



REPORT ON
GEOLOGY, GEOPHYSICS, AND
DIAMOND DRILLING
FITZWATER GROUP
(Fitz, Water, Lat, Port and
Starboard Claims; Aud and Aud 2 Fr.)
Alberni, Victoria Mining Divisions, B.C.
NTS 92F/2 49°03'N Lat. 124°38'W Long.
for
CREW MINERALS INC. / TP RESOURCES LTD.
February 29, 1988
T. Neale, BSc. T.M. Naciuk, BSc.
Volume IV of V

FILMED

GEOLOGICAL BRANCH
ASSESSMENT REPORT

16,731

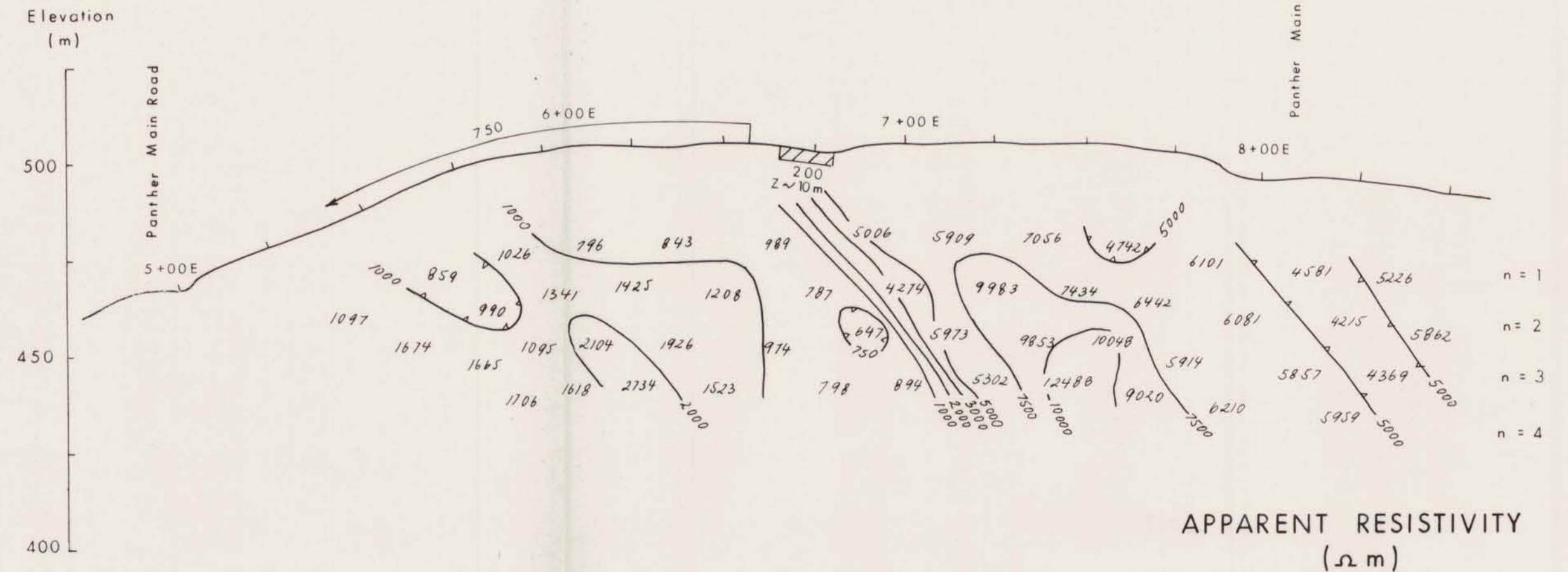
Part 5 of 6



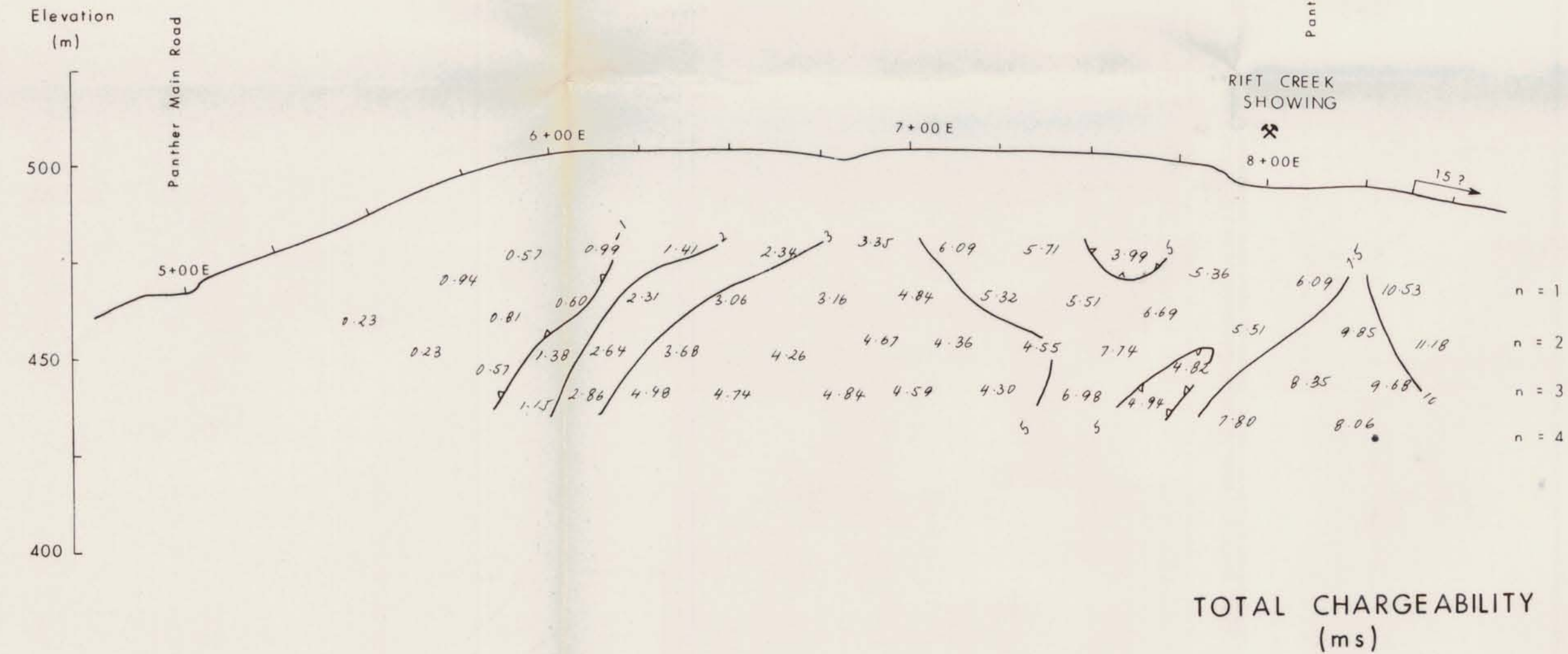
APPENDIX XI

FIGURES 16 to 33 - IP/RESISTIVITY PSEUDOSECTIONS

WSW



WSW

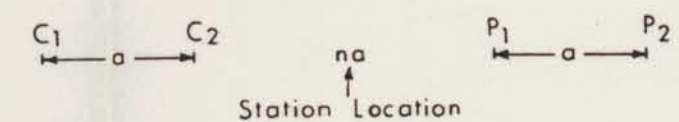


LEGEND

TRANSMITTER : Huntec 2.5 kW

RECEIVER : Huntec Mk IV

DIPOLE DIPOLE ARRAY



a = 25 m

n = 1, 2, 3, 4

RESISTIVITY LOW (ohm-m)

20 100 500 2000

CHARGEABILITY HIGH (ms)

12 25 40 60

Resistivity low at Surface 100

Estimated Intrinsic Resistivity (ohm-m)

IP Anomaly at Surface 50

Estimated Intrinsic Chargeability (ms)

Resistivity low at Depth 70

Estimated Intrinsic Resistivity (ohm-m)

IP Anomaly at Depth 50

Estimated Intrinsic Chargeability (ms)

Z ~ 10 Estimated Depth (m)

Z ~ 10 Estimated Depth (m)

* Correlating Resistivity Low

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TP RESOURCES LTD. CREW MINERALS INC.

TERRAIN COMPENSATED I.P. PSEUDOSECTION LINE 0+00 FITZWATER

ALBERNI AND VICTORIA MINING DIVISION

Project No: V 227

By: K.L., H.M.

Scale: 1:1250

Drawn: J.S.

Drawing No: /G

Date: DECEMBER 1987



MPH Consulting Limited

WSW

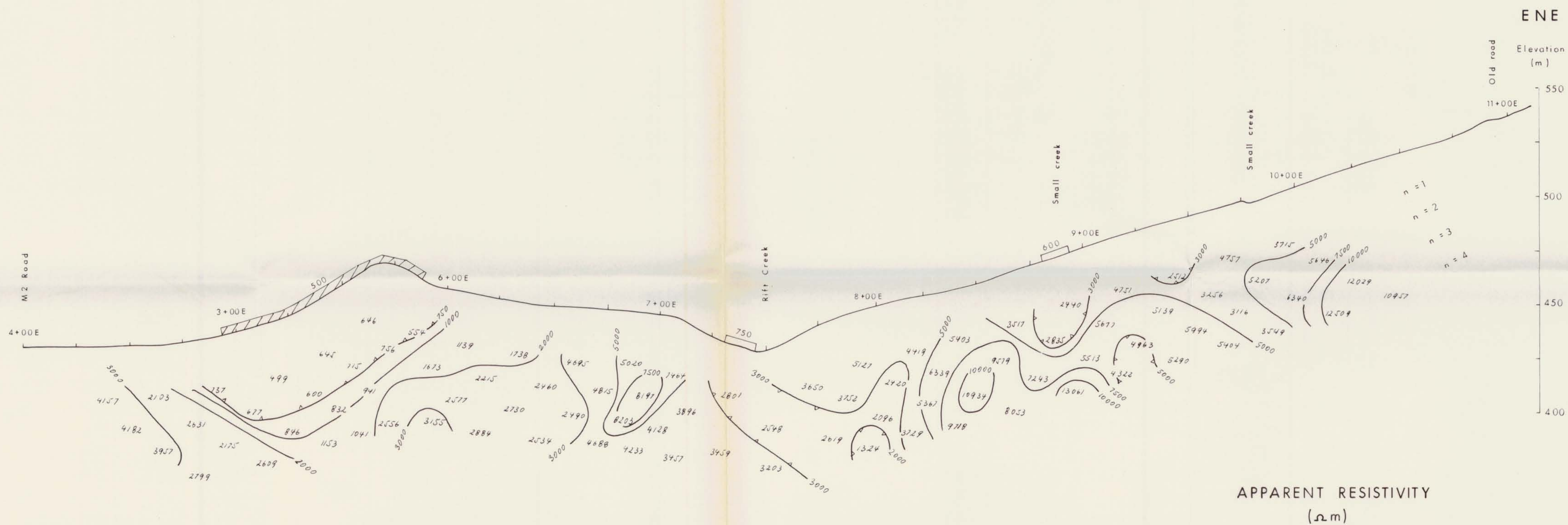
Elevation (m)

550

500

450

400



APPARENT RESISTIVITY (Ω.m)

ENE

Elevation (m)

550

500

450

400

WSW

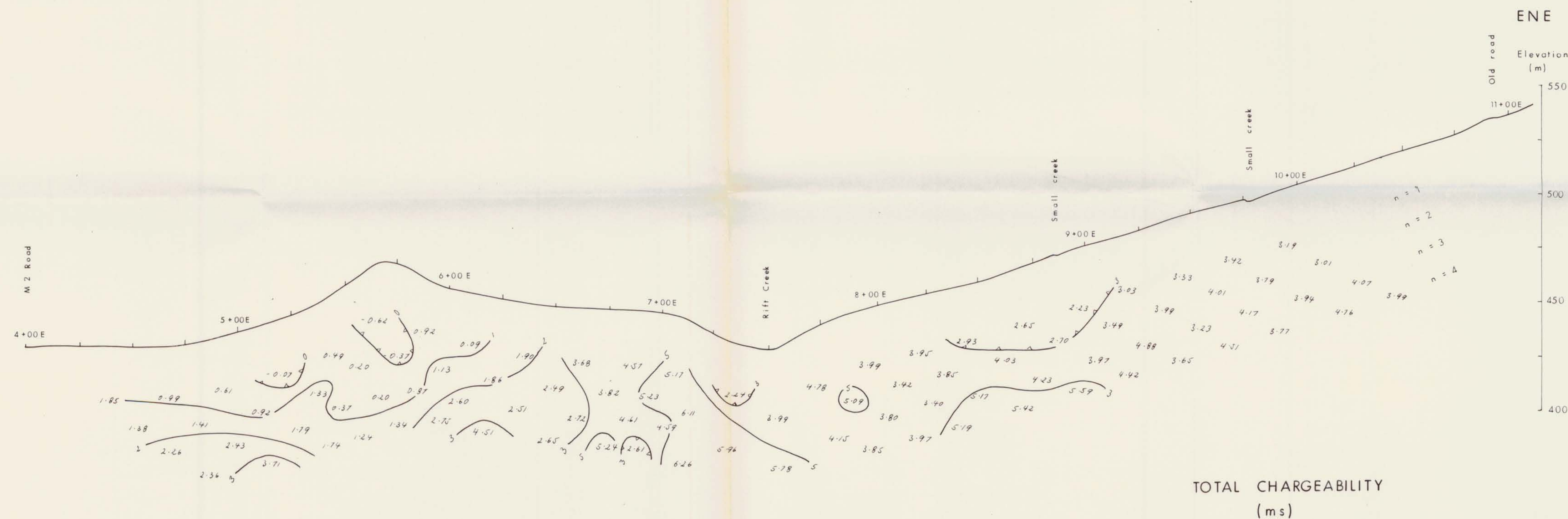
Elevation (m)

550

500

450

400



TOTAL CHARGEABILITY (ms)

ENE

Elevation (m)

550

500

450

400

LEGEND

TRANSMITTER : Huntec 2.5 kW

RECEIVER : Huntec Mk IV

DIPOLE DIPOLE ARRAY



a = 25 m

n = 1, 2, 3, 4

RESISTIVITY LOW (ohm-m)

CHARGEABILITY HIGH (ms)

20 100 500 2000

12 25 40 60

Resistivity low at Surface	Estimated Intrinsic Resistivity (ohm-m)	IP Anomaly at Surface	Estimated Intrinsic Chargeability (ms)
Resistivity low at Depth	Estimated Intrinsic Resistivity (ohm-m)	IP Anomaly at Depth	Estimated Intrinsic Chargeability (ms)
Z ~ 10 Estimated Depth (m)		Z ~ 10 Estimated Depth (m)	

* Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

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TP RESOURCES LTD. CREW MINERALS INC.

TERRAIN COMPENSATED I.P. PSEUDOSECTION LINE 2+00 S

FITZWATER PROJECT ALBERNI AND VICTORIA MINING DIVISION

Project No:	V 227	By:	K.L., H.M.
Scale:	1 : 1250	Drawn:	J.S.
Drawing No:	17	Date:	DECEMBER 1987

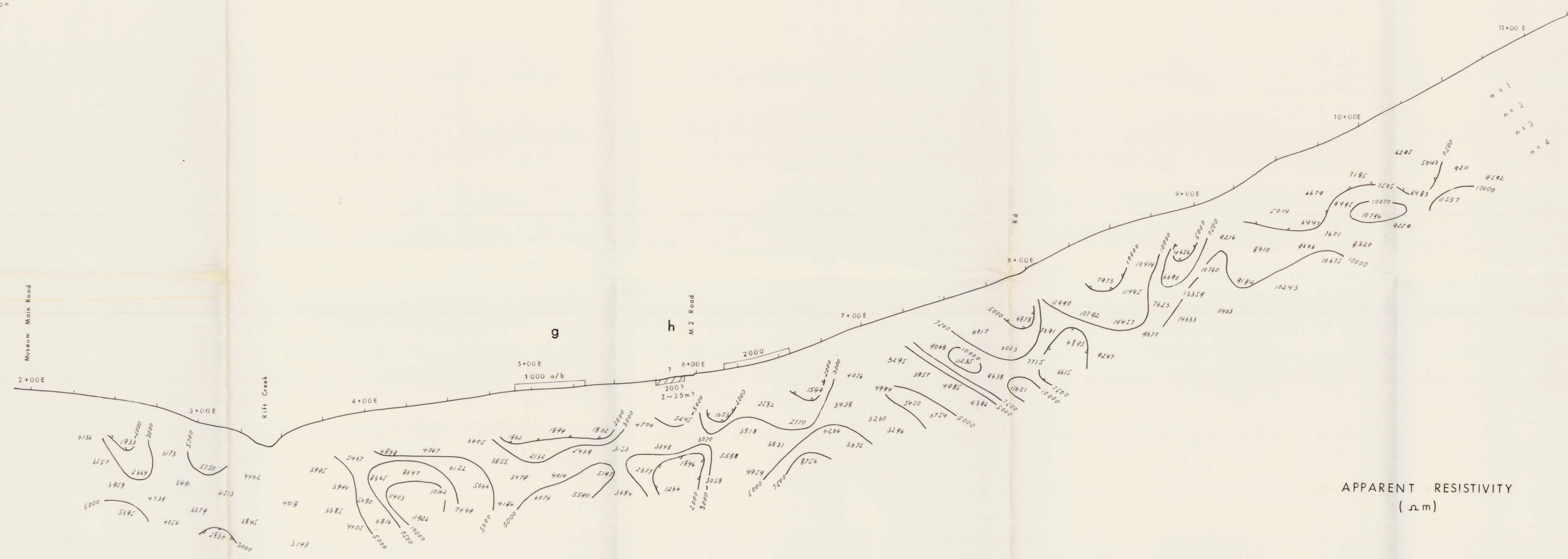
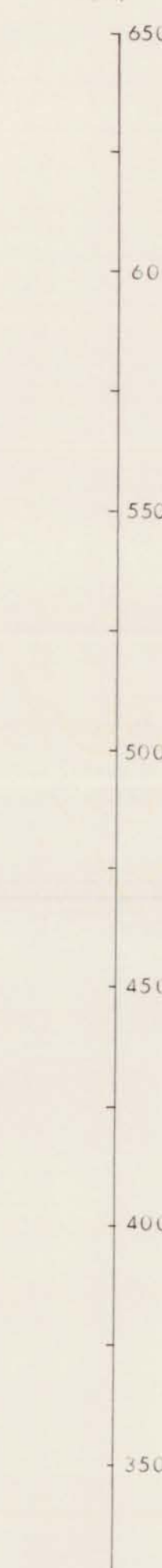
W S W

Elevation (m)



E N E

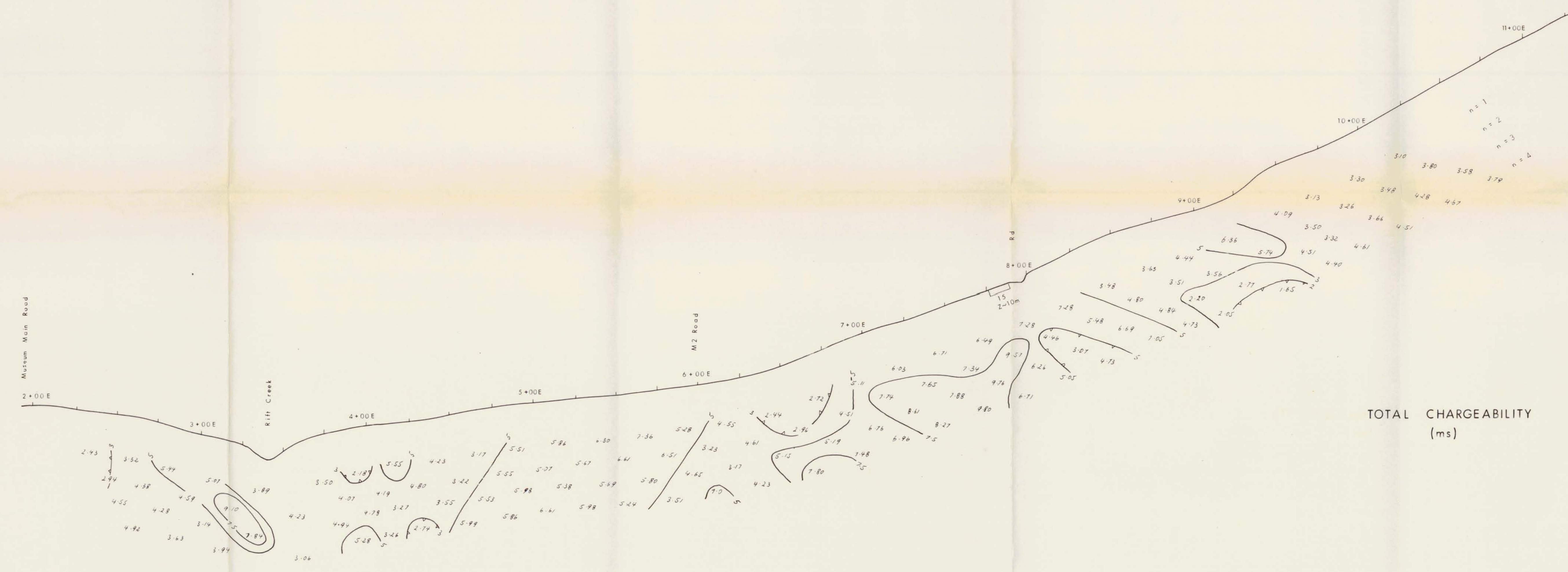
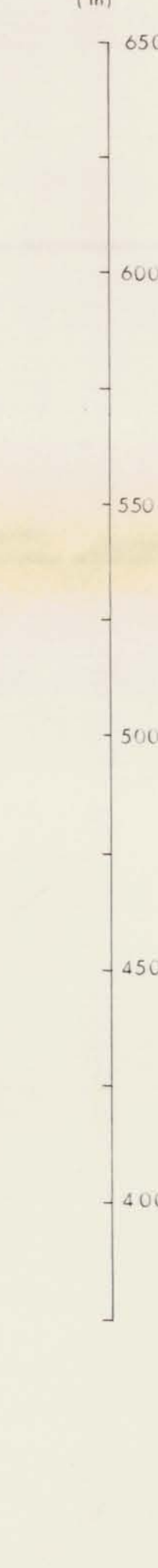
Elevation (m)



Elevation (m)



Elevation (m)



LEGEND

TRANSMITTER : Huntec 2.5 kW
 RECEIVER : Huntec Mk IV
 DIPOLE DIPOLE ARRAY

Station Location
 a = 25m na = 1, 2, 3, 4

RESISTIVITY LOW (ohm-m)	CHARGEABILITY HIGH (ms)
20 100 500 2000	12 25 40 60

Resistivity low at Surface	Estimated Intrinsic Resistivity (ohm-m)	IP Anomaly at Surface	Estimated Intrinsic Chargeability (ms)
100	100	50	50
2000	2000	500	500

Resistivity low at Depth	Estimated Intrinsic Resistivity (ohm-m)	IP Anomaly at Depth	Estimated Intrinsic Chargeability (ms)
70	70	50	50
2-10 Estimated Depth (m)	2-10 Estimated Depth (m)	2-10 Estimated Depth (m)	2-10 Estimated Depth (m)

• Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

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TP RESOURCES LTD.
 CREW MINERALS INC.

TERRAIN COMPENSATED
 I. P. PSEUDOSECTION
 LINE 6+00 S

FITZWATER PROJECT
 ALBERTA AND VICTORIA MINING DIVISION

Project No:	V 227	By:	K.L., T.M.N.
Scale:	1 : 1250	Drawn:	J.S.
Drawing No:	19	Date:	DECEMBER 1987

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NSW

Elevation (m)

700
650
600
550
500

0+00E
1+00E
2+00E
3+00E
4+00E
5+00E
6+00E
7+00E
8+00E
9+00E
10+00E
11+00E
12+00E
13+00E

Missouri Main Road
Blitz Creek
Creek
Road Junct. M2/M2C
Small cliff

g
h

NSW

Elevation (m)

700
650
600
550
500

0+00E
1+00E
2+00E
3+00E
4+00E
5+00E
6+00E
7+00E
8+00E
9+00E
10+00E
11+00E
12+00E
13+00E

Missouri Main Road
Blitz Creek
Creek
Road Junct. M2/M2C
Small cliff

g
h

ENE

Elevation (m)

700
650
600
550
500

0+00E
1+00E
2+00E
3+00E
4+00E
5+00E
6+00E
7+00E
8+00E
9+00E
10+00E
11+00E
12+00E
13+00E

Missouri Main Road
Blitz Creek
Creek
Road Junct. M2/M2C
Small cliff

g
h

ENE

Elevation (m)

700
650
600
550
500

0+00E
1+00E
2+00E
3+00E
4+00E
5+00E
6+00E
7+00E
8+00E
9+00E
10+00E
11+00E
12+00E
13+00E

Missouri Main Road
Blitz Creek
Creek
Road Junct. M2/M2C
Small cliff

g
h

APPARENT RESISTIVITY
($\Omega \cdot m$)

TOTAL CHARGEABILITY
(ms)

LEGEND

TRANSMITTER: Humtec 2.5 kW
RECEIVER: Humtec MK III
DIPOLE DIPOLE ARRAY

C1 C2 P1 P2
Station Location

a = 25m n = 1, 2, 3, 4

RESISTIVITY LOW ($\Omega \cdot m$)	CHARGEABILITY HIGH (ms)
20 100 500 2000	12 25 40 60

Resistivity low 100 Estimated Intrinsic IP Anomaly Estimated Intrinsic
of Surface 2000 Resistivity ($\Omega \cdot m$) of Surface 30 Chargeability (ms)
Estimated Dip

Resistivity low 70 Estimated Intrinsic IP Anomaly Estimated Intrinsic
of Depth 2000 Resistivity ($\Omega \cdot m$) of Depth 30 Chargeability (ms)
Z = 10 Estimated Depth (m) Z = 10 Estimated Depth (m)

• Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

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0 20 40 60 80 100 metres

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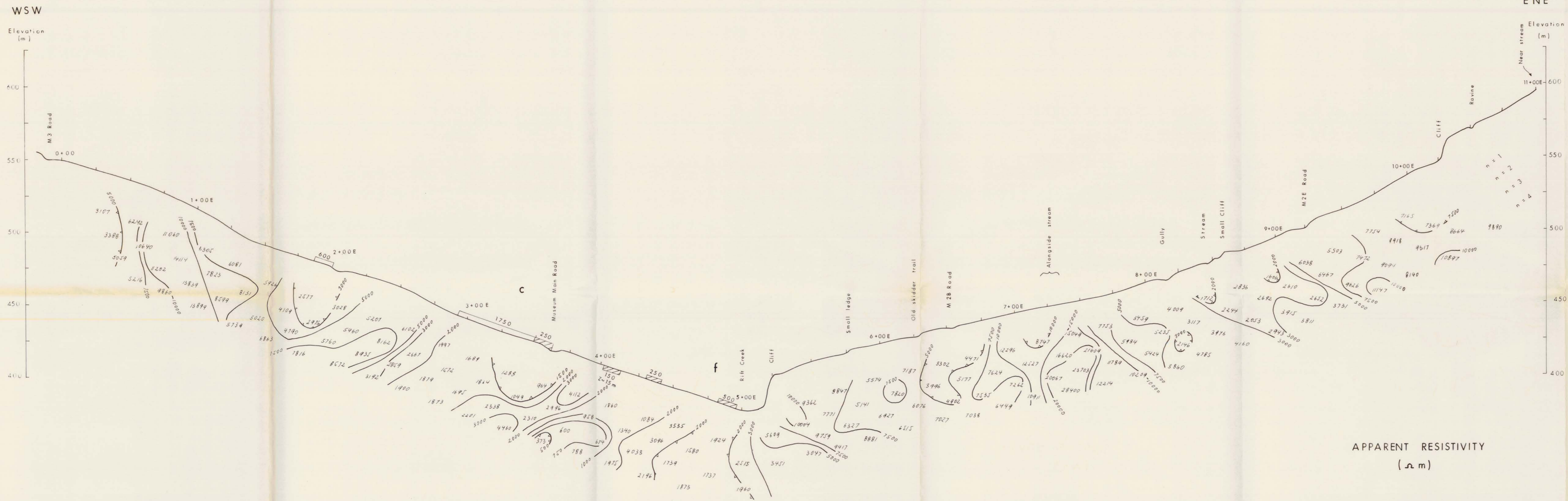
TP RESOURCES LTD.
CREW MINERALS INC.

TERRAIN COMPENSATED
I.P. PSEUDOSECTION
LINE 8+00S
FITZPATRICK PROJECT

ALBERTA AND VICTORIA MINING DIVISION

Project No: V 227 By: K.L. H.M.
Scale: 1:1250 Drawn: J.S.
Drawing No: 20 Date: DECEMBER 1987

MPH Consulting Limited



APPARENT RESISTIVITY
(Ω m)



TOTAL CHARGEABILITY
(ms)

LEGEND

TRANSMITTER: Huntec 2.5 kW
 RECEIVER: Huntec Mk III
 DIPOLE DIPOLE ARRAY

Station Location: C1, C2, P1, P2
 a = 25m, n = 1, 2, 3, 4

RESISTIVITY LOW (ohm-m): 20, 100, 500, 2000
 CHARGEABILITY HIGH (ms): 12, 25, 40, 60

Resistivity low at Surface: 100, Estimated Intrinsic Resistivity (ohm-m)
 Resistivity low at Depth: 70, Estimated Intrinsic Resistivity (ohm-m)
 Z ~ 10 Estimated Depth (m)

IP Anomaly at Surface: 80, Estimated Intrinsic Chargeability (ms)
 IP Anomaly at Depth: 30, Estimated Intrinsic Chargeability (ms)
 Z ~ 10 Estimated Depth (m)

• Correlating Resistivity Low

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

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TP RESOURCES LTD.
CREW MINERALS INC.

TERRAIN COMPENSATED
I.P. PSEUDOSECTION
LINE 11+00 S
FITZWATER PROJECT
ALBERTA AND VICTORIA MINING DIVISION

Project No: v 227 By: K.L., H.M.
 Scale: 1:1250 Drawn: J.S.
 Drawing No: 21 Date: DECEMBER 1987

MPH MPH Consulting Limited

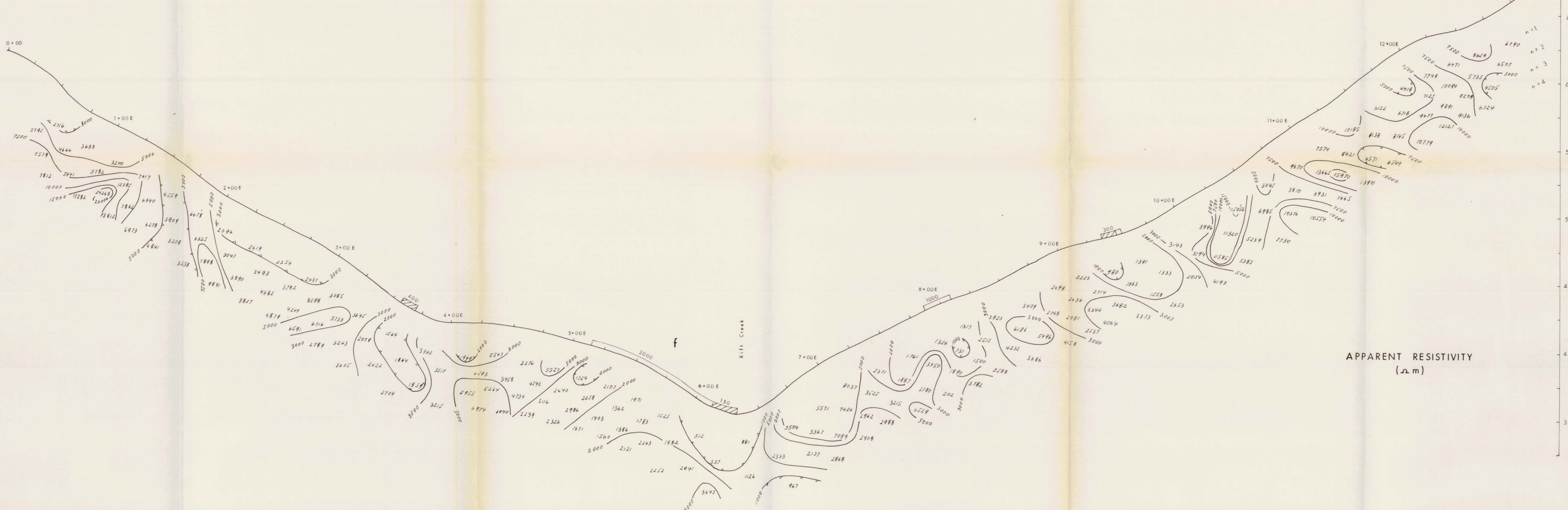
WSW

Elevation (m)



ENE

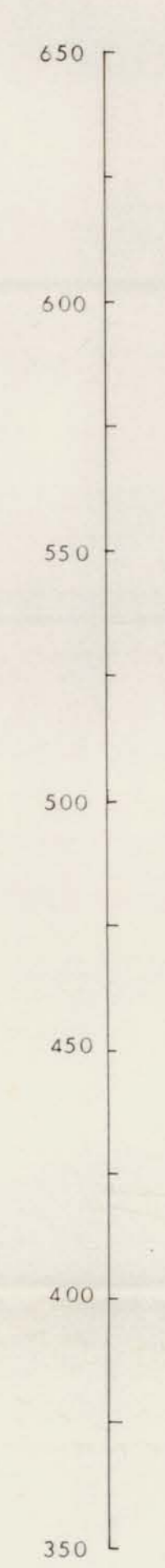
Elevation (m)



APPARENT RESISTIVITY
($\Omega \cdot m$)

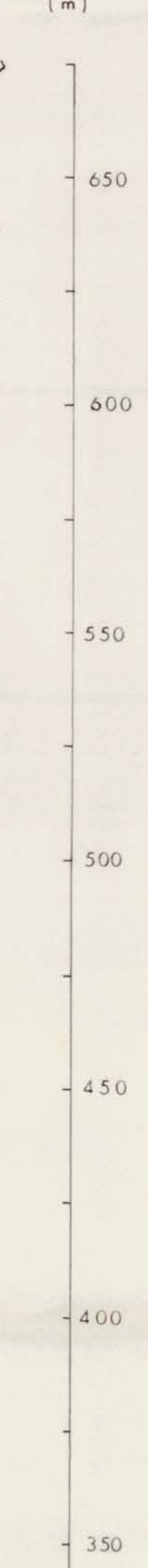
WSW

Elevation (m)



ENE

Elevation (m)



TOTAL CHARGEABILITY
(ms)

LEGEND

- TRANSMITTER : Huntec 2.5 kW
 - RECEIVER : Huntec Mk III
 - DIPOLE DIPOLE ARRAY
 - Station Location
 - $a = 25m$
 - $n = 1, 2, 3, 4$
- | RESISTIVITY LOW ($\Omega \cdot m$) | CHARGEABILITY HIGH (ms) |
|--|--|
| Resistivity low 100 Estimated Intrinsic Resistivity ($\Omega \cdot m$) | IP Anomaly 50 Estimated Intrinsic Chargeability (ms) |
| Resistivity low 70 Estimated Intrinsic Resistivity ($\Omega \cdot m$) | IP Anomaly 30 Estimated Intrinsic Chargeability (ms) |
| Resistivity low 50 Estimated Intrinsic Resistivity ($\Omega \cdot m$) | IP Anomaly 10 Estimated Intrinsic Chargeability (ms) |
| Z = 10 Estimated Depth (m) | Z = 10 Estimated Depth (m) |
- * Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

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0 20 40 60 80 100 metres

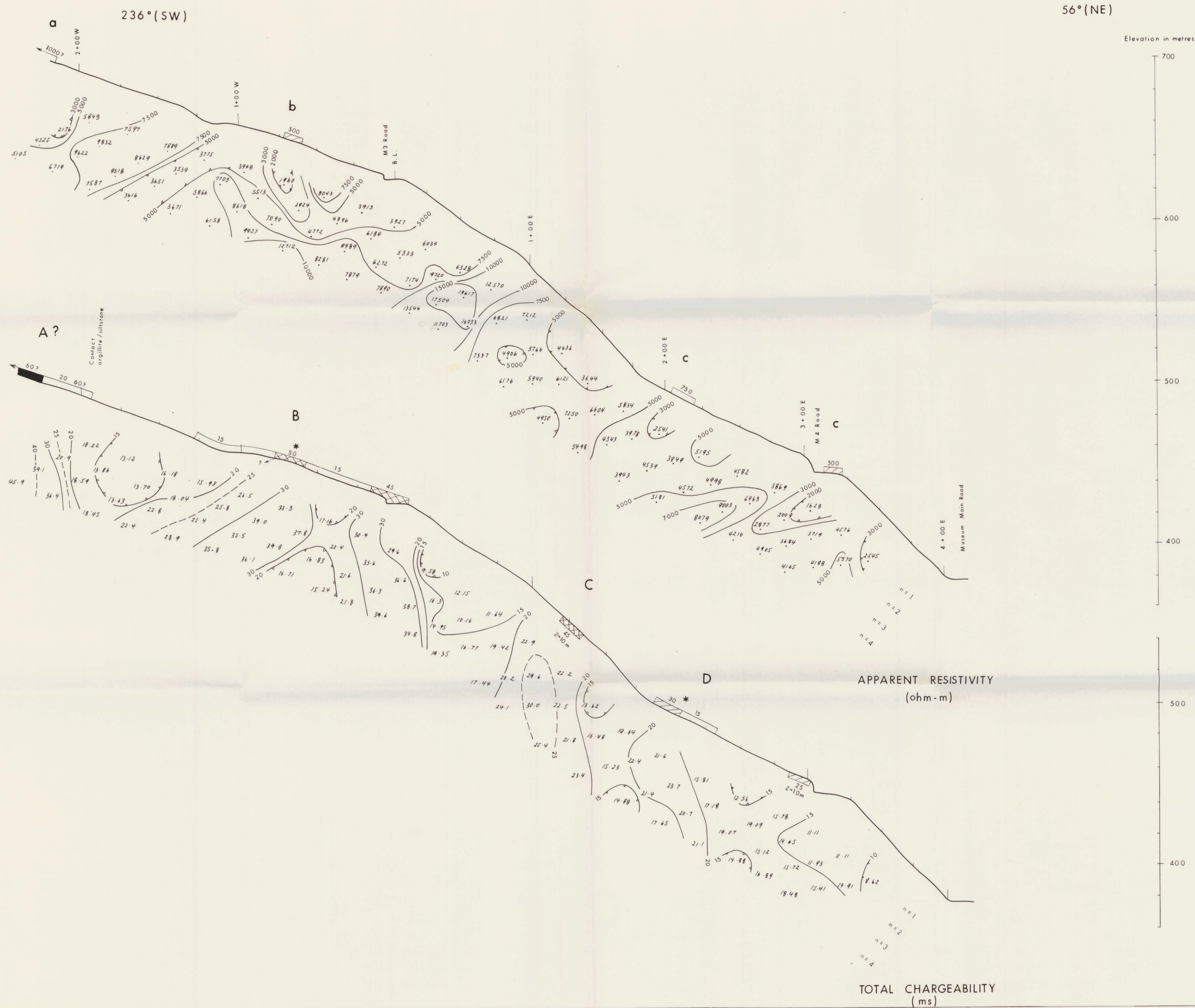
Part 5 of 6

TP RESOURCES LTD.
CREW MINERALS INC.

TERRAIN COMPENSATED
I.P. PSEUDOSECTION
LINE 15 + 00 S
FITZWATER PROJECT
ALBERTA AND VICTORIA MINING DIVISION

Project No. : Y 227	By : K.L. H.M.
Scale: 1:1250	Drawn: J.S.
Drawing No. : 22	Date: DECEMBER 1987

MPH Consulting Limited



LEGEND

TRANSMITTER : Hunttec 2.5 kW
 RECEIVER : Hunttec Mk IV
 DIPOLE DIPOLE ARRAY



RESISTIVITY LOW (ohm-m)		CHARGEABILITY HIGH (ms)	
Resistivity low at Surface	100	IP Anomaly at Surface	50
Estimated Intrinsic Resistivity (ohm-m)	200	Estimated Intrinsic Chargeability (ms)	100
Resistivity low at Depth	70	IP Anomaly at Depth	50
Estimated Intrinsic Resistivity (ohm-m)	140	Estimated Intrinsic Chargeability (ms)	100
Z ~ 10 Estimated Depth (m)		Z ~ 10 Estimated Depth (m)	

• Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

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TP RESOURCES LTD.
 CREW MINERALS INC.

TERRAIN COMPENSATED
 I.P. PSEUDOSECTION
 LINE 17 + 50 S

FITZWATER PROJECT
 ALBERNI AND VICTORIA MINING DIVISION, B.C.

Project No:	V 227	By:	K. L.
Scale:	1:1250	Drawn:	J. S.
Drawing No:	23	Date:	FEBRUARY 1988

MPH MPH Consulting Limited



LEGEND

TRANSMITTER: Huntec 2.54W
 RECEIVER: Huntec MA IX
 DIPOLE DIPOLE ARRAY

Station Location: C1, C2, P1, P2

$a = 25m$ $n = 1, 2, 3, 4$

RESISTIVITY LOW (ohm-m)	CHARGEABILITY HIGH (ms)
100	10
500	20
2000	40

Resistivity low 100 Estimated Intrinsic at Surface 100 Resistivity (ohm-m)
 Chargeability high 10 Estimated Intrinsic at Surface 10 Chargeability (ms)
 Resistivity low 70 Estimated Intrinsic at Depth 70 Resistivity (ohm-m)
 Chargeability high 30 Estimated Intrinsic at Depth 30 Chargeability (ms)
 Z = 10 Estimated Depth (m) Z = 10 Estimated Depth (m)

• Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,731

Part 5 of 6

0 20 40 60 80 100 metres

TP RESOURCES LTD.
 CREW MINERALS INC.

TERRAIN COMPENSATED
 I.P. PSEUDOSECTION
 LINE 18 + 50 S

FITZ WATER PROJECT
 ALBERTA AND VICTORIA MINING DIVISION

Project No: 16,731	By: K.L. T.M.N.
Scale: 1:1250	Drawn: J.S.
Drawing No: 24	Date: DECEMBER 1987

MPH MPH Consulting Limited



LEGEND

TRANSMITTER : Huntec 2.5 kW
 RECEIVER : Huntec Mk IV
 DIPOLE DIPOLE ARRAY

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

RESISTIVITY LOW(ohm-m) CHARGEABILITY HIGH(ms)

RESISTIVITY low at Surface Estimated Intrinsic Resistivity(ohm-m) IP Anomaly at Surface Estimated Intrinsic Chargeability(ms) Estimated Dip

RESISTIVITY low at Depth Estimated Intrinsic Resistivity(ohm-m) IP Anomaly at Depth Estimated Intrinsic Chargeability(ms) Estimated Dip

Z ~ 10 Estimated Depth(m) Z ~ 10 Estimated Depth(m)

* Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

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TP RESOURCES LTD.
 CREW MINERALS INC.

TERRAIN COMPENSATED
 I.P. PSEUDOSECTION
 LINE 19+50S
 FITZ WATER PROJECT

ALBERNI AND VICTORIA MINING DIVISION, B.C.

Project No:	V 227	By:	K.L.
Scale:	1:1250	Drawn:	J.S.
Drawing No:	25	Date:	FEBRUARY 1988

MPH MPH Consulting Limited

235° (SW)

55° (NE)

Elevation in metres



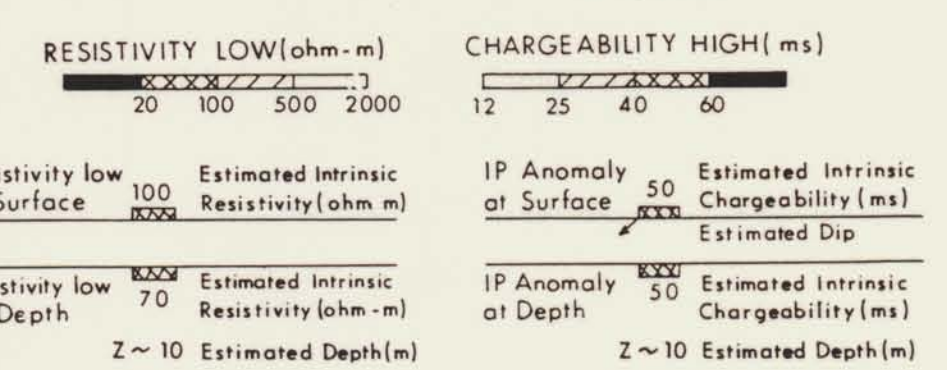
APPARENT RESISTIVITY (ohm-m)

TOTAL CHARGEABILITY (ms)

LEGEND

TRANSMITTER : Huntec 2.5 kW
 RECEIVER : Huntec Mk IV
 DIPOLE DIPOLE ARRAY

Station Location



GEOLOGICAL BRANCH ASSESSMENT REPORT

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TP RESOURCES LTD. Part 5
CREW MINERALS INC. of 6

TERRAIN COMPENSATED
 I.P. PSEUDOSECTION
 LINE 20 + 50 S
 FITZWATER PROJECT
 ALBERNI AND VICTORIA MINING DIVISION, B.C.

Project No: V 227	By: K. L.
Scale: 1 : 12 50	Drawn: J. S.
Drawing No: 26	Date: FEBRUARY 1988



235° (SW)

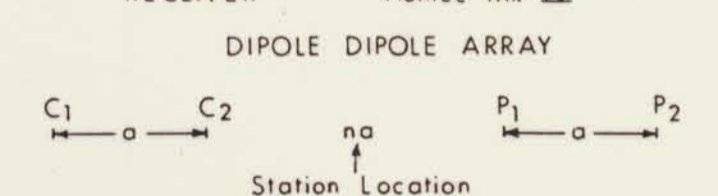
55° (NE)

Elevation in metres



LEGEND

TRANSMITTER : Huntec 2.5 kW
RECEIVER : Huntec Mk IV



a = 25 m n = 1, 2, 3, 4

RESISTIVITY LOW (ohm-m)	CHARGEABILITY HIGH (ms)
20 100 500 2000	12 25 40 60

Resistivity low at Surface	Estimated Intrinsic Resistivity (ohm-m)	IP Anomaly at Surface	Estimated Intrinsic Chargeability (ms)
100	100	50	50
70	70	50	50
Z ~ 10 Estimated Depth (m)	Z ~ 10 Estimated Depth (m)	Z ~ 10 Estimated Depth (m)	Z ~ 10 Estimated Depth (m)

* Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,731 Parts of 6

TP RESOURCES LTD.
CREW MINERALS INC.

TERRAIN COMPENSATED
I.P. PSEUDOSECTION
LINE 21 + 50 S
FITZWATER PROJECT

ALBERNI AND VICTORIA MINING DIVISION, B.C.

Project No: V 227	By: K. L.
Scale: 1:1250	Drawn: J. S.
Drawing No: 27	Date: FEBRUARY 1988



236°
(SW)

56°
(NE)



LEGEND

TRANSMITTER: Huntec 2.5 kW
 RECEIVER: Huntec Mk IV
 DIPOLE DIPOLE ARRAY

Station Location

a = 25m n = 1, 2, 3, 4

RESISTIVITY LOW (ohm-m) CHARGEABILITY HIGH (ms)

20 100 500 2000 12 25 40 60

Resistivity low at Surface 100 Estimated Intrinsic Resistivity (ohm-m) IP Anomaly at Surface 50 Estimated Intrinsic Chargeability (ms) Estimated Dip

Resistivity low at Depth 70 Estimated Intrinsic Resistivity (ohm-m) IP Anomaly at Depth 50 Estimated Intrinsic Chargeability (ms) Estimated Dip

Z ~ 10 Estimated Depth (m) Z ~ 10 Estimated Depth (m)

* Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

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Part 5 of 6

TP RESOURCES LTD.
CREW MINERALS INC.

TERRAIN COMPENSATED
I.P. PSEUDOSECTION
LINE 22+50 S
FITZ WATER PROJECT

VICTORIA AND ALBERNI MINING DIVISIONS

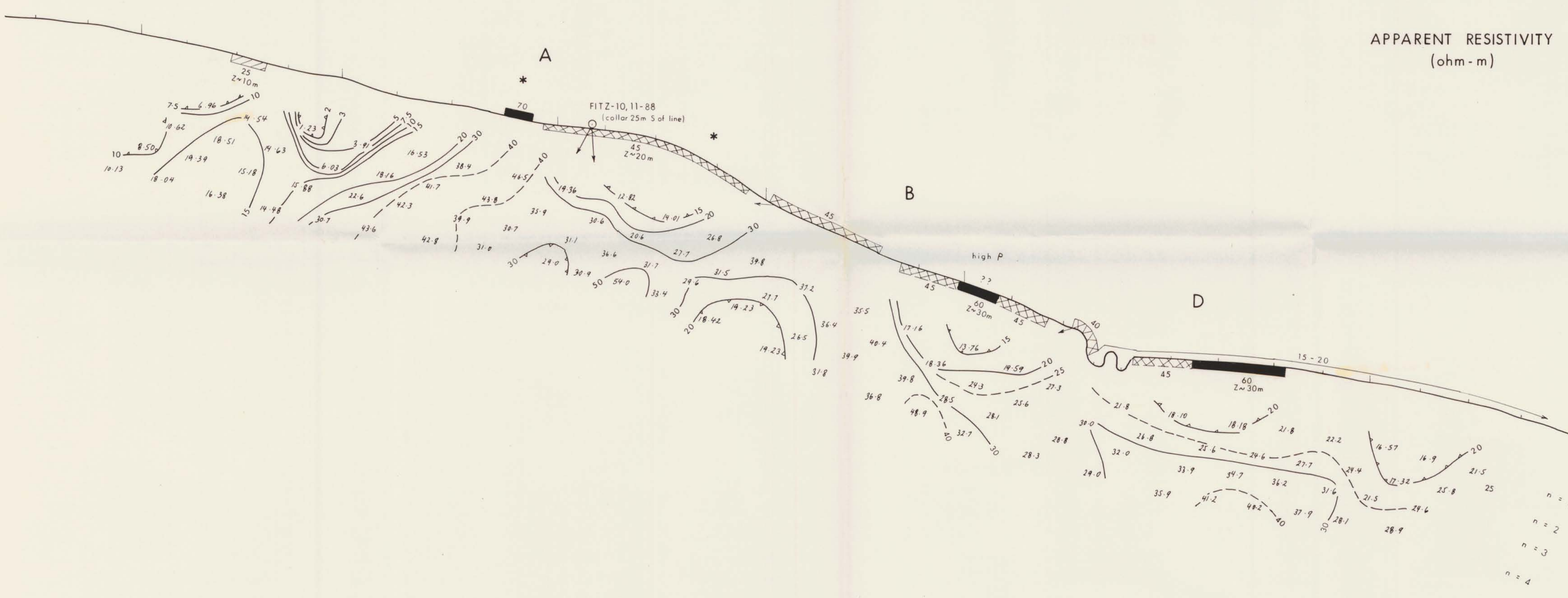
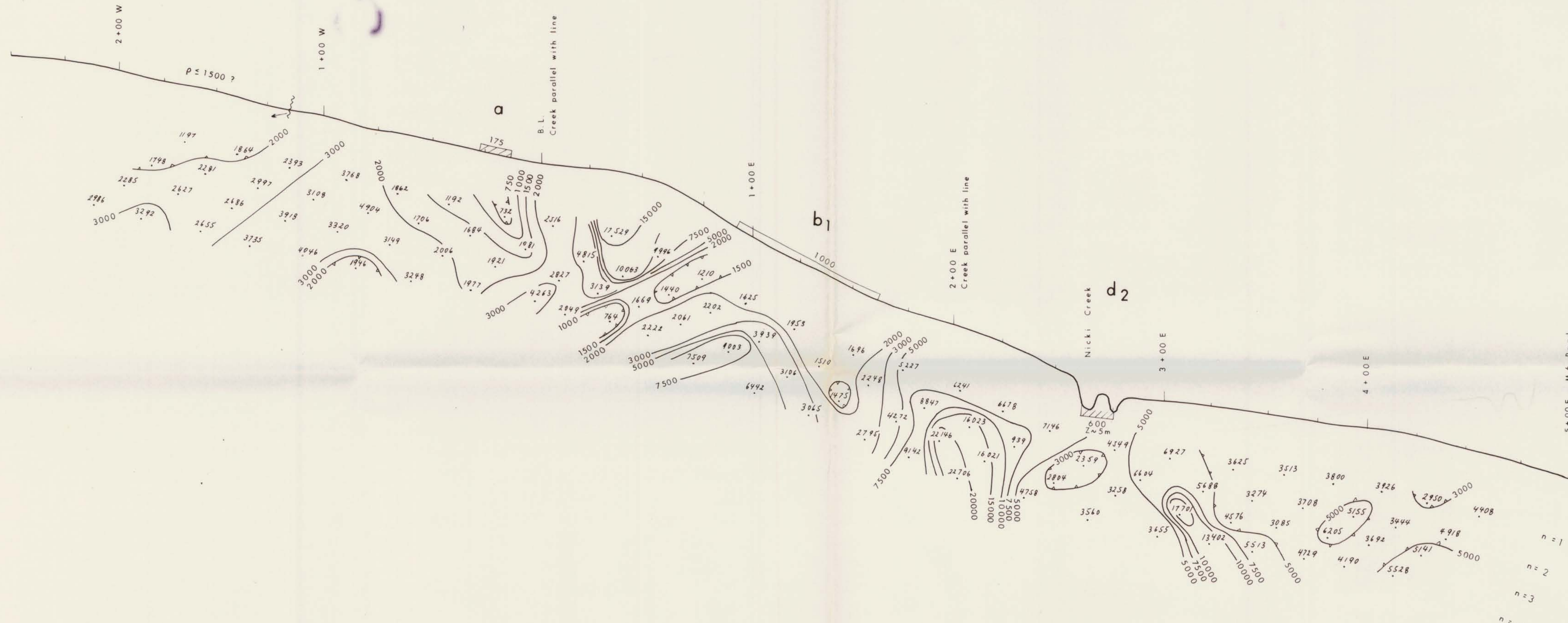
Project No: V 227	By: K D L
Scale: 1:1250	Drawn: J S
Drawing No: 28	Date: FEBRUARY 1988

MPH Consulting Limited

235° (SW)

55° (NE)

Elevation in metres



APPARENT RESISTIVITY (ohm-m)

TOTAL CHARGEABILITY (ms)

LEGEND

TRANSMITTER : Huntec 2.5 kW
 RECEIVER : Huntec Mk IV
 DIPOLE DIPOLE ARRAY

Station Location
 a = 25m

RESISTIVITY LOW (ohm-m)	CHARGEABILITY HIGH (ms)
20 100 500 2000	12 25 40 60

Resistivity low at Surface	Estimated Intrinsic Resistivity (ohm-m)	IP Anomaly at Surface	Estimated Intrinsic Chargeability (ms)
100	100	50	50
70	70	50	50

Z ~ 10 Estimated Depth (m) Z ~ 10 Estimated Depth (m)

* Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

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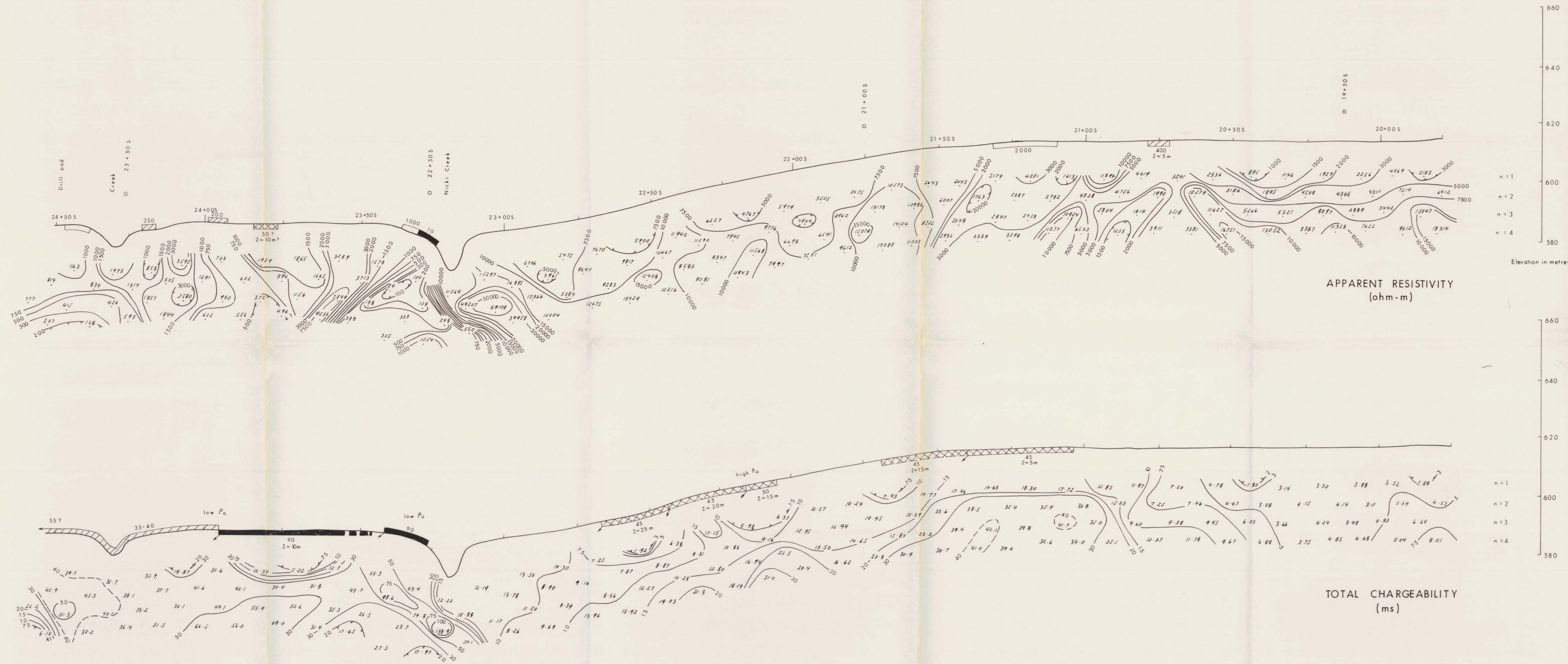
TP RESOURCES LTD.
CREW MINERALS INC.

TERRAIN COMPENSATED
I.P. PSEUDOSECTION
LINE 23 + 50 S
FITZ WATER PROJECT

ALBERNI AND VICTORIA MINING DIVISION, B.C.

Project No: V 227	By: K. L.
Scale: 1 : 1250	Drawn: J. S.
Drawing No: 29	Date: FEBRUARY 1988

MPH Consulting Limited



LEGEND

TRANSMITTER : Huntex 2.5 kW
 RECEIVER : Huntex Mk IV
 DIPOLE DIPOLE ARRAY

Station Location
 $a = 12.5 \text{ m}$ $n = 1, 2, 3, 4$

RESISTIVITY LOW(ohm-m)	CHARGEABILITY HIGH(ms)
20 100 500 2000	12 25 40 60
Resistivity low at Surface 100	IP Anomaly at Surface 50
Estimated Intrinsic Resistivity(ohm-m)	Estimated Intrinsic Chargeability(ms)
Resistivity low at Depth 70	IP Anomaly at Depth 50
Estimated Intrinsic Resistivity(ohm-m)	Estimated Intrinsic Chargeability(ms)
Z ~ 10 Estimated Depth(m)	Z ~ 10 Estimated Depth(m)

* Correlating Resistivity Low

**GEOLOGICAL BRANCH
 ASSESSMENT REPORT**

16,731

0 10 20 30 40 50 metres

Part 5 of 6

TP RESOURCES LTD.
 CREW MINERALS INC.

TERRAIN COMPENSATED
 I.P. PSEUDOSECTION
 M 3 ROAD (SOUTH SHEET)
 FITZWATER PROJECT

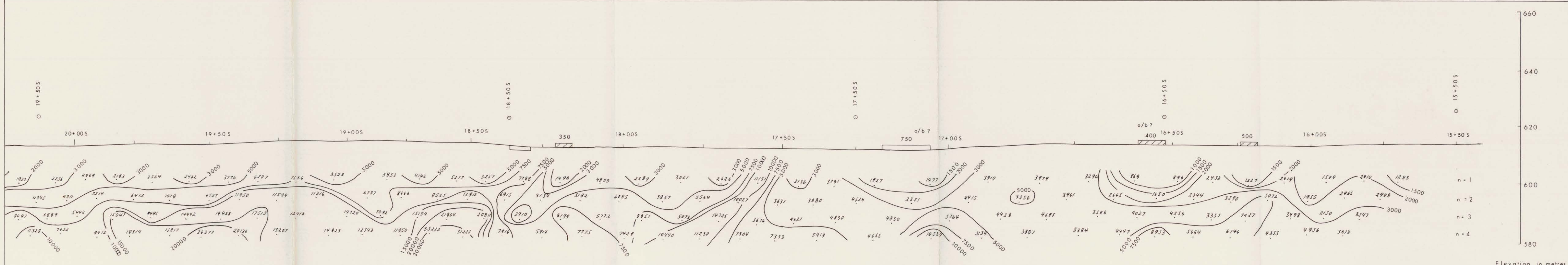
ALBERNI AND VICTORIA MINING DIVISION, BC

Project No: V 227	By: K L
Scale: 1:625	Drawn: J S
Drawing No: 30	Date: FEBRUARY 1988.

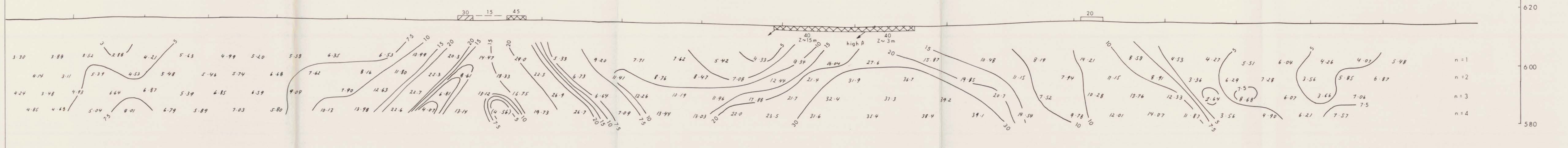
MPH MPH Consulting Limited

16,731

Part 5 of 6



APPARENT RESISTIVITY
(ohm-m)



TOTAL CHARGEABILITY
(ms)

LEGEND

TRANSMITTER : Huntec 2.5 kW
RECEIVER : Huntec Mk III
DIPOLE DIPOLE ARRAY

Station Location
C1 — C2 P1 — P2

a = 12.5m n = 1, 2, 3, 4

RESISTIVITY LOW(ohm-m)	CHARGEABILITY HIGH(ms)
20 100 500 2000	12 25 40 60

Resistivity low at Surface	Estimated Intrinsic Resistivity(ohm-m)	IP Anomaly at Surface	Estimated Intrinsic Chargeability(ms)
100	100	50	50
Resistivity low at Depth	Estimated Intrinsic Resistivity(ohm-m)	IP Anomaly at Depth	Estimated Intrinsic Chargeability(ms)
70	70	50	50
Z ~ 10 Estimated Depth(m)		Z ~ 10 Estimated Depth(m)	

* Correlating Resistivity Low



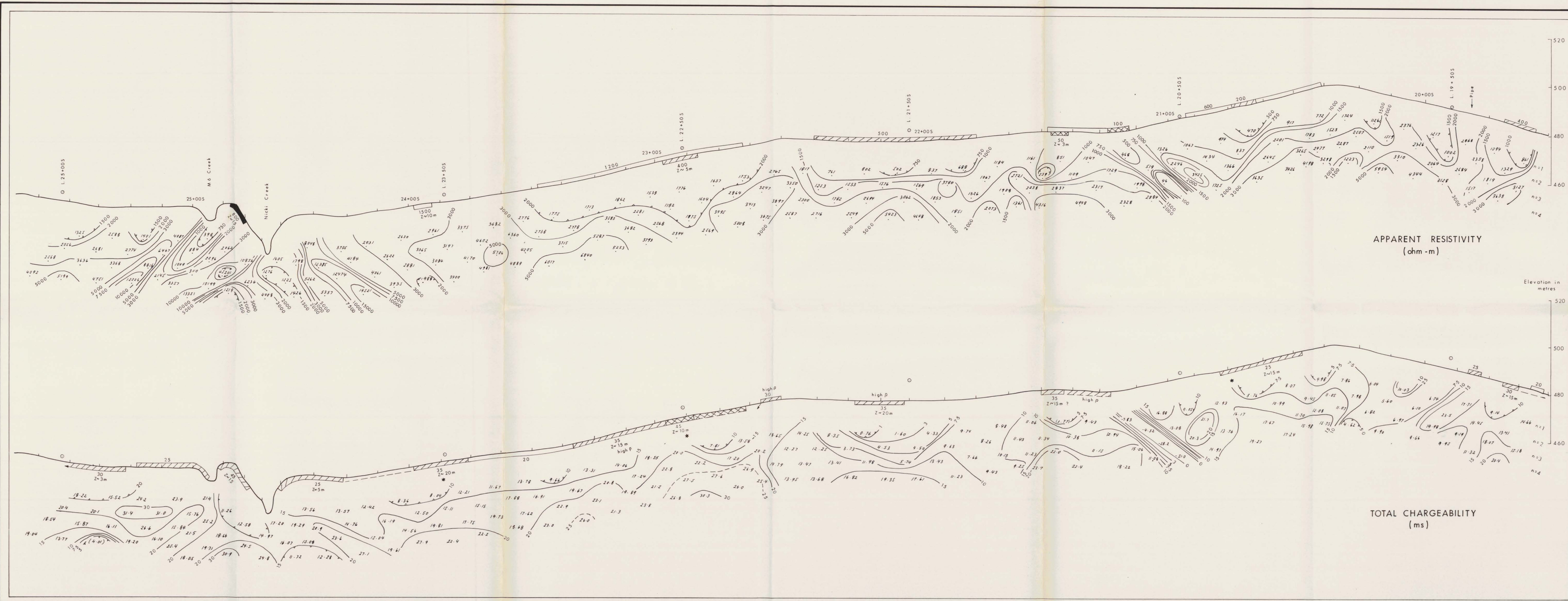
TP RESOURCES LTD.
CREW MINERALS INC.

TERRAIN COMPENSATED
I.P. PSEUDOSECTION
M 3 ROAD (NORTH SHEET)
FITZ WATER PROJECT

ALBERTA AND VICTORIA MINING DIVISION, BC

Project No:	V 227	By:	K. L.
Scale:	1 : 6 25	Drawn:	J. S.
Drawing No:	31	Date:	FEBRUARY 1988

MPH MPH Consulting Limited



LEGEND

TRANSMITTER: Huntec 2.5 kW
 RECEIVER: Huntec Mk IV
 DIPOLE DIPOLE ARRAY

Station Location: C1, C2, P1, P2

$a = 12.5m$ $n = 1, 2, 3, 4$

RESISTIVITY LOW (ohm-m) CHARGEABILITY HIGH (ms)

Resistivity low at Surface: 100 (ohm-m) Estimated Intrinsic Resistivity (ohm-m)

Resistivity low at Depth: 70 (ohm-m) Estimated Intrinsic Resistivity (ohm-m)

Chargeability high at Surface: 50 (ms) Estimated Intrinsic Chargeability (ms)

Chargeability high at Depth: 50 (ms) Estimated Intrinsic Chargeability (ms)

Z ~ 10 Estimated Depth (m) Z ~ 10 Estimated Depth (m)

GEOLOGICAL BRANCH ASSESSMENT REPORT

16,731

Part 5 of 6

0 10 20 30 40 50 metres

TP RESOURCES LTD.
 CREW MINERALS INC.

TERRAIN COMPENSATED
 I.P. PSEUDOSECTION
 M4 ROAD (SOUTH SHEET)
 FITZWATER PROJECT

ALBERTA AND VICTORIA MINING DIVISION, B.C.

Project No: V 227	By: K. L.
Scale: 1:625	Drawn: J. S.
Drawing No: 32	Date: FEBRUARY 1988

MPH MPH Consulting Limited

LEGEND

TRANSMITTER : Huntec 2.5 kW

RECEIVER : Huntec Mk IV

DIPOLE DIPOLE ARRAY

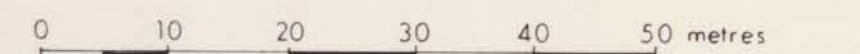


a = 12.5 m n = 1, 2, 3, 4

RESISTIVITY LOW(ohm-m)	CHARGEABILITY HIGH(ms)
20 100 500 2000	12 25 40 60

Resistivity low at Surface	Estimated Intrinsic Resistivity(ohm-m)	IP Anomaly at Surface	Estimated Intrinsic Chargeability(ms)
100	50	50	50
Resistivity low at Depth	Estimated Intrinsic Resistivity(ohm-m)	IP Anomaly at Depth	Estimated Intrinsic Chargeability(ms)
70	50	50	50
Z ~ 10 Estimated Depth(m)		Z ~ 10 Estimated Depth(m)	

* Correlating Resistivity Low



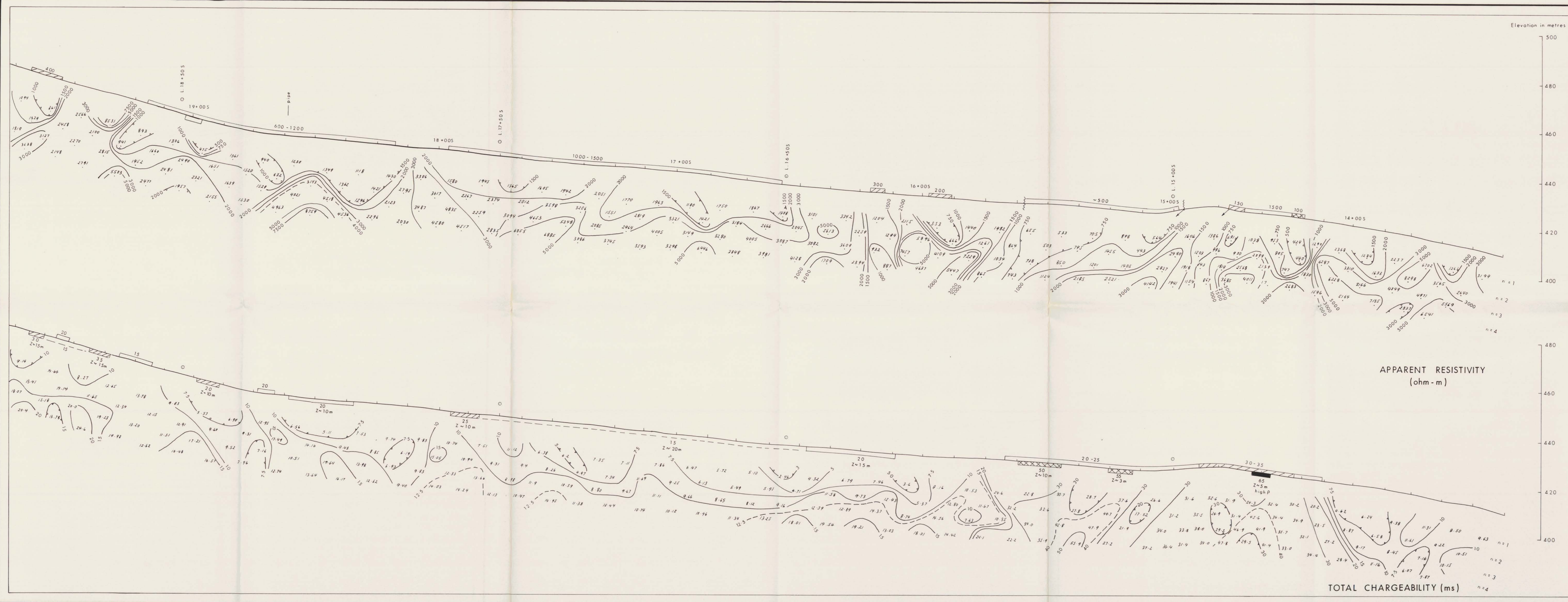
TP RESOURCES LTD.
CREW MINERALS INC.

TERRAIN COMPENSATED
I.P. PSEUDOSECTION
M 4 ROAD (NORTH SHEET)
FITZWATER PROJECT

ALBERTA AND VICTORIA MINING DIVISION, B.C.

Project No:	V 227	By:	K. L.
Scale:	1 : 625	Drawn:	J. S.
Drawing No:	33	Date:	FEBRUARY 1988.

MPH MPH Consulting Limited



APPARENT RESISTIVITY
(ohm - m)

TOTAL CHARGEABILITY (ms)

Elevation in metres
500
480
460
440
420
400
480
460
440
420
400