

5442000 N
482100 E

L 0

Leroy 7

Leroy 8

Leroy 5

Leroy 6

ANNIE ROONEY CREEK

L 400 S

L 400 S

L 800 S

L 800 S

L 11100 N

L 10900 N

Jersey 4

Leroy Zone

Leroy 1

Leroy 2

Jersey 3

L 1200 S

Jersey 7

L 10700 N

L 10700 N

L 1400 S

L 1400 S

L 10500 N

L 10500 N

L 1600 S

L 1600 S

L 1500 S

L 1500 S

L 10300 N

L 10300 N

L 10100 N

L 10100 N

L 1900 S

L 1900 S

L 9900 N

L 9900 N

L 2100 S

L 2100 S

L 9700 N

L 9700 N

L 2300 S

L 2300 S

L 9500 N

L 9500 N

L 9300 N

L 9300 N

L 9100 N

L 9100 N

L 8900 N

L 8900 N

L 8700 N

L 8700 N

L 8500 N

L 8500 N

Jersey 2

Emerald Tungsten Mine

Emerald Gold Zone

#1 Zone

LIME CREEK

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

L 8100 N

14763

14765

14762

14764

14762

14764

14762

14764

14762

14764

9074

3368

9073

3369

9072

15020

9071

9067

14904

15033

9070

1216

12115

12115

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12087

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ABC Zone

Jersey Lead Zinc Pits

LOST CREEK

Posie Zone

Jersey 1

Bismuth Gold Zone (underground)

Jersey Lead Zinc Adit

Dodger 'D' Zone

Dodger Tungsten Adit

East Zone

Jersey 8

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

Jersey 1

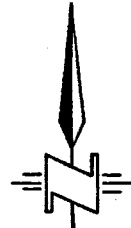
Jersey 1

Jersey 1

200 0 200 400 600 METERS

SULTAN MINERALS INC.
JERSEY PROPERTY
ROCK SAMPLE LOCATION MAP, JERSEY GRID
NELSON MINING DIVISION
NTS: 82F/03E
MAP 7 DATE: APRIL 1996

24531



5442000 N
482100 E

L 0

Leroy 7

Leroy 8

Leroy 5

Leroy 6

ANNIE RODNEY CREEK

NOTE: L 0, 400S, 800S,
1200S, 1400S & 1600S
CONSTITUTE THE
LEROY GRID

L 400 S

L 400 S

L 800 S

L 800 S

L 11100 N

L 11100 N

L 10900 N

L 11100 N

Jersey 4

L 1200 S

Leroy 1

Leroy 2

Jersey 3

L 1200 S

Jersey 7

NOTE: L 1500S, 1900S & 2300S
CONSTITUTE THE
DODGER GRID

L 10700 N

L 1400 S

L 10500 N

L 1600 S
L 1500 S

L 10300 N

L 10100 N

L 1900 S
L 9900 N

L 2100 S

L 9700 N

L 2300 S
L 9500 N

L 9300 N

L 9100 N

L 8900 N

L 8700 N

L 8500 N

L 8300 N

L 8100 N

L 8300 N

L 10500 N

L 1500 S

L 1500 S

L 10300 N

L 10100 N

L 1900 S

L 9900 N

L 2100 S

L 9700 N

L 2300 S

L 9500 N

L 9300 N

L 9100 N

L 8900 N

L 8700 N

L 8500 N

L 8300 N

Jersey 2

15020

15021

15033

14765

14762

14764

9074

3368

9073

3369

9072

9075

9071

14904

14888

9070

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14887

12115

12083

12087

14889

12117

14888

Jersey 1

L 8100 N

Jersey 8

LIME CREEK

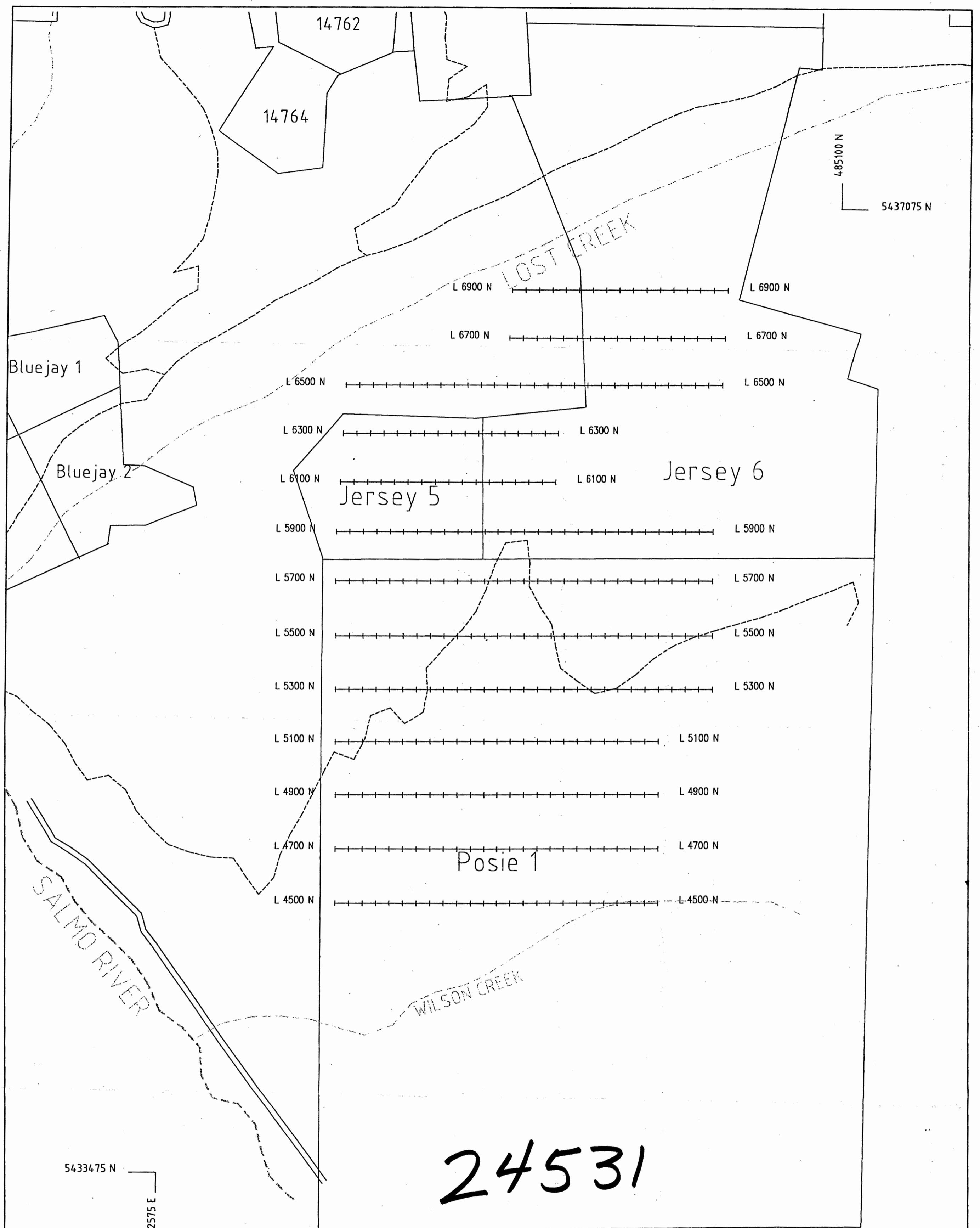
LOST CREEK

5437350 N
486500 E

200 0 200 400 600
METERS

24531

SULTAN MINERALS INC.	
JERSEY PROPERTY	
JERSEY GRID LOCATION MAP	
NELSON MINING DIVISION	
NTS: 82F/03E	
MAP 8	DATE: APRIL 1996



SULTAN MINERALS INC.	
POSIE PROPERTY	
POSIE GRID LOCATION MAP	
NELSON MINING DIVISION	
NTS: 82F/03E	
MAP 9	DATE: APRIL 1996

482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E
5442500N — 5442500N

5442000N — 5442000N

5441500N — 5441500N

5441000N — 5441000N

5440500N — 5440500N

5440000N — 5440000N

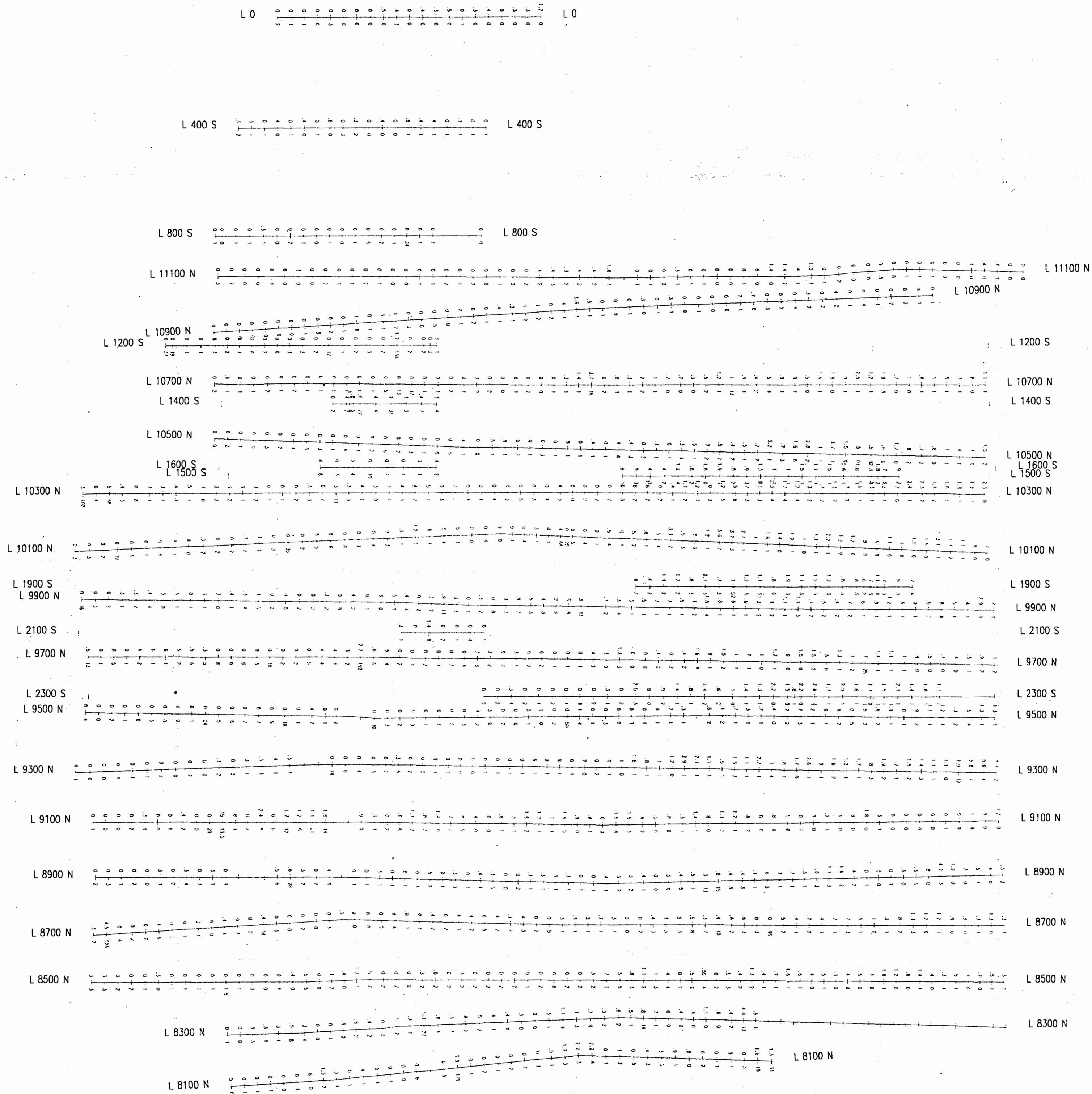
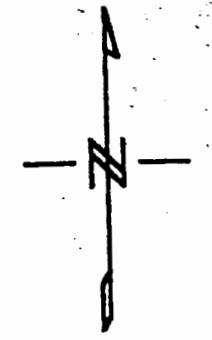
5439500N — 5439500N

5439000N — 5439000N

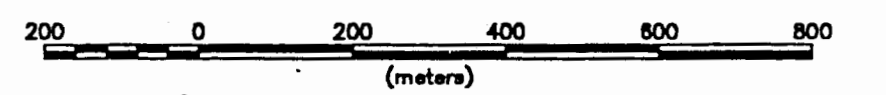
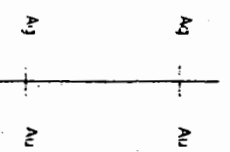
5438500N — 5438500N

5438000N — 5438000N

5437500N — 5437500N
482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E



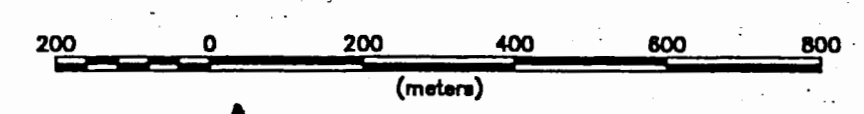
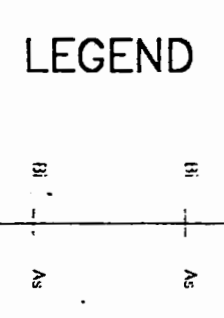
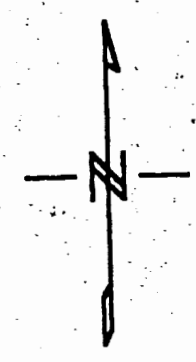
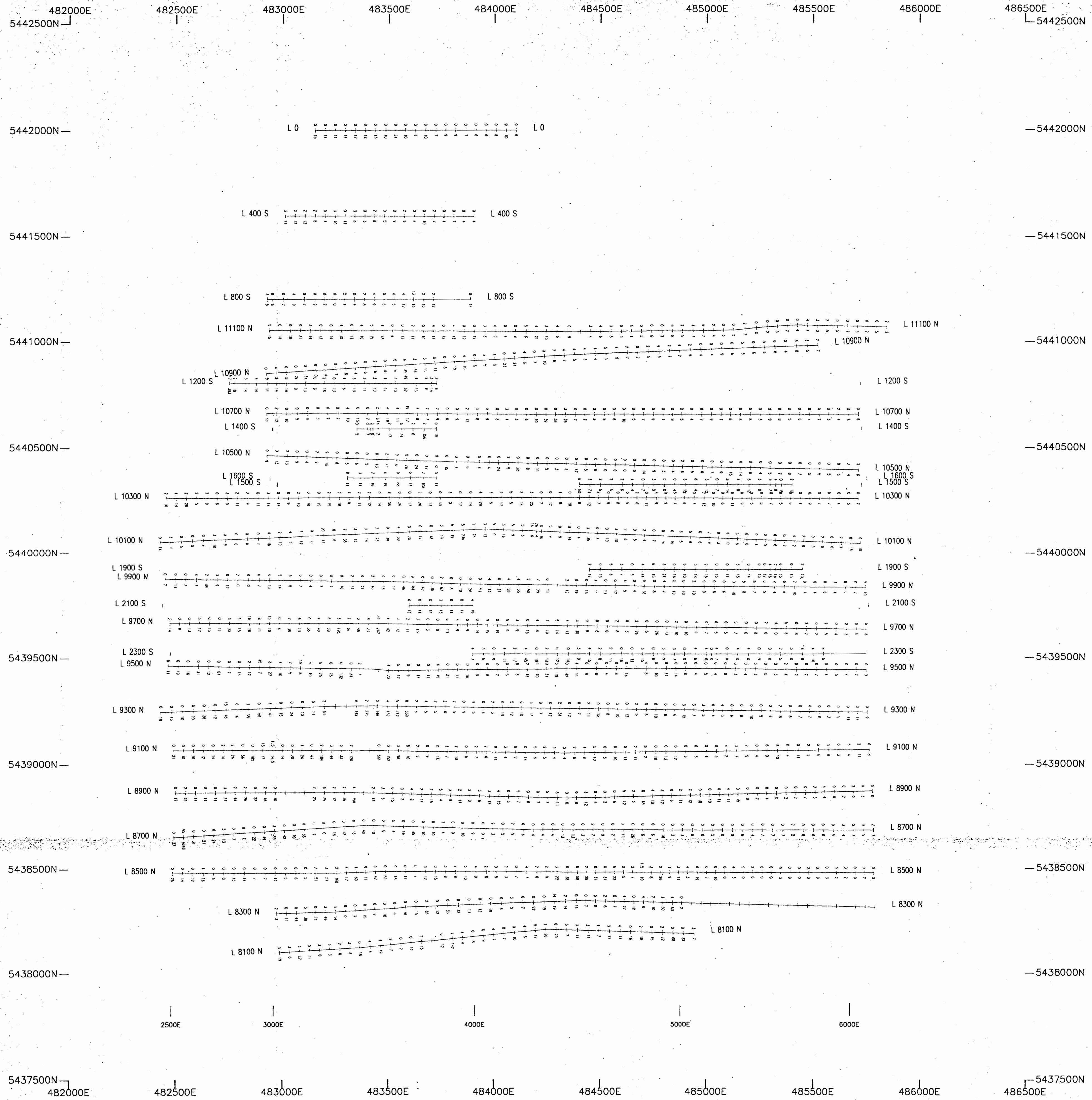
LEGEND



24531

SULTAN MINERALS INC.	
JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. B2 F/3E	
SOIL GEOCHEMISTRY - JERSEY GRID GOLD & SILVER POSTINGS IN PPB & PPM RESPECTIVELY	
Map No. 10	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

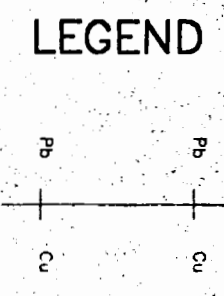
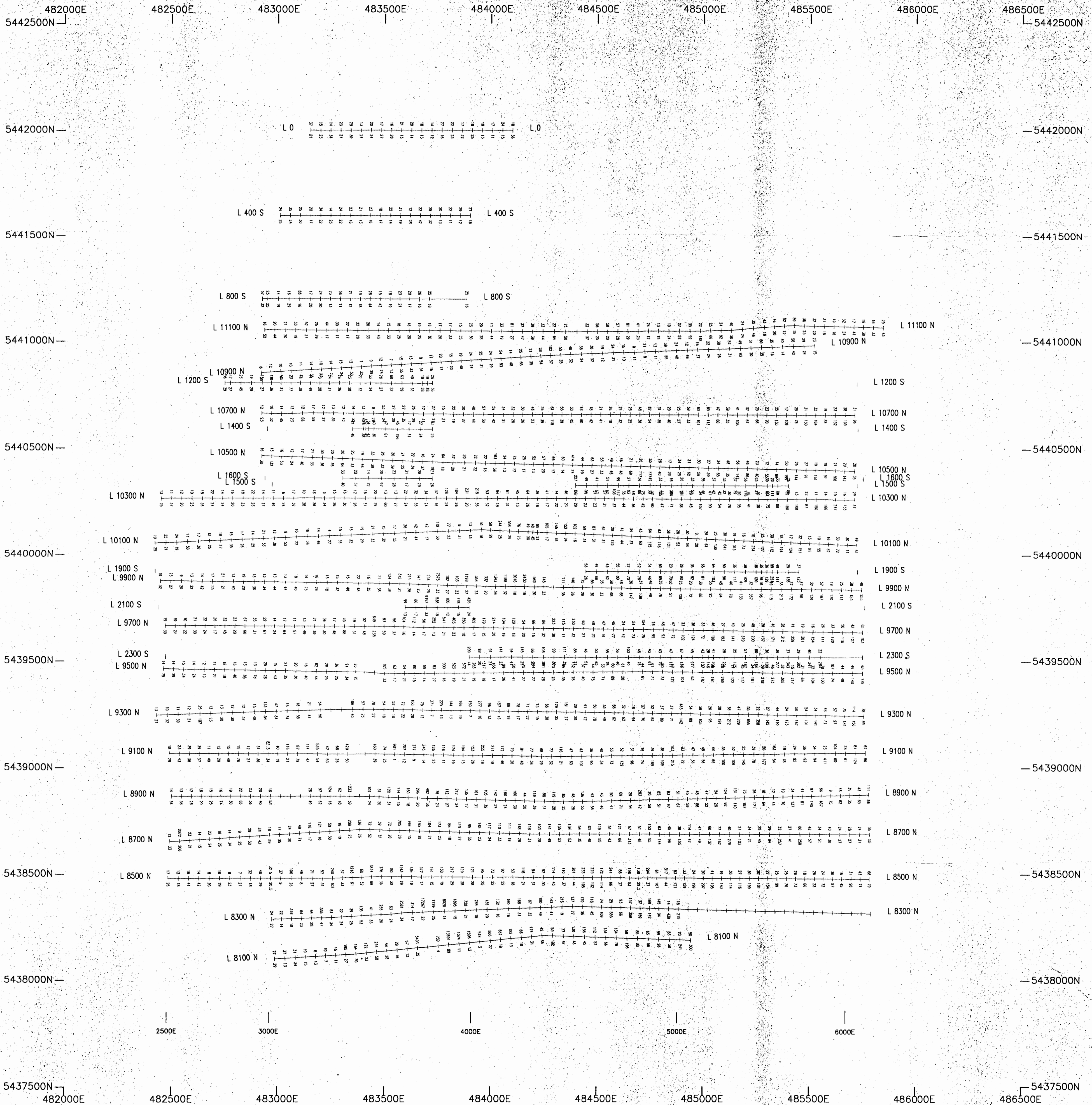
NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated



24531

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

SULTAN MINERALS INC.	
JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. B2 F/3E	
SOIL GEOCHEMISTRY - JERSEY GRID ARSENIC & BISMUTH POSTINGS IN PPM RESPECTIVELY	
Map No. 11	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

200 0 200 400 600 800 1000
(metres)

24,531

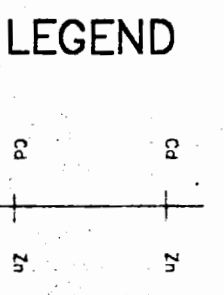
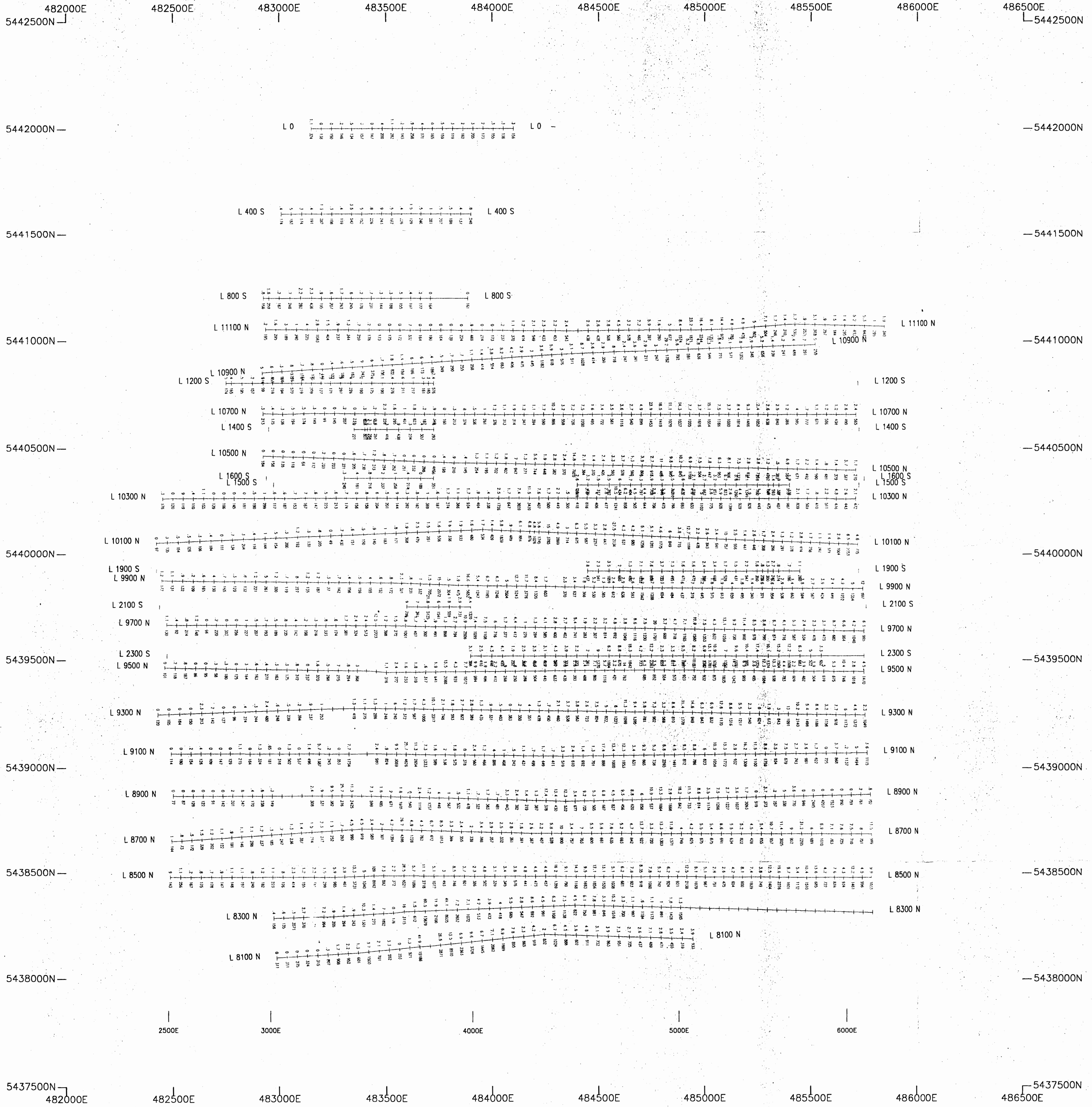
SULTAN MINERALS INC.

JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82 F/3E

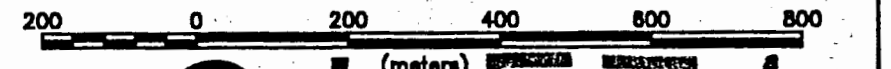
SOIL GEOCHEMISTRY - JERSEY GRID
COPPER & LEAD POSTINGS
IN PPM RESPECTIVELY

Map No. 12 Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated



**GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT**



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SULTAN MINERALS INC.

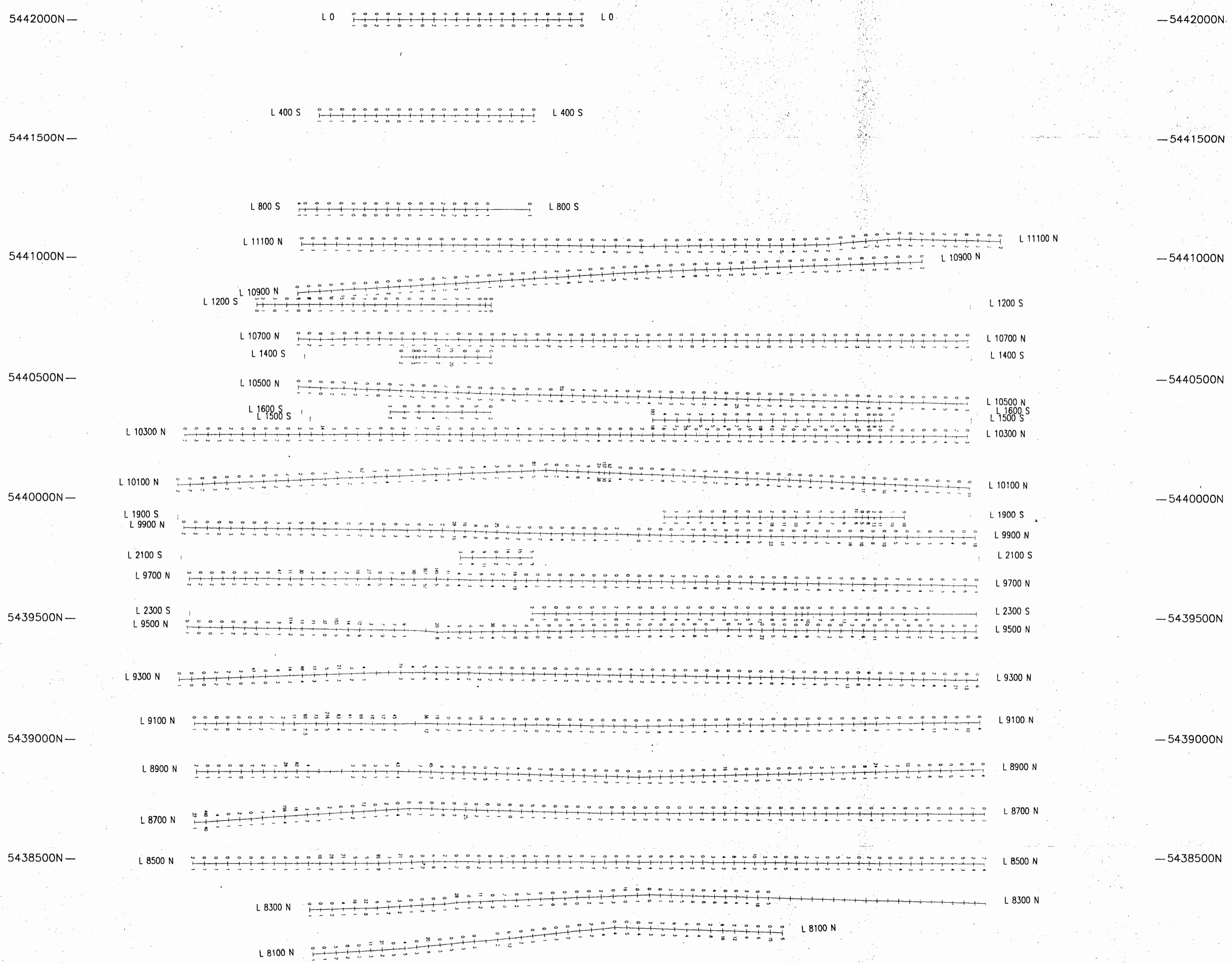
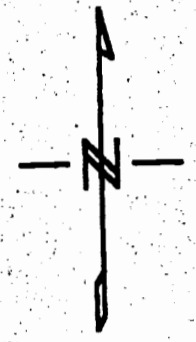
JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82 F/3E

SOIL GEOCHEMISTRY - JERSEY GRID
ZINC & CADMIUM POSTINGS
IN PPM RESPECTIVELY

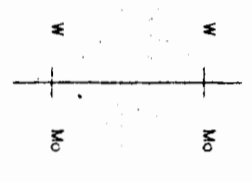
Map No. 13 Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E
5442500N 5442000N 5441500N 5441000N 5440500N 5440000N 5439500N 5439000N 5438500N 5438000N



LEGEND



2500E 3000E 4000E 5000E 6000E
5437500N 482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E
5437500N

GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT
200 0 200 400 600 800
(meters)

24,531

SULTAN MINERALS INC.

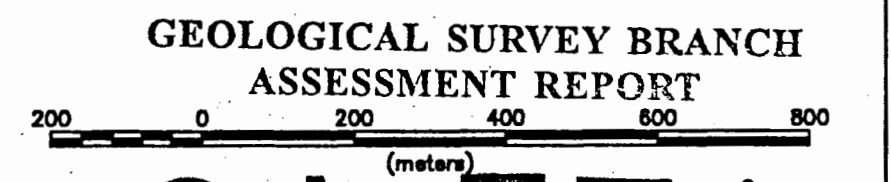
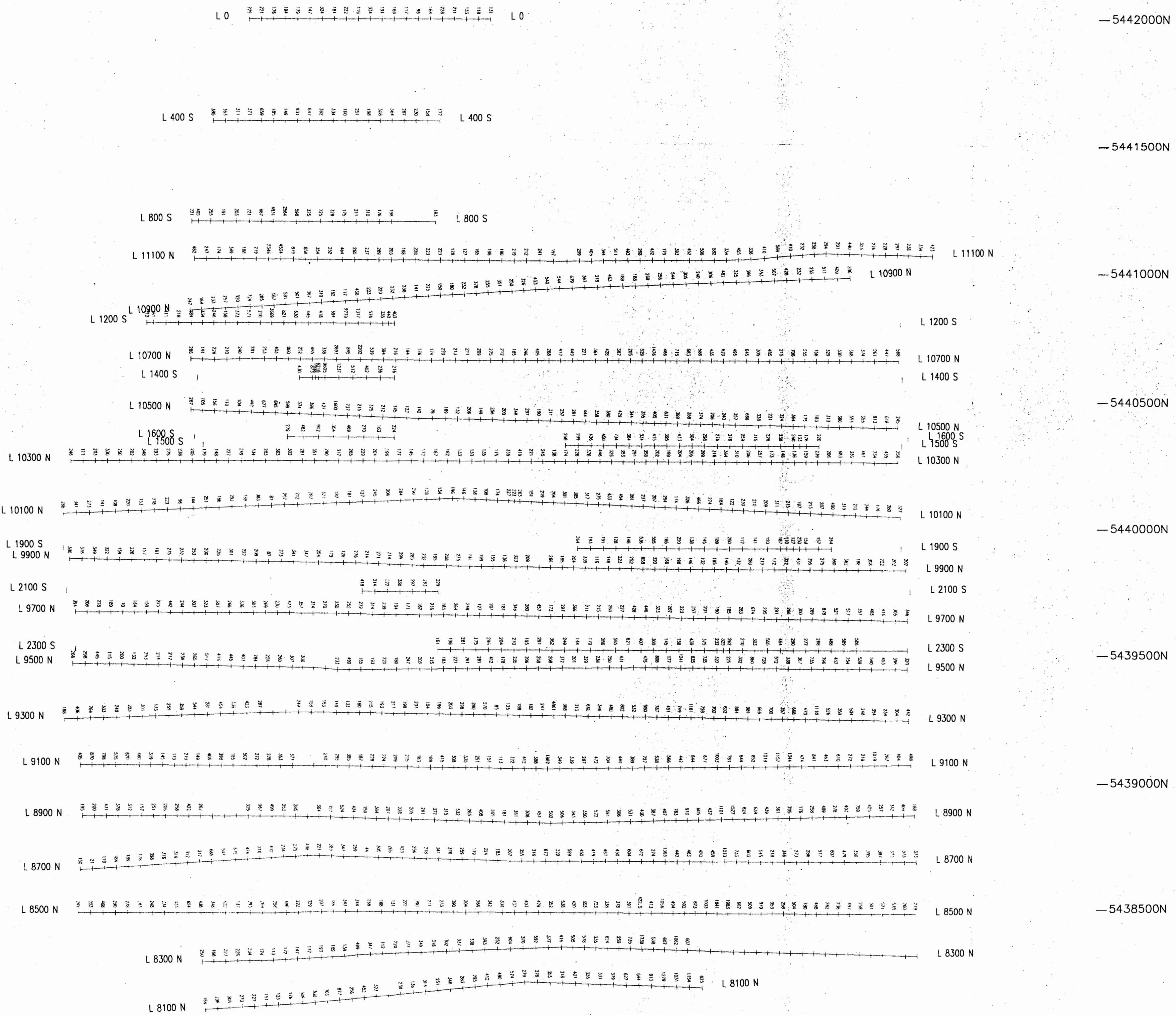
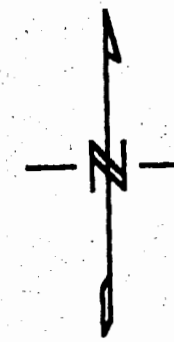
JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82 F/3E

SOIL GEOCHEMISTRY - JERSEY GRID
MOLYBDENUM & TUNGSTEN POSTINGS
IN PPM RESPECTIVELY

Map No. 14 Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E
5442500N — 5442000N — 5441500N — 5441000N — 5440500N — 5440000N — 5439500N — 5439000N — 5438500N — 5438000N — 5437500N —



24,531

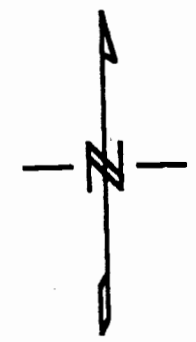
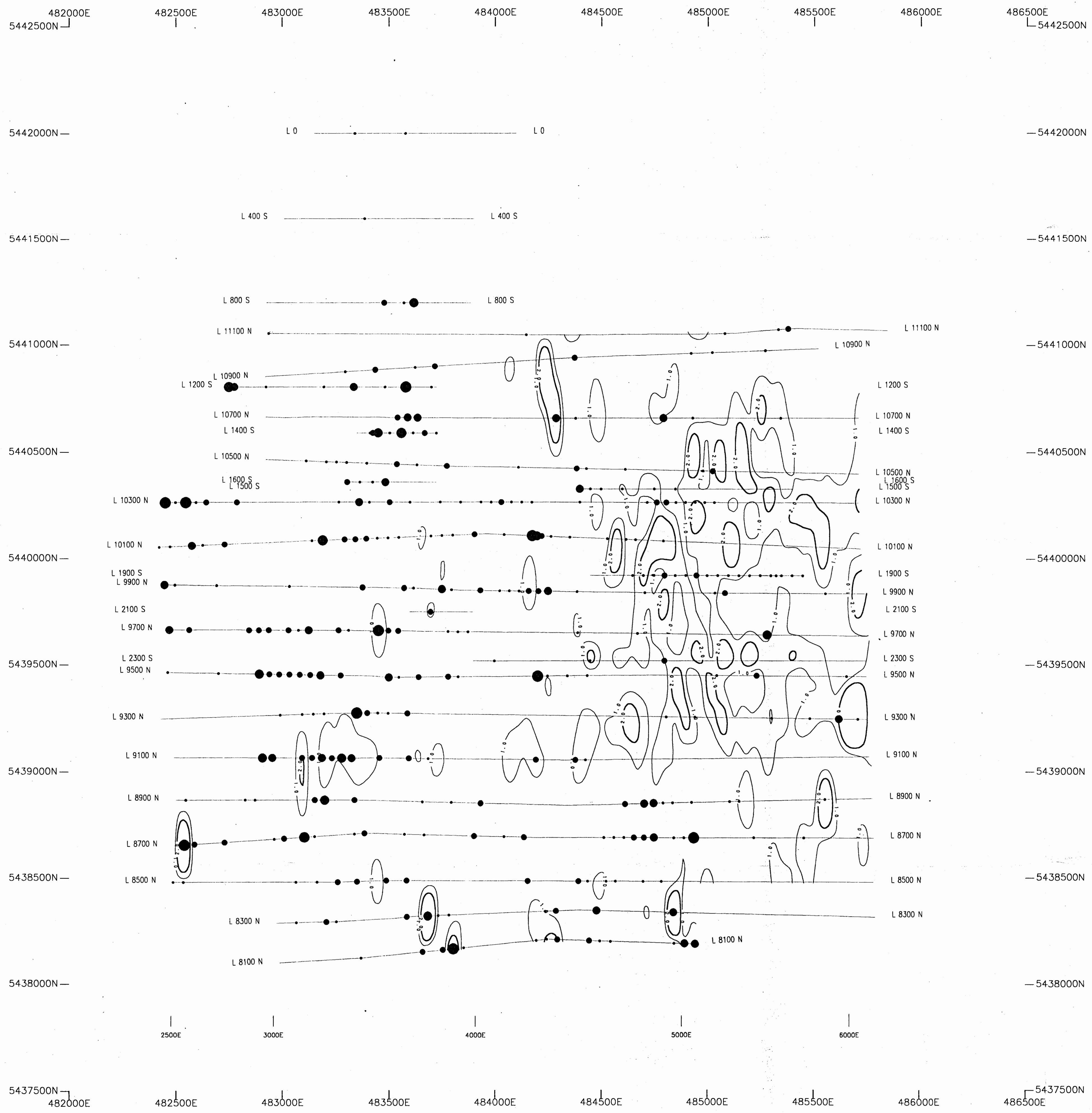
SULTAN MINERALS INC.

JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82 F/3E

SOIL GEOCHEMISTRY - JERSEY GRID
BARIUM POSTINGS
IN PPM

Map No. 15 Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated



- LEGEND**
GOLD PLOT (PPM)
- 2.5 to 5.0
 - 5.0 to 10.0
 - 10.0 to 20.0
 - 20.0 to 30.0
 - 30.0 to 50.0
 - >50.0

200 0 200 400 600 800
 (meters)

24,531

SULTAN MINERALS INC.

JERSEY PROPERTY
 NELSON MINING DIVISION, BRITISH COLUMBIA
 N.T.S. 82 F/3E

SOIL GEOCHEMISTRY - JERSEY GRID
 GOLD PLOTS & SILVER CONTOURS
 1.0 PPM CONTOURS

Map No. 16 Processed: May 1996
 Processed by: PETER E. WALCOTT & ASSOC. LTD.

NAD 83 Coordinates - Grid positioned by DGPS
 Grid Eastings thus averaged & approximated

482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E
 5442500N — 5442500N

5442000N — —5442000N

5441500N — —5441500N

5441000N — —5441000N

5440500N — —5440500N

5440000N — —5440000N

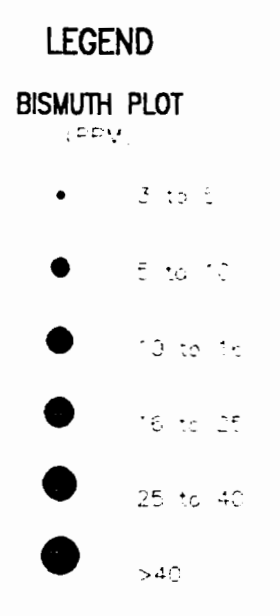
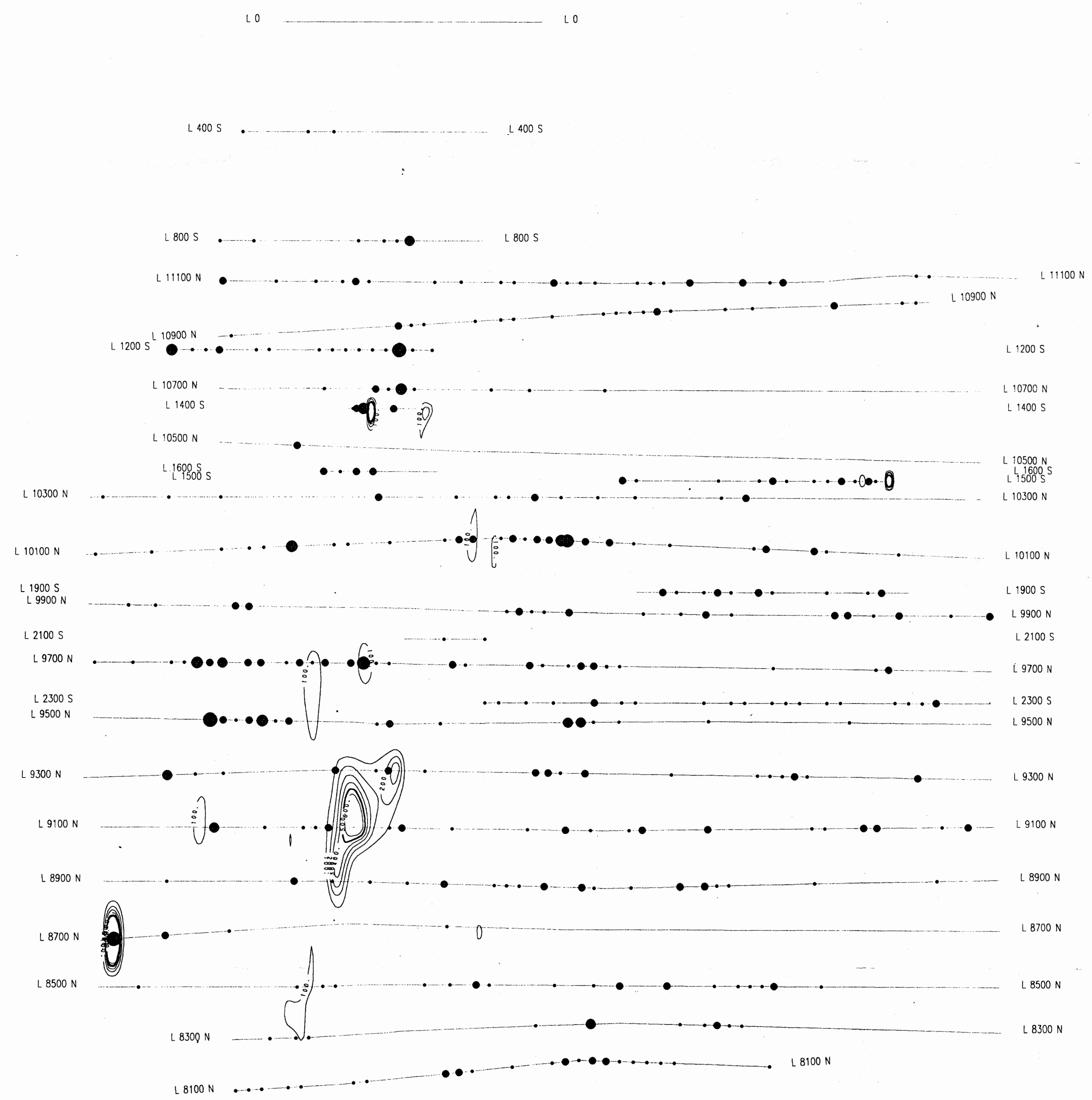
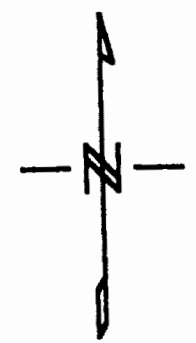
5439500N — —5439500N

5439000N — —5439000N

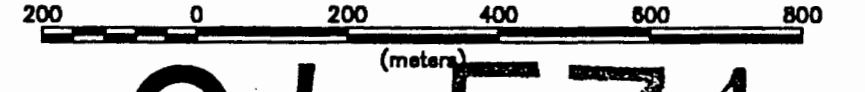
5438500N — —5438500N

5438000N — —5438000N

5437500N 482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E 5437500N



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT



24,531

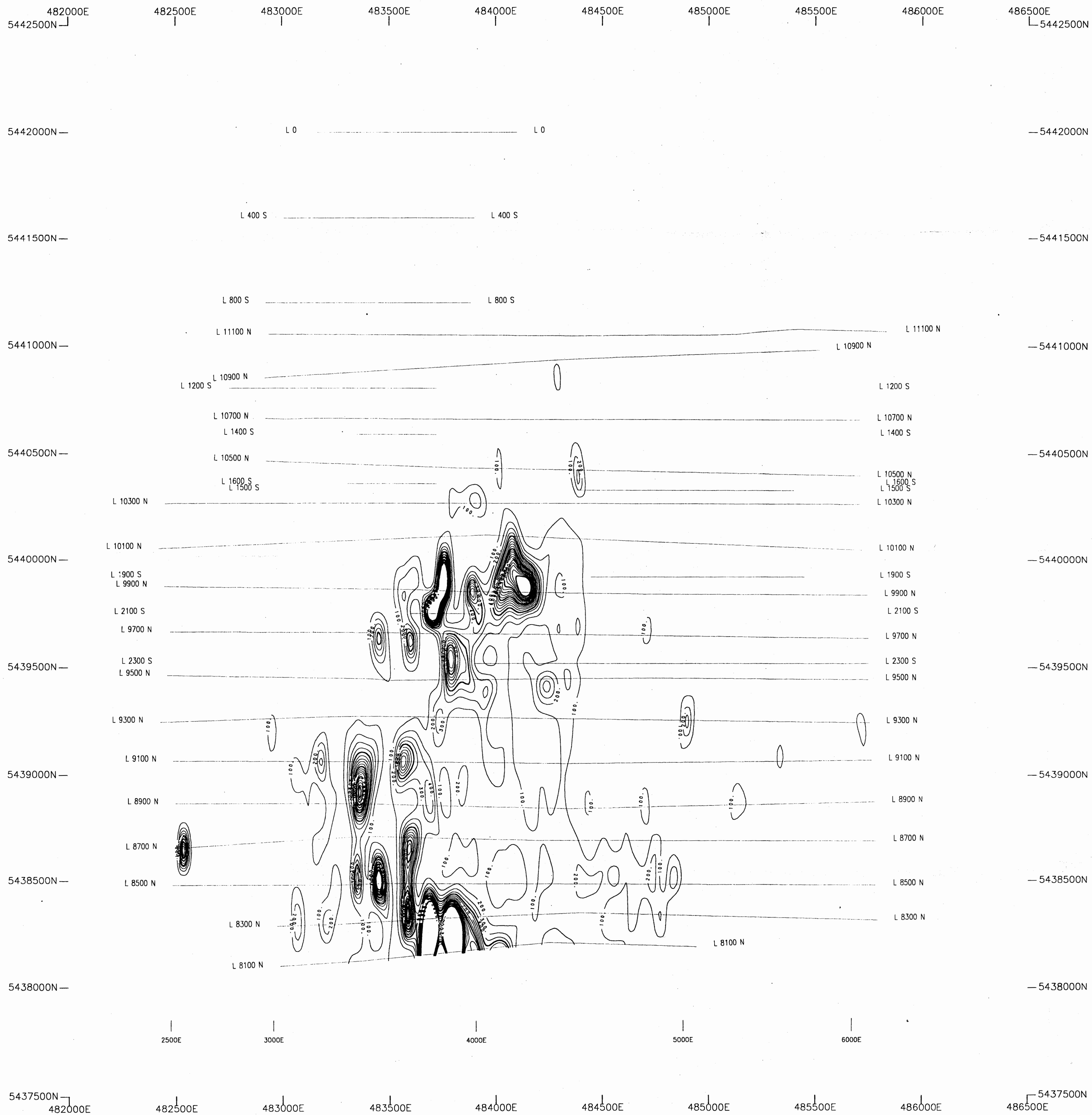
SULTAN MINERALS INC.

JERSEY PROPERTY
 NELSON MINING DIVISION, BRITISH COLUMBIA
 N.T.S. 82 F/3E

SOIL GEOCHEMISTRY - JERSEY GRID
BISMUTH PLOTS & ARSENIC CONTOURS
 1.0 PPM CONTOURS

Map No. 17 Processed: May 1996
 Processed by: PETER E. WALCOTT & ASSOC. LTD.

NAD 83 Coordinates - Grid positioned by DGPS
 Grid Eastings thus averaged & approximated



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT



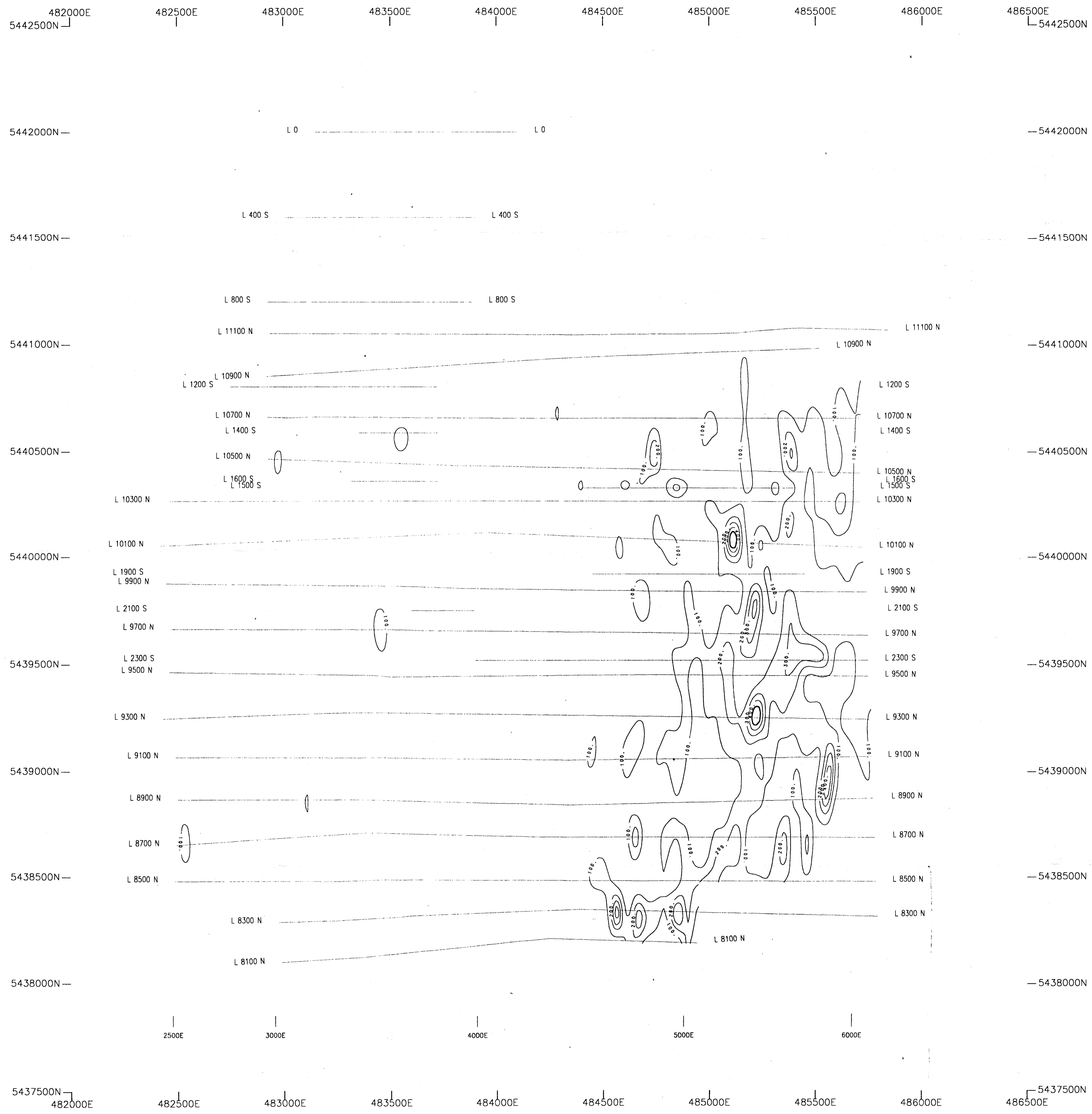
24,531

SULTAN MINERALS INC.

JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82 F/3E

SOIL GEOCHEMISTRY - JERSEY GRID
LEAD RESULTS
100 PPM CONTOURS

Map No. 19 Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT

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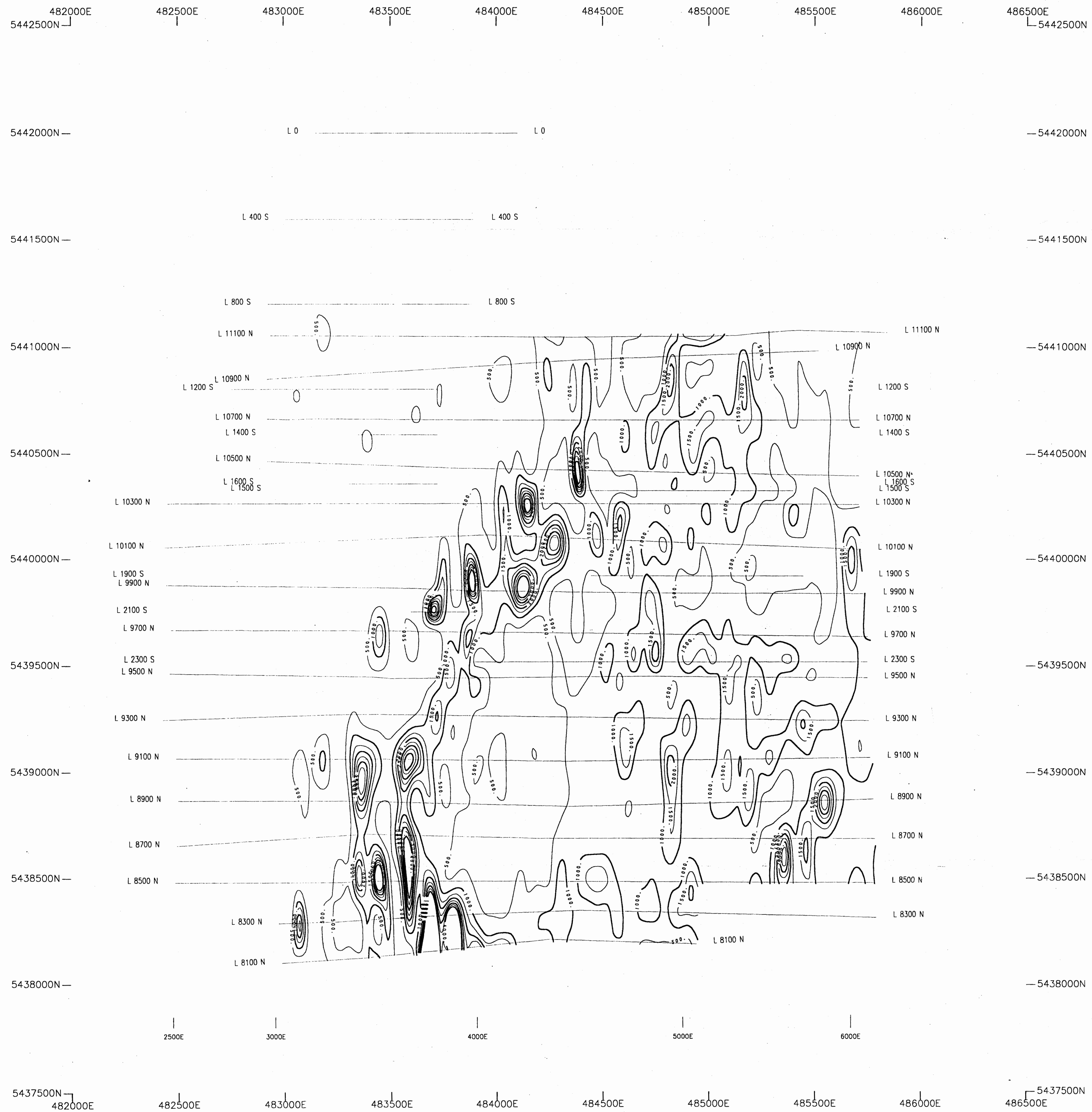
SULTAN MINERALS INC.

JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82 F/3E

SOIL GEOCHEMISTRY - JERSEY GRID
COPPER RESULTS
100 PPM CONTOURS

Map No. 1B Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.

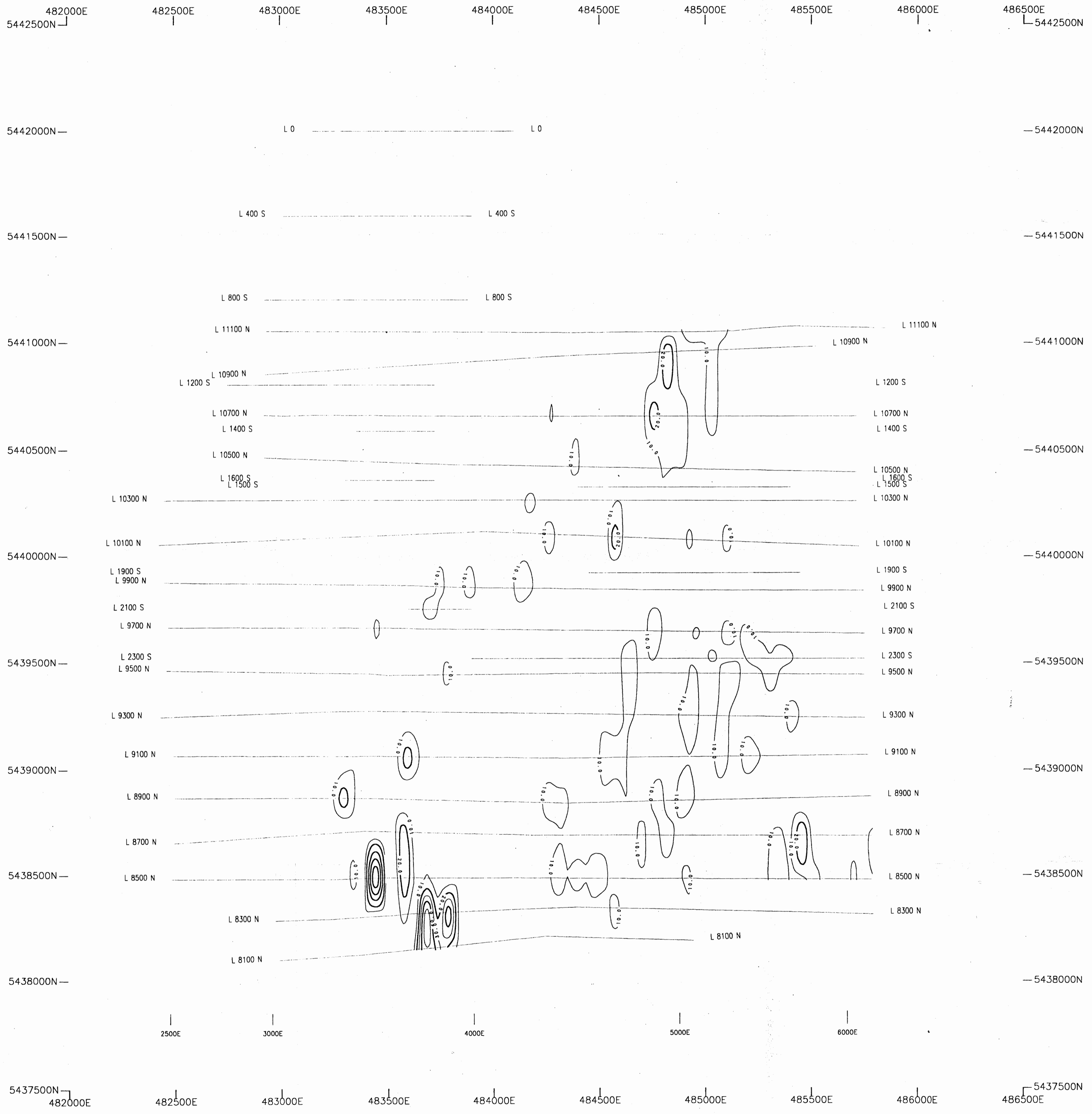
NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated



GEOLOGICAL SURVEY BRANCH
 ASSESSMENT REPORT
 24,531
 (meters)

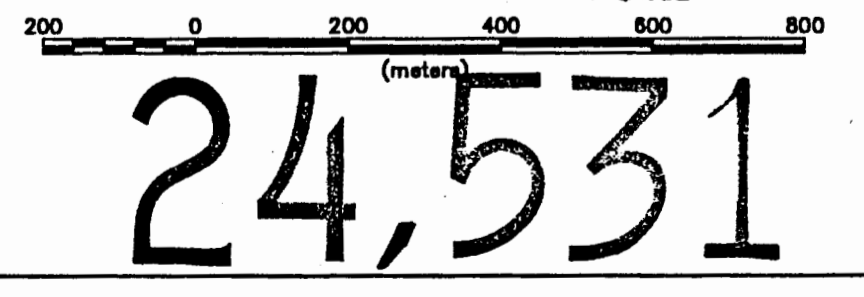
SULTAN MINERALS INC.	
JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E	
SOIL GEOCHEMISTRY - JERSEY GRID ZINC RESULTS 500 PPM CONTOURS	
Map No. 20	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

NAD 83 Coordinates - Grid positioned by DGPS
 Grid Eastings thus averaged & approximated

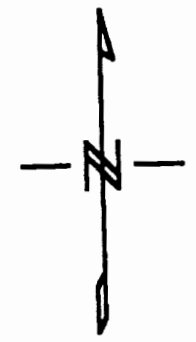
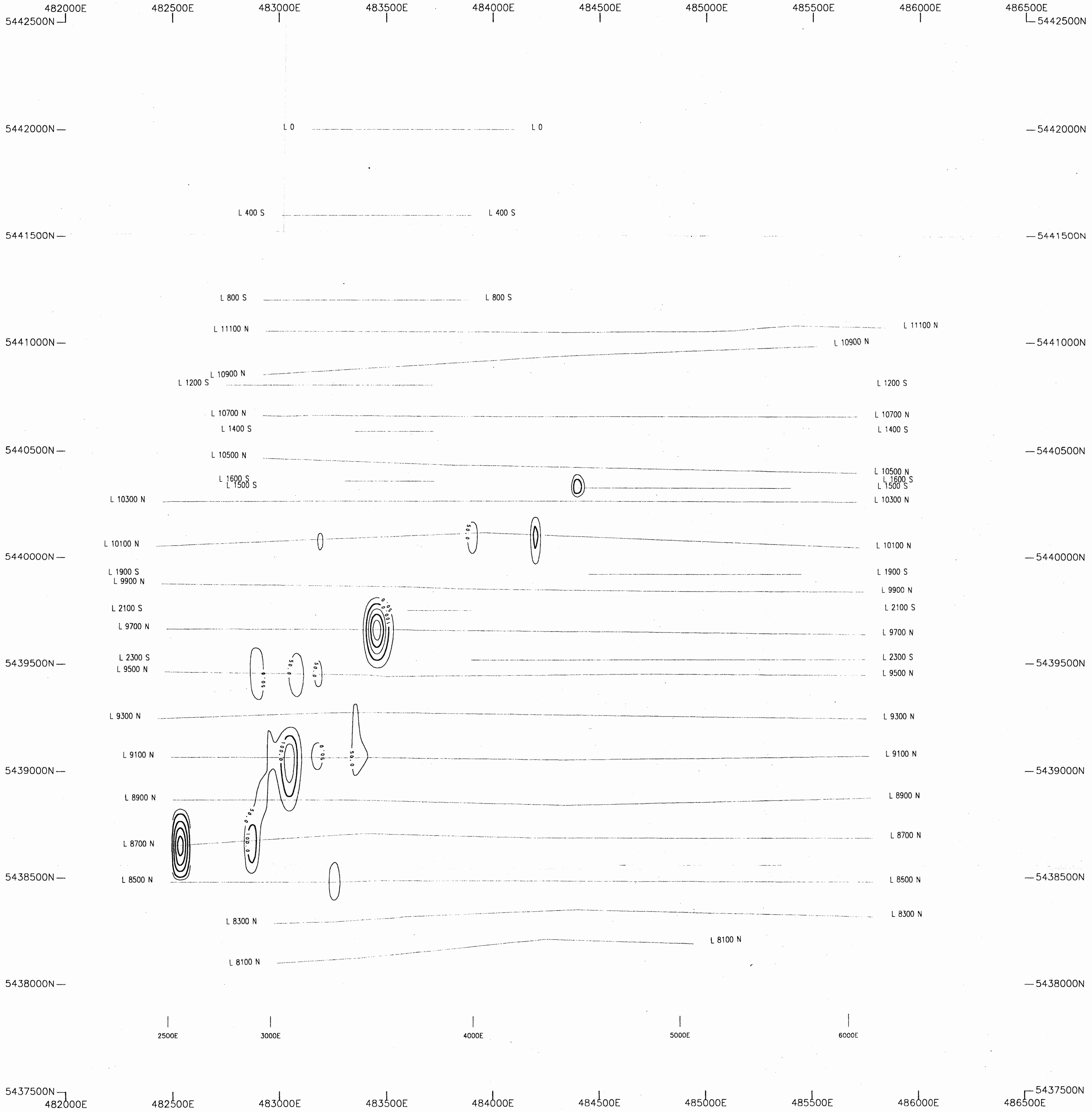


NAD 83 Coordinates - Grid positioned by DGPS
 Grid Eastings thus averaged & approximated

GEOLOGICAL SURVEY BRANCH
 ASSESSMENT REPORT



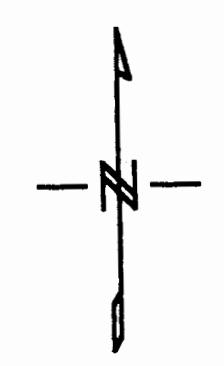
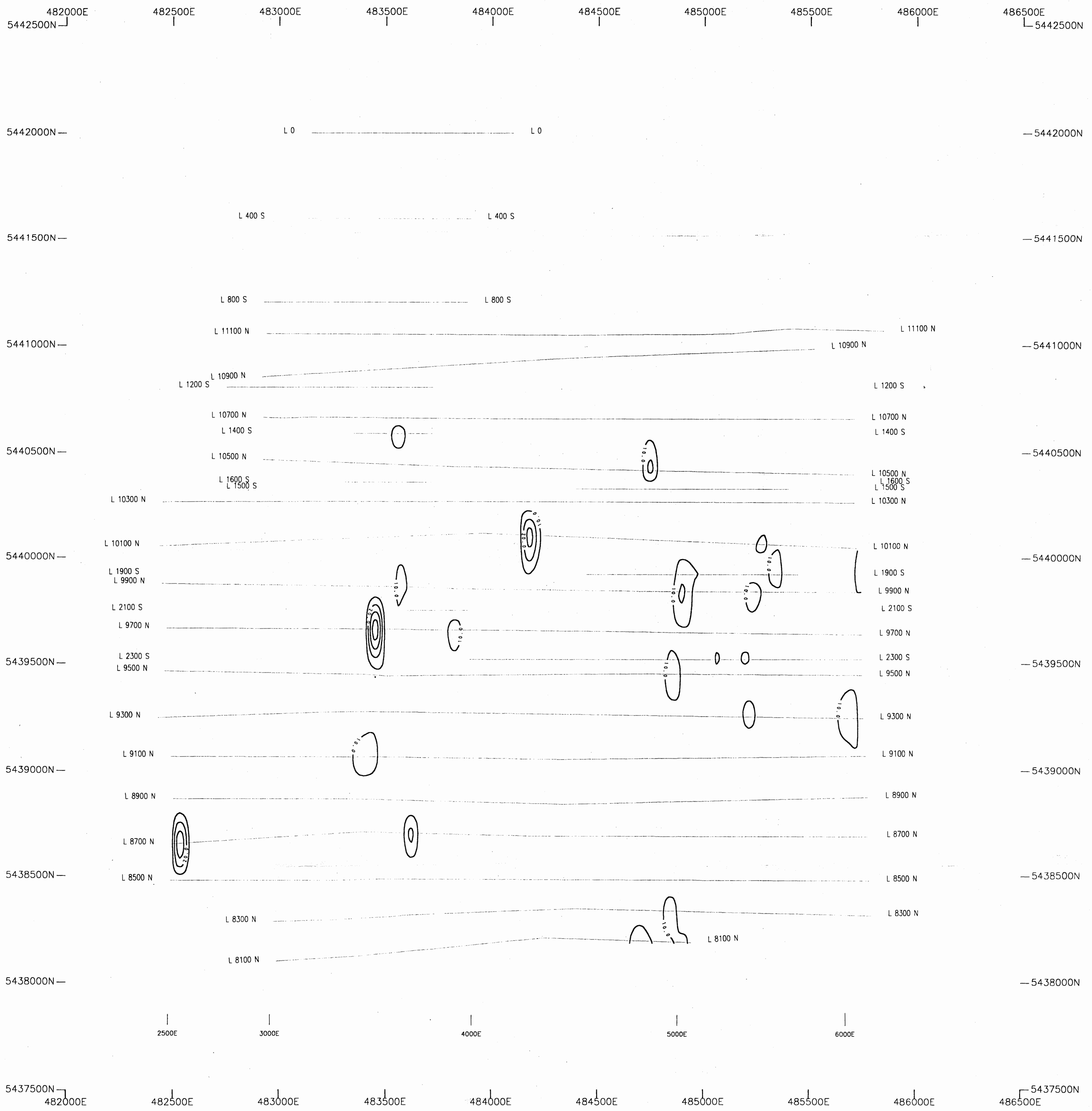
SULTAN MINERALS INC.	
JERSEY PROPERTY <small>NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E</small>	
SOIL GEOCHEMISTRY - JERSEY GRID CADMIUM RESULTS <small>10 PPM CONTOURS</small>	
<small>Map No. 21</small>	<small>Processed: May 1996</small>
<small>Processed by: PETER E. WALCOTT & ASSOC. LTD.</small>	



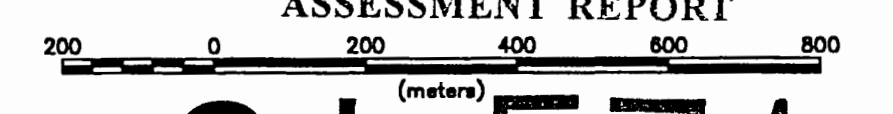
GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT
 200 0 200 400 600 800
 (meters)
24,531

SULTAN MINERALS INC.	
JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E	
SOIL GEOCHEMISTRY - JERSEY GRID TUNGSTEN RESULTS 50 PPM CONTOURS	
Map No. 22	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

NAD 83 Coordinates - Grid positioned by DGPS
 Grid Eastings thus averaged & approximated



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT



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SULTAN MINERALS INC.

JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. B2 F/3E

SOIL GEOCHEMISTRY - JERSEY GRID
MOLYBDENUM RESULTS
10 PPM CONTOURS

Map No. 23 Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E
5442500N — 5442500N

5442000N — — 5442000N

5441500N — — 5441500N

5441000N — — 5441000N

5440500N — — 5440500N

5440000N — — 5440000N

5439500N — — 5439500N

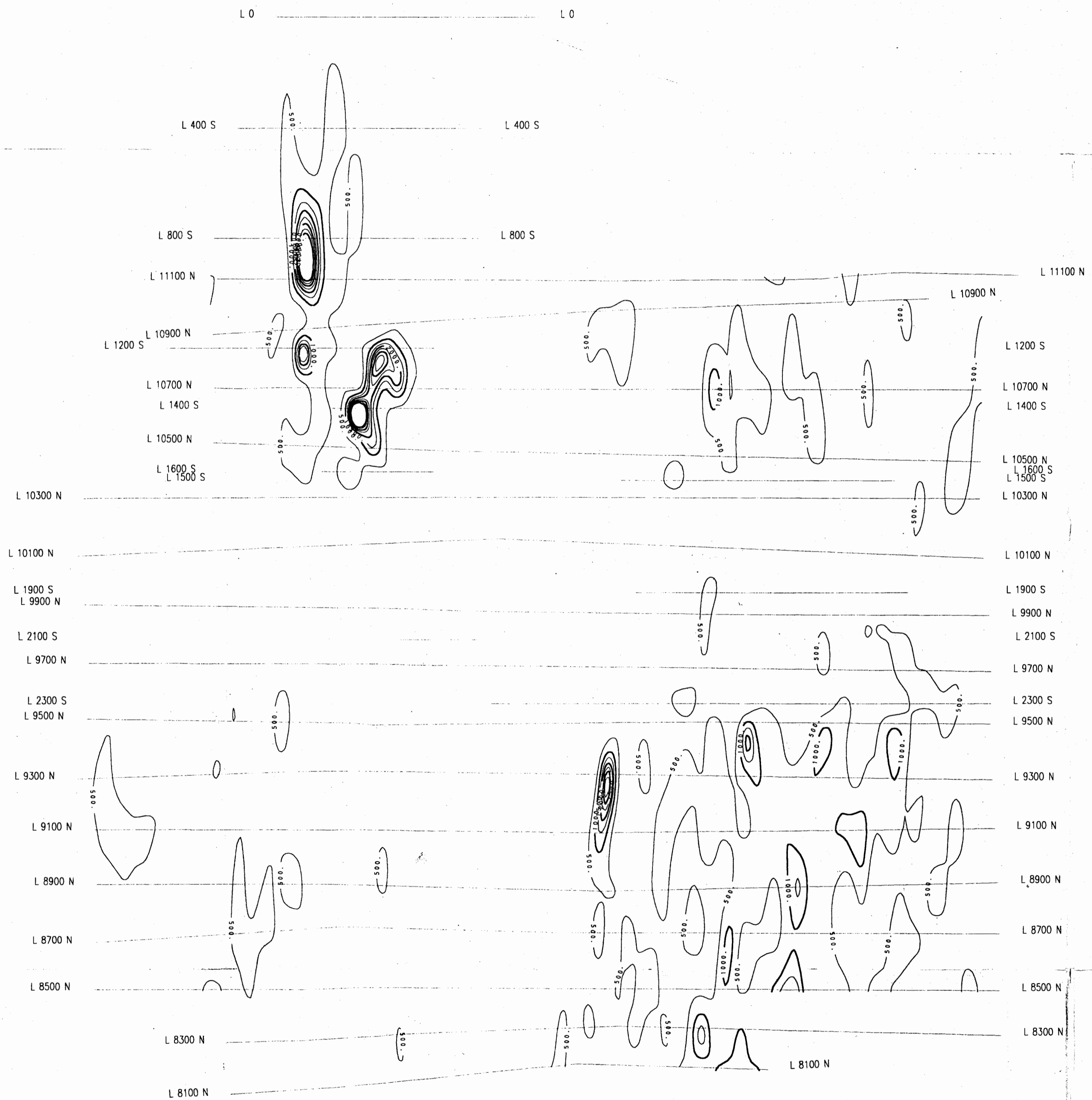
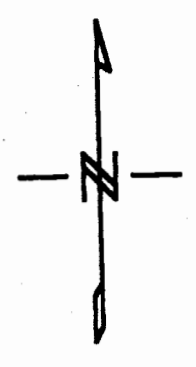
5439000N — — 5439000N

5438500N — — 5438500N

5438000N — — 5438000N

5437500N — — 5437500N

482000E 482500E 483000E 483500E 484000E 484500E 485000E 485500E 486000E 486500E



GEOLOGICAL SURVEY BRANCH
ASSESSMENT REPORT
200 0 200 400 600 800 1000
(meters)

24,531

SULTAN MINERALS INC.

JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82 F/3E

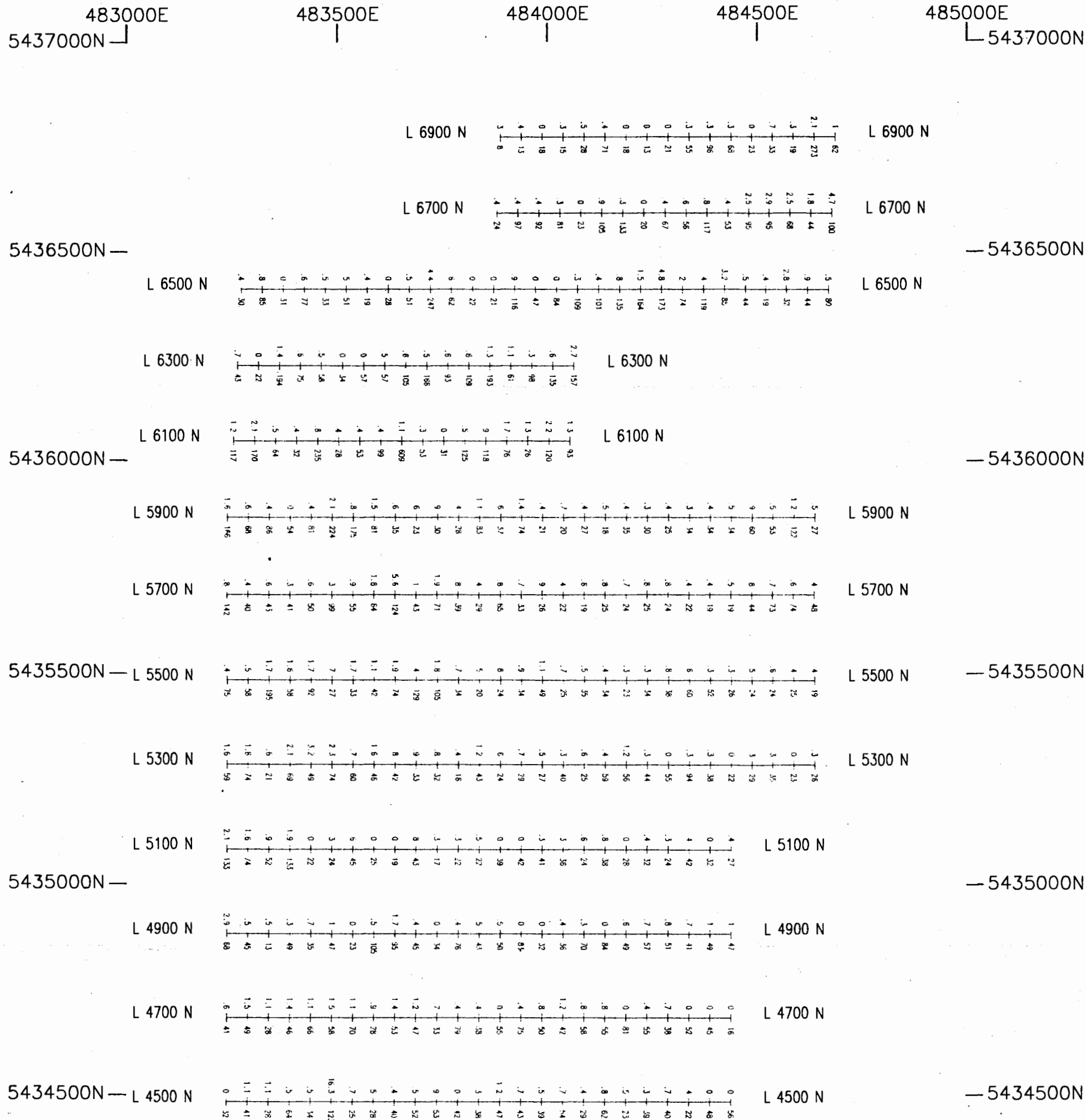
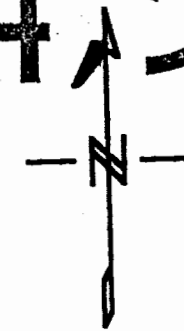
SOIL GEOCHEMISTRY - JERSEY GRID
BARIUM RESULTS
500 PPM CONTOURS

Map No. 24 Processed July 1998
Processed by: PETER E. WALCOTT & ASSOC. LTD.

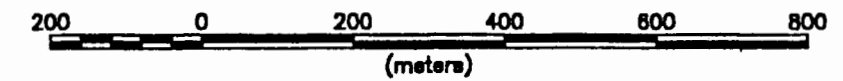
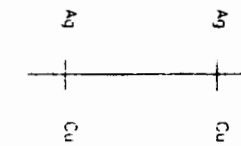
NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

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LEGEND

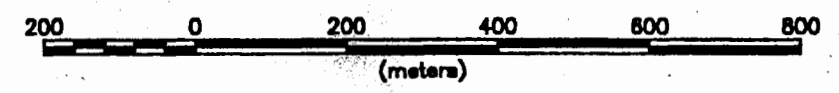
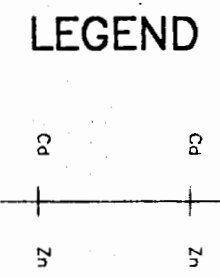
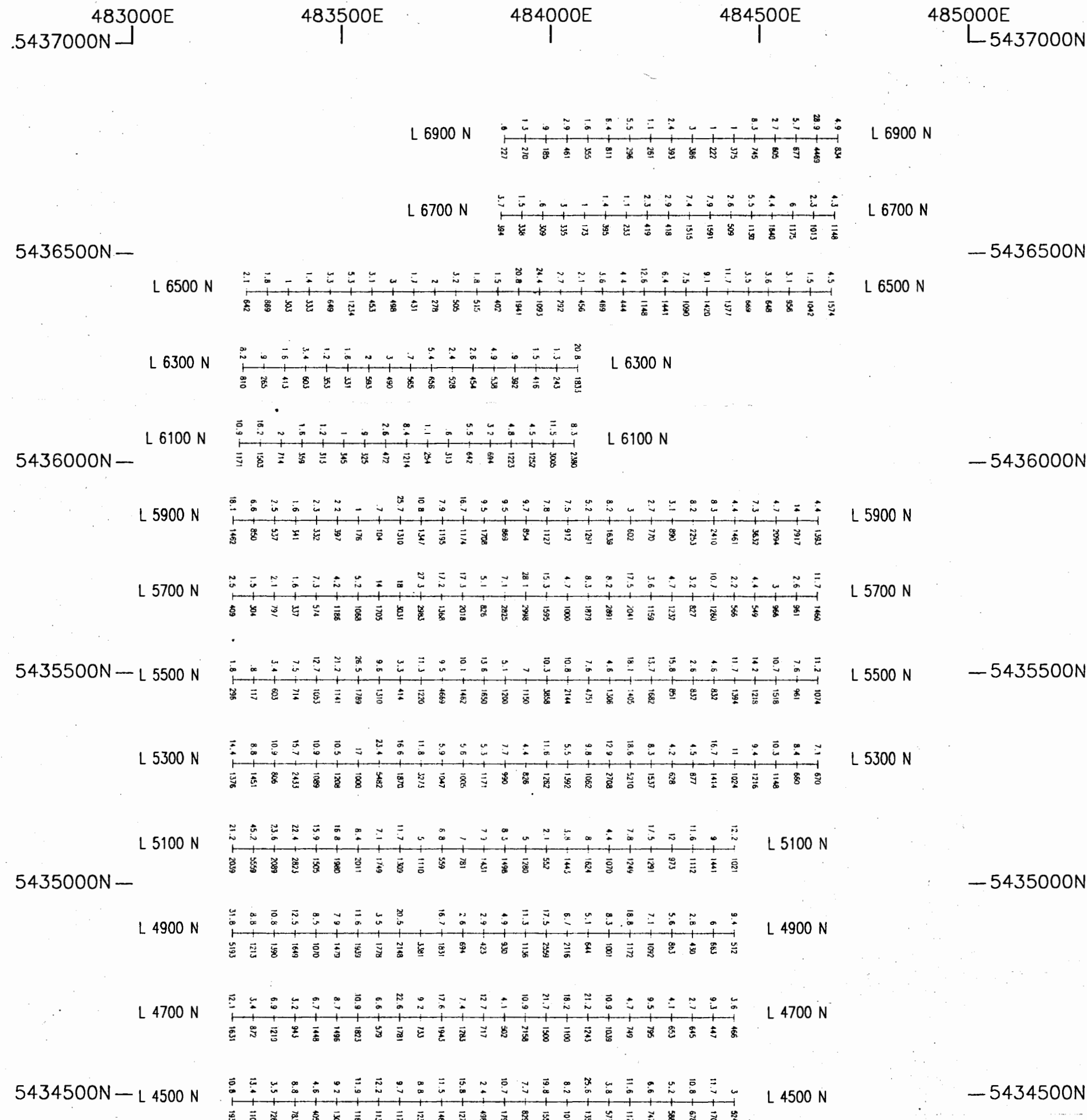
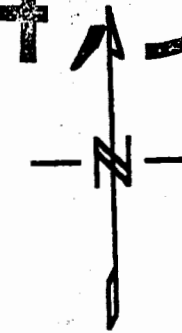


SULTAN MINERALS INC.	
JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E	
SOIL GEOCHEMISTRY - POSIE GRID COPPER & SILVER POSTINGS IN PPM RESPECTIVELY	
Map No. 25	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

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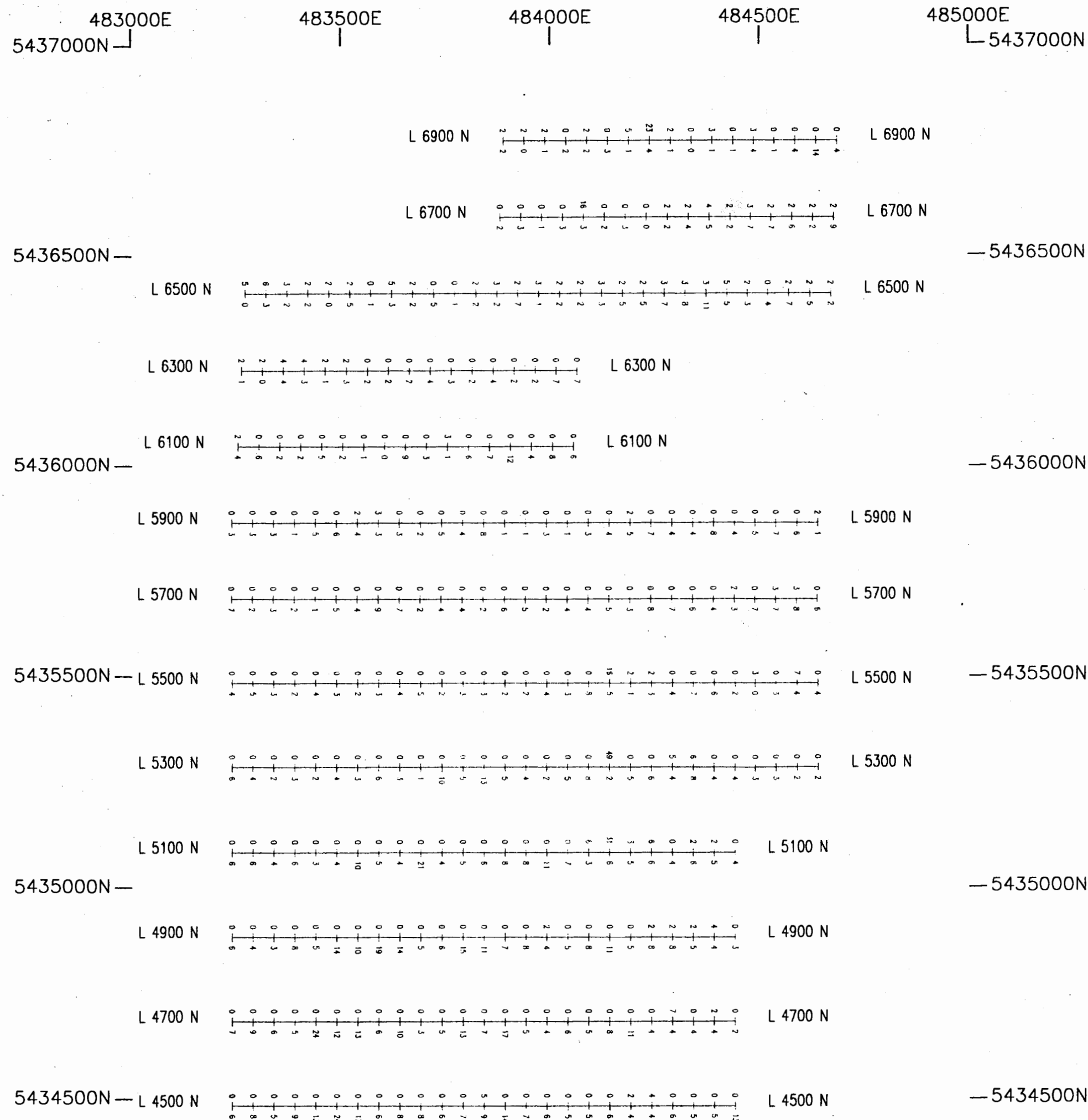
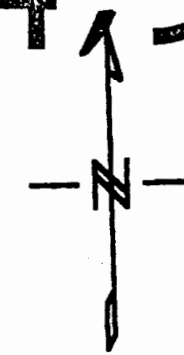
JERSEY PROPERTY
NELSON MINING DIVISION, BRITISH COLUMBIA
N.T.S. 82 F/3E

SOIL GEOCHEMISTRY - POSIE GRID
ZINC & CADMIUM POSTINGS
IN PPM RESPECTIVELY

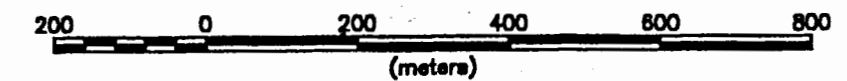
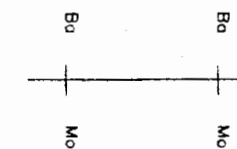
Map No. 26
Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

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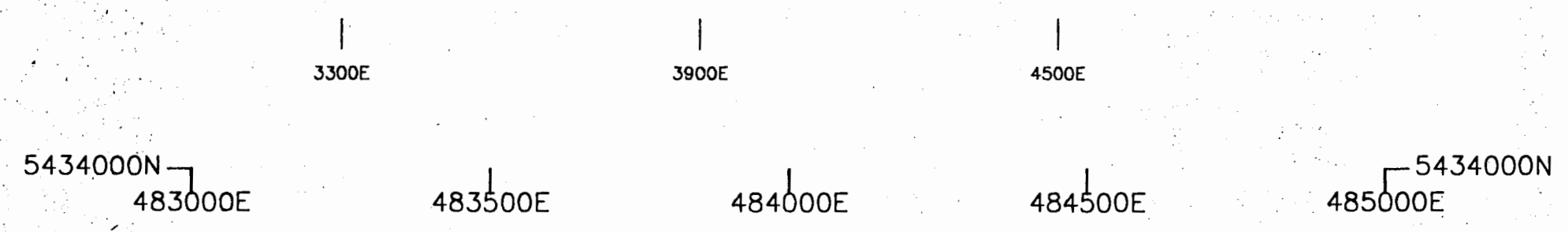
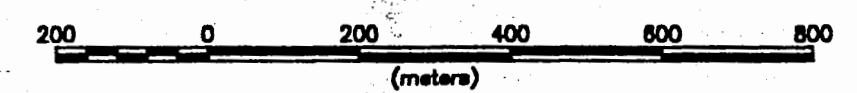
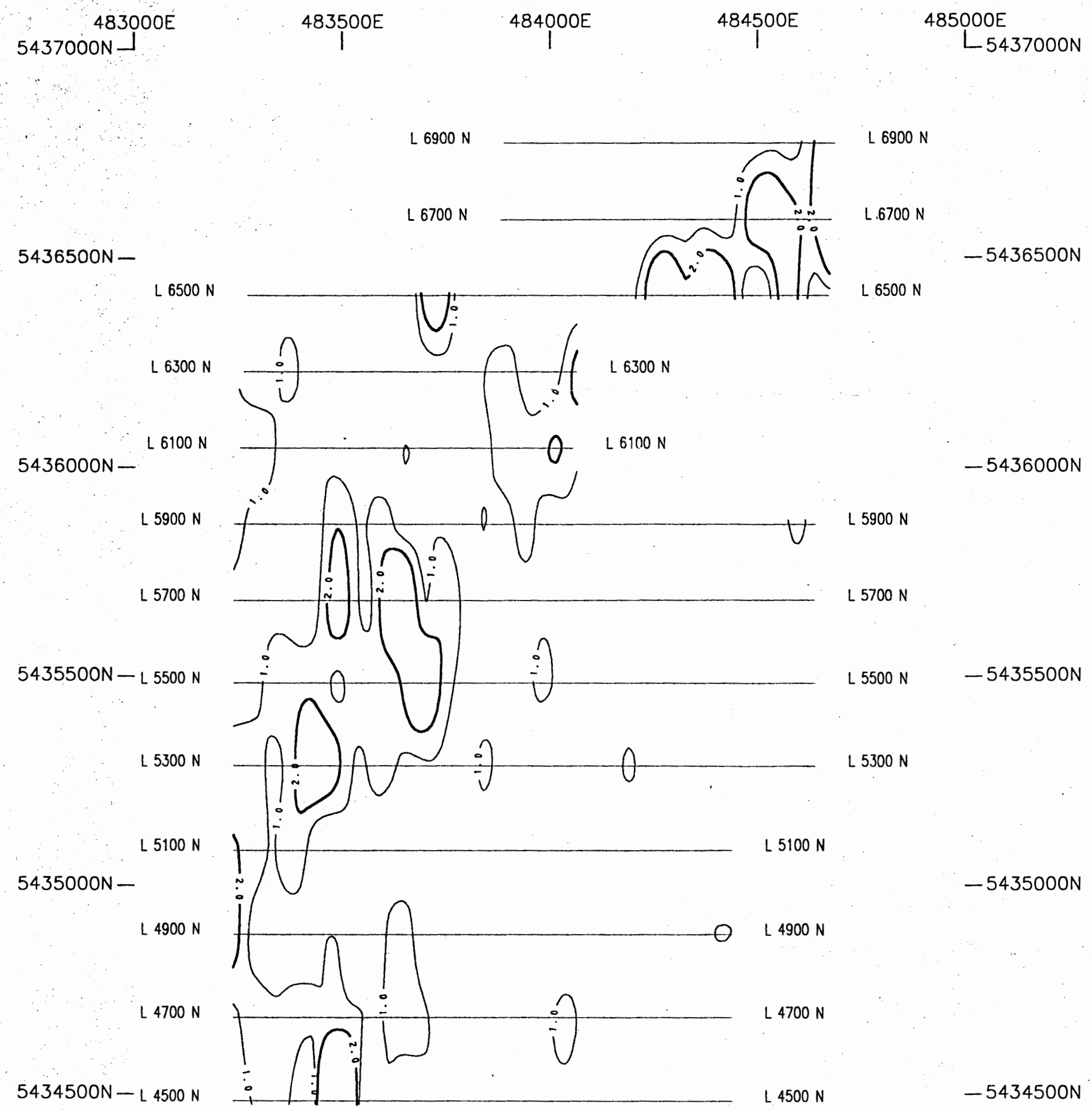
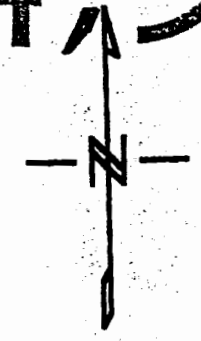
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SOIL GEOCHEMISTRY - POSIE GRID BARIUM & MOLYBDENUM POSTINGS IN PPM RESPECTIVELY	
Map No. 27	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

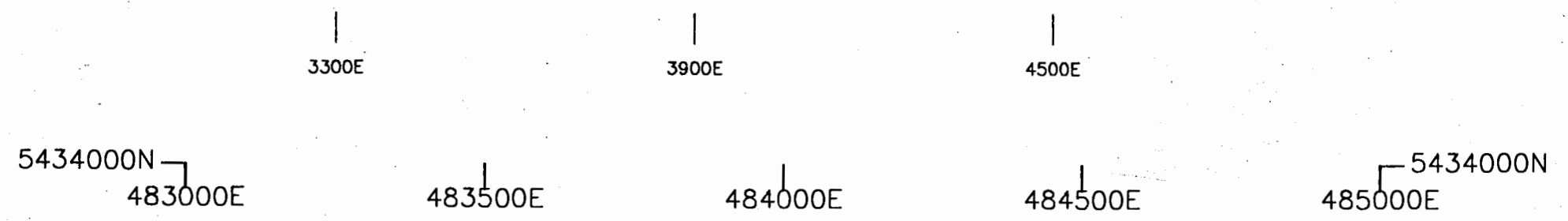
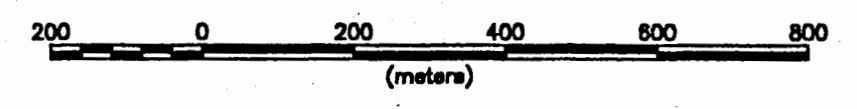
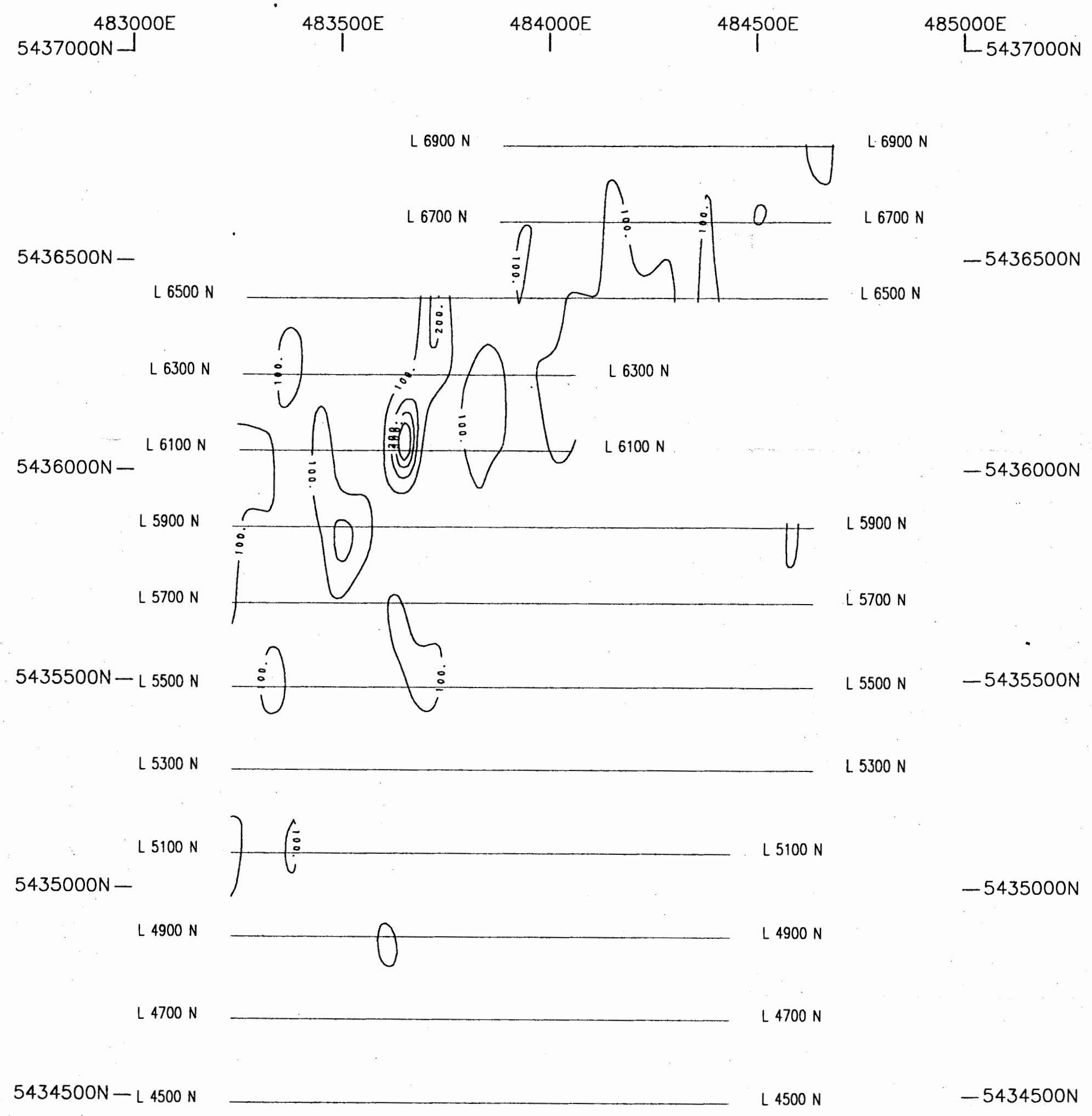
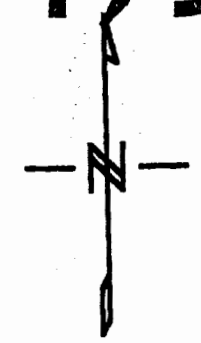
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NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

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JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E	
SOIL GEOCHEMISTRY - POSIE GRID SILVER RESULTS 1.0 PPM CONTOURS	
Map No. 28	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

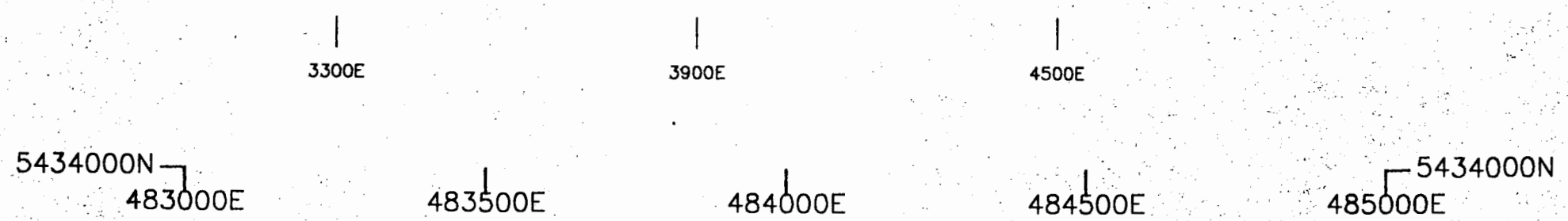
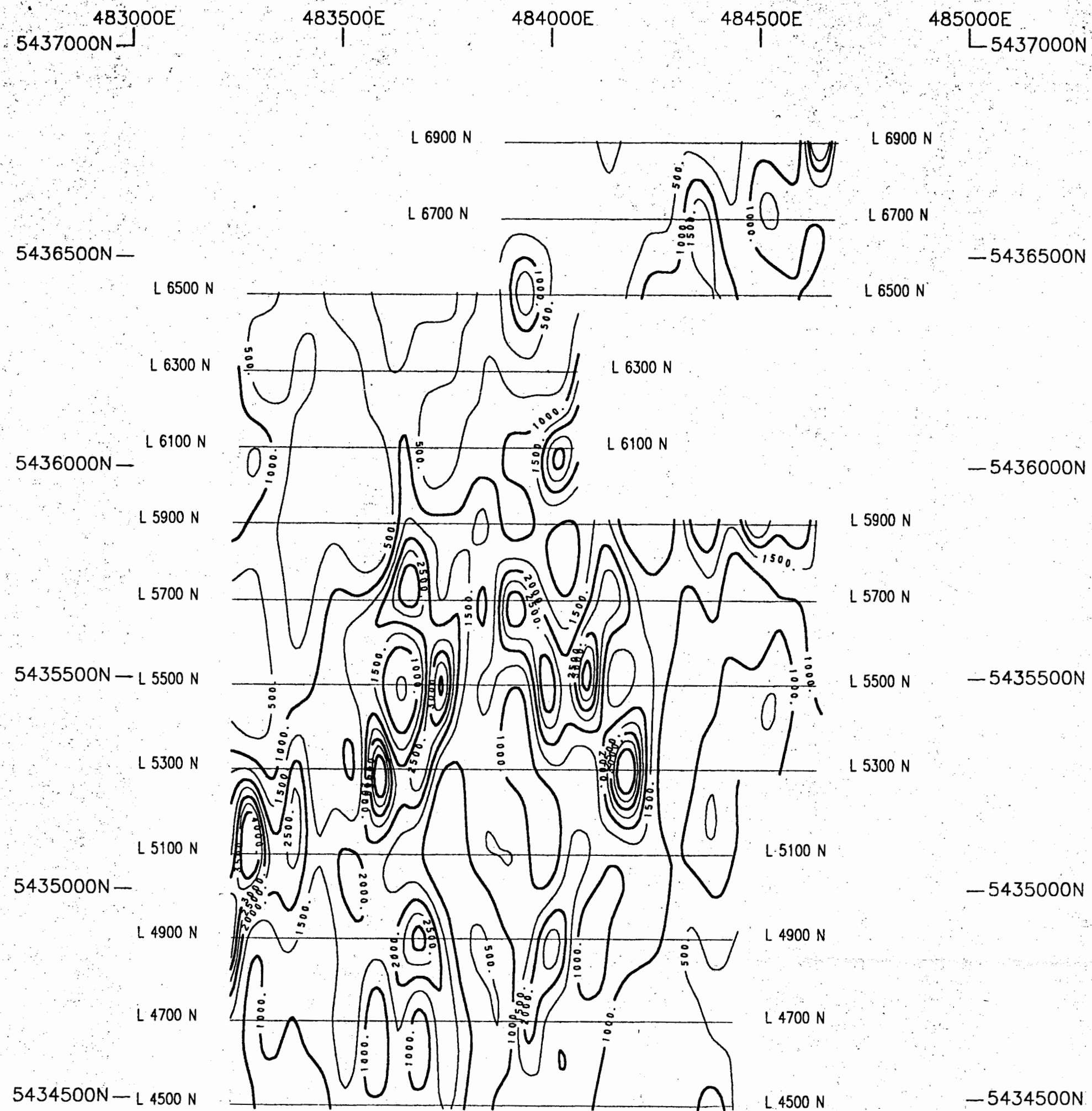
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NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

SULTAN MINERALS INC.	
JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E	
SOIL GEOCHEMISTRY - POSIE GRID COPPER RESULTS 100 PPM CONTOURS	
Map No. 29	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

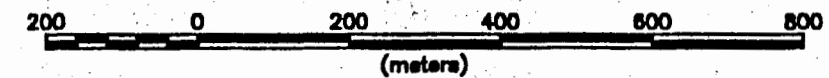
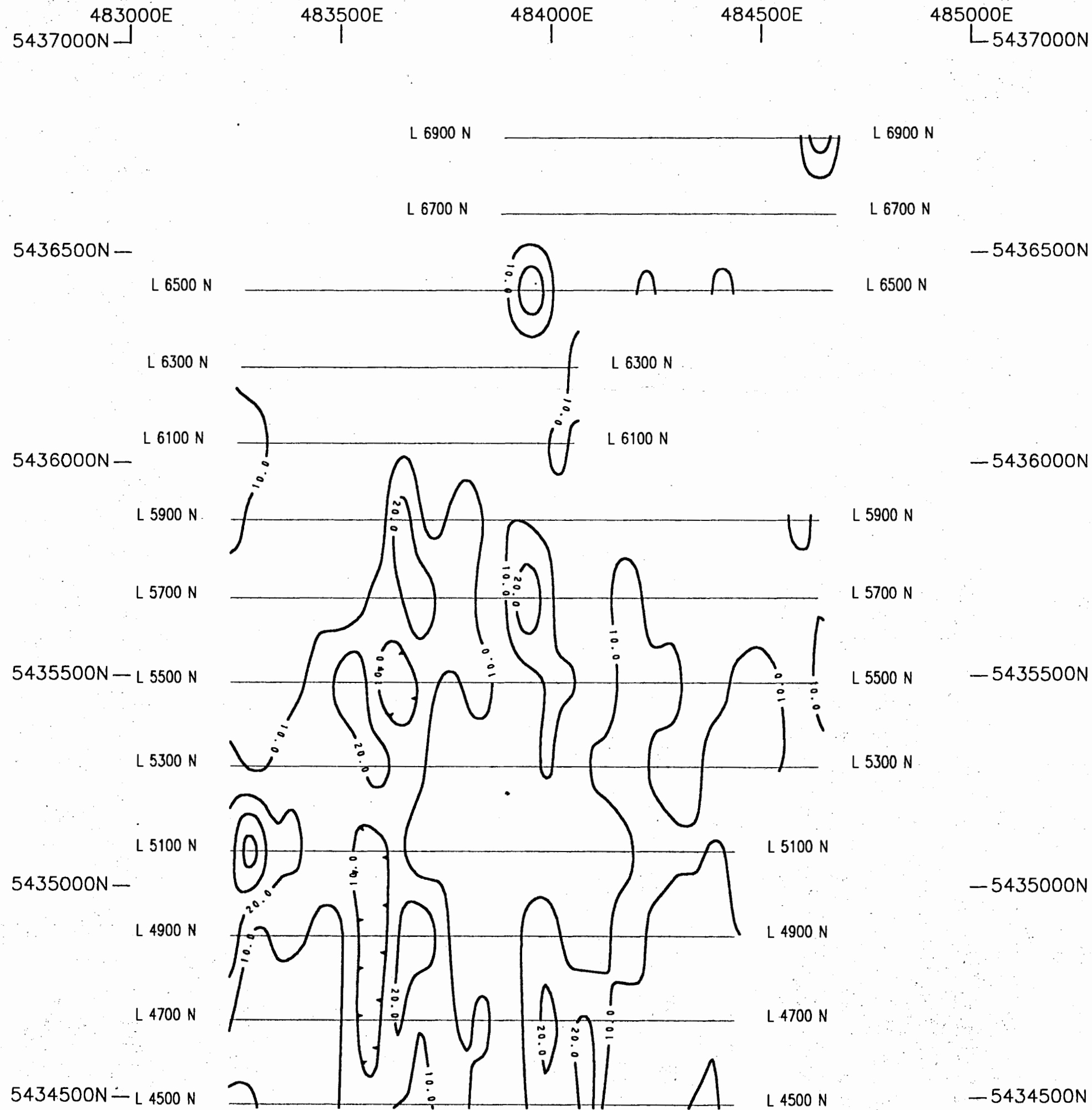
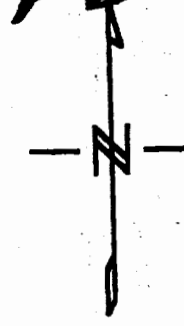
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NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

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JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E	
SOIL GEOCHEMISTRY - POSIE GRID ZINC RESULTS 500 PPM CONTOURS	
Map No. 30	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

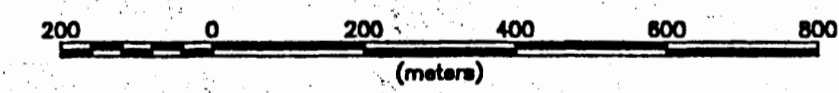
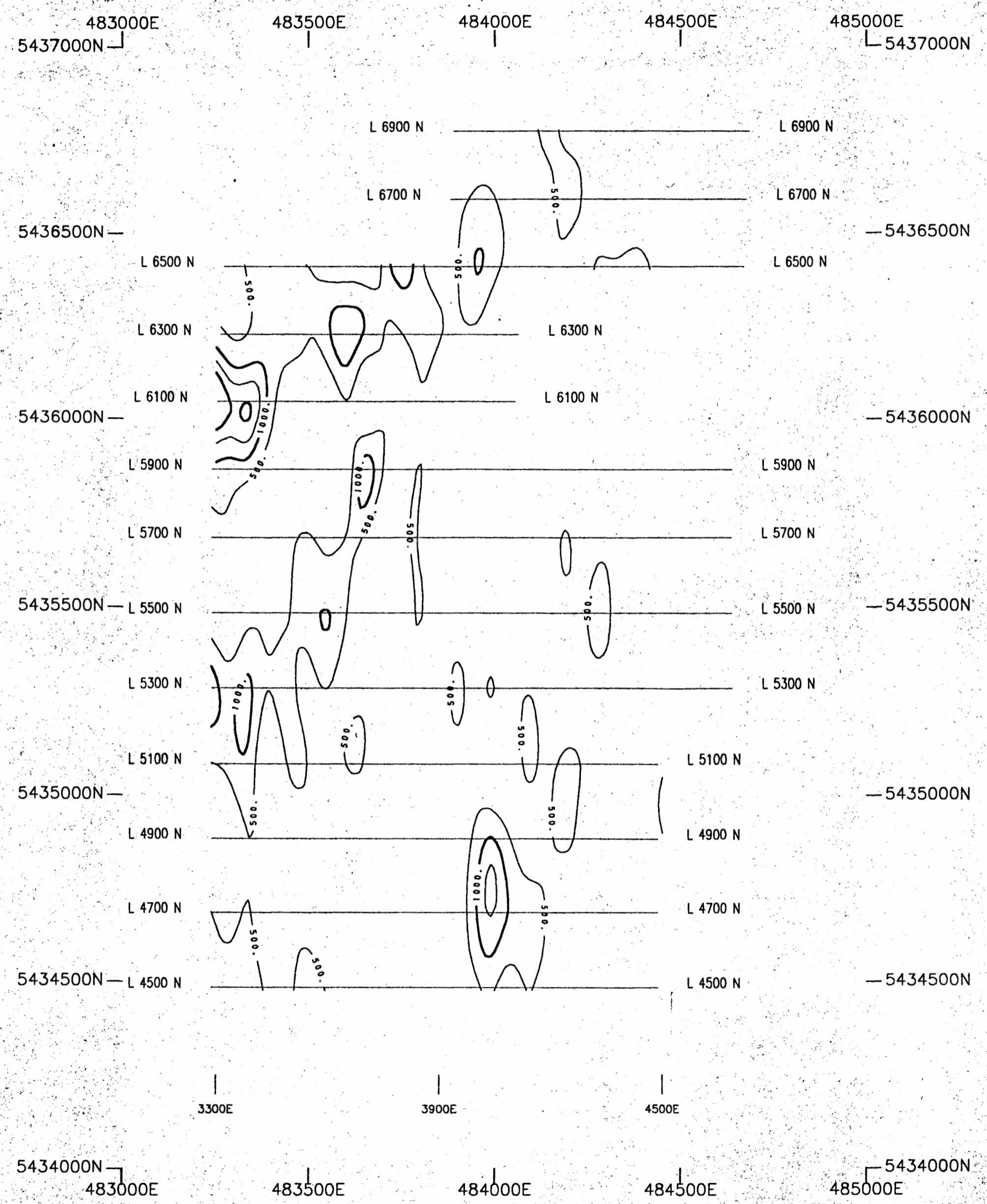
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JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S., B2 F/3E	
SOIL GEOCHEMISTRY - POSIE GRID CADMIUM RESULTS 10 PPM CONTOURS	
Map No. 31	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated.

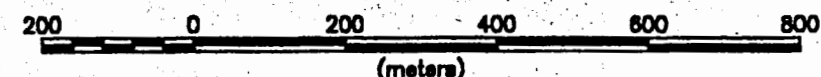
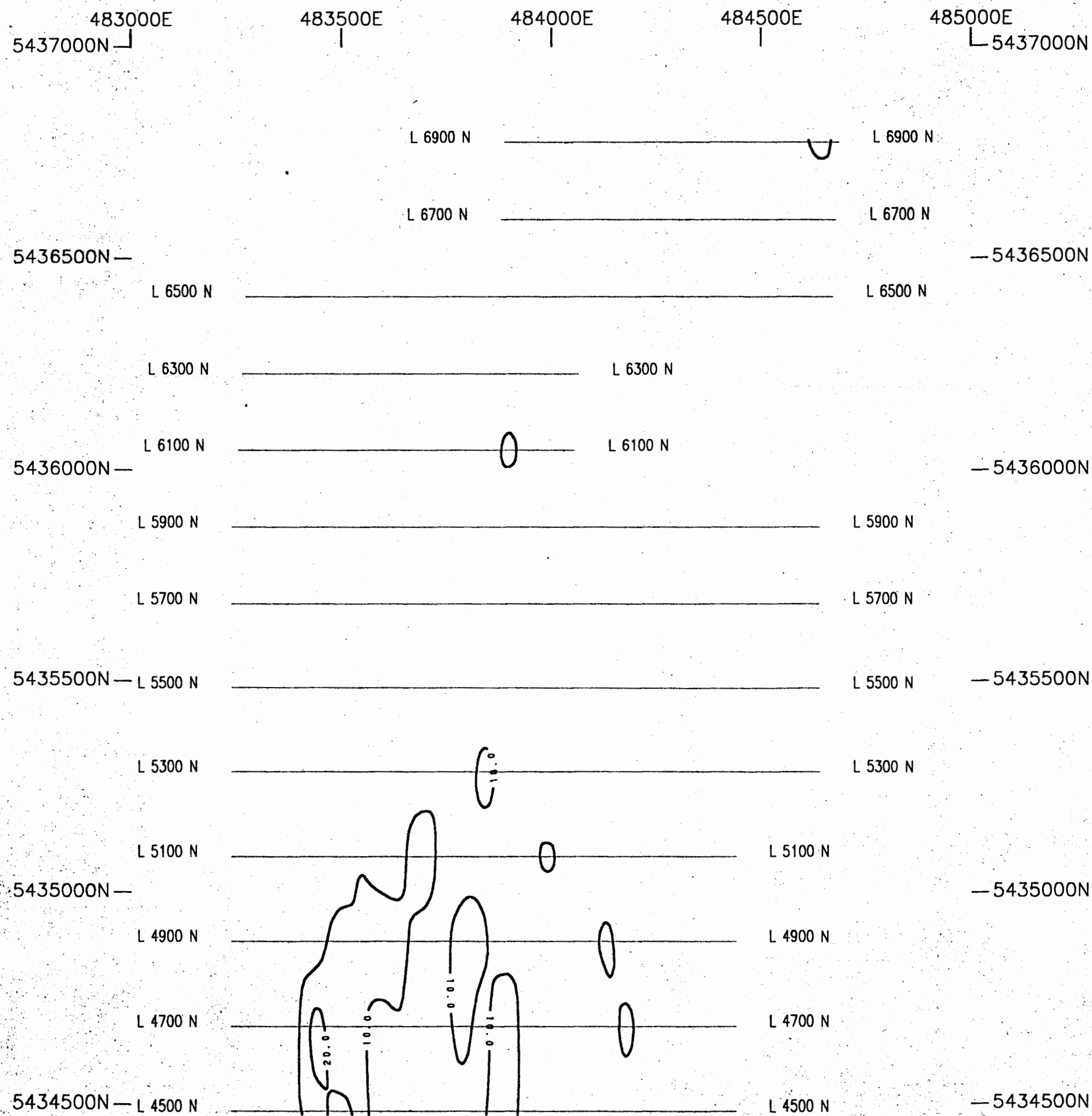
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JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S., 82 F/3E	
SOIL GEOCHEMISTRY - POSIE GRID BARIUM RESULTS 500 PPM CONTOURS	
Map No. 32	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

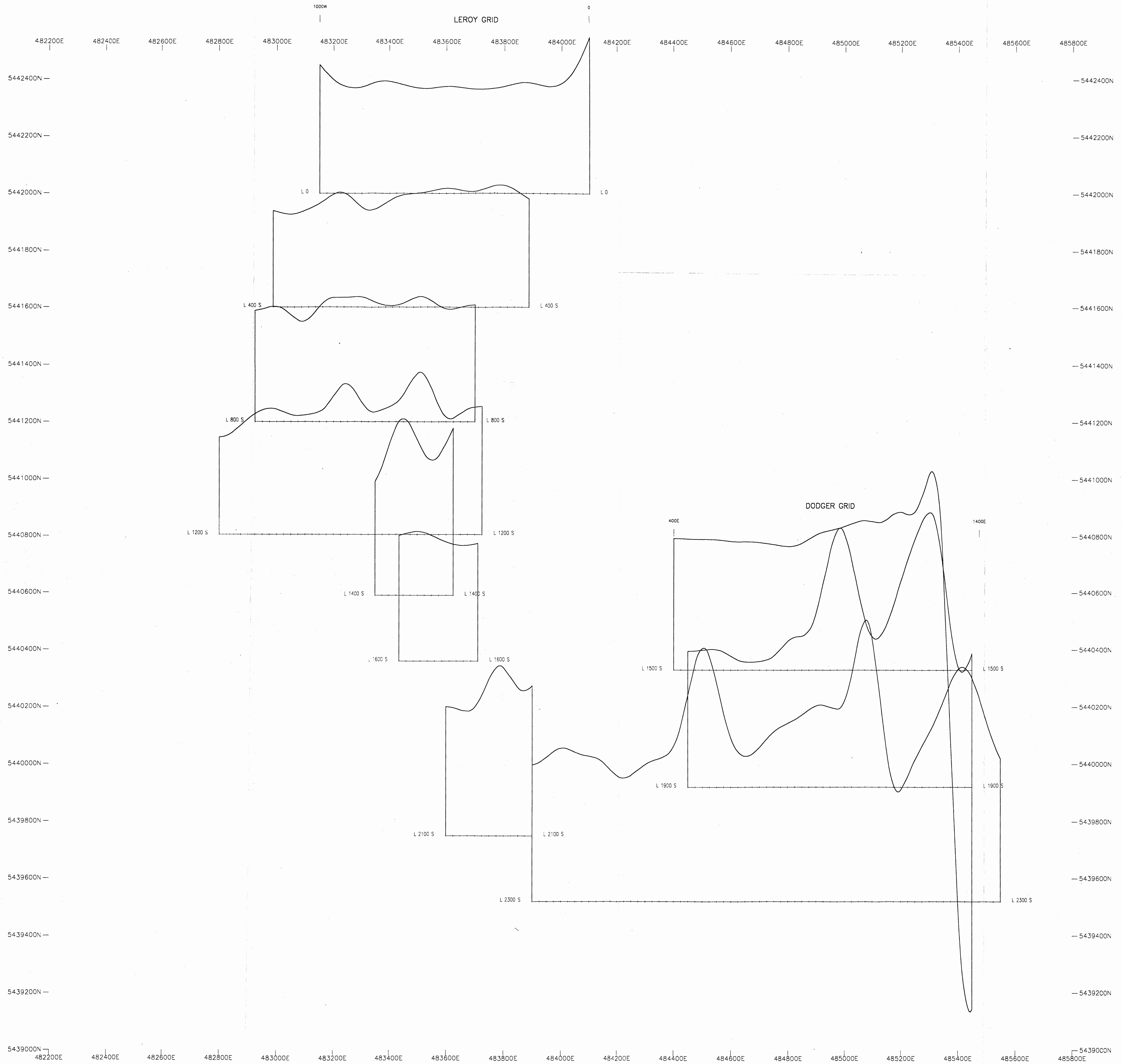
NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated

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JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E	
SOIL GEOCHEMISTRY - POSIE GRID MOLYBDENUM RESULTS 10 PPM CONTOURS	
Map No. 33	Processed: May 1996
Processed by: PETER E. WALCOTT & ASSOC. LTD.	

NAD 83 Coordinates - Grid positioned by DGPS
Grid Eastings thus averaged & approximated



1 cm. = 100 nanoteslas
 Line 58000 nanoteslas

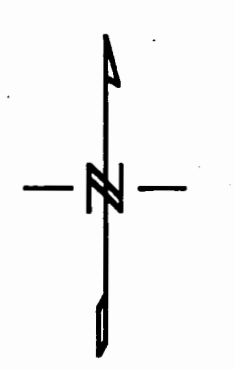
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100 0 100 200 300 400
 (meters)

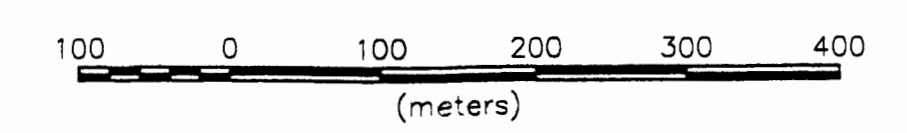
SULTAN MINERALS INC.	
JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 F/3E	
MAGNETOMETER SURVEY - JERSEY GRID PROFILES OF FILTERED TOTAL FIELD INTENSITY IN NANOTESLAS	
Map No. 34	Processed: March 1996
PETER E. WALCOTT & ASSOC. LTD.	

1000W 0
LEROY GRID



Add 50000 nT to posted values
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JERSEY PROPERTY NELSON MINING DIVISION, BRITISH COLUMBIA N.T.S. 82 P/3E	
MAGNETOMETER SURVEY - JERSEY GRID POSTINGS OF TOTAL FIELD INTENSITY IN NANOTESLAS	
Map No. 35	Processed: March 1998
PETER E. WALCOTT & ASSOC. LTD.	