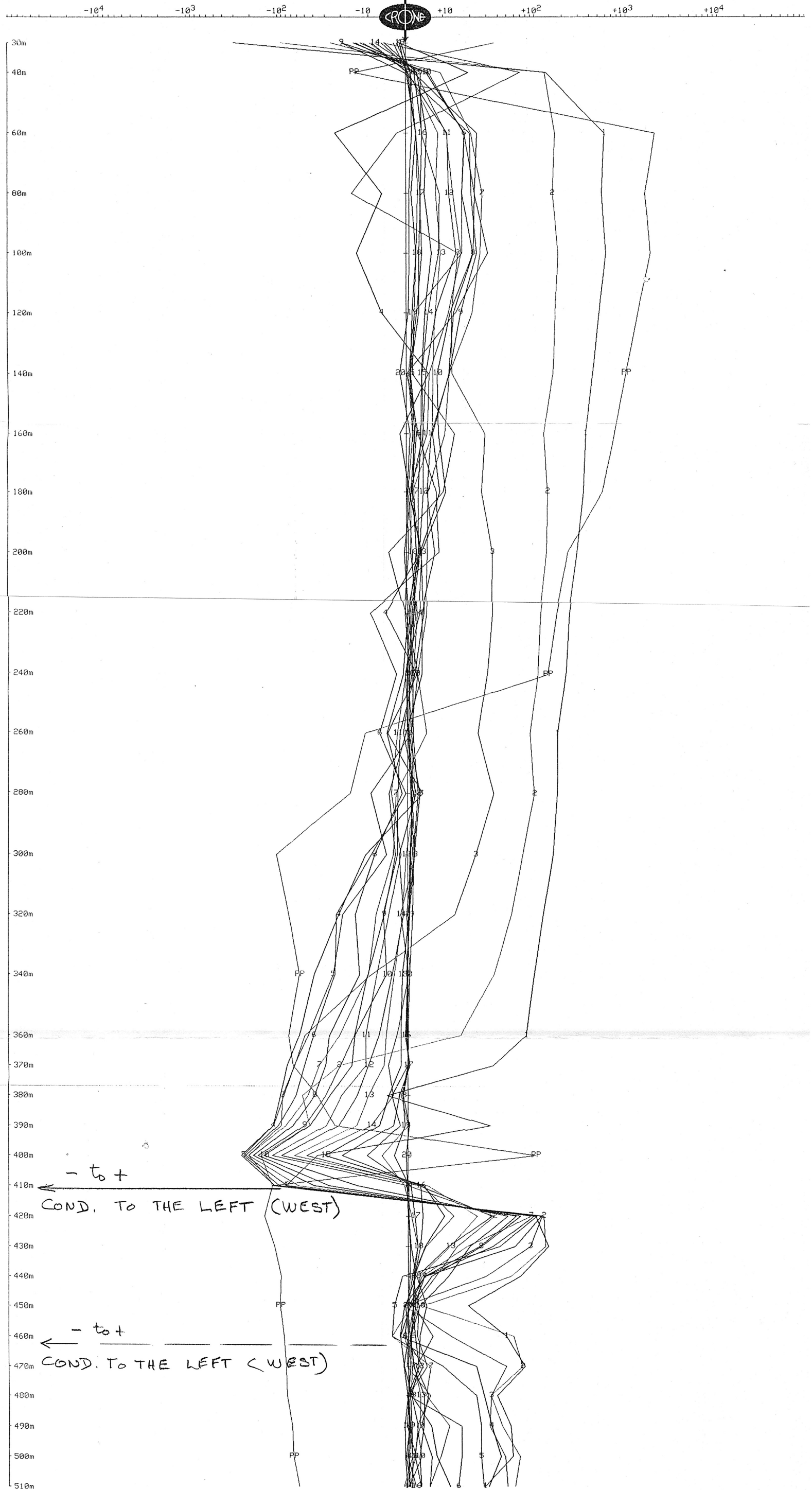
**CRONE GEOPHYSICS & EXPLORATION LTD
VAL D'OR SAGAX INC.
BOREHOLE PEM**

Client : AUR-RESSOURCE
Grid : SABOURIN CREEK
Date : Apr 2, 1997

Hole : 403-37
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Data Corrected for Probe Rotation using Cleaned PP
Y COMPONENT dBy/dt nanoTesla/sec - 20 channels and PP

Scale: 1:1000



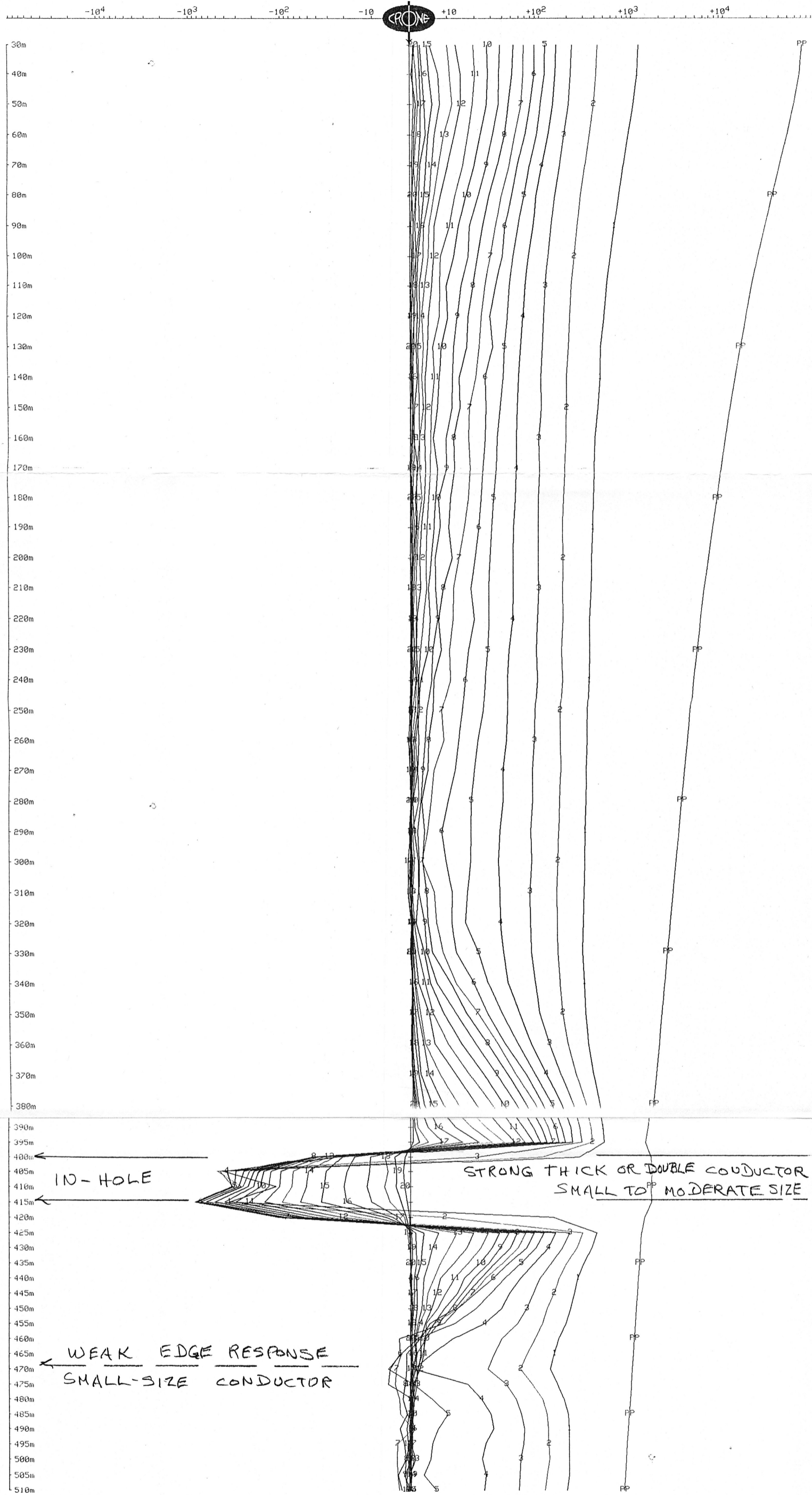
CRONE GEOPHYSICS & EXPLORATION LTD
 VAL D'OR SAGAX INC.
 BOREHOLE PEM

Client : AUR-RESSOURCE
 Grid : SABOURIN CREEK
 Date : Apr 2, 1997

Hole : 403-37
 Tx Loop : 37
 File name : 40337T37.PEM

Z COMPONENT dBz/dt nanoTesla/sec - 20 channels and PP

Scale: 1:1000



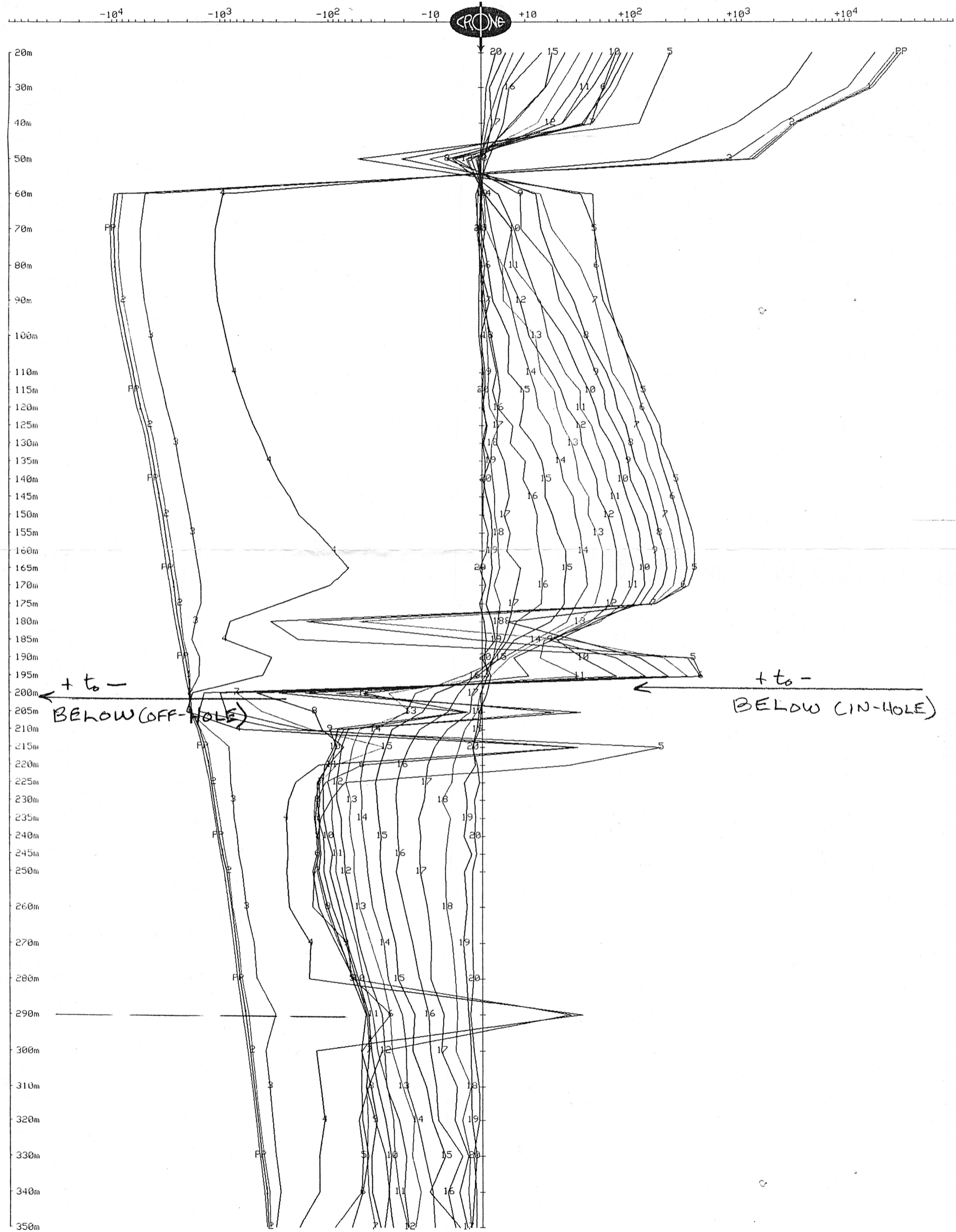
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VAL D'OR SAGAX INC.
BOREHOLE PEM

Client : AUR-RESSOURCE
Grid : 403
Date : Apr 1, 1997

Hole : 403-45
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File name : XY40345R.PEM

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X COMPONENT dBx/dt nanoTesla/sec - 20 channels and PP

Scale: 1:1000



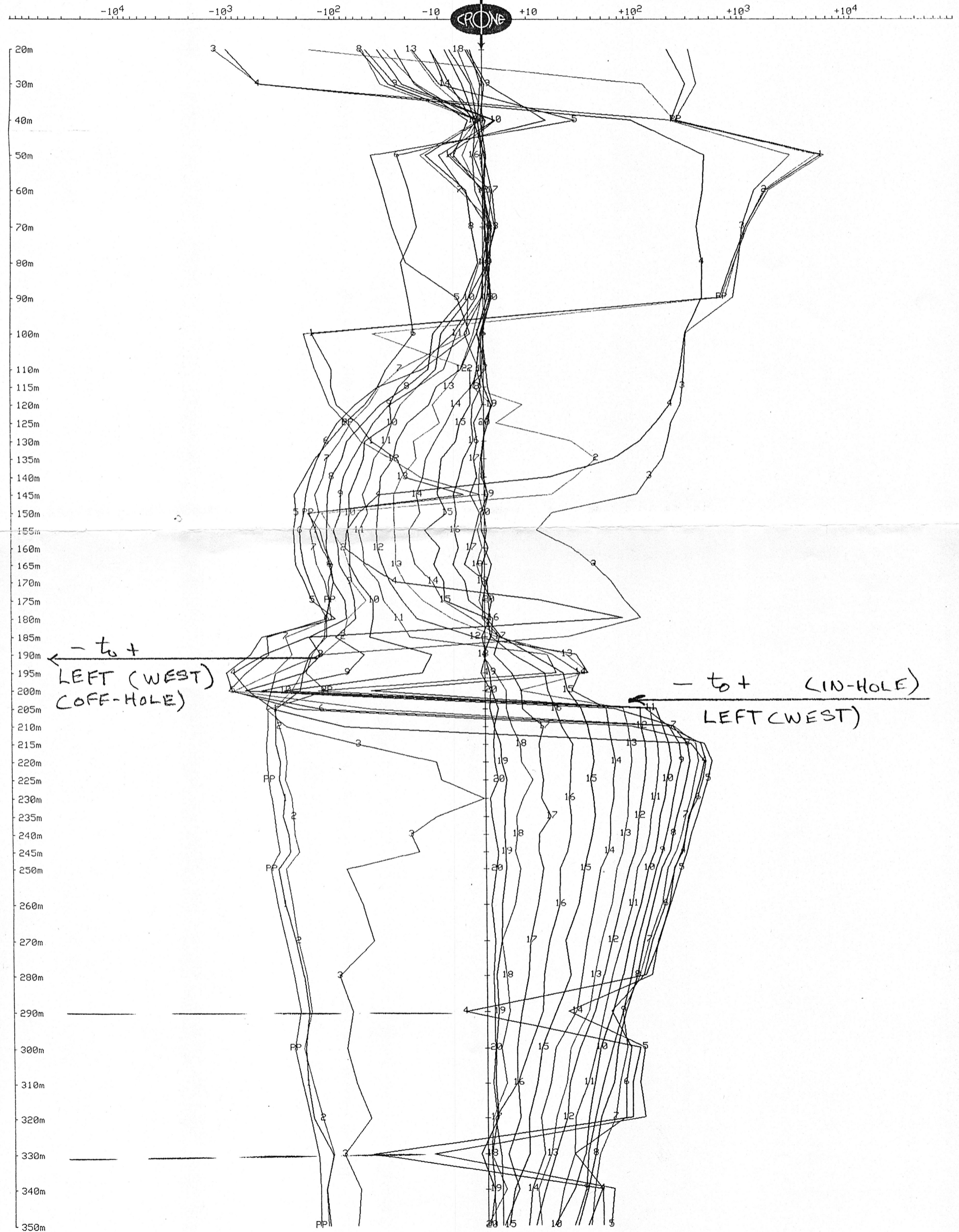
CRONE GEOPHYSICS & EXPLORATION LTD
VAL D'OR SAGAX INC.
BOREHOLE PEM

Client : AUR-RESSOURCE
Grid : 403
Date : Apr 1, 1997

Hole : 403-45
Tx Loop : 45
File name : XY40345R.PEM

Data Corrected for Probe Rotation using Cleaned PP
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Scale: 1:1000



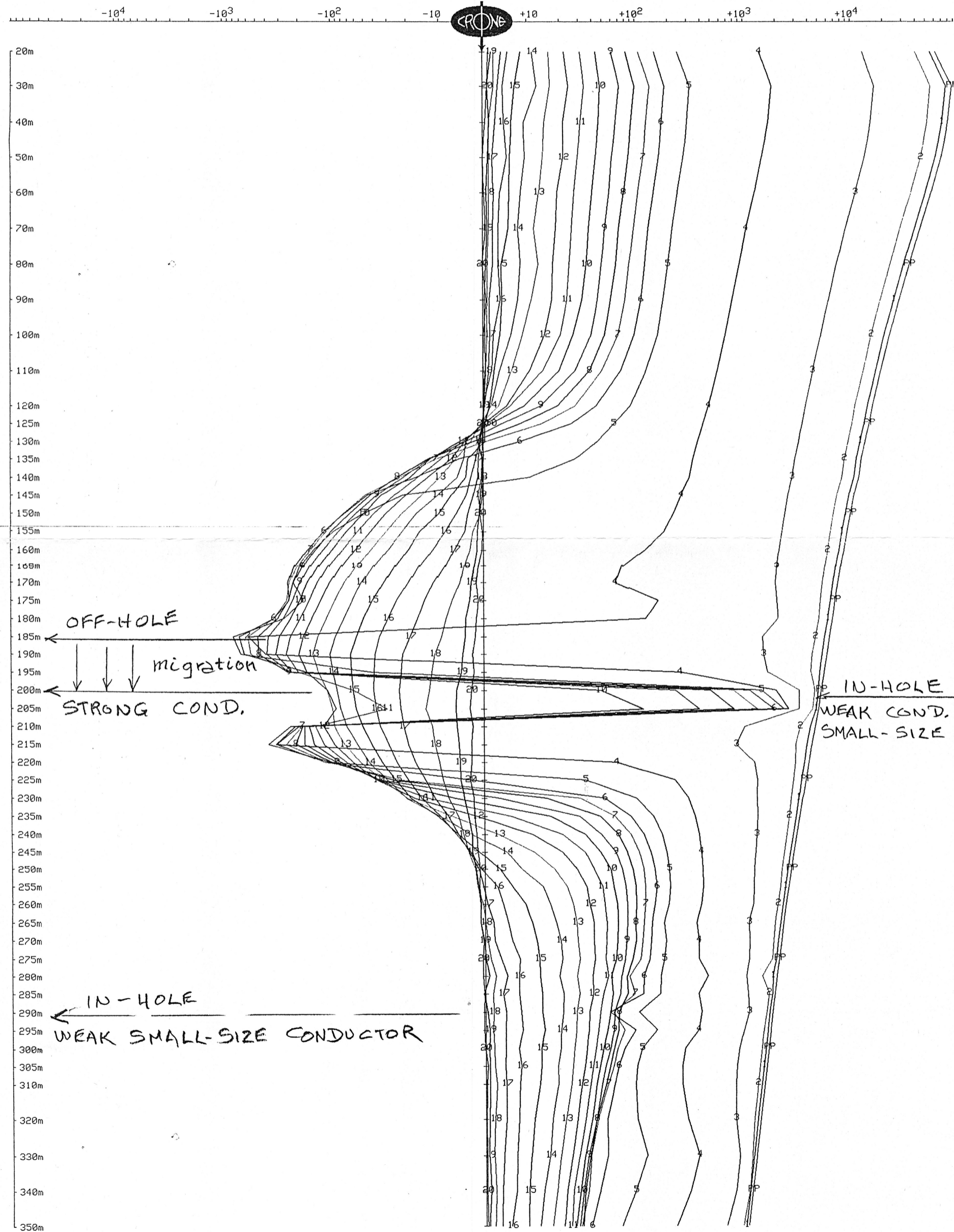
CRONE GEOPHYSICS & EXPLORATION LTD
 VAL D'OR SAGAX INC.
 BOREHOLE PEM

Client : AUR-RESSOURCE
 Grid : 403
 Date : Apr 1, 1997

Hole : 403-45
 Tx Loop : 45
 File name : 40345T45.pem

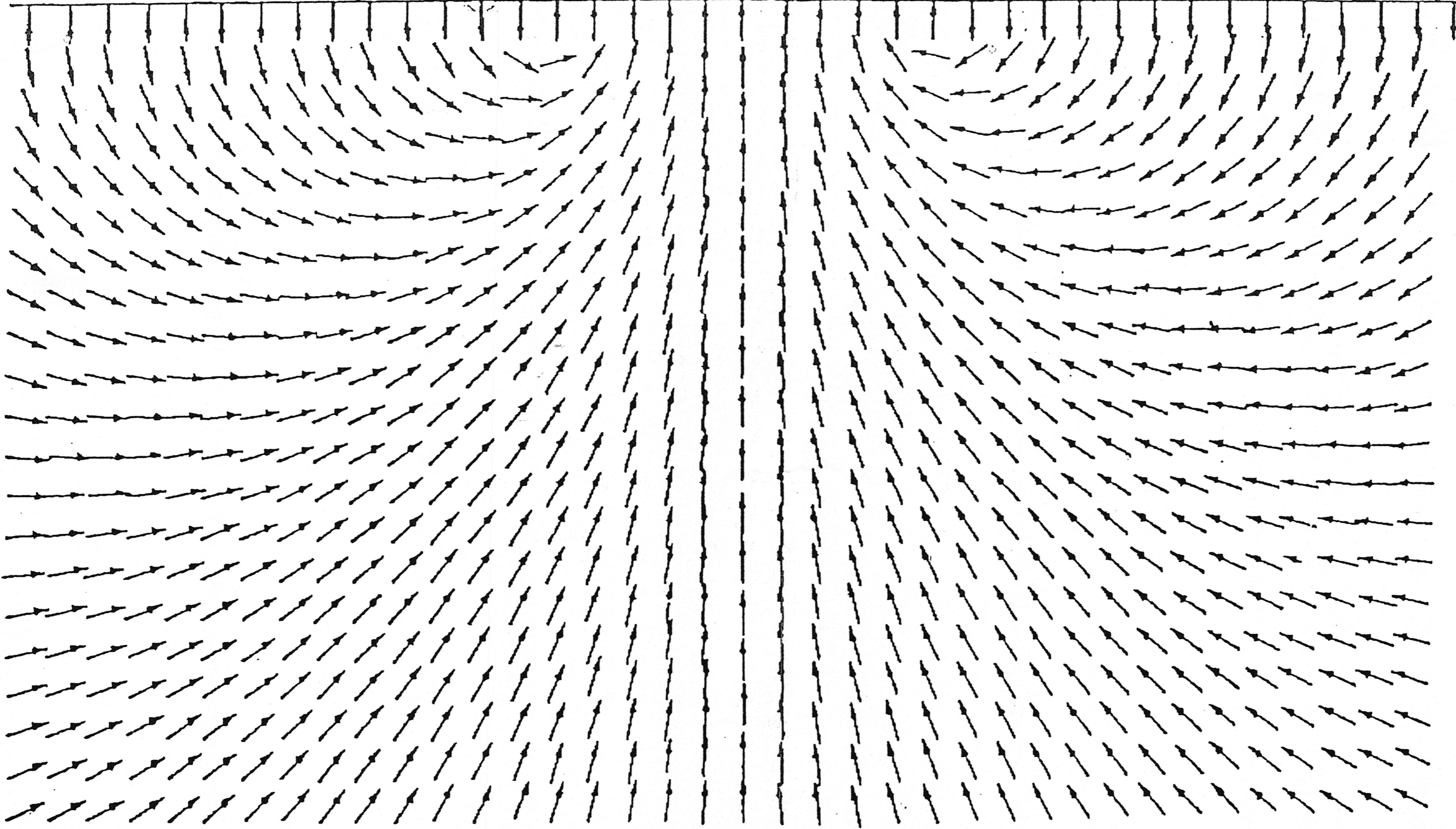
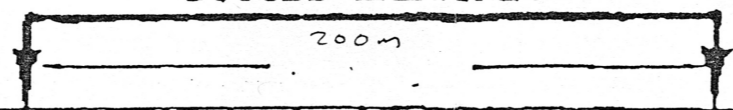
Z COMPONENT dBz/dt nanoTesla/sec - 20 channels and PP

Scale: 1:1000

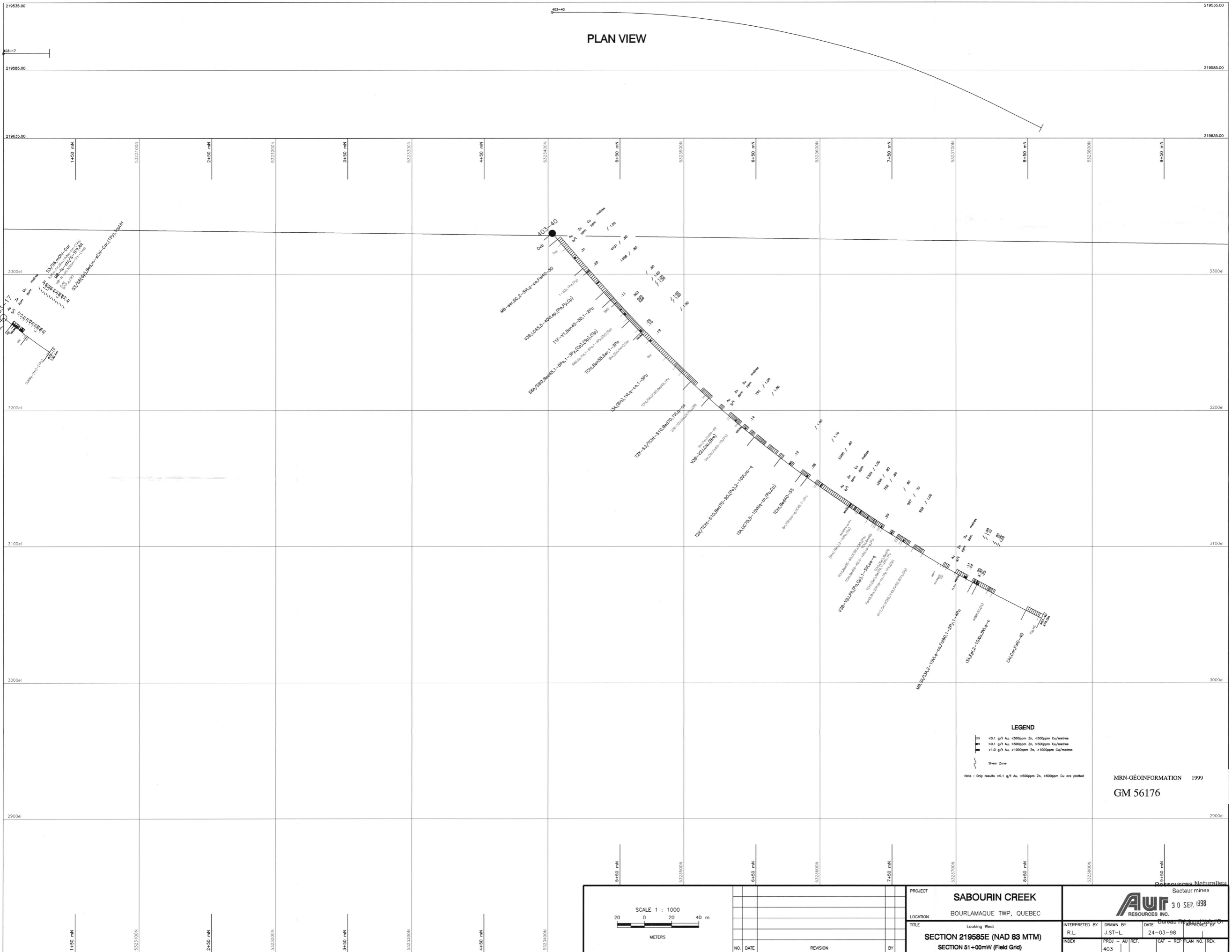


PULSE E.M. TRANSMISSION SECTION
SECTION DU CHAMP PRIMAIRE PULSE E.M.

Tx. Loop
BOUCLE EMETTRICE



PLAN VIEW



LEGEND

- <0.1 g/t Au, <500ppm Zn, <500ppm Cu/metres
- >0.1 g/t Au, >500ppm Zn, >500ppm Cu/metres
- >1.0 g/t Au, >1000ppm Zn, >1000ppm Cu/metres
- Shear Zone

Note : Only results >0.1 g/t Au, >500ppm Zn, >500ppm Cu are plotted

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GM 56176

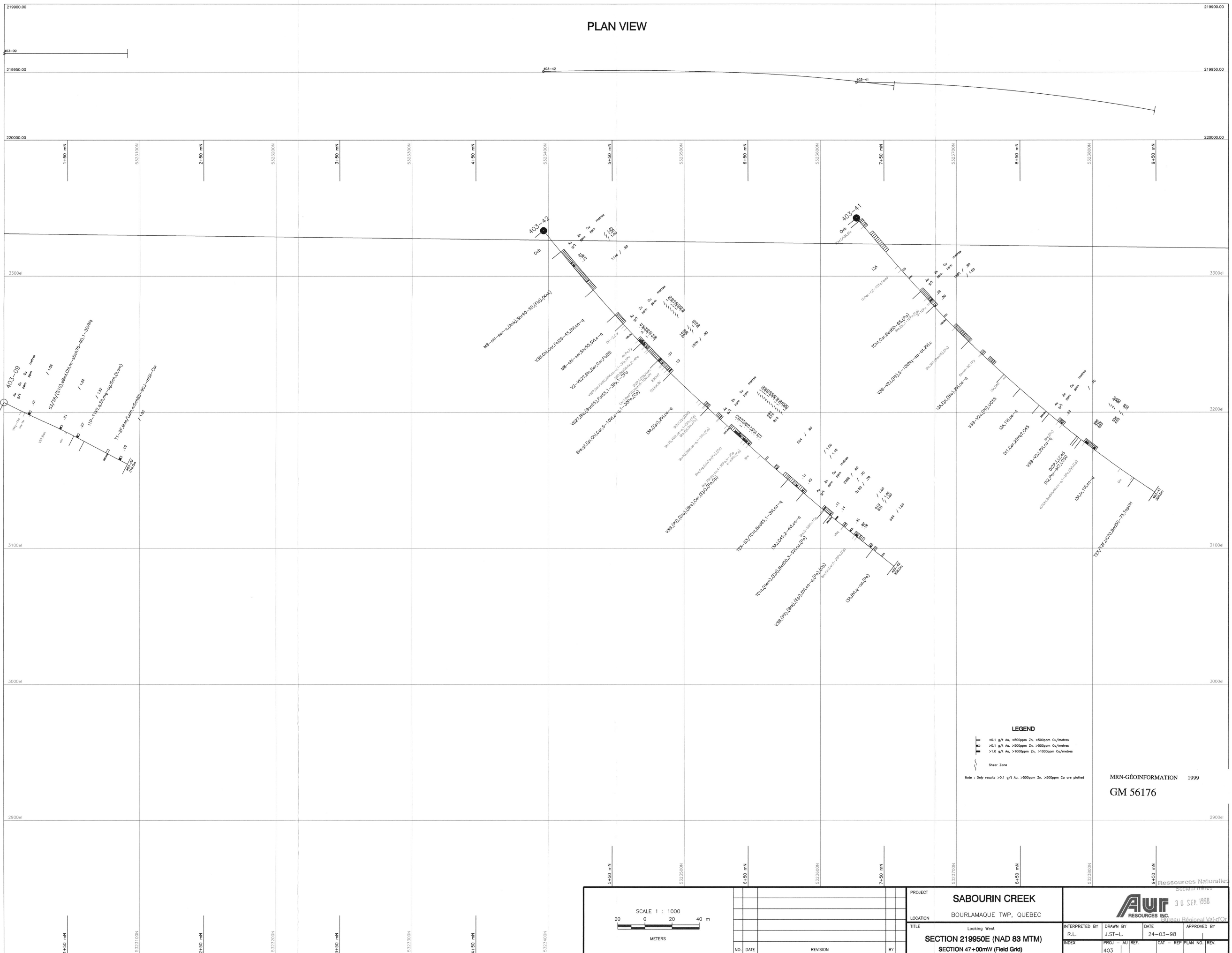
SCALE 1 : 1000

METERS

NO.	DATE	REVISION	BY

PROJECT SABOURIN CREEK		Secteur mines AUR RESOURCES INC.	
LOCATION BOURLAMAQUE TWP, QUEBEC		DATE 30 SEP. 1998	
TITLE Looking West		INTERPRETED BY R.L.	
SECTION 219585E (NAD 83 MTM)		DRAWN BY J.ST.-L.	
SECTION 51+00mW (Field Grid)		DATE 24-03-98	
INDEX	PROJ - AU	REF.	CAT - REP
403			

PLAN VIEW



LEGEND

- <0.1 g/t Au, <500ppm Zn, <500ppm Cu/metres
- >0.1 g/t Au, >500ppm Zn, >500ppm Cu/metres
- >1.0 g/t Au, >1000ppm Zn, >1000ppm Cu/metres

Shear Zone

Note : Only results >0.1 g/t Au, >500ppm Zn, >500ppm Cu are plotted

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GM 56176

SCALE 1 : 1000

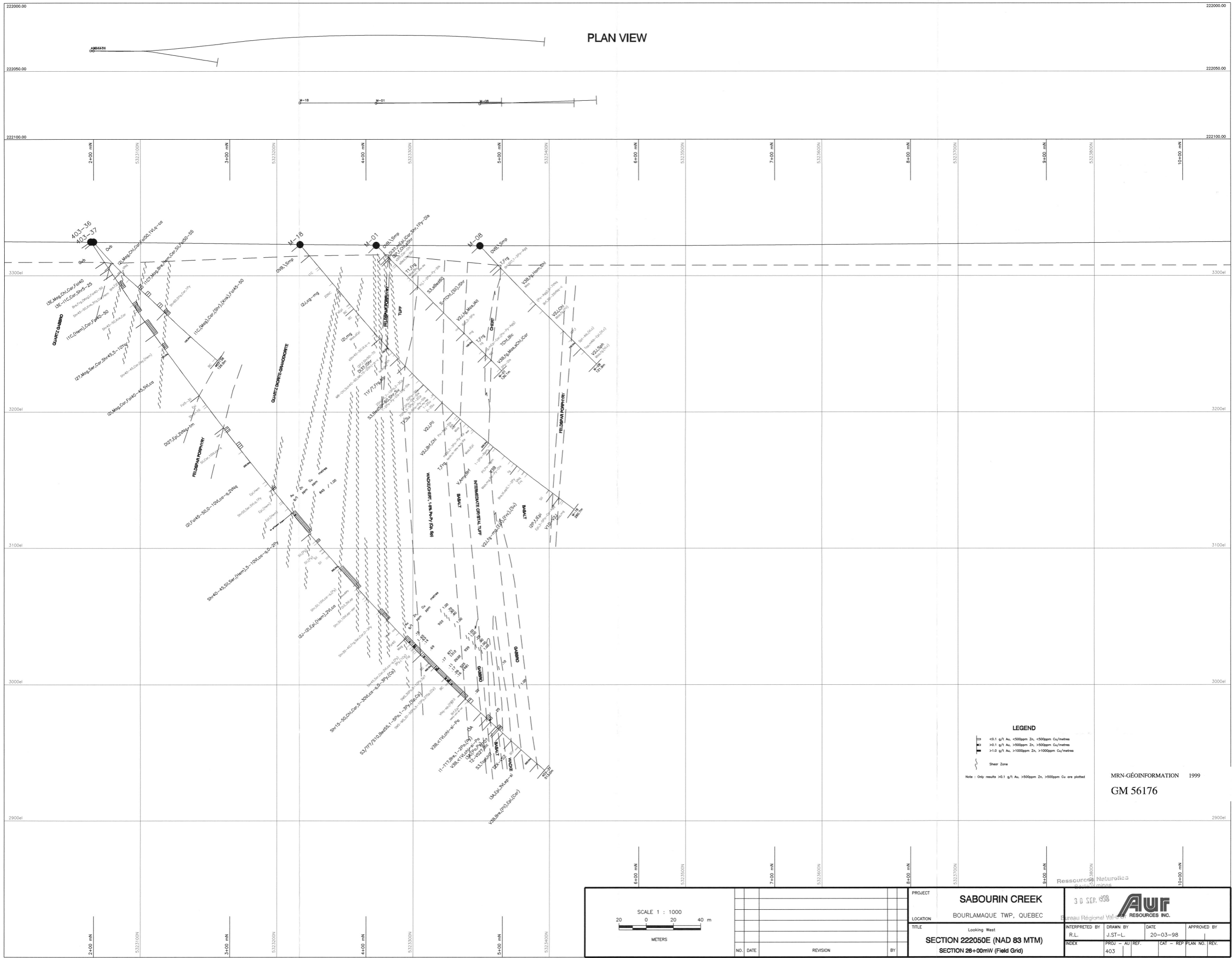
0 20 40 m

METERS

NO.	DATE	REVISION	BY

PROJECT SABOURIN CREEK		INTERPRETED BY R.L.		DRAWN BY J.ST-L.		DATE 24-03-98		APPROVED BY	
LOCATION BOURLAMAQUE TWP, QUEBEC		TITLE Looking West		INDEX 403		PROJ - AU REF.		CAT - REP PLAN NO. REV.	
SECTION 219950E (NAD 83 MTM)		SECTION 47+00mW (Field Grid)							

PLAN VIEW



LEGEND

- <0.1 g/t Au, <500ppm Zn, <500ppm Cu/metres
- >0.1 g/t Au, >500ppm Zn, >500ppm Cu/metres
- >1.0 g/t Au, >1000ppm Zn, >1000ppm Cu/metres
- Shear Zone

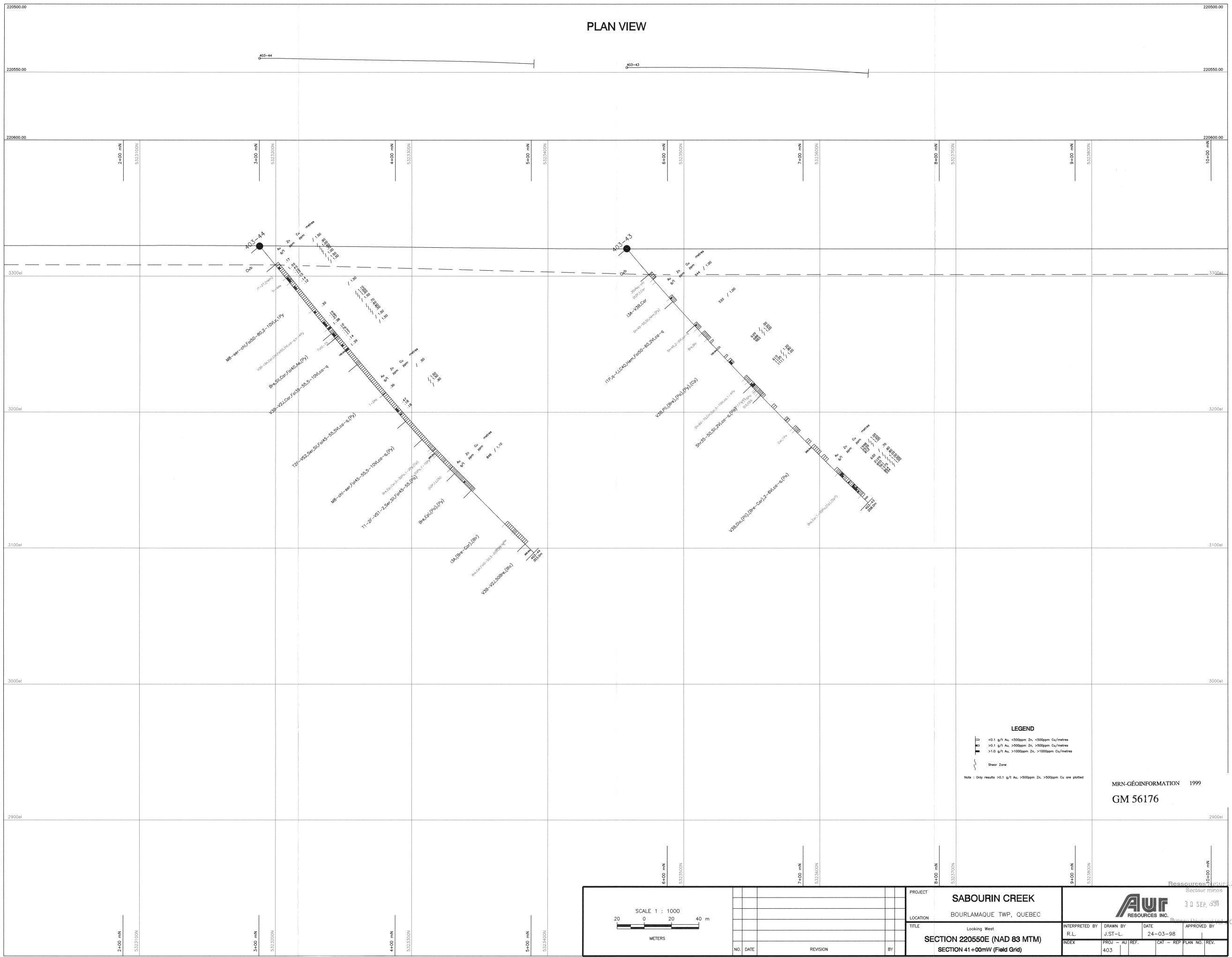
Note : Only results >0.1 g/t Au, >500ppm Zn, >500ppm Cu are plotted

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GM 56176

<p>SCALE 1 : 1000</p> <p>METERS</p>		<p>PROJECT SABOURIN CREEK</p> <p>LOCATION BOURLAMAQUE TWP, QUEBEC</p> <p>TITLE Looking West SECTION 222050E (NAD 83 MTM) SECTION 26+00mW (Field Grid)</p>		<p>30 SEP. 1998</p> <p>Bureau Régional Val-d'Aur</p> <p>AUR RESOURCES INC.</p>			
NO.	DATE	REVISION	BY	INTERPRETED BY R.L.	DRAWN BY J.ST-L.	DATE 20-03-98	APPROVED BY
INDEX	PROJ. - AU REF.	CAT. - REP PLAN NO.	REV.	403			

98273024

PLAN VIEW

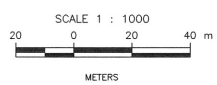


LEGEND

- <0.1 g/t Au, <500ppm Zn, <500ppm Cu/metres
- >0.1 g/t Au, >500ppm Zn, >500ppm Cu/metres
- >1.0 g/t Au, >1000ppm Zn, >1000ppm Cu/metres
- Shear Zone

Note : Only results >0.1 g/t Au, >500ppm Zn, >500ppm Cu are plotted

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GM 56176

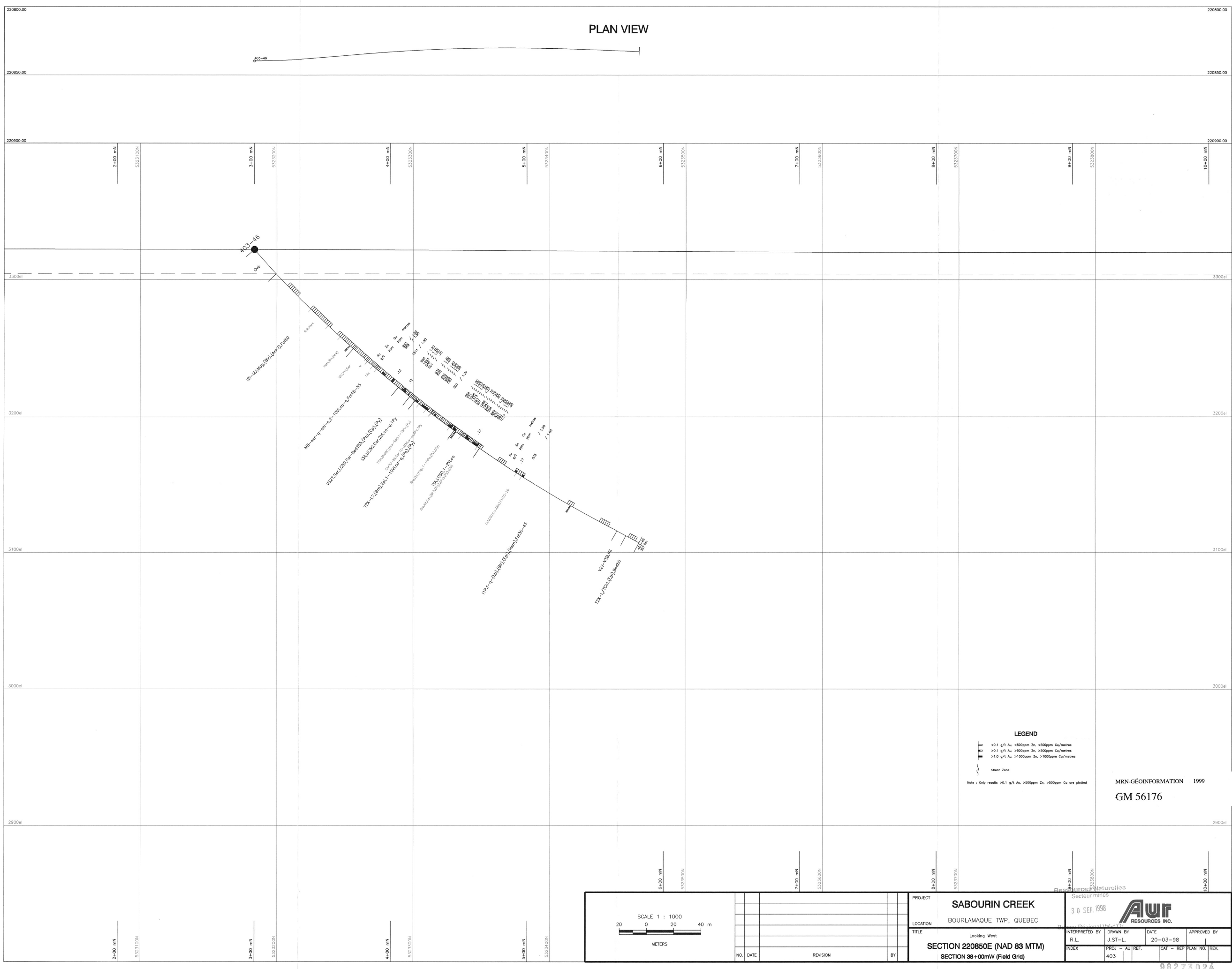


NO.	DATE	REVISION	BY

PROJECT SABOURIN CREEK			
LOCATION BOURLAMAQUE TWP., QUEBEC		30 SEP 1999 Ressourc...	
TITLE Looking West SECTION 220550E (NAD 83 MTM) SECTION 41+00mW (Field Grid)		INTERPRETED BY R.L.	DRAWN BY J.ST-L.
INDEX		DATE 24-03-98	APPROVED BY
NO. DATE		PROJ - AU REF. 403	CAT - REP PLAN NO. REV.

98273024

PLAN VIEW



LEGEND

- $<0.1 \text{ g/t Au, } <500 \text{ ppm Zn, } <500 \text{ ppm Cu/metre}$
- $>0.1 \text{ g/t Au, } >500 \text{ ppm Zn, } >500 \text{ ppm Cu/metre}$
- $>1.0 \text{ g/t Au, } >1000 \text{ ppm Zn, } >1000 \text{ ppm Cu/metre}$
- Shear Zone

Note : Only results $>0.1 \text{ g/t Au, } >500 \text{ ppm Zn, } >500 \text{ ppm Cu}$ are plotted

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GM 56176

<p>SCALE 1 : 1000</p> <p>METERS</p>		<p>PROJECT SABOURIN CREEK</p> <p>LOCATION BOURLAMAQUE TWP, QUEBEC</p>		<p>PROJ - AU REF. 403</p>	
<p>NO. DATE</p>		<p>REVISION</p>		<p>BY</p>	
<p>INDEX</p>		<p>INTERPRETED BY R.L.</p>		<p>DATE 20-03-98</p>	
<p>SECTION 220850E (NAD 83 MTM) SECTION 38+00mW (Field Grid)</p>		<p>Looking West</p>		<p>APPROVED BY</p>	

