



**CME Consulting Ltd.**  
Canadian Mineral Exploration  
Consultants Working Worldwide

Box 12092, Harbour Centre  
#2406 - 555 West Hastings St.  
Vancouver, Canada V6B 4N5

Tel. (604) 687-7938  
Fax. (604) 687-2319

**REPORT ON 1990/1991 PHASE I AND II  
GEOLOGICAL, GEOCHEMICAL, GEOPHYSICAL AND  
DIAMOND DRILLING EXPLORATION  
of the  
MILA PROJECT**

**Kamloops Mining Division, B.C.  
NTS 82M/12E  
51°35'N, 119°37'W**

for  
**Goldbank Ventures Ltd.**

**Christopher O. Naas, BSc.  
Tim Neale, BSc., FGAC**

**May 23, 1991**

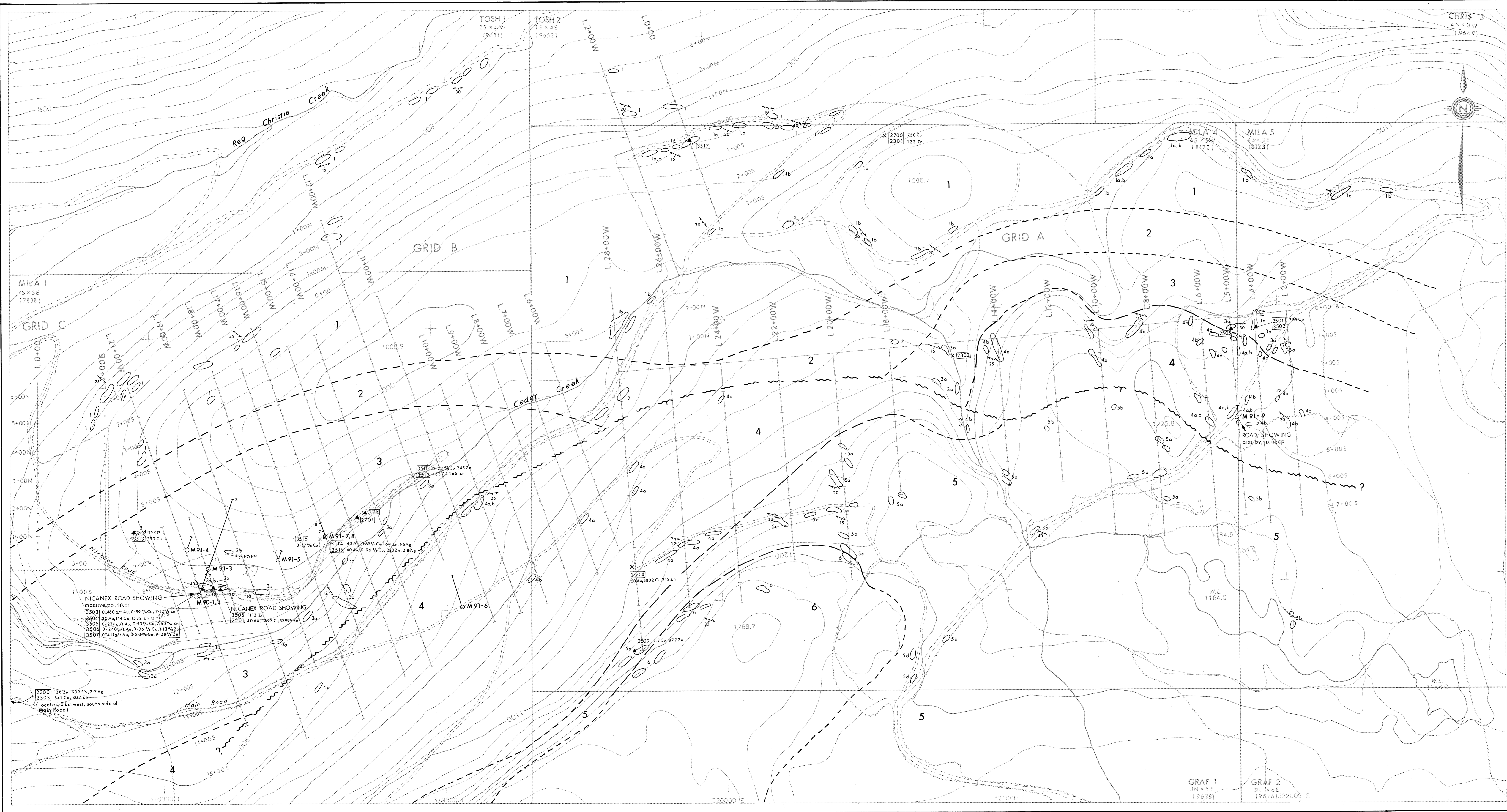
**VOL. II of III**

**SUB-RECORDER  
RECEIVED  
JUN 27 1991**  
M.R. # \_\_\_\_\_ \$ \_\_\_\_\_  
VANCOUVER, B.C.

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**21,477**

**POST 2913**



**LEGEND**

**GEOLOGY**

- 7 Quartz feldspar porphyry
- EAGLE BAY FORMATION
- 6 Tshinak limestone
- 5 Felsic to mafic metavolcanics and sediments
  - a) mafic flow/tuff
  - b) quartz-chlorite-sericite schist
  - c) graphitic argillite
  - d) quartz pebble conglomerate
- 4 Metasediments and felsic metavolcanics
  - a) graphitic argillite to siltstone, locally siliceous
  - b) quartz-chlorite-sericite schist; minor carbonate layers
- 3 Felsic to mafic metavolcanics and sediments
  - a) quartz-chlorite-sericite schist; minor carbonate layers
  - b) chlorite-carbonate schist
  - c) argillite to siltstone; lesser carbonates
- 2 Felsic tuffs and flows; minor mafic tuffs
- 1 Felsic to mafic volcanics; interbedded metasediments
  - a) graphitic argillite, siltstone, schist
  - b) quartz-chlorite-muscovite schist

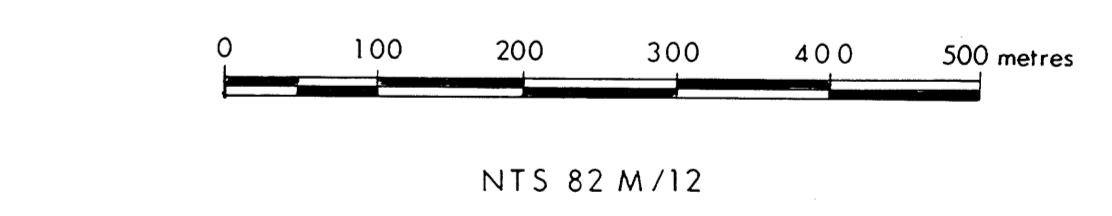
**SYMBOLS**

- Geological contact (approximate, assumed)
- Fault
- Foliation
- Bedding
- Outcrop
- Rock sample location (outcrop, float); results in ppb for Au, ppm for other elements unless otherwise specified
- Diamond drill hole

**ABBREVIATIONS**

dis	disseminated	po	pyrrhotite
cp	chalcopyrite	py	pyrite
sp	sphalerite	gl	galena

Float samples taken between L21W and L12W, Grid B, along Nicanex Road: 1501-1513, 1515-1534, 1601-1606, 1701, 2502.  
See section 51-2 of report for table of results.  
Topographic contour interval 20 m.



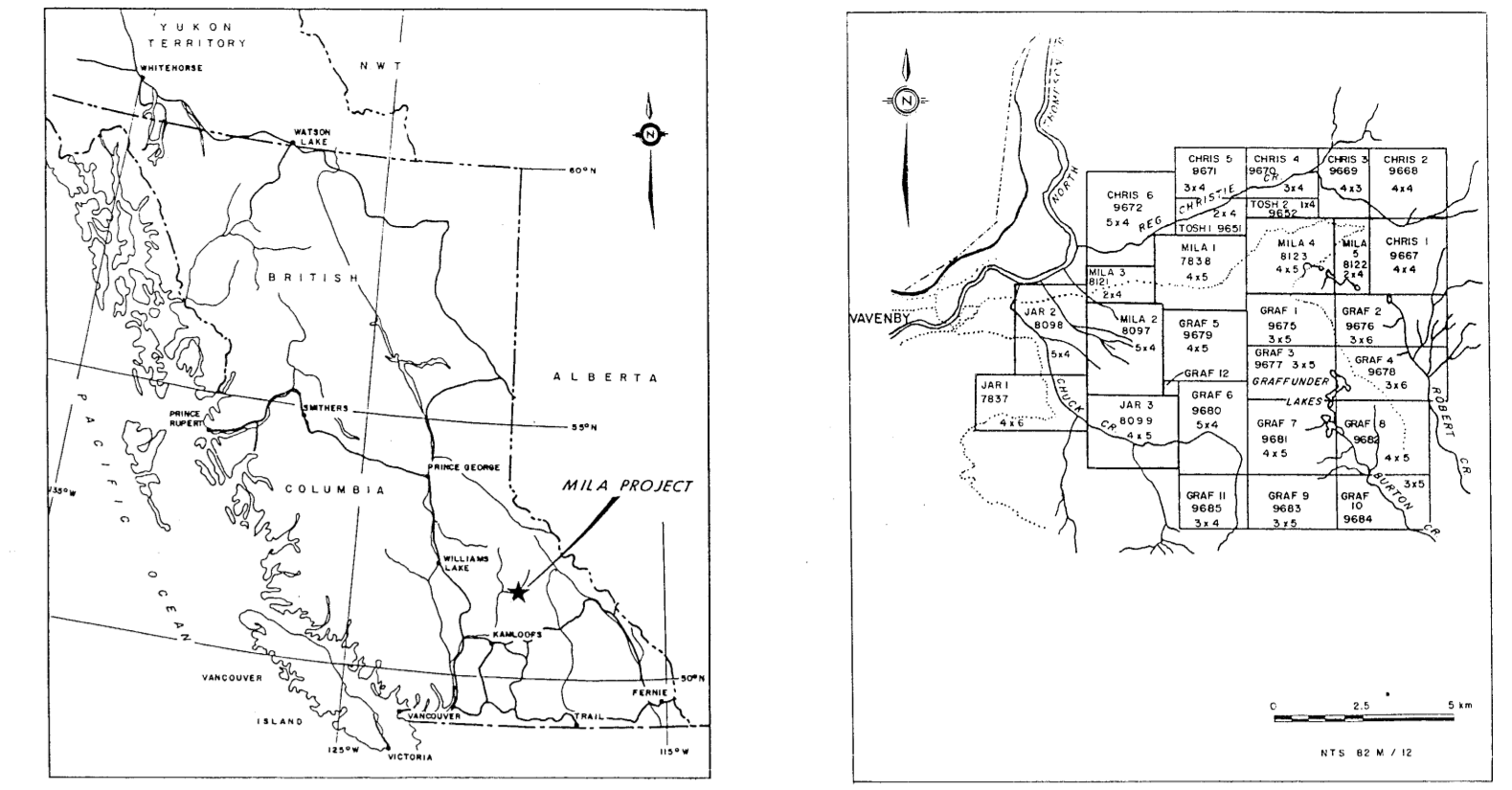
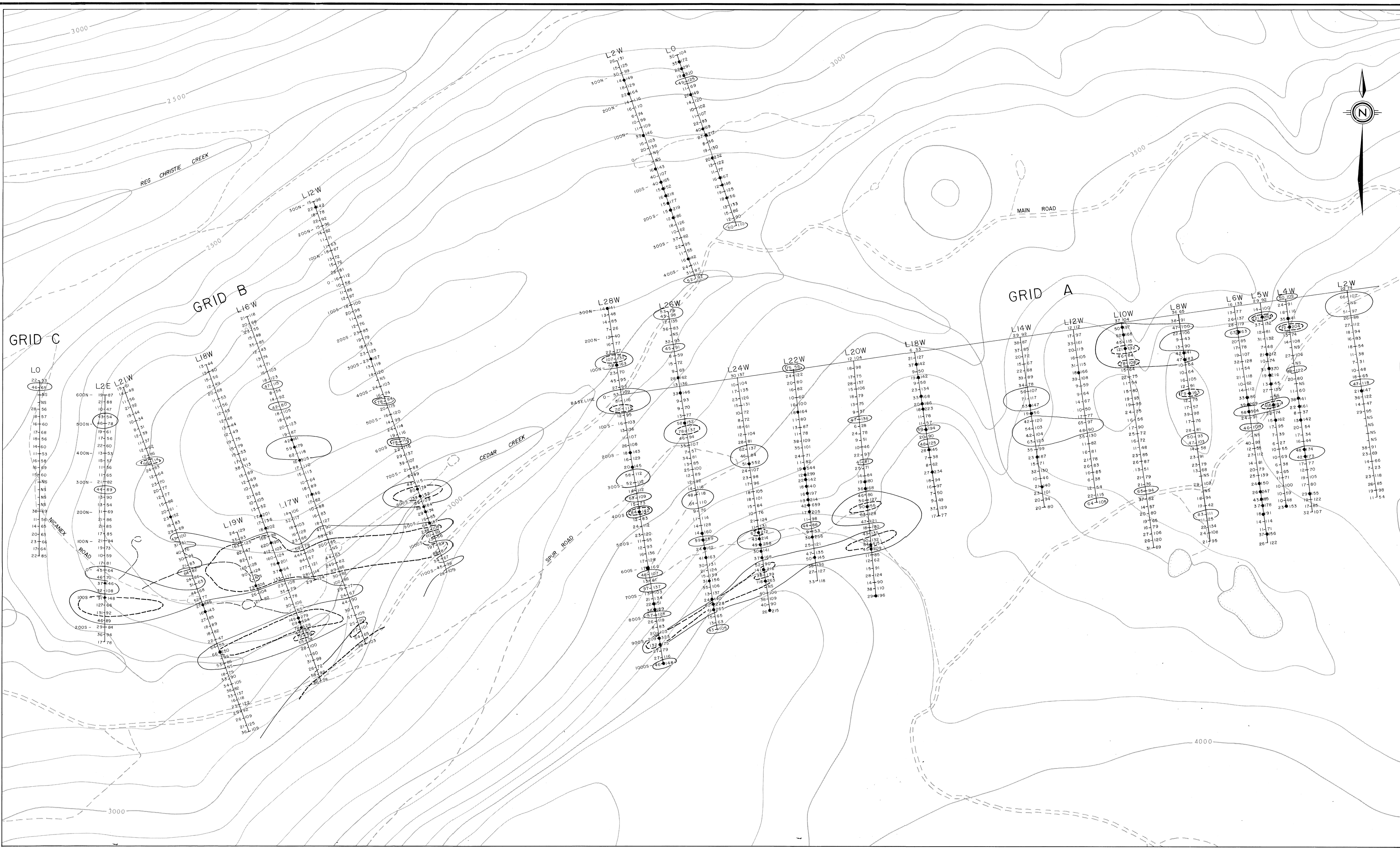
GOLDBANK VENTURES LTD.  
INTERNATIONAL SUNEVA RESOURCES LTD.  
ADRIAN RESOURCES LTD.

**GEOLOGY AND  
ROCK SAMPLE LOCATIONS**  
MILA PROJECT  
KAMLOOPS MINING DIVISION

Project No:	01A	By:	C.N.
Scale:	1:5000	Drawn:	J.S.
Drawing No:	3	Date:	MAY, 1991.

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GEOLOGICAL BRANCH  
 ASSESSMENT REPORT  
 21, 17



**LEGEND**

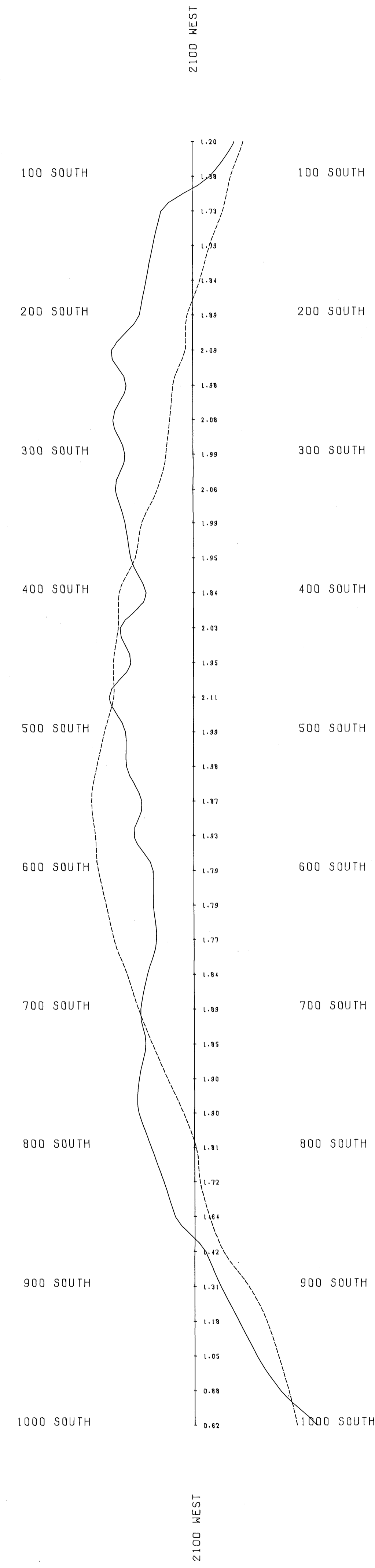
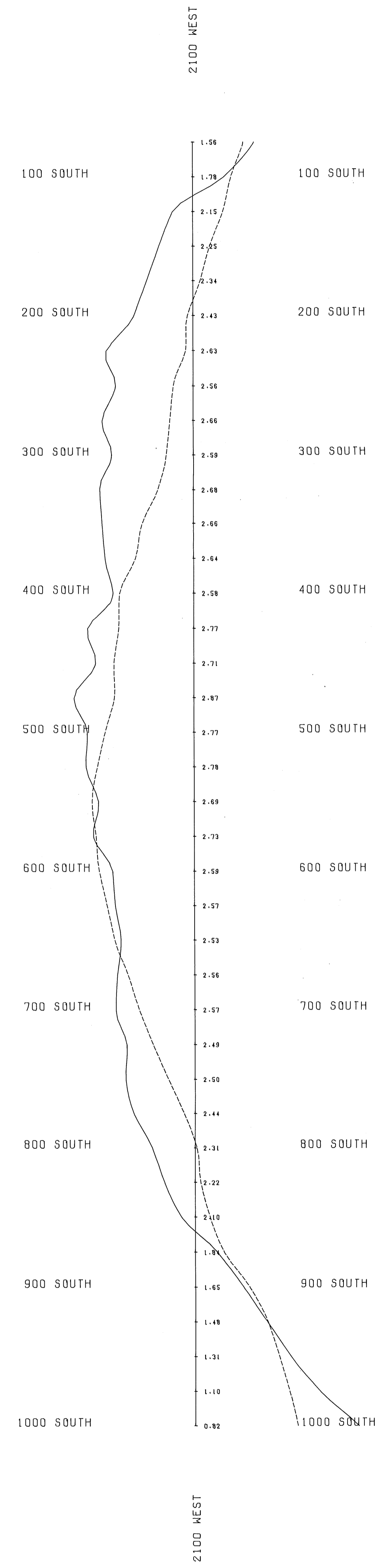
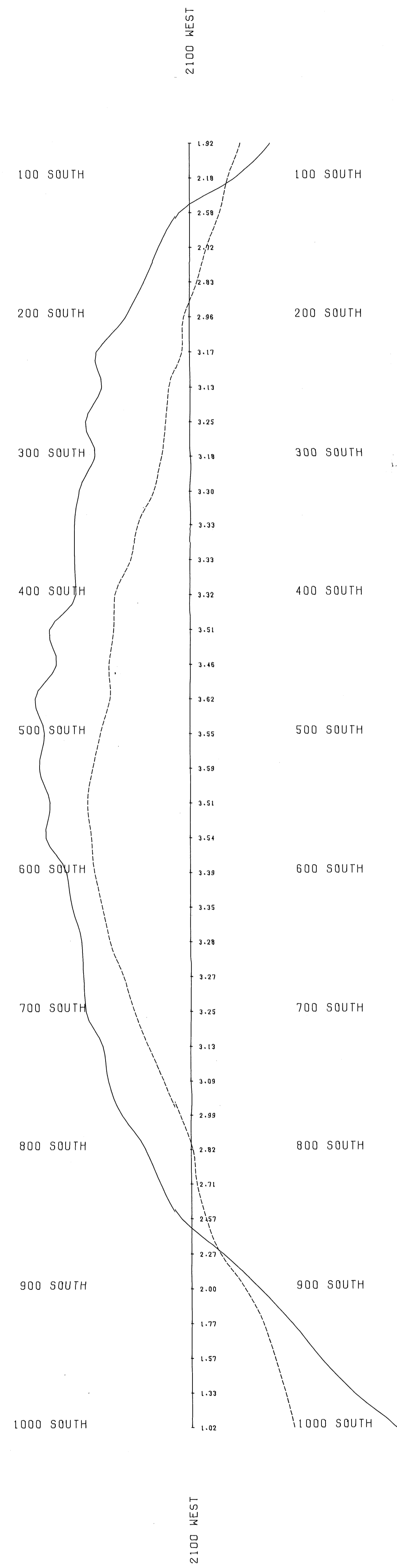
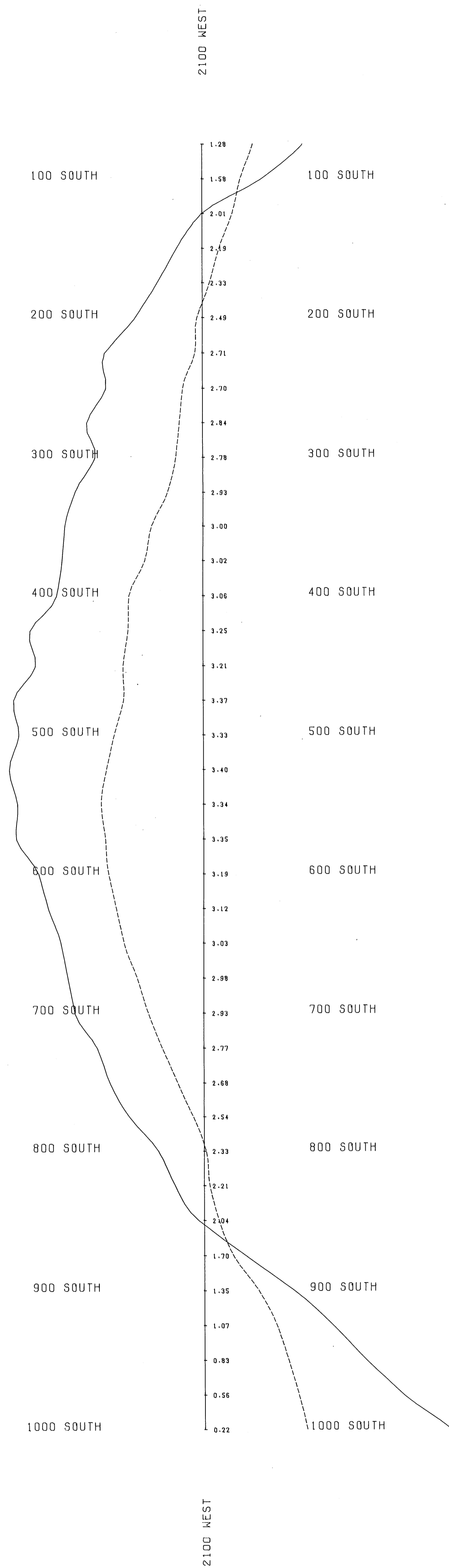
- Cu Zn
  - 24-111 GRID LINES WITH SAMPLE LOCATIONS AND RESULTS
  - 31-87 Cu in ppm Zn in ppm
  - NS no sample
- CONTOUR INTERVALS**
- Cu (—) ppm
  - Threshold 40
  - Anomalous 66
  - Threshold Zn (>140 ppm)

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

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METRES  
0 100 200 300 400 500  
NTS 82 M/12 E

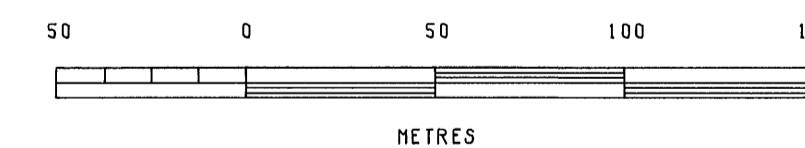
GOLDBANK VENTURES LTD. INTERNATIONAL SUNEVA RESOURCES LTD.	
SOIL GEOCHEMISTRY Cu, Zn	
MILA PROJECT KAMLOOPS MINING DIVISION	
Project No: V298	By: CN
Scale: 1:5000	Drawn: CN, KS, dw
Drawing No: 4	Date: NOVEMBER 1990



*2093*  
GEOLOGICAL BRANCH  
ASSESSMENT REPORT  
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LEGEND  
INSTRUMENT: LaCoste and Romberg Model G  
PROFILE DESIGNATION  
BOUGER GRAVITY:  
Vertical Scale: 1cm = 0.2 mgal  
Profile  
ELEVATION:  
Base Value: Nominal  
Vertical Scale: 1cm = 10 metres  
Profile: -----

Terrain corrections have not been applied to the Bouguer gravity dataset

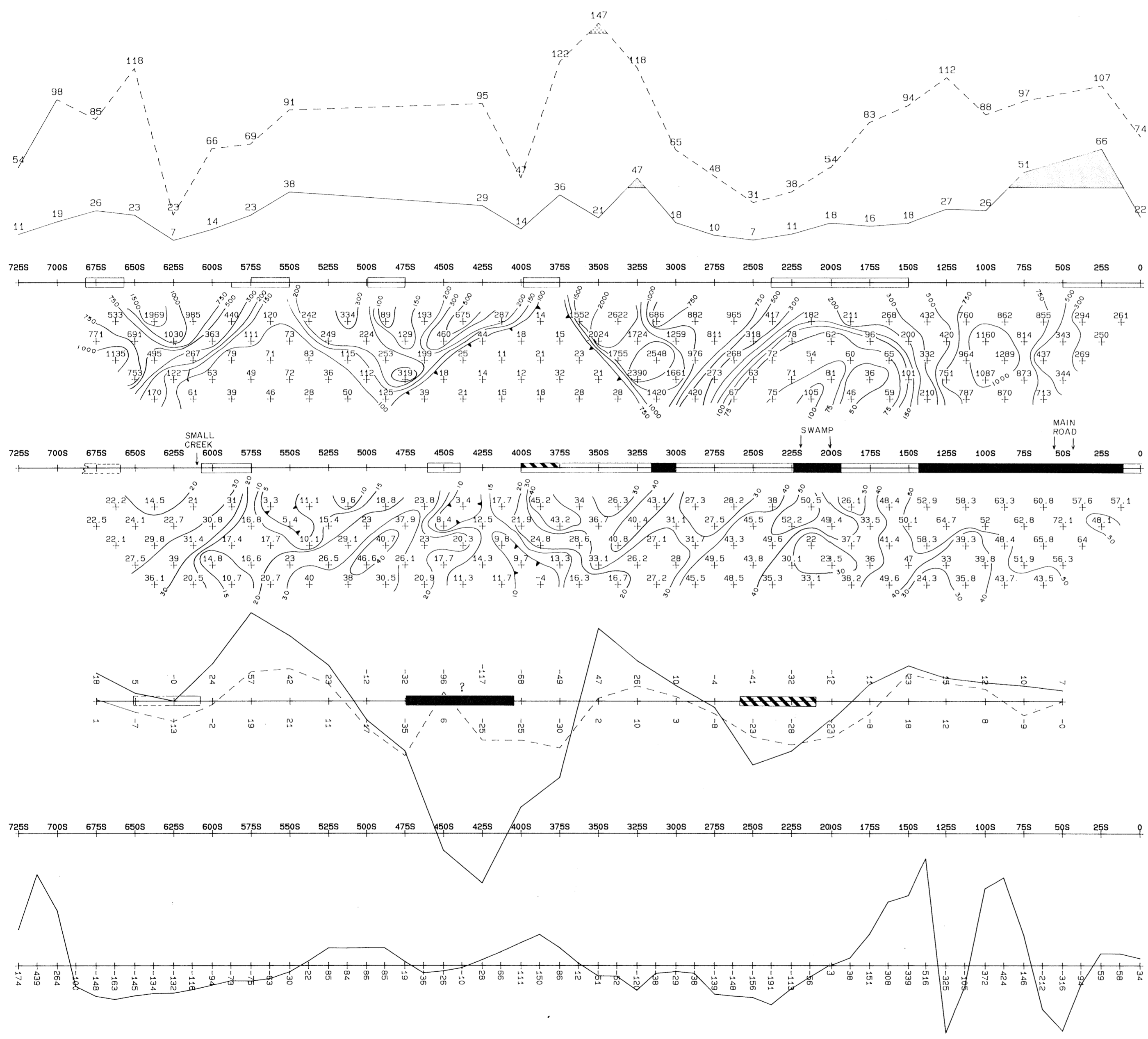


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INTERNATIONAL SUNEVA RESOURCES LTD.  
ADRIAN RESOURCES LTD.

MILA PROJECT  
BOUGUER GRAVITY PROFILES  
L 21+00 W, GRID B  
KAMLOOPS MINING DIVISION

PROJECT NO: V-298	BY: S. BATE, J. RUDD
SCALE: 1:2000	DRAWN: MPH
DRAWING NO: 5	DATE: MARCH, 1991

**CME** CME Consulting Ltd.



GEOCHEMISTRY

APPARENT RESISTIVITY (OHM-M)

TOTAL CHARGEABILITY (MSEC)

MAXMIN-EM

MAGNETICS

**LEGEND**

**GEOCHEMISTRY**

--- Zn (ppm)    [Stippled Box] 140 ppm Zn  
 ——— Cu (ppm)    [White Box] 40 ppm Cu  
 Vertical scale: 1cm = 20 ppm

**IP**

Transmitter: 3.0 RW Phoenix IPT-1  
 Receiver: EDA-BRGM IPS  
 Dipole    Dipole    Array  
 C<sub>1</sub>    C<sub>2</sub>    P<sub>1</sub>    P<sub>2</sub>  
 |-----|-----|-----|-----|  
 a            na            a            a  
 Station    Location            n=1,2,3,4,5  
 a=25m

RESISTIVITY LOW    CHARGEABILITY HIGH  
 [Diagonal Lines]    [Diagonal Lines]  
 STRONG MODERATE WEAK    WEAK MODERATE STRONG

Vertical scale: 1 = 2000

**MAXMIN-EM**

Instrument: Apex MaxMin II 100m cable

— In Phase  $\frac{4}{3}$   
 - - - Quadrature  $\frac{4}{3}$

CONDUCTOR  
 [Diagonal Lines]  
 STRONG MODERATE WEAK

Vertical scale: 1cm = 10%

**MAG**

Instrument: EDA Omni Plus Base Station & Field U  
 Vertical scale: 1cm = 150 Gammas

**GRID**

100S    Survey Line with Station Name

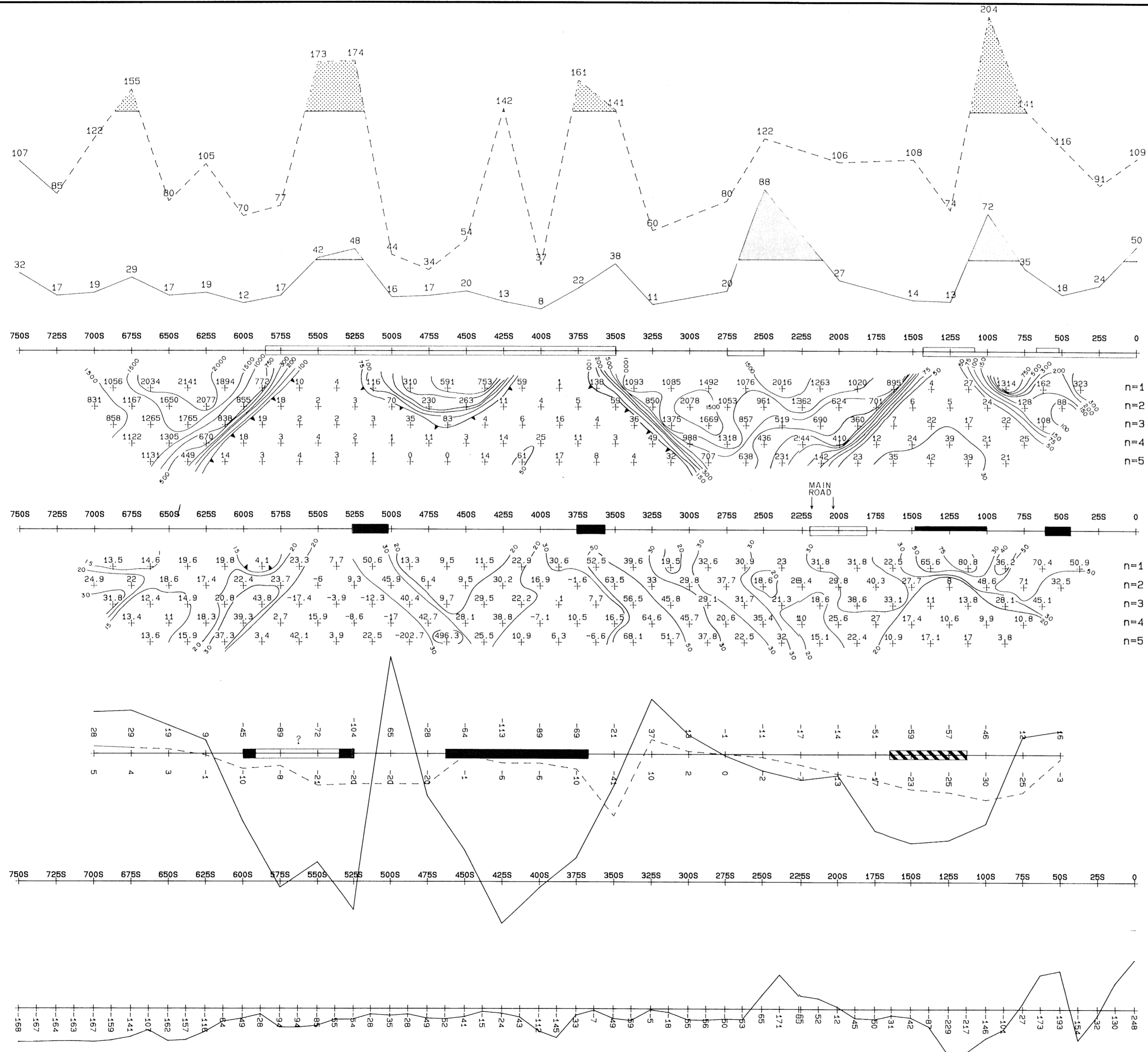
GOLDBANK VENTURES LTD.  
 INTERNATIONAL SUNEVA RESOURCES LTD.

COMPILATION SECTION  
 GRID A L2+00 W  
 MILA PROJECT  
 KAMLOOPS MINING DIVISION

Project No: V298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 6	Date: NOVEMBER 1990

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GEOLOGICAL BRANCH  
 ASSESSMENT REPORT  
 21,477  
 21,477



GEOCHEMISTRY

APPARENT RESISTIVITY (OHM-M)

TOTAL CHARGEABILITY (MSEC)

MAXMIN-EM

MAGNETICS

LEGEND

GEOCHEMISTRY

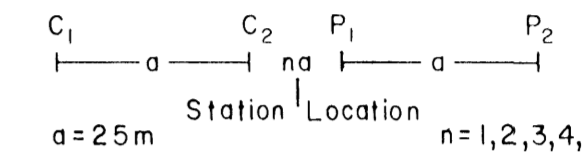
--- Zn (ppm) 140ppm Zn  
 --- Cu (ppm) 40ppm Cu

Vertical scale: 1cm = 20 ppm

IP

Transmitter: 3.0 RW Phoenix IPT-1  
 Receiver: EDA-BRGM IPS

Dipole Dipole Array



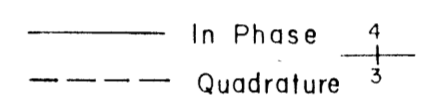
RESISTIVITY LOW CHARGEABILITY HIGH

STRONG MODERATE WEAK WEAK MODERATE STRONG

Vertical scale: 1 = 2000

MAXMIN-EM

Instrument: Apex MaxMin II 100m cable



CONDUCTOR



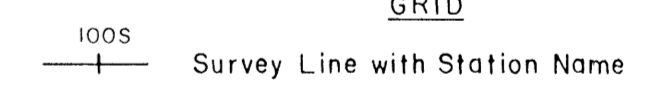
Vertical scale: 1cm = 10%

MAG

Instrument: EDA Omni Plus Base Station & Field Unit

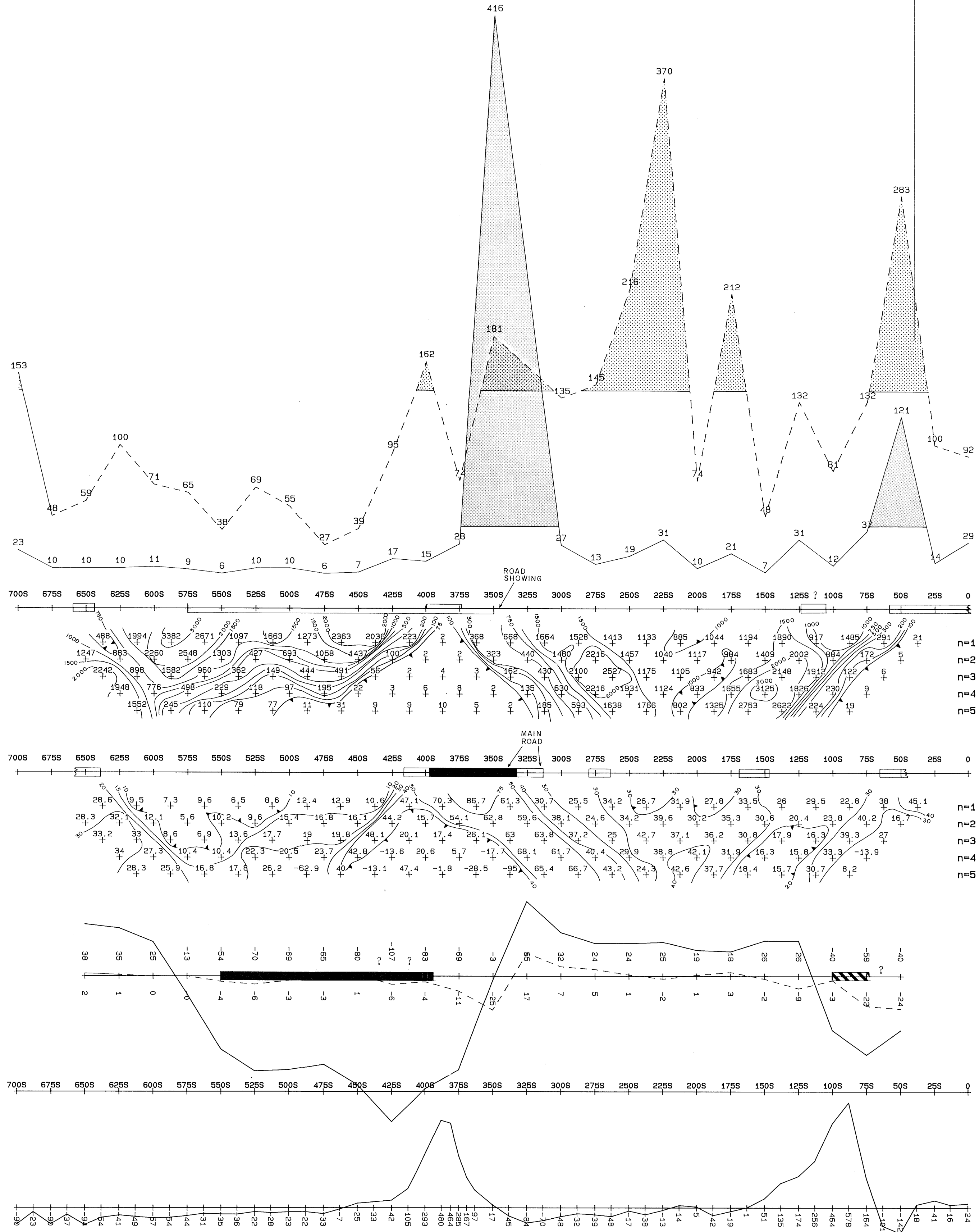
Vertical scale: 1cm = 150 Gammas

GRID



GOLDBANK VENTURES LTD. INTERNATIONAL SUNEVA RESOURCES LTD.	
COMPILATION SECTION GRID A L4 + 00 W MILA PROJECT KAMLOOPS MINING DIVISION	
Project No: V298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 7	Date: NOVEMBER 1990

GEOLOGICAL BRANCH  
 ASSESSMENT REPORT  
 Part 2 of 3  
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GEOCHEMISTRY

APPARENT RESISTIVITY (OHM-M)

TOTAL CHARGEABILITY (MSEC)

MAXMIN-EM

MAGNETICS

**LEGEND**

**GEOCHEMISTRY**

--- Zn (ppm)    [Stippled Box] 140ppm Zn  
 --- Cu (ppm)    [Cross-hatched Box] 40ppm Cu  
 Vertical scale: 1cm = 20 ppm

**IP**

Transmitter: 3.0 RW Phoenix IPT-1  
 Receiver: EDA-BRGM IPS  
 Dipole Dipole Array  
 $C_1 \quad C_2 \quad P_1 \quad P_2$   
 $| \quad | \quad | \quad |$   
 $a \quad na \quad a \quad a$   
 Station Location    n=1,2,3,4,5  
 a=25m

**RESISTIVITY LOW**    **CHARGEABILITY HIGH**  
 STRONG MODERATE WEAK    WEAK MODERATE STRONG  
 Vertical scale: 1 = 2000

**MAXMIN-EM**

Instrument: Apex MaxMin II 100m cable  
 In Phase  $\frac{1}{3}$   
 Quadrature  $\frac{1}{3}$

**CONDUCTOR**

[Shaded Box] STRONG MODERATE WEAK  
 Vertical scale: 1cm = 10%

**MAG**

Instrument: EDA Omni Plus Base Station & Field Unit  
 Vertical scale: 1cm = 150 Gammas

**GRID**

100S    Survey Line with Station Name

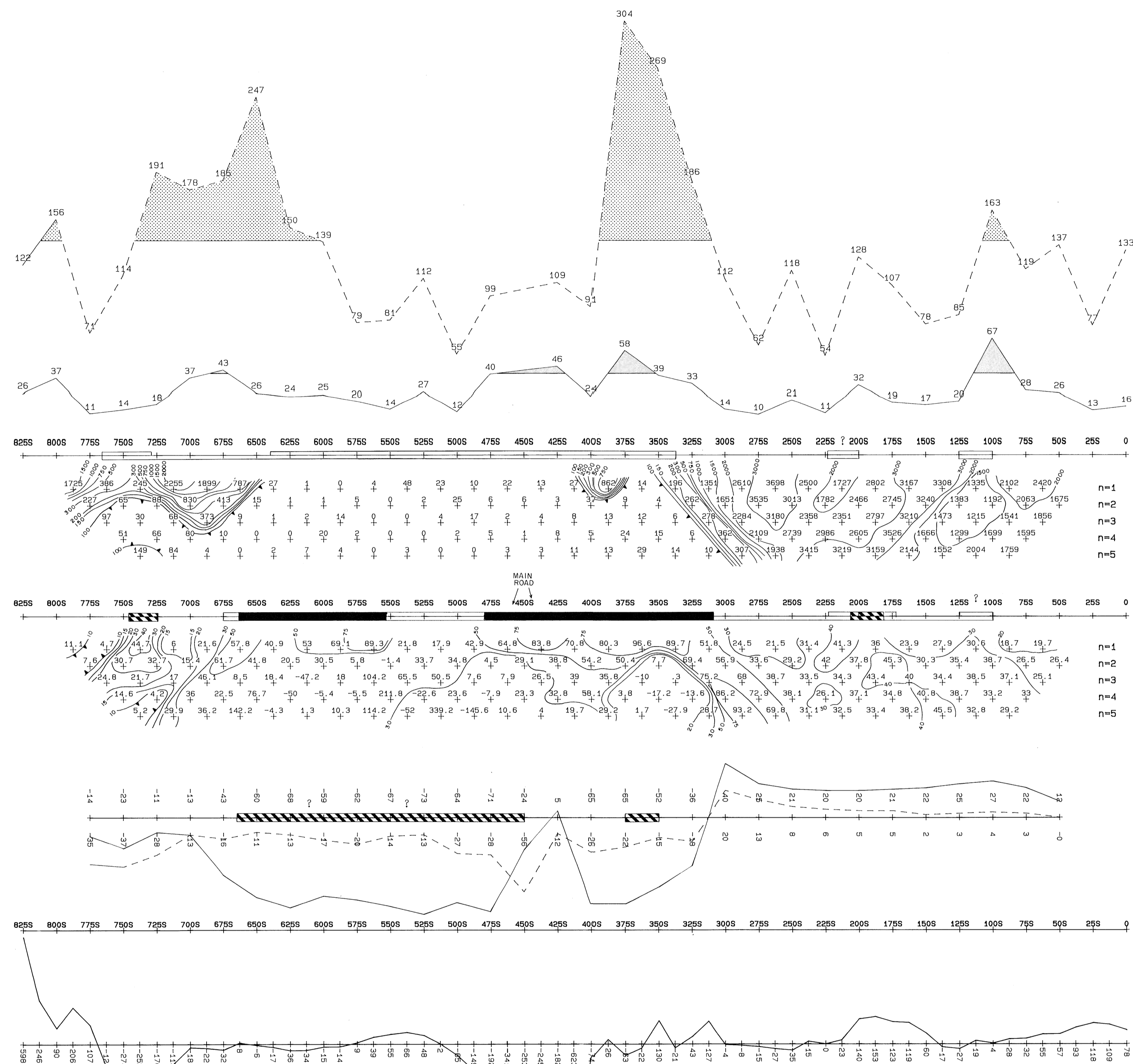
*2093*  
**GEOLOGICAL BRANCH**  
**ASSESSMENT REPORT**

**21,477**

GOLDBANK VENTURES LTD.  
INTERNATIONAL SUNEVA RESOURCES LTD.

COMPILATION SECTION  
 GRID A L 5 + 00 W  
 MILA PROJECT  
 KAMLOOPS MINING DIVISION

Project No: V 298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 8	Date: NOVEMBER 1990



**LEGEND**

**GEOCHEMISTRY**

--- Zn (ppm)    [Stippled] 140 ppm Zn  
 --- Cu (ppm)    [Dotted] 40 ppm Cu  
 Vertical scale: 1cm = 20 ppm

**IP**

Transmitter: 3.0 RW Phoenix IPT-1  
 Receiver: EDA-BRGM IPS

Dipole    Dipole    Array

C<sub>1</sub>    a    C<sub>2</sub>    P<sub>1</sub>    a    P<sub>2</sub>

Station Location    n = 1, 2, 3, 4, 5

**RESISTIVITY LOW**    **CHARGEABILITY HIGH**

STRONG MODERATE WEAK    WEAK MODERATE STRONG

Vertical scale: 1 = 2000

**MAXMIN-EM**

Instrument: Apex MaxMin II 100 m cable

— In Phase  $\frac{4}{3}$   
 - - - Quadrature  $\frac{1}{3}$

**CONDUCTOR**

STRONG MODERATE WEAK

Vertical scale: 1cm = 10%

**MAG**

Instrument: EDA Omni Plus Base Station & Field Unit  
 Vertical scale: 1cm = 150 Gammas

**GRID**

100S    Survey Line with Station Name

**2093**

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**

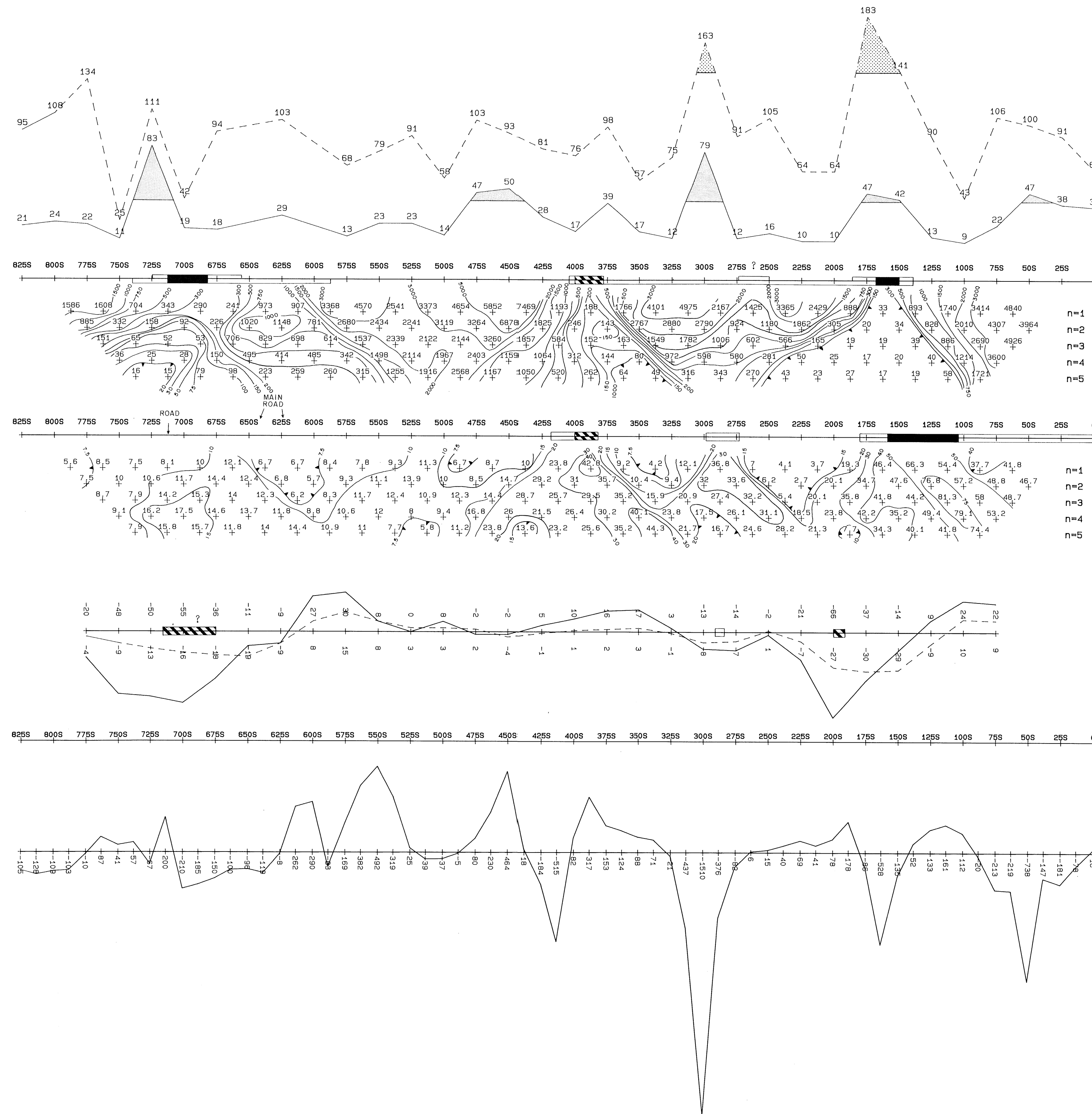
**21,477**

GOLDBANK VENTURES LTD.  
 INTERNATIONAL SUNEVA RESOURCES LTD.

COMPILATION SECTION  
 GRID A L6 + 00 W  
 MILA PROJECT  
 KAMLOOPS MINING DIVISION

Project No: V298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 9	Date: NOVEMBER 1990





**LEGEND**

**GEOCHEMISTRY**

--- Zn (ppm)    140 ppm Zn  
 ——— Cu (ppm)    40 ppm Cu

Vertical scale: 1cm = 20 ppm

**IP**

Transmitter: 3.0 RW Phoenix IPT-1  
 Receiver: EDA-BRGM IPS

Dipole    Dipole    Array

C<sub>1</sub>    a    C<sub>2</sub>    P<sub>1</sub>    a    P<sub>2</sub>

Station Location    n = 1, 2, 3, 4, 5  
 a = 25m

**RESISTIVITY LOW    CHARGEABILITY HIGH**

STRONG MODERATE WEAK    WEAK MODERATE STRONG

Vertical scale: 1 = 2000

**MAXMIN-EM**

Instrument: Apex MaxMin II 100m cable

— In Phase    4  
 - - - Quadrature    3

**CONDUCTOR**

STRONG MODERATE WEAK

Vertical scale: 1cm = 10%

**MAG**

Instrument: EDA Omni Plus Base Station & Field Unit  
 Vertical scale: 1cm = 150 Gammas

**GRID**

100S    Survey Line with Station Name

**2093**  
**GEOLOGICAL BRANCH**  
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 INTERNATIONAL SUNEVA RESOURCES LTD.



COMPILATION SECTION  
 GRID A L8 + 00 W  
 MILA PROJECT  
 KAMLOOPS MINING DIVISION

Project No: V298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 10	Date: NOVEMBER 1990

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REV 2 OF 3

LEGEND

GEOCHEMISTRY

--- Zn (ppm)     140 ppm Zn  
 — Cu (ppm)     40 ppm Cu  
 Vertical scale: 1cm = 20 ppm

MAXMIN-EM

Instrument: Apex MaxMin II 100 m cable

— In Phase  $\frac{4}{3}$   
 - - - Quadrature  $\frac{3}{3}$

CONDUCTOR

 STRONG MODERATE WEAK

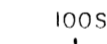
Vertical scale: 1cm = 10%

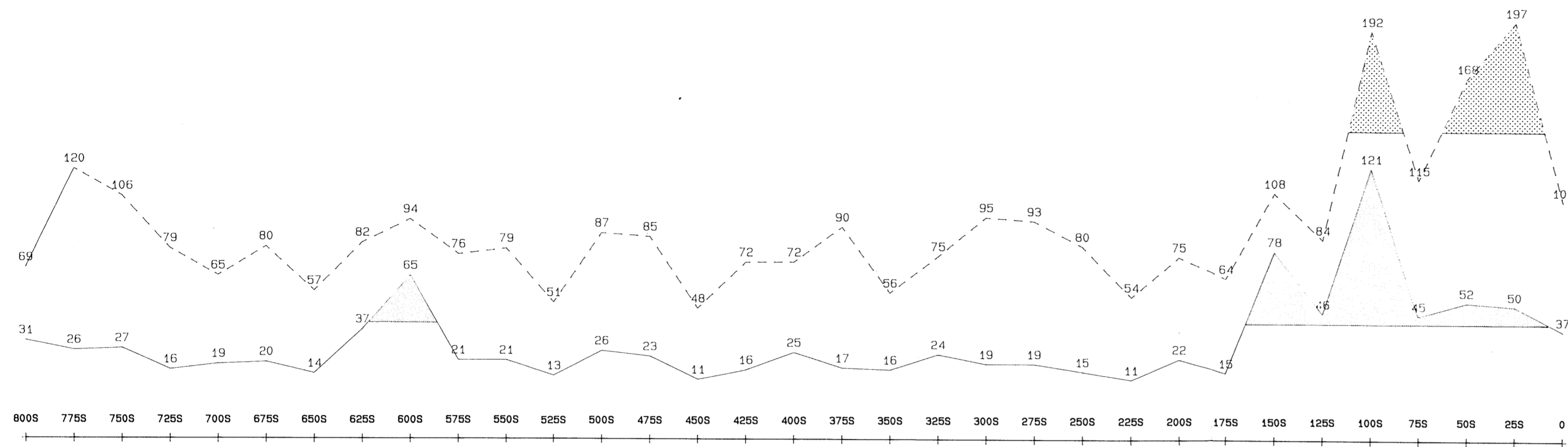
MAG

Instrument: EDA Omni Plus Base Station & Field Unit

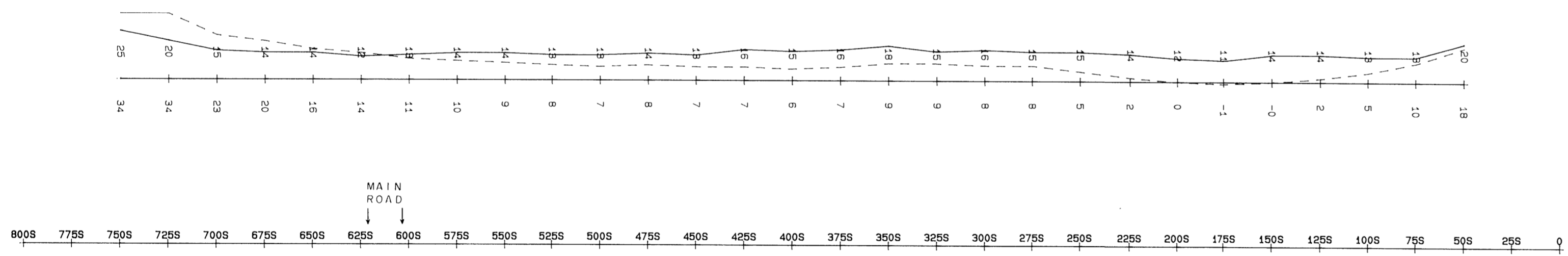
Vertical scale: 1cm = 150 Gammas

GRID

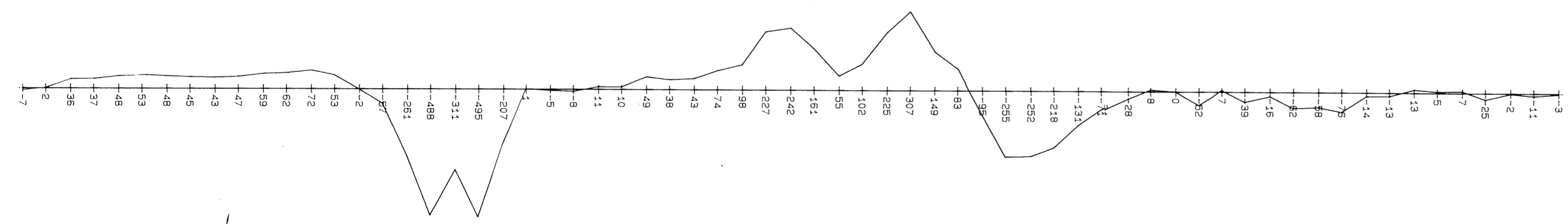
100S  Survey Line with Station Name



GEOCHEMISTRY

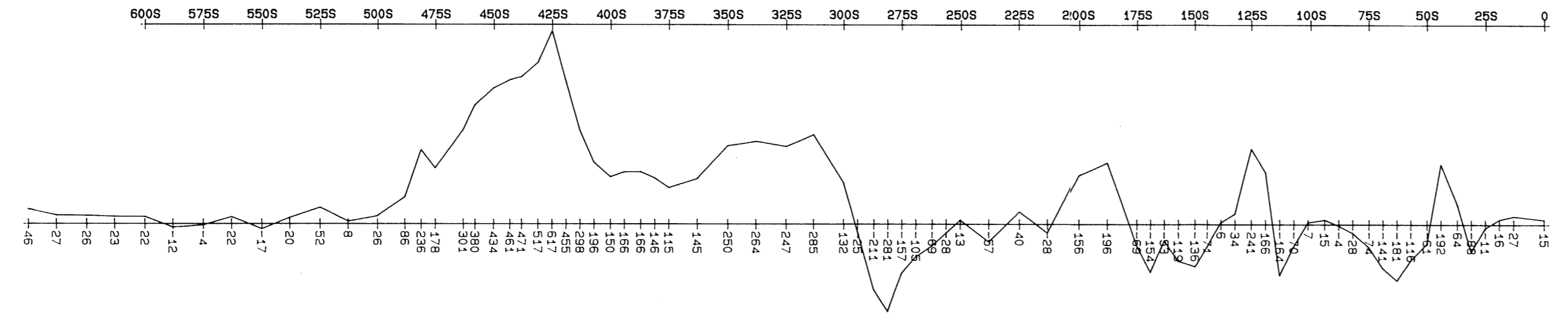
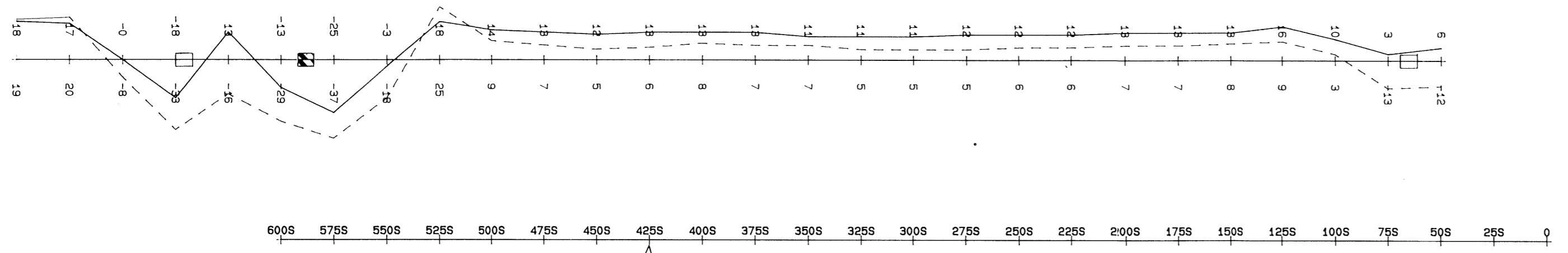
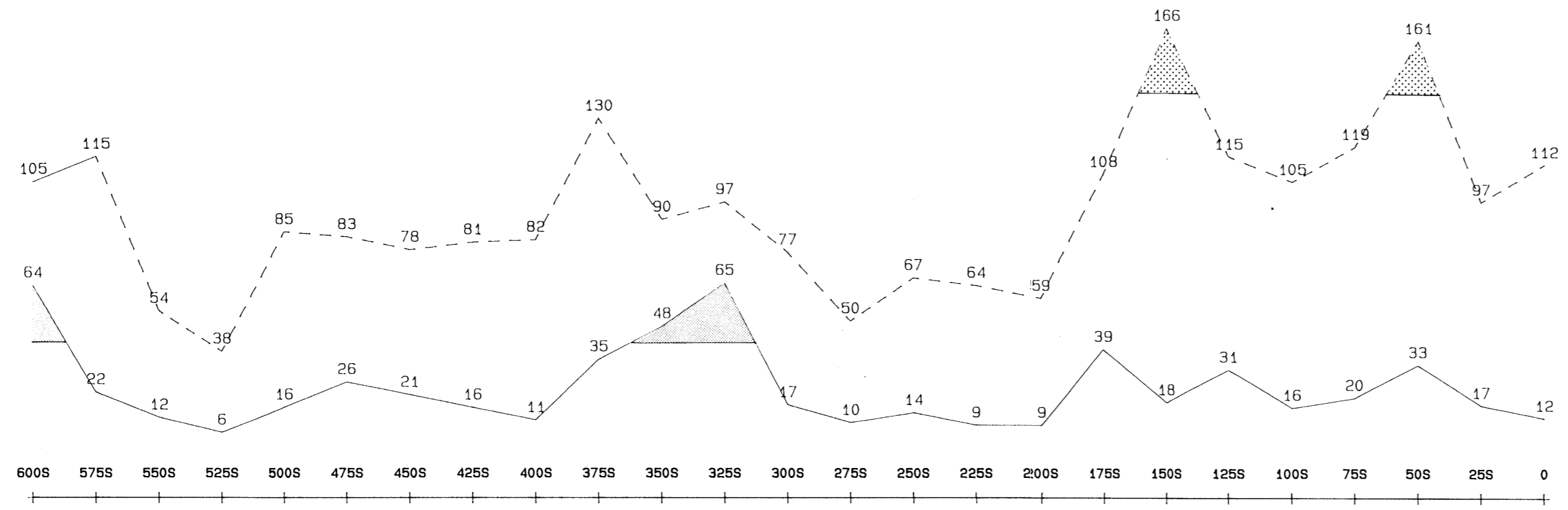


MAXMIN-EM



MAGNETICS

GOLDBANK VENTURES LTD. INTERNATIONAL SUNEVA RESOURCES LTD.	
COMPILATION SECTION GRID A L10+ 00 W MILA PROJECT KAMLOOPS MINING DIVISION	
Project No: V298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: II	Date: NOVEMBER 1990



**LEGEND**

**GEOCHEMISTRY**

--- Zn (ppm) 140ppm Zn  
 --- Cu (ppm) 40ppm Cu  
 Vertical scale: 1cm = 20 ppm

**MAXMIN-EM**

Instrument: Apex MaxMin II 100m cable  
 --- In Phase  $\frac{4}{3}$   
 --- Quadrature  $\frac{4}{3}$

**CONDUCTOR**



Vertical scale: 1cm = 10%

**MAG**

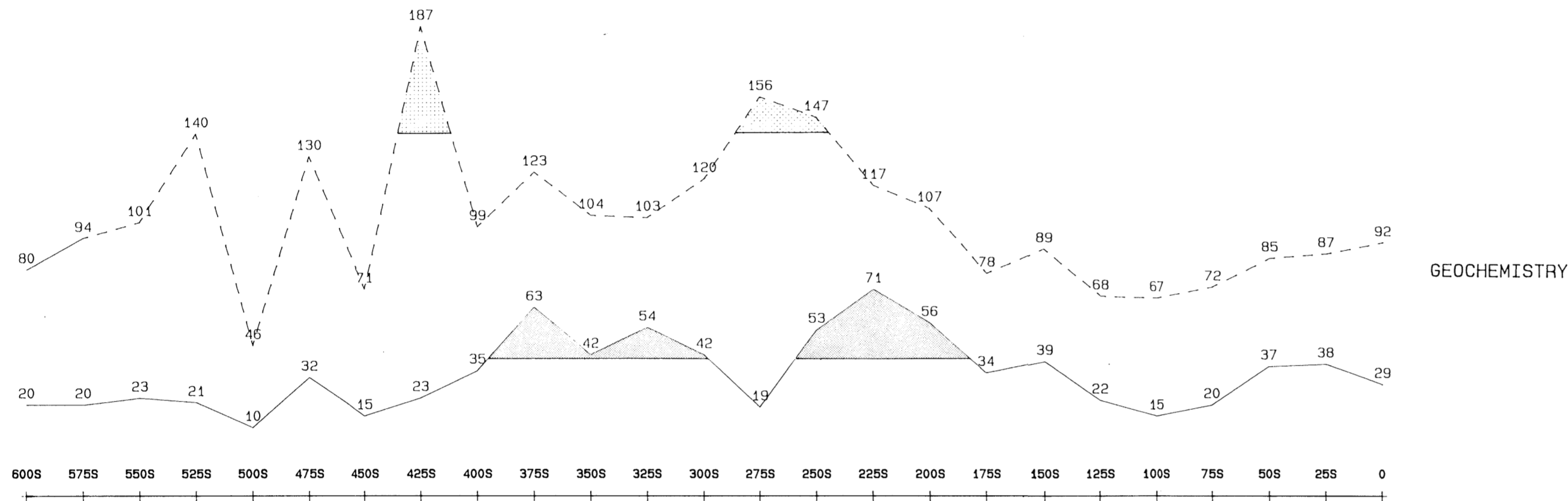
Instrument: EDA Omni Plus Base Station & Field Unit  
 Vertical scale: 1cm = 150 Gammas

**GRID**

Survey Line with Station Name

**GEOLOGICAL BRANCH  
 ASSESSMENT REPORT**  
*2013*  
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GOLDBANK VENTURES LTD.	
INTERNATIONAL SUNEVA RESOURCES LTD.	
<b>COMPILATION SECTION</b>	
<b>GRID A L12+00W</b>	
<b>MILA PROJECT</b>	
KAMLOOPS MINING DIVISION	
Project No: V 298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 12	Date: NOVEMBER 1990



LEGEND

GEOCHEMISTRY

--- Zn (ppm)    140ppm Zn  
 — Cu (ppm)    40ppm Cu

Vertical scale: 1cm = 20 ppm

GRID

100S    Survey Line with Station Name

*Nov 2 1990*

**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**



**21,477**

GOLDBANK VENTURES LTD. INTERNATIONAL SUNEVA RESOURCES LTD.	
COMPILATION SECTION GRID A L14+00 W MILA PROJECT KAMLOOPS MINING DIVISION	
Project No: V298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 13	Date: NOVEMBER 1990

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~~Part 2 of 3~~

LEGEND

GEOCHEMISTRY

--- Zn (ppm)  140 ppm Zn  
— Cu (ppm)  40 ppm Cu  
Vertical scale: 1cm = 20 ppm

MAXMIN-EM

Instrument: Apex MaxMin II 100 m cable

— In Phase  $\frac{4}{3}$   
--- Quadrature  $\frac{3}{4}$

CONDUCTOR


 STRONG MODERATE WEAK

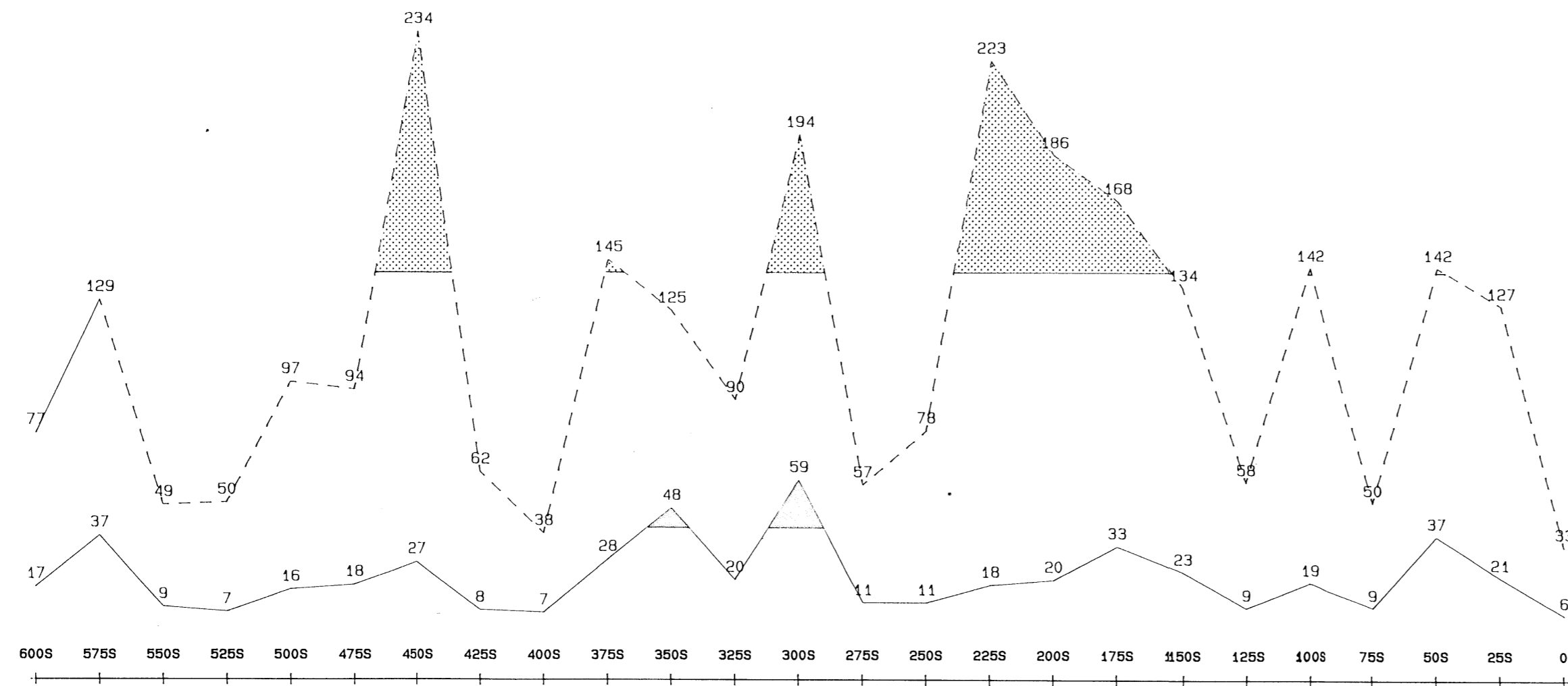
Vertical scale: 1cm = 10%

MAG

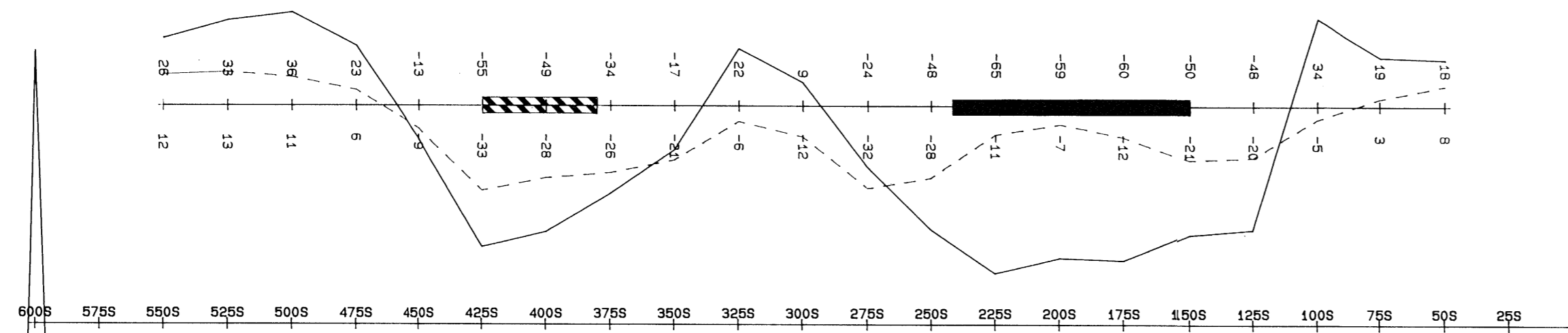
Instrument: EDA Omni Plus Base Station & Field Unit  
Vertical scale: 1cm = 150 Gammas

GRID

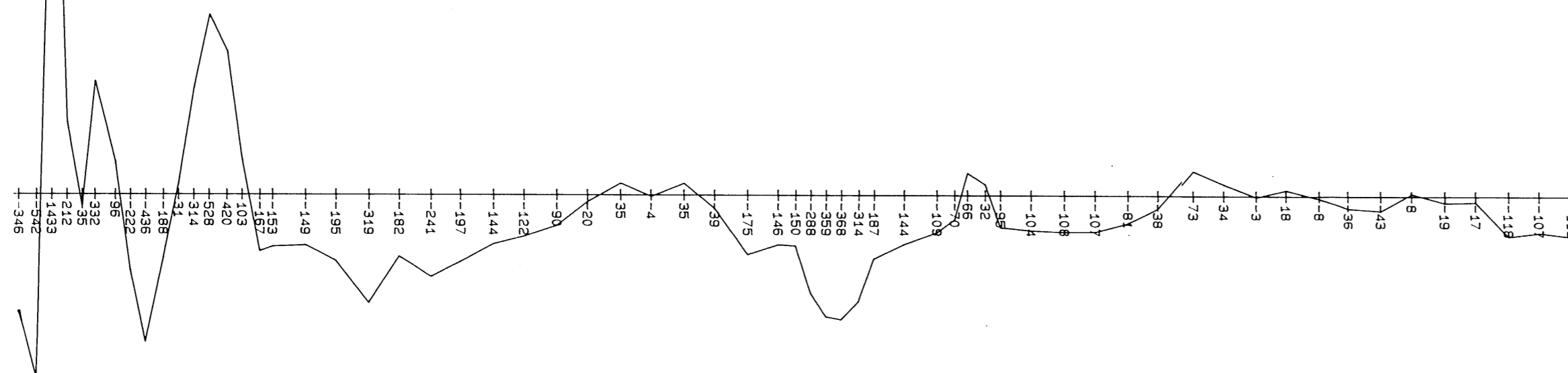
100S  Survey Line with Station Name



GEOCHEMISTRY



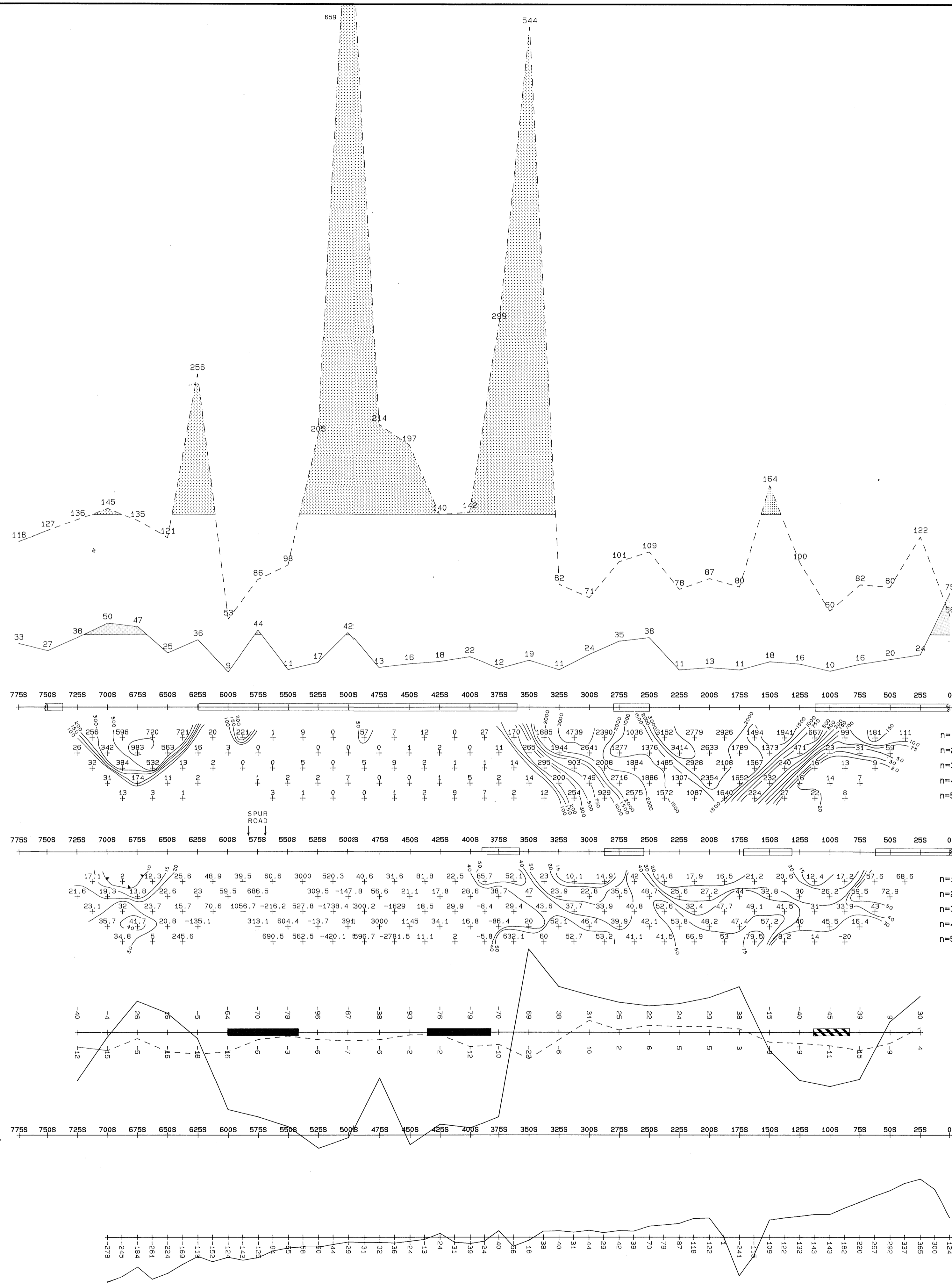
MAXMIN-EM



MAGNETICS

GOLDBANK VENTURES LTD. INTERNATIONAL SUNEVA RESOURCES LTD.	
COMPILATION SECTION GRID A L18+00 W MILA PROJECT KAMLOOPS MINING DIVISION	
Project No: V 298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 14	Date: NOVEMBER 1990





GEOCHEMISTRY

APPARENT RESISTIVITY (OHM-M)

TOTAL CHARGEABILITY (MSEC)

MAXMIN-EM

MAGNETICS

LEGEND

**GEOCHEMISTRY**  
 --- Zn (ppm)    140 ppm Zn  
 --- Cu (ppm)    40 ppm Cu  
 Vertical scale: 1cm = 20 ppm

**IP**  
 Transmitter: 3.0 RW Phoenix IPT-1  
 Receiver: EDA-BRGM IPS  
 Dipole Dipole Array  
 C<sub>1</sub>    C<sub>2</sub>    P<sub>1</sub>    P<sub>2</sub>  
 |-----|-----|-----|-----|  
 a        na        a        a  
 Station Location    n=1,2,3,4,5  
 a=25m  
**RESISTIVITY LOW**    **CHARGEABILITY HIGH**  
 STRONG MODERATE WEAK    WEAK MODERATE STRONG  
 Vertical scale: 1= 2000

**MAXMIN-EM**  
 Instrument: Apex MaxMin II 100m cable  
 In Phase  $\frac{4}{3}$   
 Quadrature  $\frac{1}{3}$   
**CONDUCTOR**  
 STRONG MODERATE WEAK  
 Vertical scale: 1cm = 10%

**MAG**  
 Instrument: EDA Omni Plus Base Station & Field Unit  
 Vertical scale: 1cm = 150 Gammas

**GRID**  
 100S    Survey Line with Station Name

*2093*  
**GEOLOGICAL BRANCH**  
**ASSESSMENT REPORT**

**21,477**

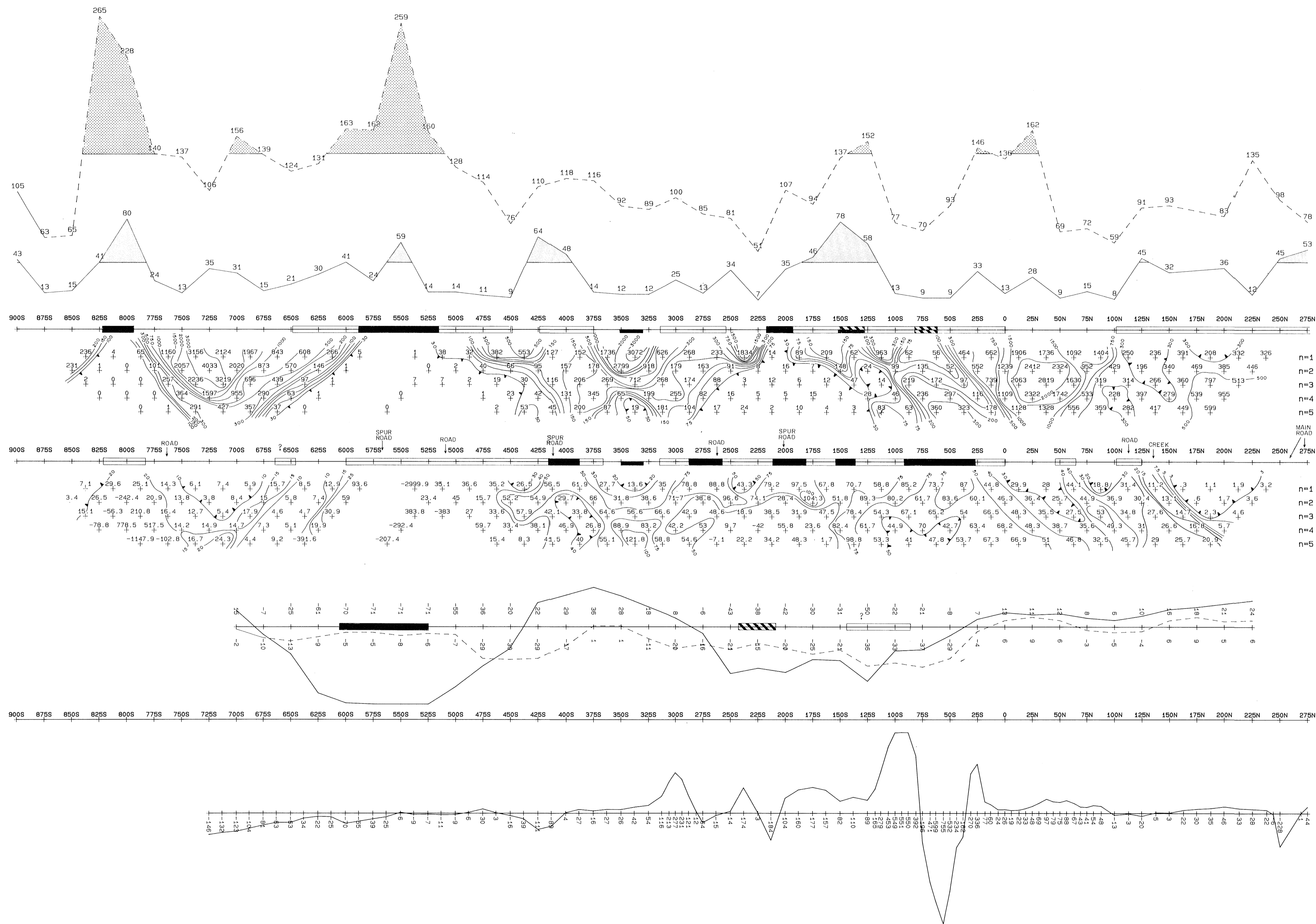
GOLDBANK VENTURES LTD.  
 INTERNATIONAL SUNEVA RESOURCES LTD.

COMPILATION SECTION  
 GRID A L22+00 W  
 MILA PROJECT  
 KAMLOOPS MINING DIVISION

Project No: v298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 16	Date: NOVEMBER 1990

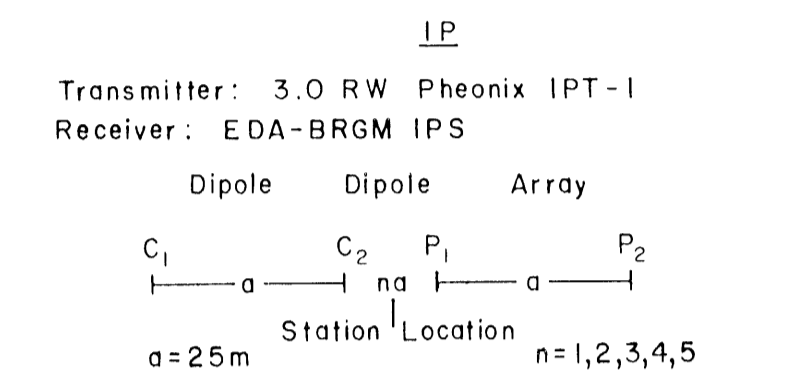






**LEGEND**

**GEOCHEMISTRY**  
 --- Zn (ppm)    140ppm Zn  
 ——— Cu (ppm)    40 ppm Cu  
 Vertical scale: 1cm = 20 ppm



**RESISTIVITY LOW    CHARGEABILITY HIGH**  
 STRONG MODERATE WEAK    WEAK MODERATE STRONG  
 Vertical scale: 1 = 2000

**MAXMIN-EM**  
 Instrument: Apex MaxMin II 100 m cable  
 In Phase    4  
 Quadrature    3

**CONDUCTOR**  
 STRONG MODERATE WEAK  
 Vertical scale: 1cm = 10%

**MAG**  
 Instrument: EDA Omni Plus Base Station & Field Unit  
 Vertical scale: 1cm = 150 Gammas

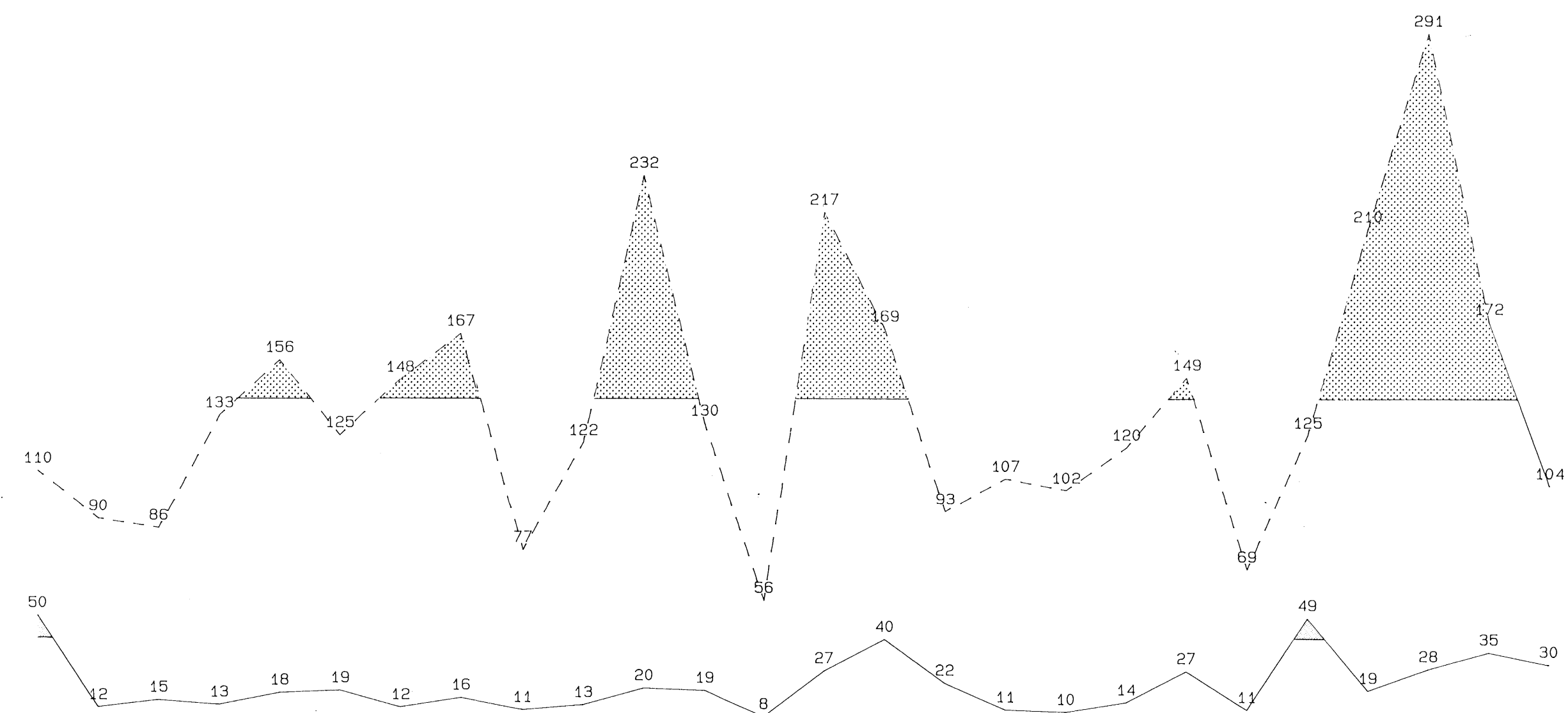
**GRID**  
 Survey Line with Station Name

**2013**  
**GEOLOGICAL BRANCH**  
**ASSESSMENT REPORT**

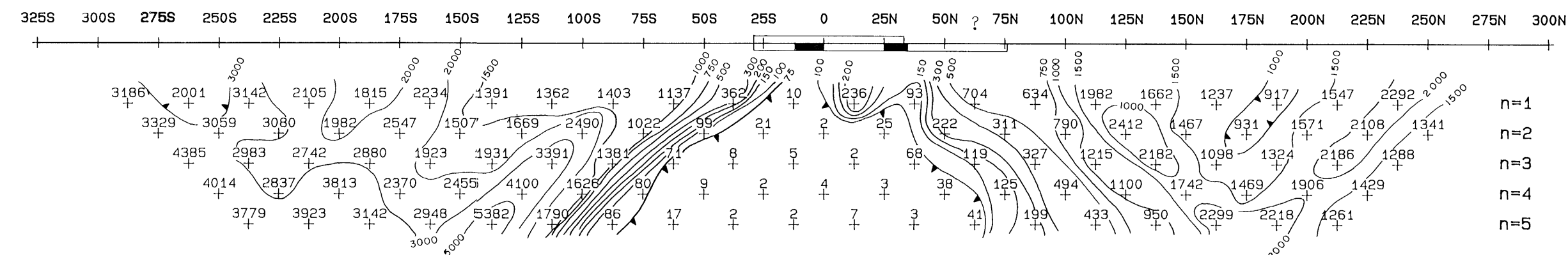
**21,477**

GOLDBANK VENTURES LTD. INTERNATIONAL SUNEVA RESOURCES LTD.	
COMPILATION SECTION GRID A L26+00 W MILA PROJECT KAMLOOPS MINING DIVISION	
Project No: V 298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 18	Date: NOVEMBER 1990

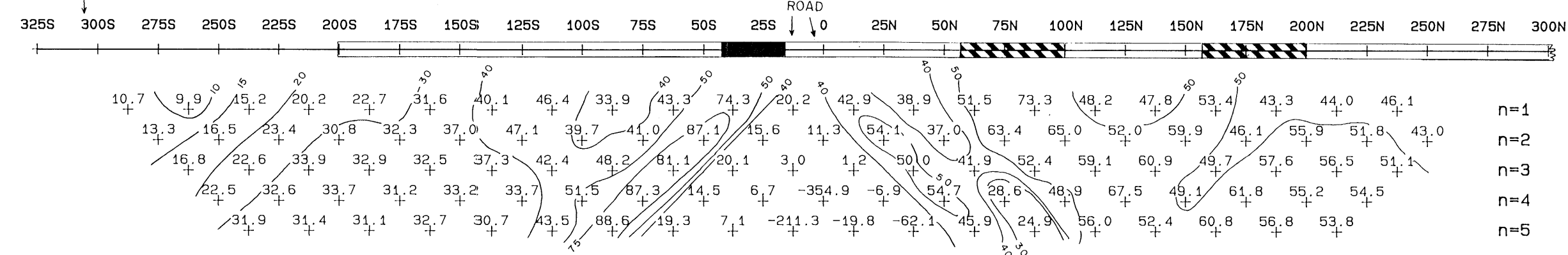




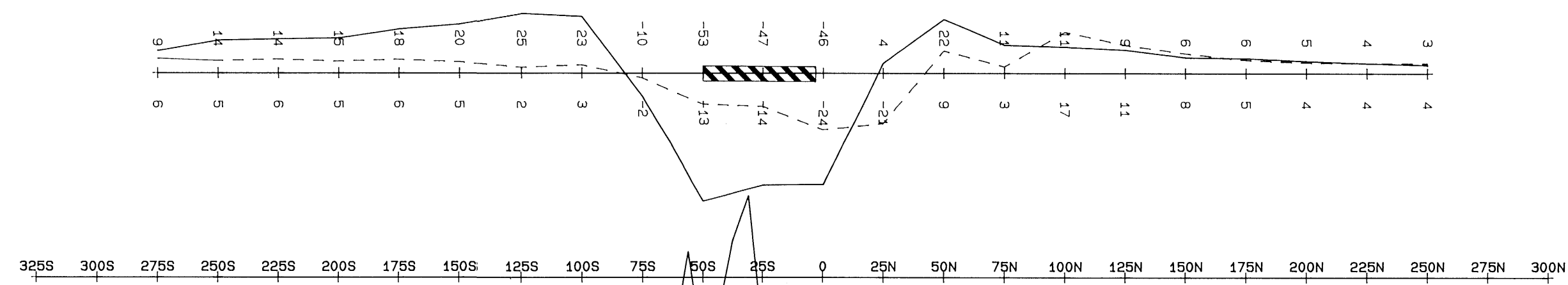
GEOCHEMISTRY



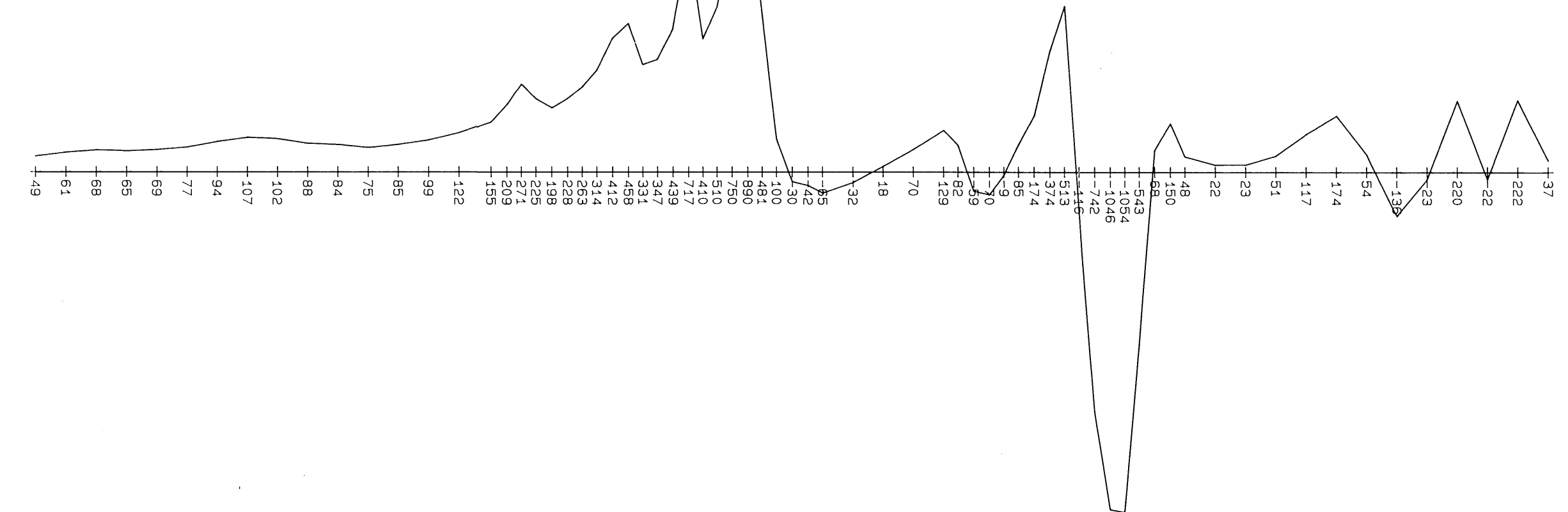
APPARENT RESISTIVITY (OHM-M)



TOTAL CHARGEABILITY (MSEC)



MAXMIN-EM



MAGNETICS

LEGEND

**GEOCHEMISTRY**  
 --- Zn (ppm) [shaded triangle] 140 ppm Zn  
 --- Cu (ppm) [white triangle] 40 ppm Cu  
 Vertical scale: 1cm = 20 ppm

**IP**  
 Transmitter: 3.0 RW Phoenix IPT-1  
 Receiver: EDA-BRGM IPS  
 Dipole Dipole Array  
 C<sub>1</sub> a C<sub>2</sub> P<sub>1</sub> na P<sub>2</sub>  
 Station Location  
 a = 25m n = 1,2,3,4,5

**RESISTIVITY LOW CHARGEABILITY HIGH**  
 STRONG MODERATE WEAK WEAK MODERATE STRONG  
 Vertical scale: 1 = 2000

**MAXMIN-EM**  
 Instrument: Apex MaxMin II 100m cable  
 In Phase  $\frac{4}{3}$   
 Quadrature  $\frac{1}{3}$

**CONDUCTOR**  
 STRONG MODERATE WEAK  
 Vertical scale: 1cm = 10%

**MAG**  
 Instrument: EDA Omni Plus Base Station & Field Unit  
 Vertical scale: 1cm = 150 Gammas

**GRID**  
 100S Survey Line with Station Name

*Part 2 of 3*  
 GEOLOGICAL BRANCH  
 ASSESSMENT REPORT

21,477

GOLDBANK VENTURES LTD.  
 INTERNATIONAL SUNEVA RESOURCES LTD.

COMPILATION SECTION  
 GRID B LO + 00  
 MILA PROJECT  
 KAMLOOPS MINING DIVISION

Project No: V 298	By: CN
Scale: 1:2000	Drawn: CN, KS, dw
Drawing No: 20	Date: NOVEMBER 1990