



REPORT ON PHASE I AND II GEOLOGY,
LITHOGEOCHEMISTRY, SOIL GEOCHEMISTRY,
INDUCED POLARIZATION SURVEY, AND
DIAMOND DRILLING

CONTACT 1, 2, 3 AU GROUP
(Contact 1, 2, 3, and Au claims)
Flores Island, B.C.

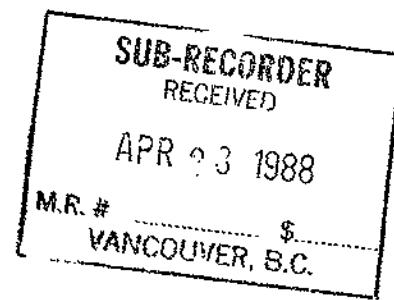
Alberni Mining Division
NTS 92E/8E, 49°17.6'N Lat., 126°04.4'W Long.
for

PARALLAX DEVELOPMENT CORPORATION
February 29, 1988
V. Ryback-Hardy, P.Eng.
VOLUME II OF II

GEOLOGICAL BRANCH
ASSESSMENT REPORT

17,428


Part 2 of 2

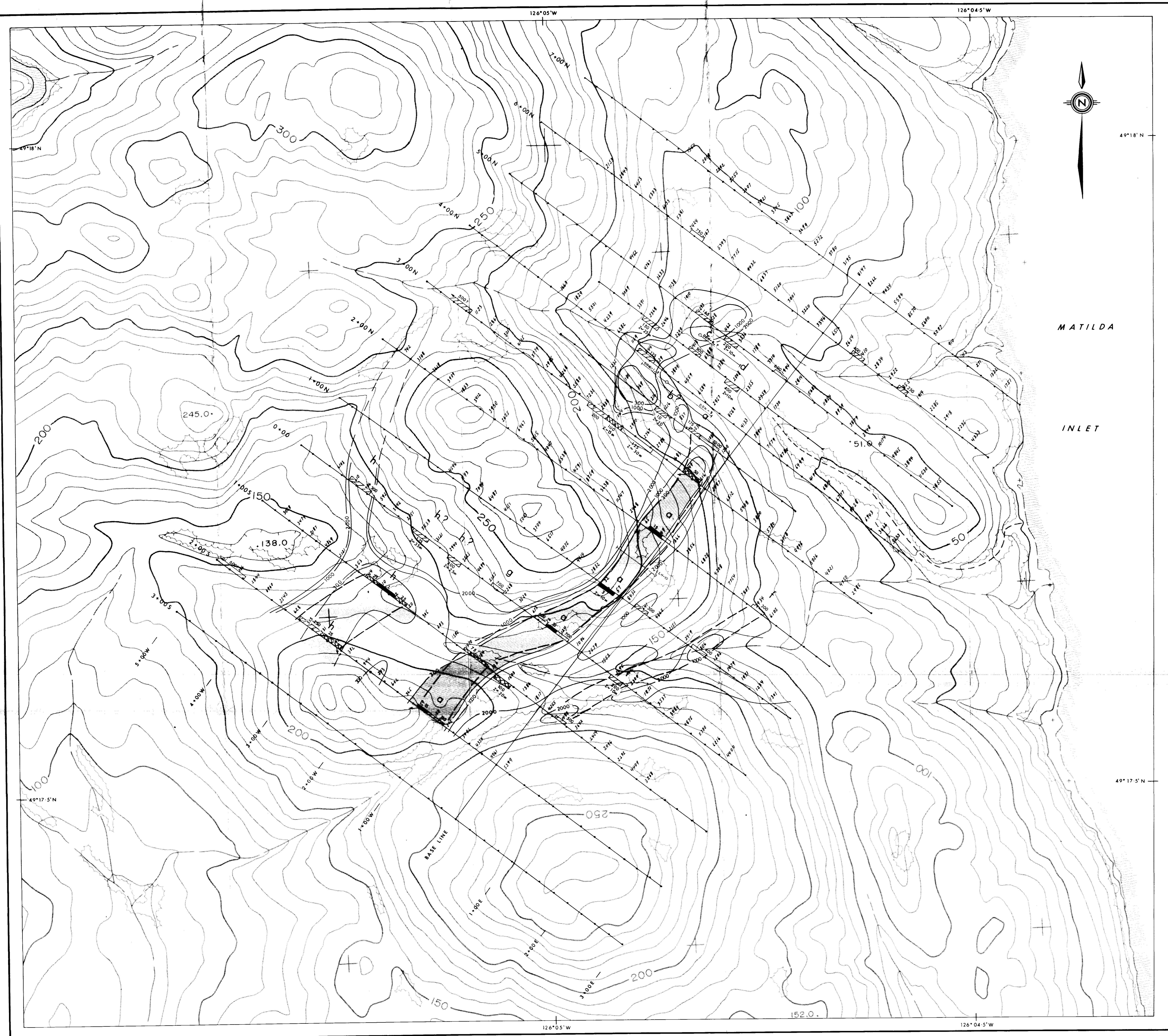


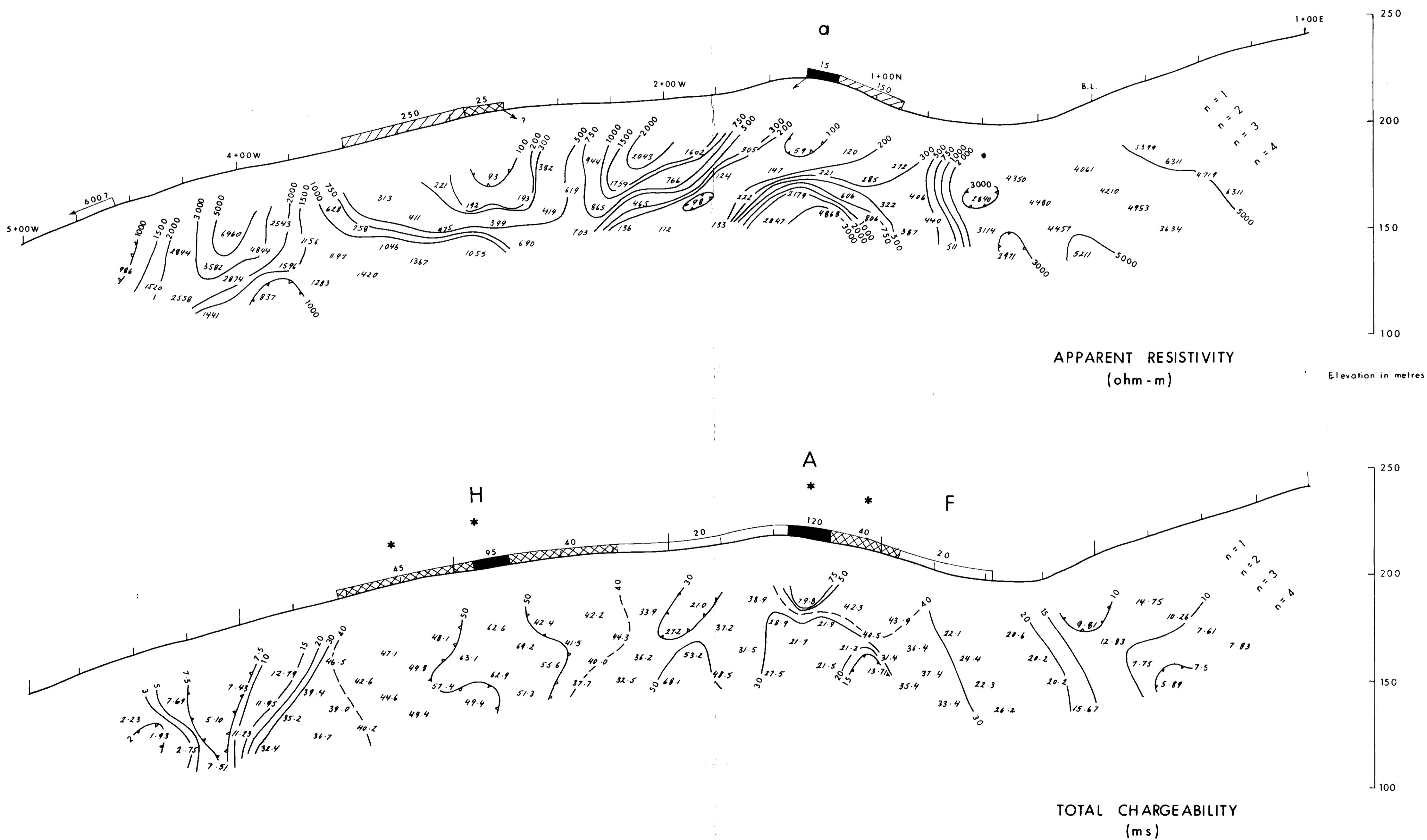


APPENDIX VII

FIGURES 14 to 37





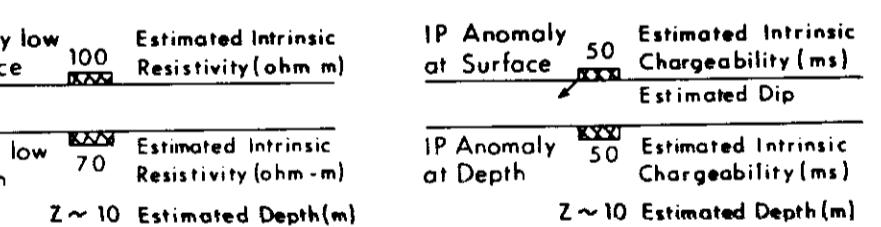
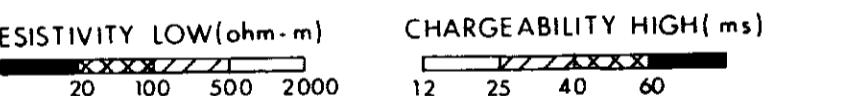
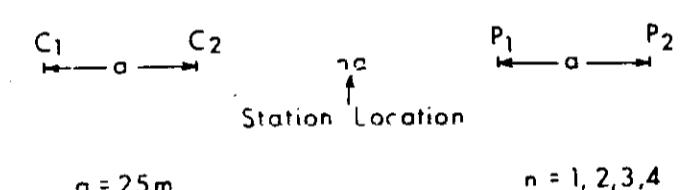


LEGEND

TRANSMITTER : Huntec 2.5 kW

RECEIVER : Huntec Mk IV

DIPOLE DIPOLE ARRAY



* Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

17,428
Part 2 of 2

PARALLAX DEVELOPMENT CORPORATION

I.P. PSEUDOSECTION - TERRAIN COMPENSATED

MAIN GRID - L 2+00 S

CONTACT AU PROJECT

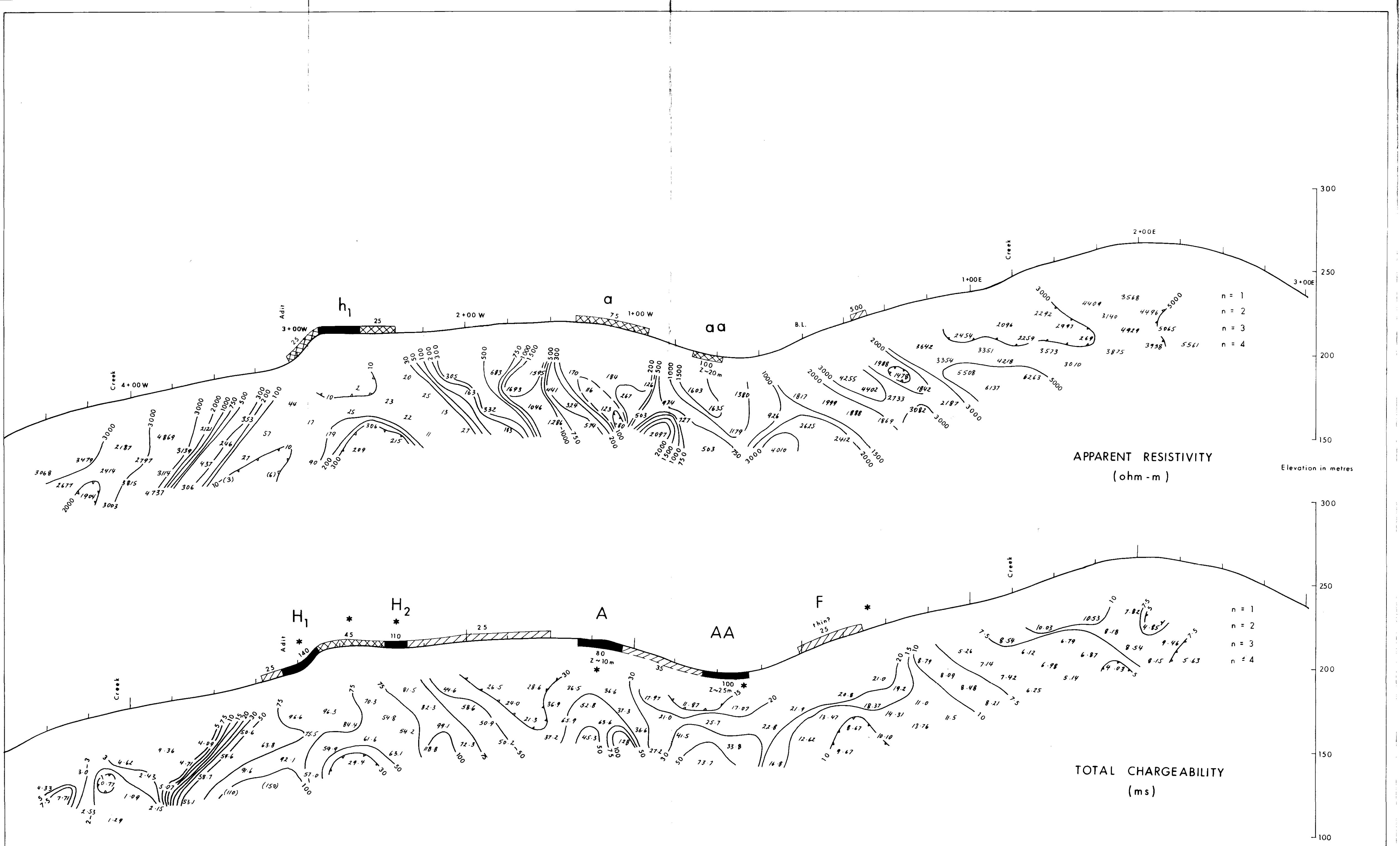
FLORES ISLAND, B.C.

ALBERNI M.D.

Project No:	V 248	By:	K LUND
Scale:	1:1250	Drawn:	J.S.
Drawing No:	16	Date:	FEBRUARY 1988



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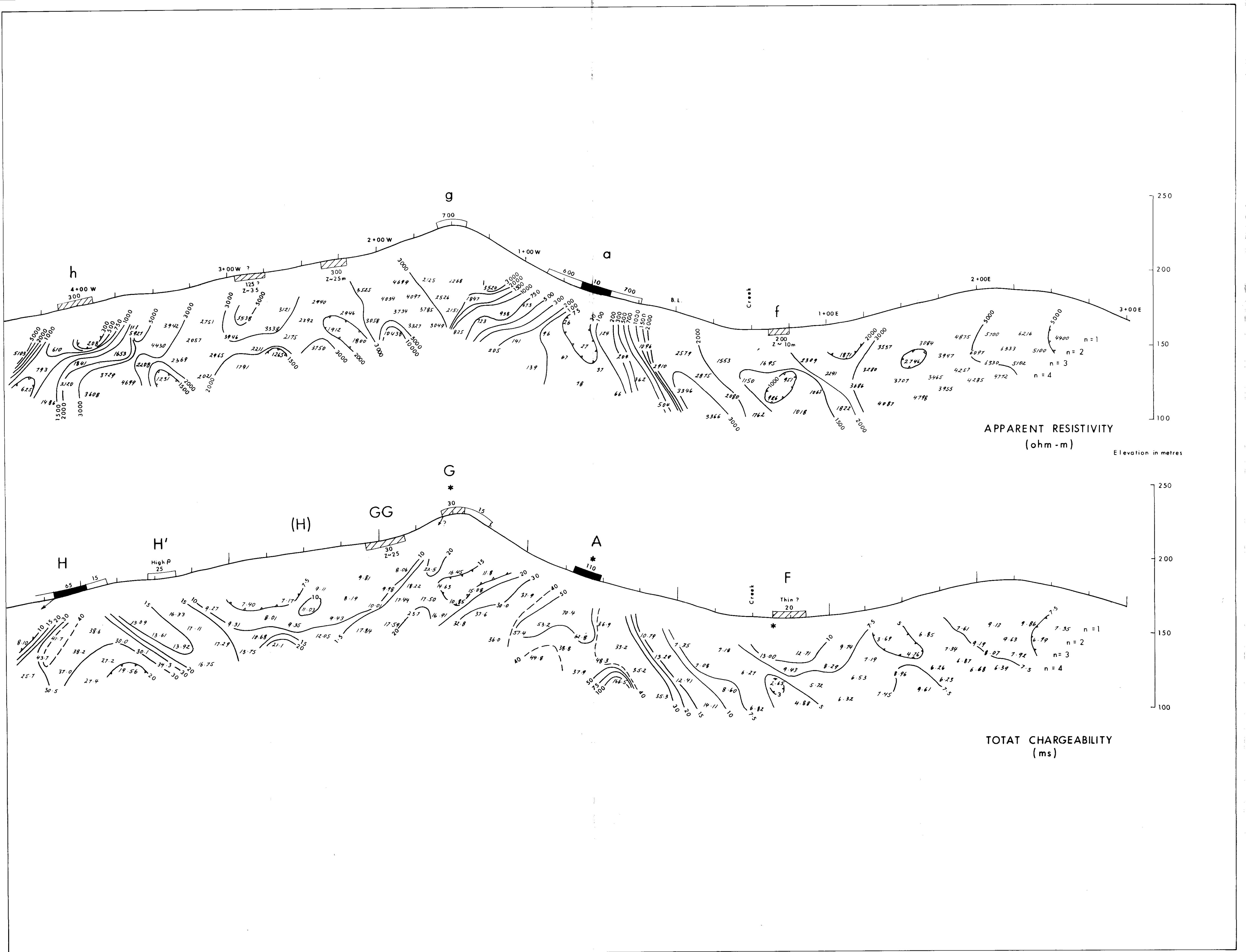


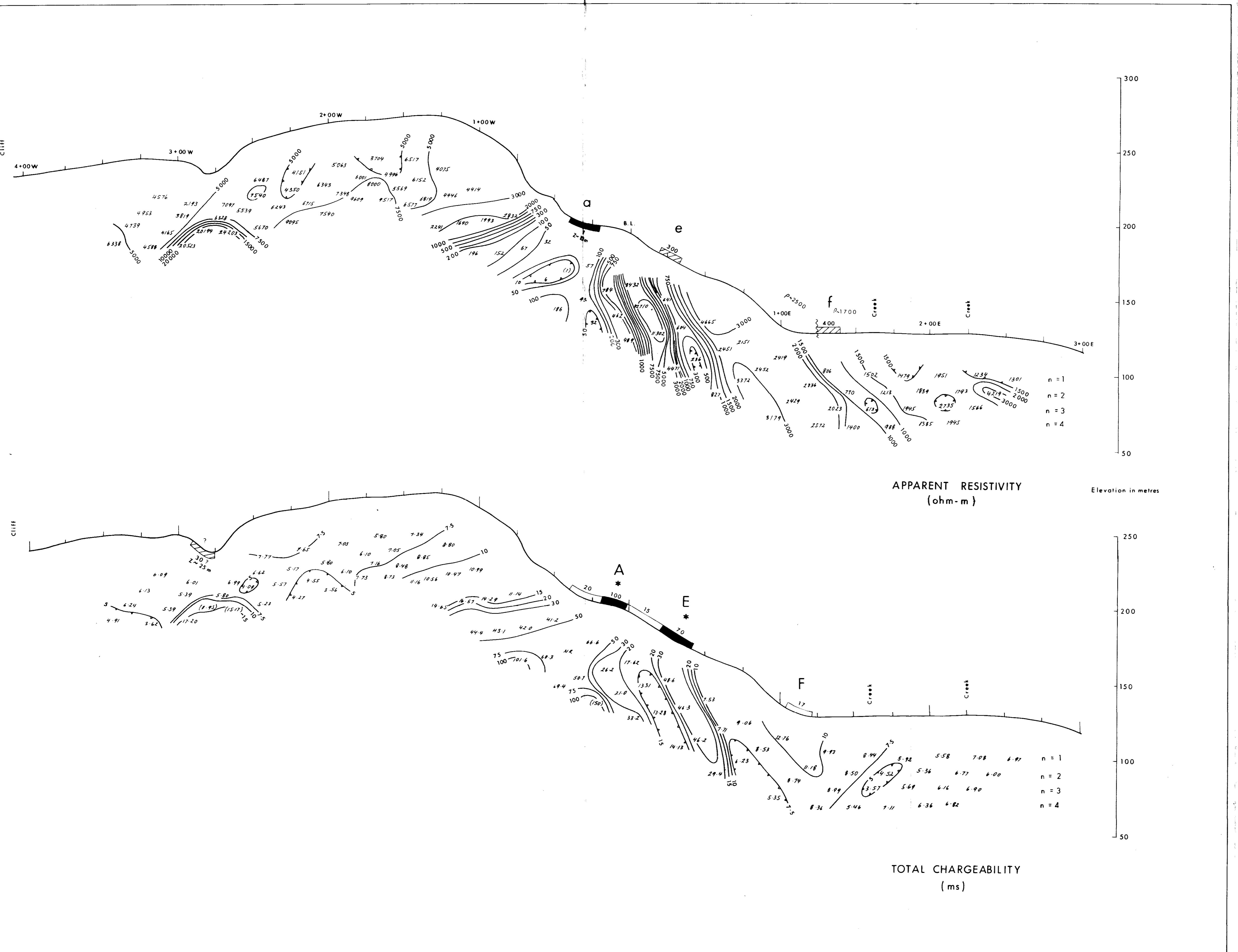
GEOLOGICAL BRANCH ASSESSMENT REPORT

17428
Part 2 of 2

PARALLAX DEVELOPMENT CORPORATION	
I.P. PSEUDOSECTION - TERRAIN COMPENSATED	
MAIN GRID - L 1+00 S	
CONTACT AU PROJECT	
FLORES ISLAND, B.C.	
ALBERNI M.D.	
Project No:	V 248
Scale:	1:1250
Drawing No:	17
By:	K. LUND
Drawn:	J.S.
Date:	FEBRUARY 1988

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LEGEND

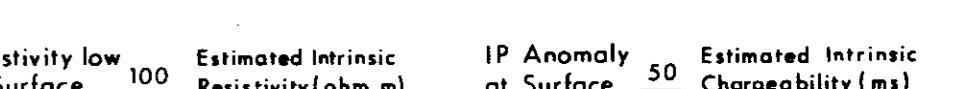
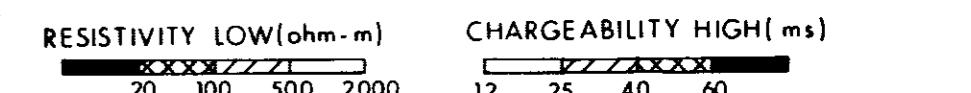
TRANSMITTER : Huntac 2.5 kW

RECEIVER : Huntac Mk IV

DIPOLE DIPOLE ARRAY



$a = 25\text{ m}$ $n = 1, 2, 3, 4$



Resistivity low at Surface $100 \Omega\text{-m}$ Estimated Intrinsic Resistivity ($\Omega\text{-m}$) IP Anomaly at Surface $50 \mu\text{V}$ Estimated Intrinsic Chargeability (ms)

Resistivity low at Depth $70 \Omega\text{-m}$ Estimated Intrinsic Resistivity ($\Omega\text{-m}$) IP Anomaly at Depth $50 \mu\text{V}$ Estimated Intrinsic Chargeability (ms)

$Z \sim 10$ Estimated Depth (m) $Z \sim 10$ Estimated Depth (m)

* Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT

17,428 Part 2 of 2

PARALLAX DEVELOPMENT CORPORATION

I.P. PSEUDOSECTION - TERRAIN COMPENSATED

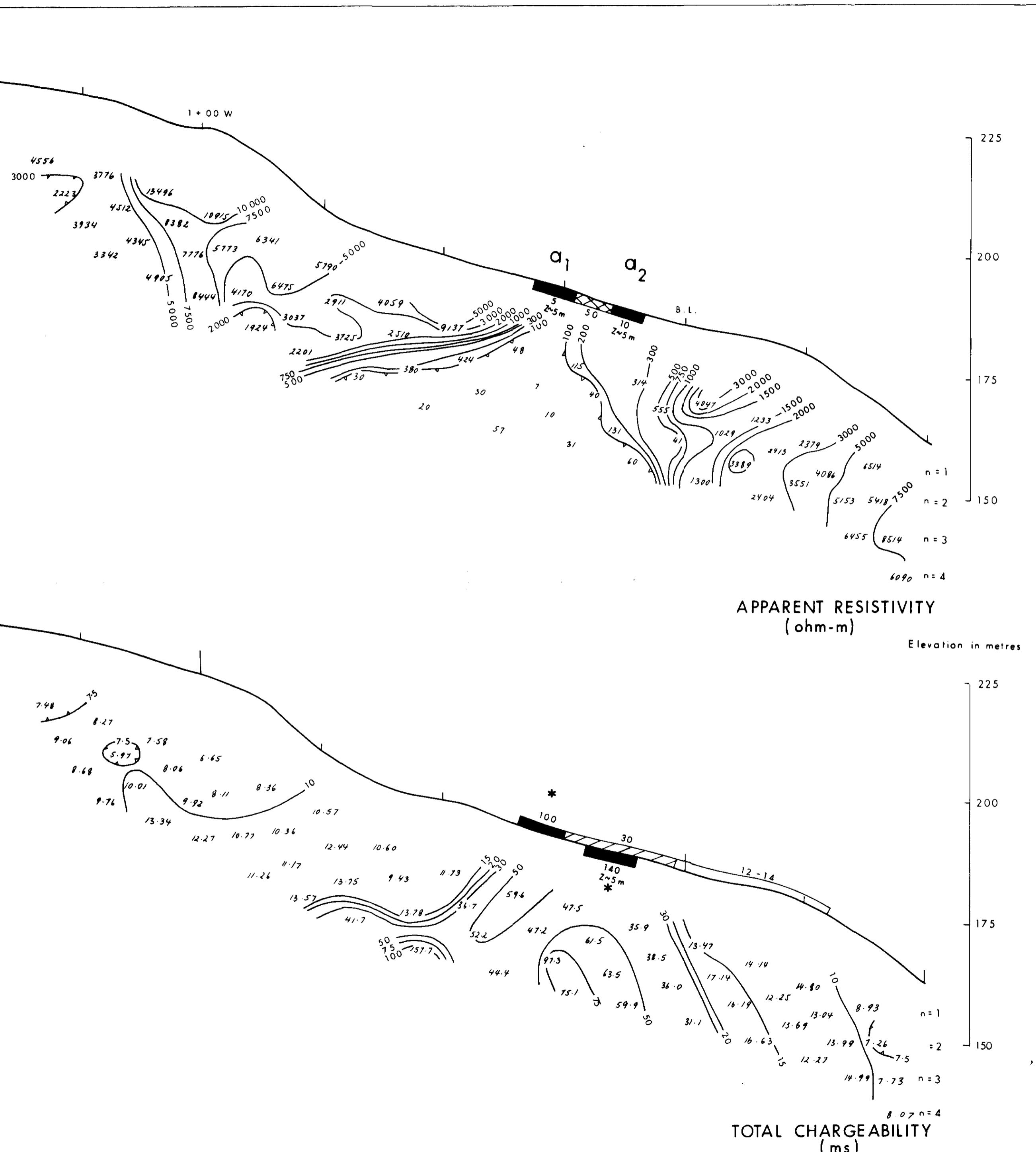
MAIN GRID - L 1+00N

CONTACT AU PROJECT
FLORES ISLAND, B.C.
ALBERNI M.D.

Project No:	V 248	By:	K. LUND
Scale:	1:2500	Drawn:	J.S.
Drawing No:	19	Date:	FEBRUARY 1988

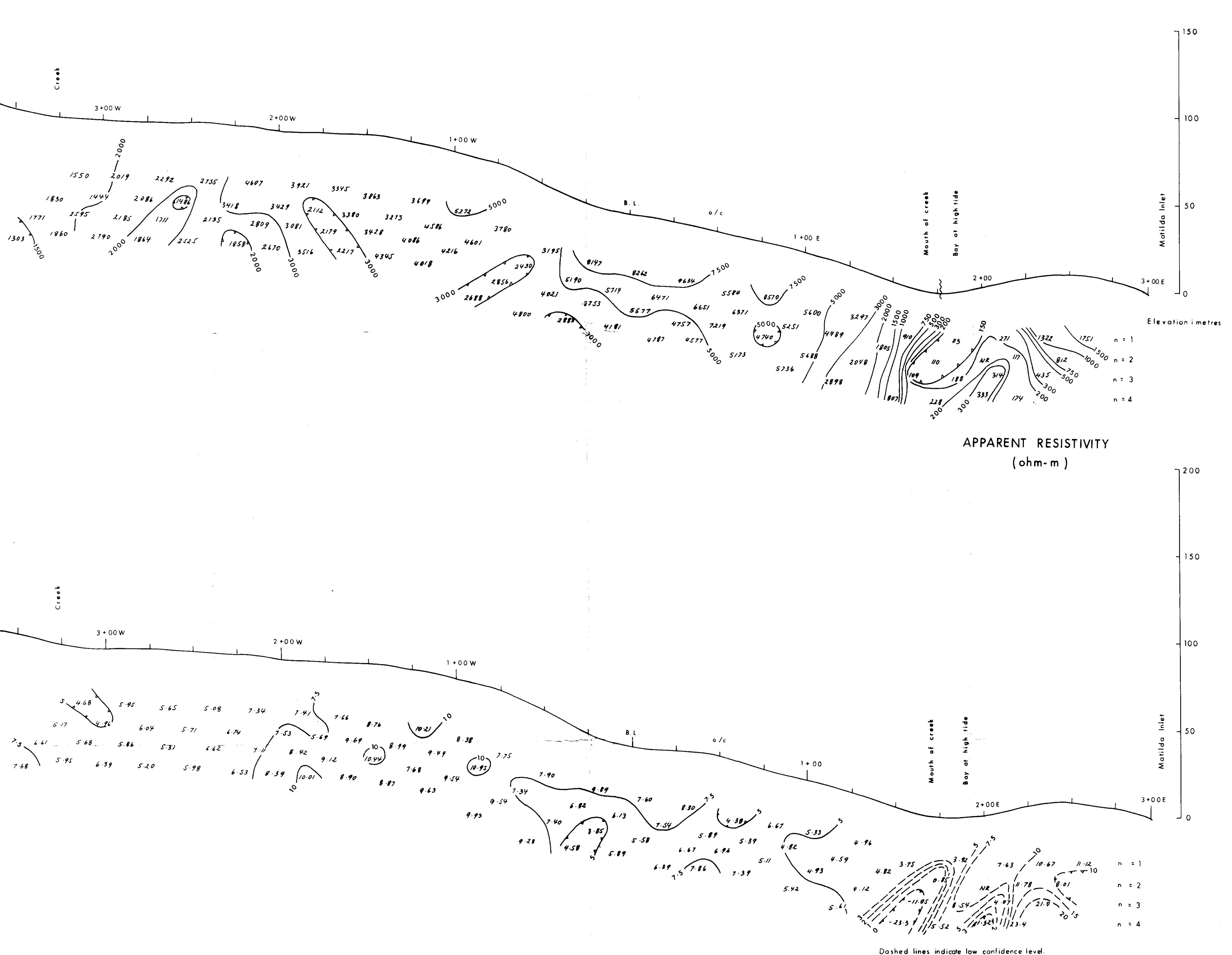


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PARALLAX DEVELOPMENT CORPORATION	
I.P. PSEUDOSECTION - TERRAIN COMPENSATED	
MAIN GRID - L 2+00 N	
CONTACT AU PROJECT	
FLORES ISLAND, B.C.	
ALBERNI M.D.	
Project No:	V 248
Scale:	1:625
Drawing No:	21
By:	K. LUND
Drawn:	J. S.
Date:	FEBRUARY 1988

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Dashed lines indicate low confidence level.

PARALLAX DEVELOPMENT CORPORATION

**I. F. PSEUDOSECTION - TERRAIN COMPENSATED
MAIN GRID - L 7+00 N**

CONTACT AU PROJECT

FLORES ISLAND, B.C.

ALBERNI M.D.

G E O L O G I C A L B R A N C H
A S S E S S M E N T R E P O R T

0 20 40 60 80 100 metres

17,428 *Part 2
of 2*

LEGEND

TRANSMITTER : Huntac 2.5 kW

RECEIVER : Huntac Mk IV

DIPOLE DIPOLE ARRAY

$C_1 \xleftarrow{a} C_2$ $P_1 \xleftarrow{a} P_2$

Station Location

$a = 25\text{ m}$

$n = 1, 2, 3, 4$

RESISTIVITY LOW(ohm-m)

20	100	500	2000
----	-----	-----	------

CHARGEABILITY HIGH(ms)

12	25	40	60
----	----	----	----

Resistivity low at Surface Estimated Intrinsic Resistivity(ohm m)

100	xxx
-----	-----

IP Anomaly at Surface Estimated Intrinsic Chargeability (ms)

50	xxx
----	-----

Estimated Dip

Resistivity low at Depth Estimated Intrinsic Resistivity(ohm m)

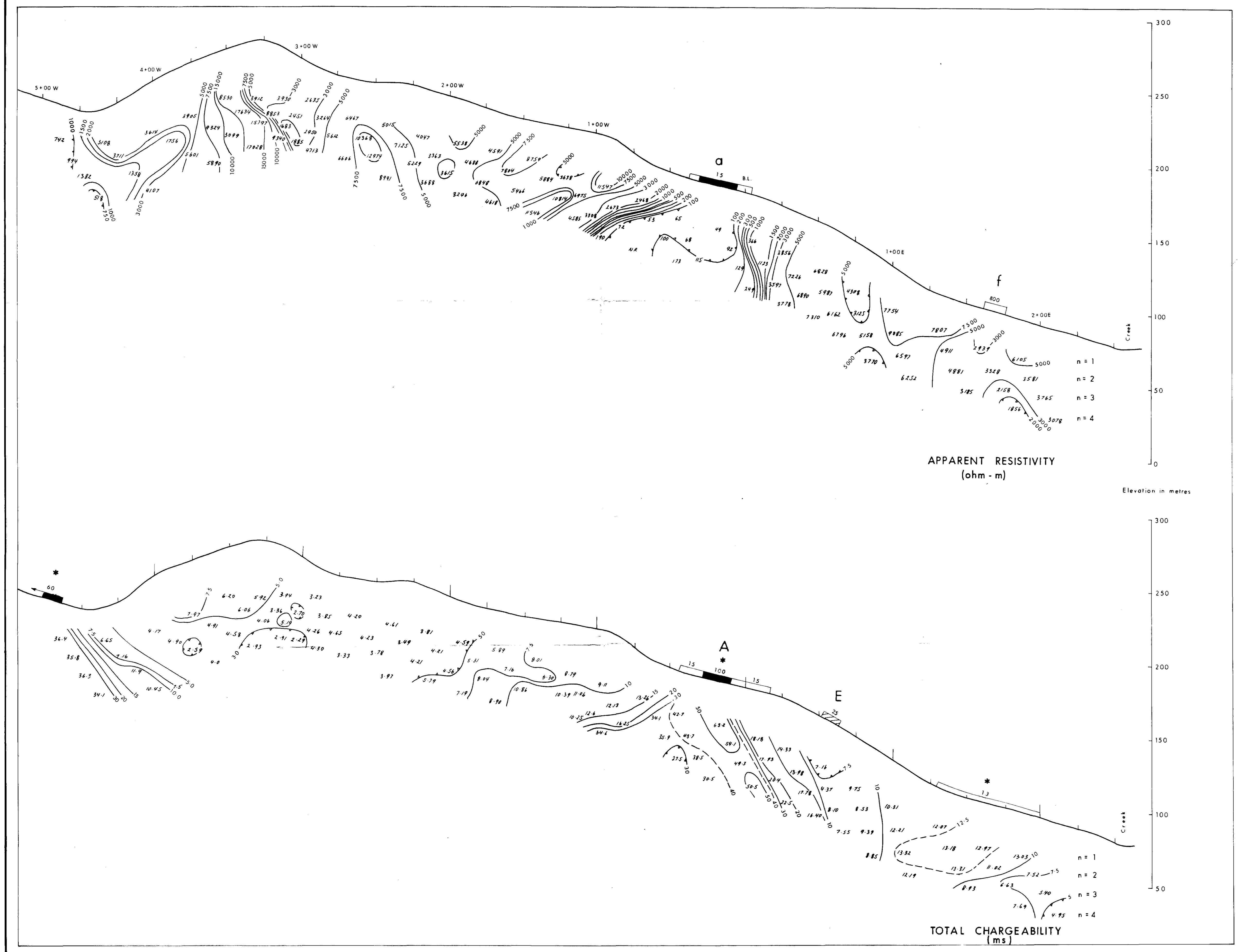
70	xxx
----	-----

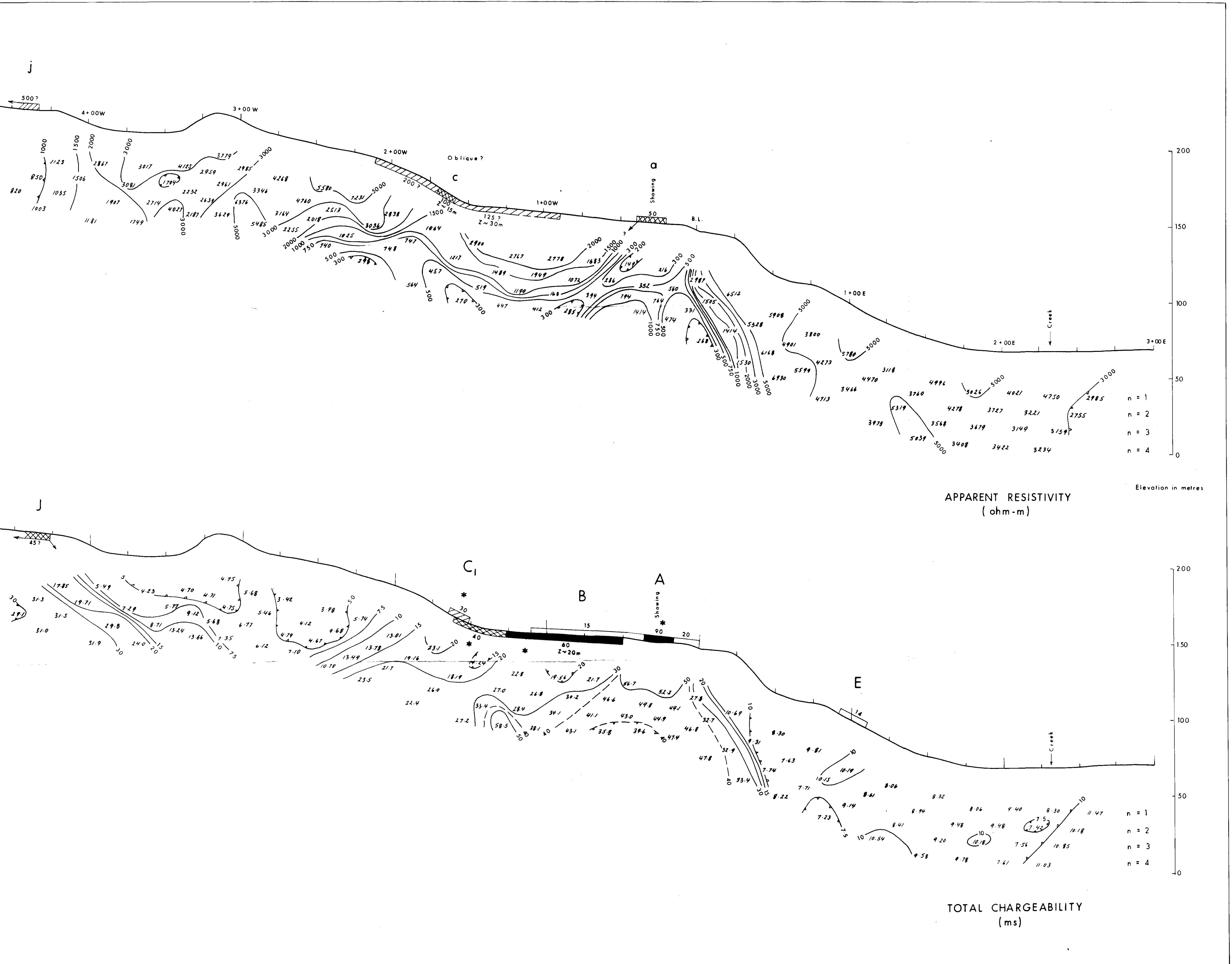
Z ~ 10 Estimated Depth(m)

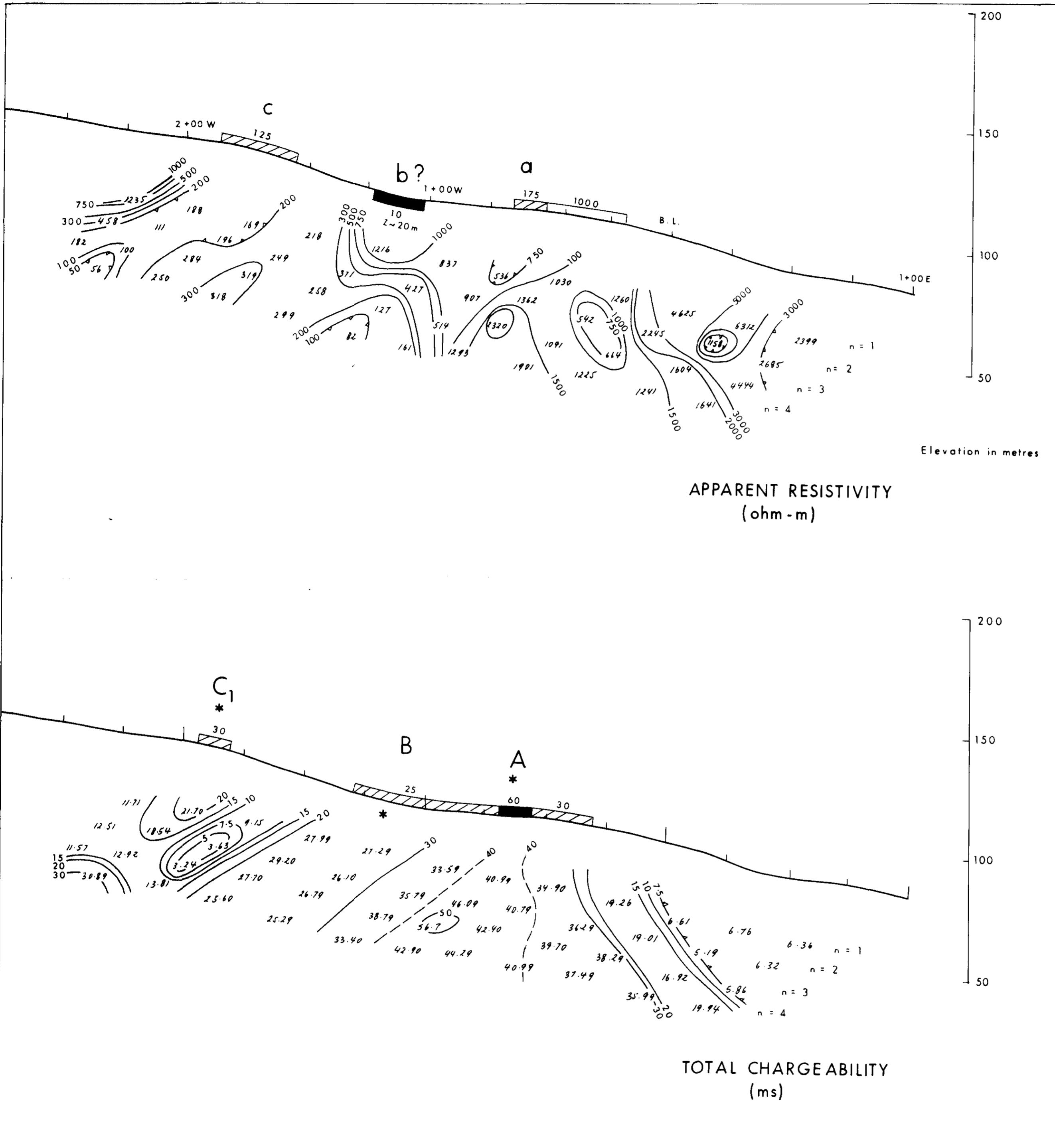
IP Anomaly at Depth Estimated Intrinsic Chargeability (ms)

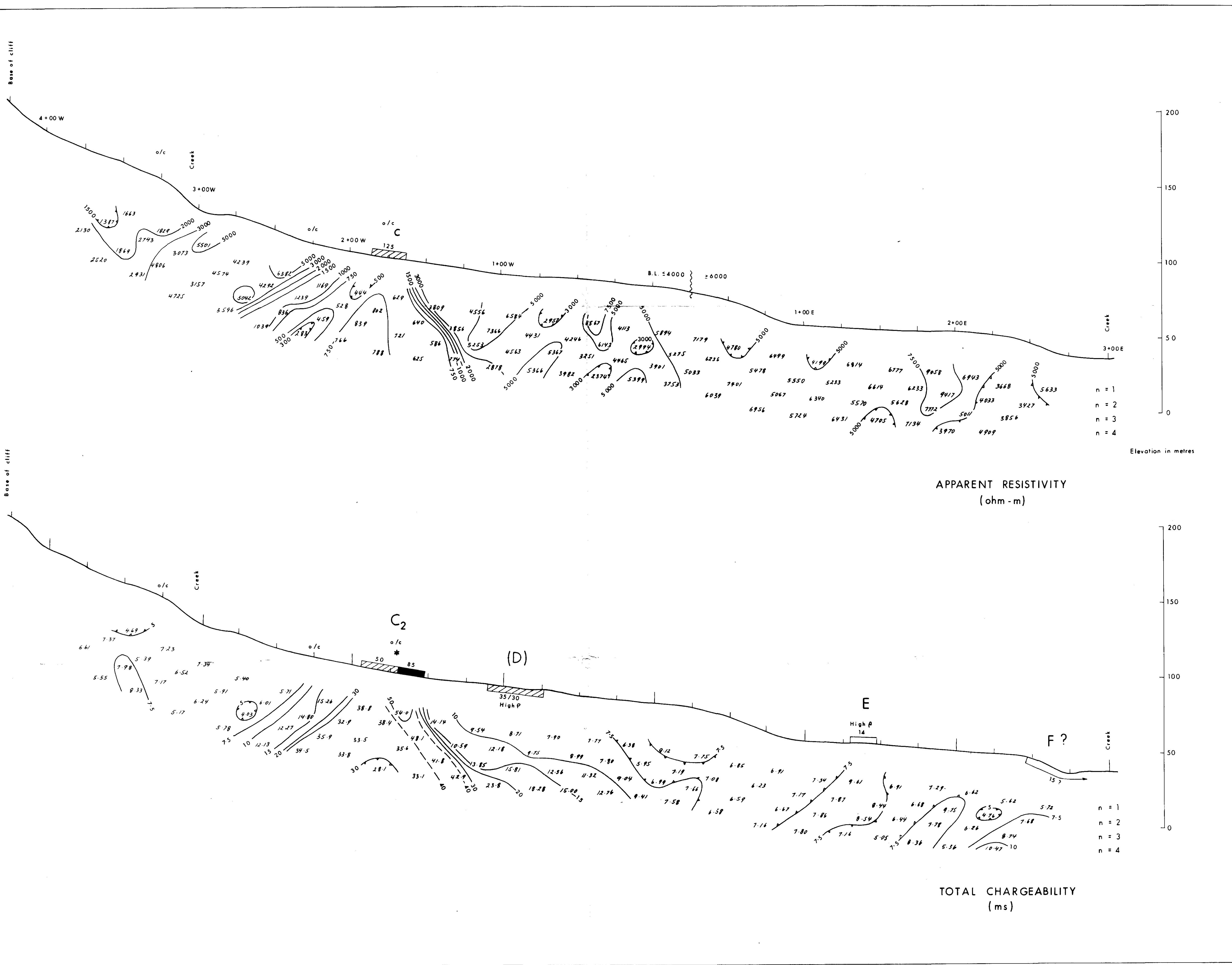
50	xxx
----	-----

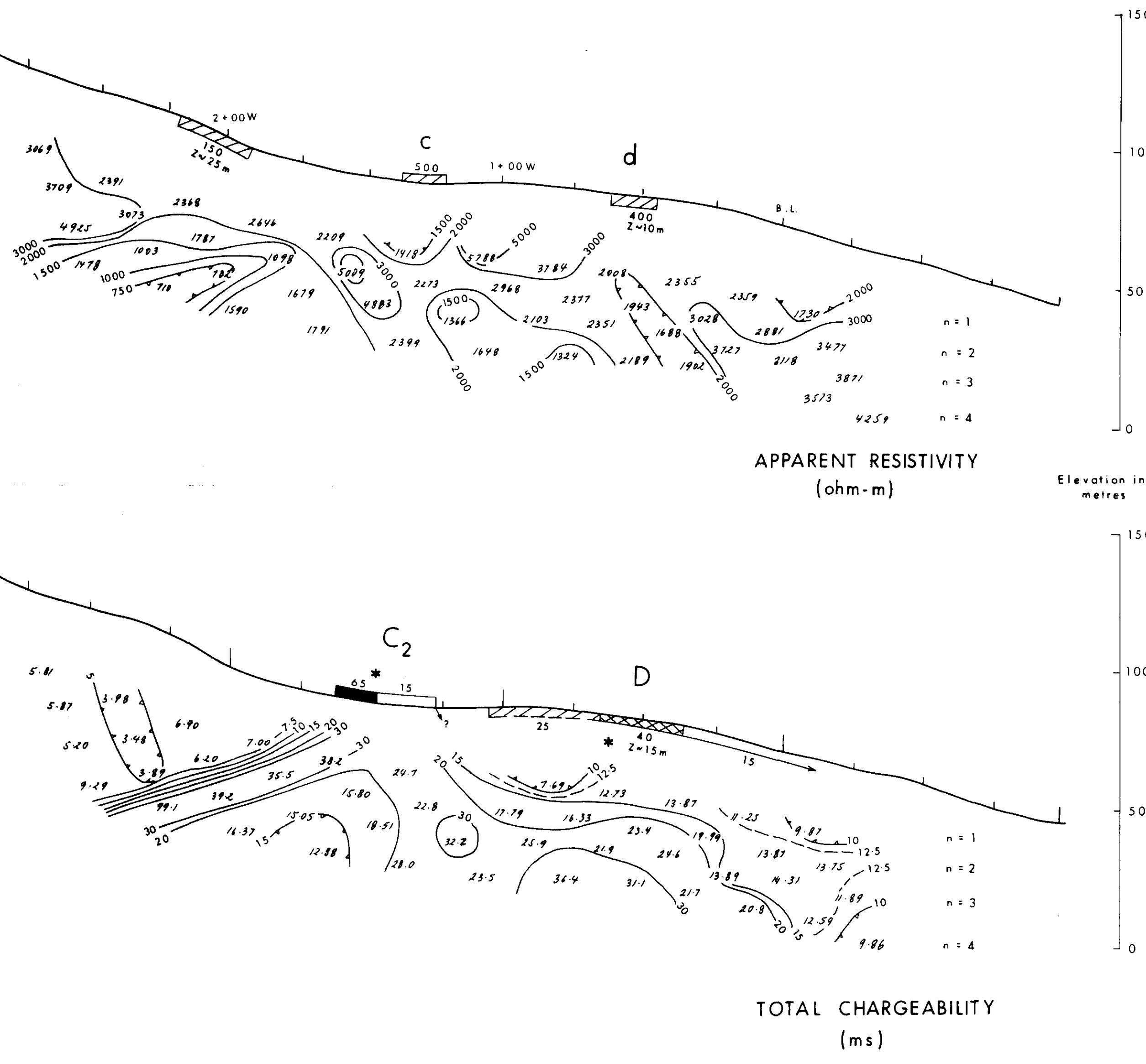
Z ~ 10 Estimated Depth(m)











* Correlating Resistivity Low
G E O L O G I C A L B R A N C H
A S S E S S M E N T R E P O R T

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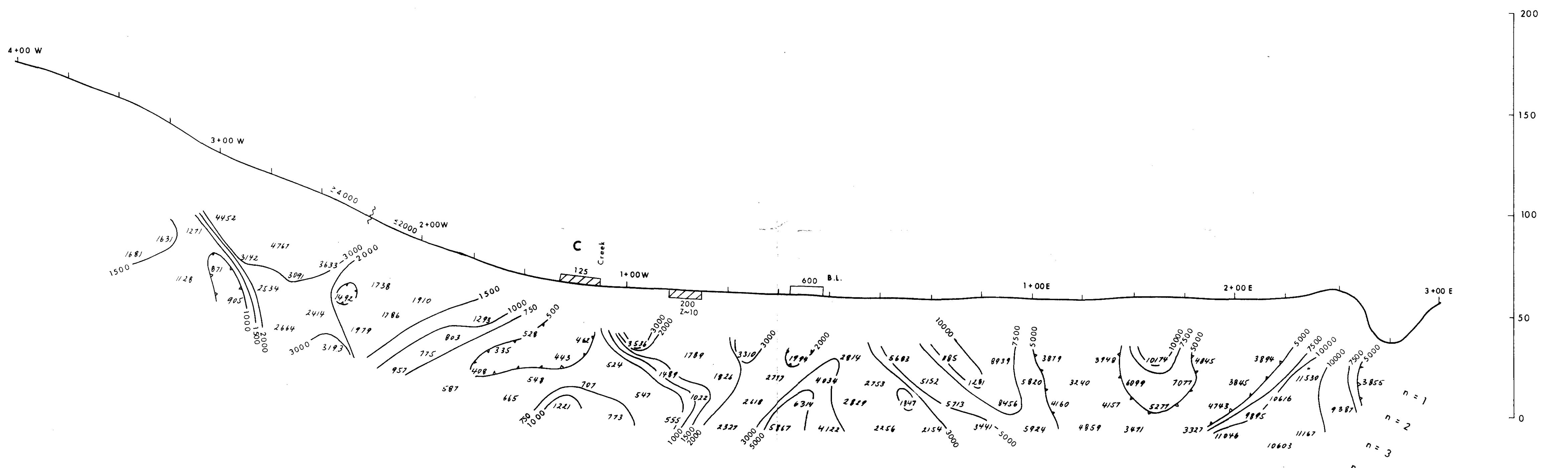
PARALLAX DEVELOPMENT CORPORATION

**I.P. PSEUDOSECTION - TERRAIN COMPENSATED
MAIN GRID - L 4+50 N
CONTACT AU PROJECT
FLORES ISLAND, B.C.**

ALBANY M.D.			
Project No:	V 248	By:	K. LUND
Scale:	1:1250	Drawn:	J.S.
Drawing No:	25	Date:	FEBRUARY 1988



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LEGEND

TRANSMITTER : Huntac 2.5 kW

RECEIVER : Huntac Mk IV

DIPOLE DIPOLE ARRAY



$a = 25\text{ m}$

$n = 1, 2, 3, 4$

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

20 100 300 2000 12 25 40 60

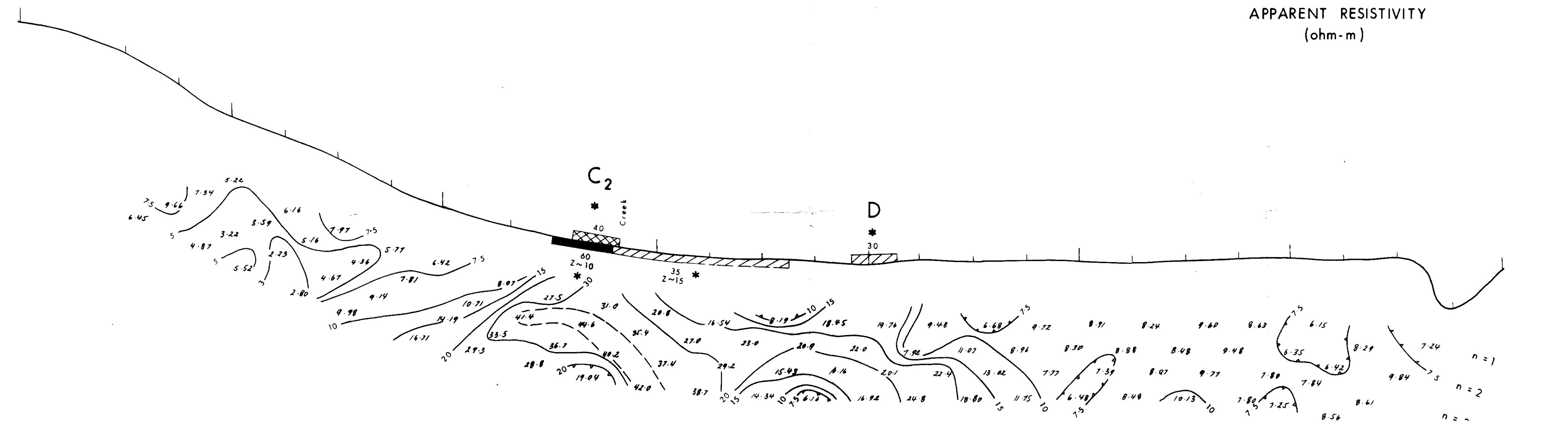
Resistivity low 100 Estimated Intrinsic Resistivity (ohm-m) IP Anomaly at Surface 50 Estimated Chargeability (ms) Estimated Dip

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

* Correlating Resistivity Low

GEOLOGICAL BRANCH ASSESSMENT REPORT 100 metres

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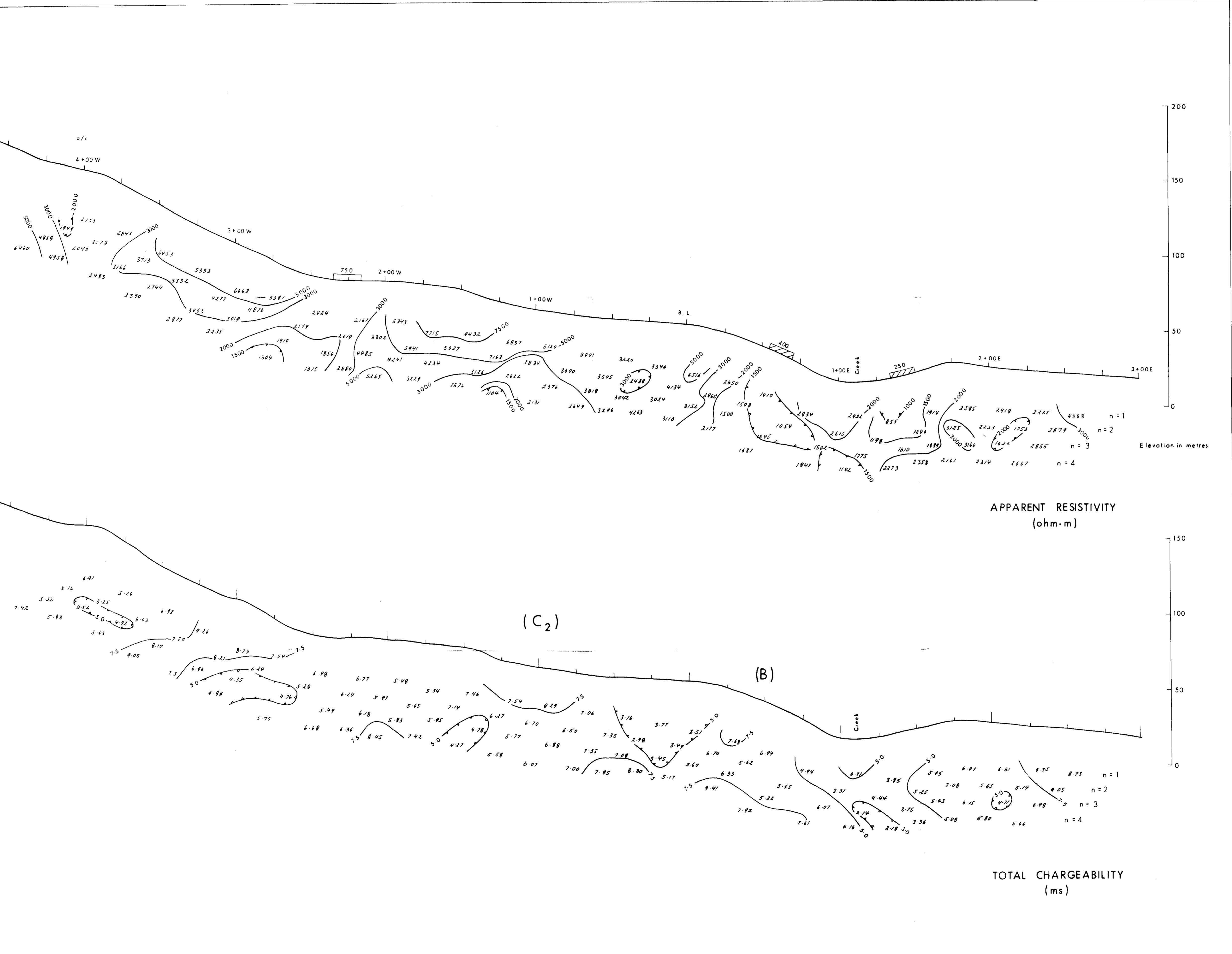


PARALLAX DEVELOPMENT CORPORATION

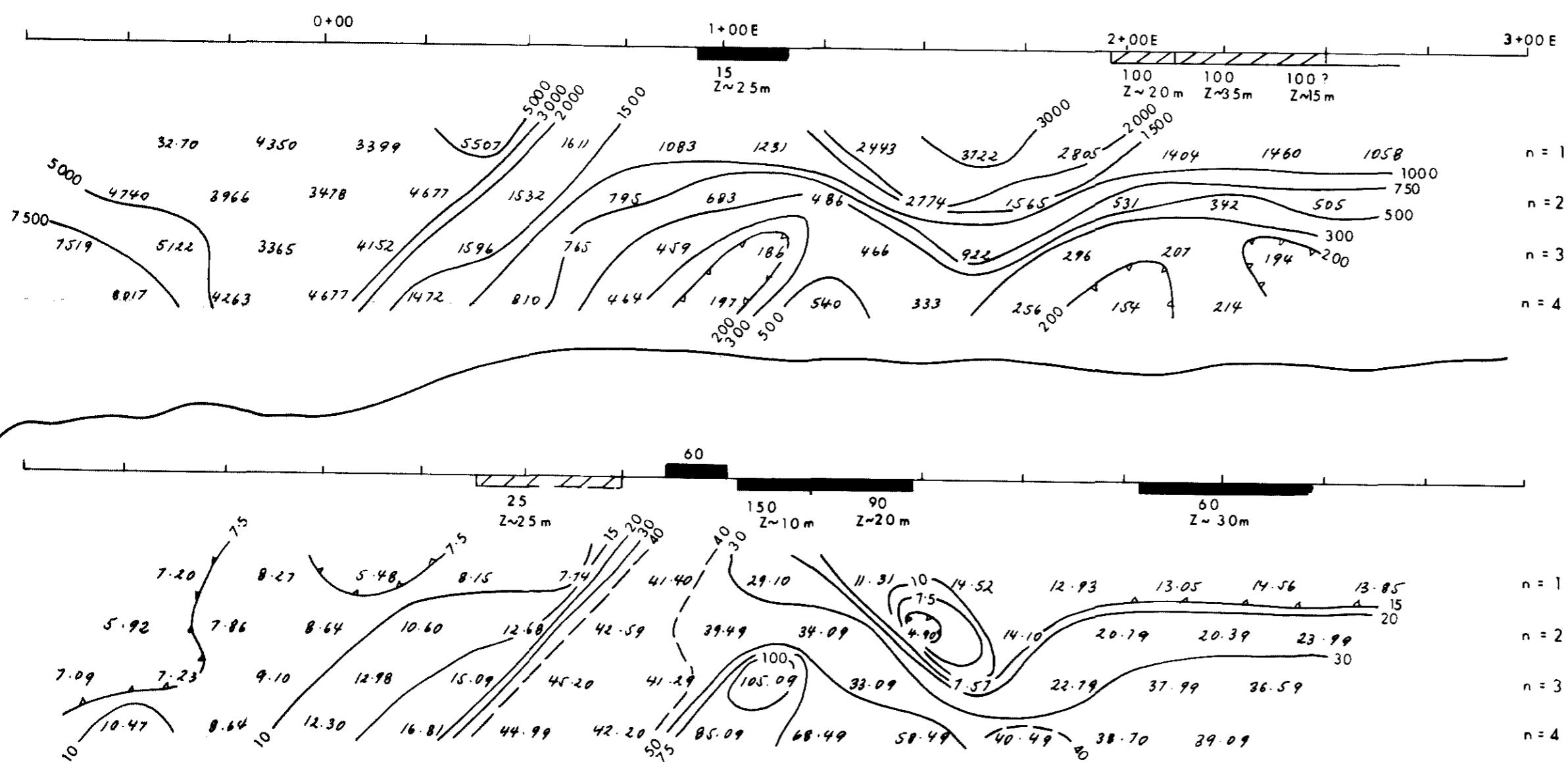
I.P. PSEUDOSECTION - TERRAIN COMPENSATED
MAIN GRID - L 5+00 N
CONTACT AU PROJECT
FLORES ISLAND, B.C.
ALBERNI M.D.

Project No:	V 248	By:	K. LUND
Scale:	1 : 1250	Drawn:	J.S.
Drawing No:	26	Date:	FEBRUARY 1988.

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APPARENT RESISTIVITY
(ohm-m)



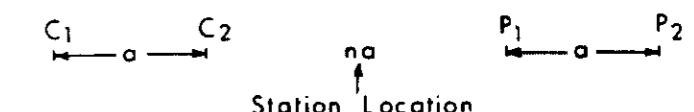
TOTAL CHARGEABILITY (ms)

LEGEND

TRANSMITTER : Huntac 2.5 kW

RECEIVER : Huntac Mk IV

DIPOLE DIPOLE ARRAY



a = 25m

n = 1, 2, 3, 4

RESISTIVITY LOW(ohm-m)

CHARGEABILITY HIGH(ms)

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

GEOLOGICAL BRANCH ASSESSMENT REPORT

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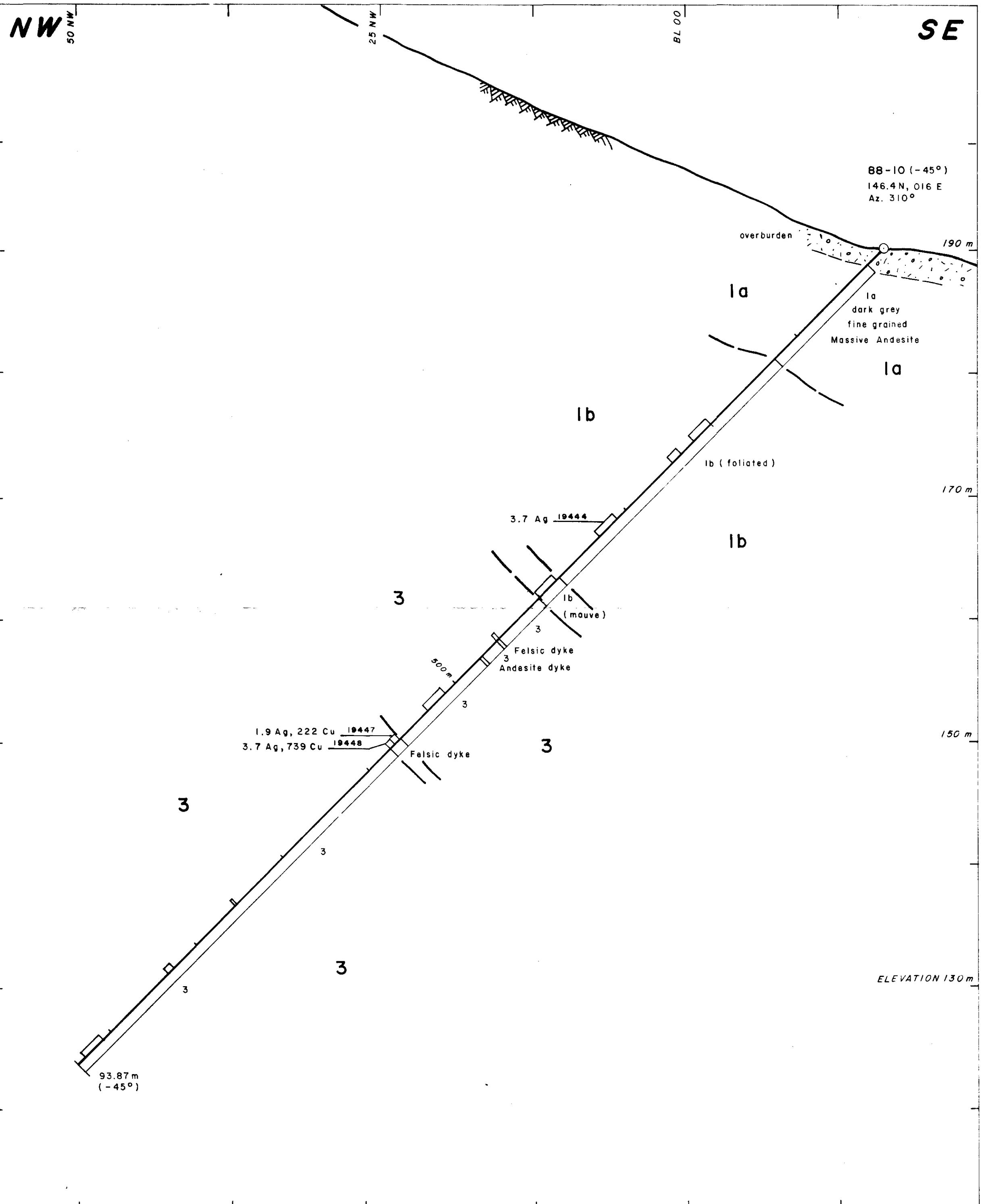
PARALLAX DEVELOPMENT CORPORATION

I.P. PSEUDOSECTION
Mc NEIL PENINSULA - L 3+00 N
CONTACT AU PROJECT
FLORES ISLAND, B.C.
ALBERNI M.D.

Project No:	V 248	By:	K. LUND
Scale:	1 : 1250	Drawn:	J.S.
Drawing No:	29	Date:	FEBRUARY 1988.



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- L E G E N D -

G E O L O G Y

JURASSIC AND/OR TERTIARY

- 4** Contact zones

 - a Skarn; massive magnetite with pyrite, local chalcopyrite and arsenopyrite
 - b Quartz biotite porphyry; highly siliceous with finely disseminated pyrite and stringers of pyrite

MESOZOIC AND/OR PALEOZOIC

- 2 Mafic Intrusive Rocks
Diabase, gabbro**

I Westcoast Complex

- a Metamorphosed volcanic and volcanioclastic rocks, variably altered epidote, chlorite. Cut by 'felsite' bands and quartz veins
 - b Feldspar porphyry; dark grey aphanitic groundmass with white euhedral phenocrysts of plagioclase up to 3 mm ♂

ABBREVIATIONS

py pyrite, **pyrr** pyrrhotite, **cpy** chalcopyrite,
asp arsenopyrite

19447 100, 2.9, 289, 60
Sample no. Au ppb, Ag, Cu, As ppm

**G E O L O G I C A L B R A N C H
A S S E S S M E N T R E P O R T**

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PARALLAX DEVELOPMENT CORPORATION

DIAMOND-DRILL HOLE SECTION - MAIN GRID

DDH 88-10

CONTACT AU PRO

FLORES ISLAND, B.C.

ALBERNI M.D.


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Scale: 1:250 Drawn: D. Miller

Drawing No: 36 **Date:** FEBRUARY

Journal of Clinical Anesthesia, Vol. 10, No. 6, December 1998, pp. 523-526
© 1998 by the Society of Clinical Anesthesiologists. 0898-2394/98/100523-04\$15.00/0

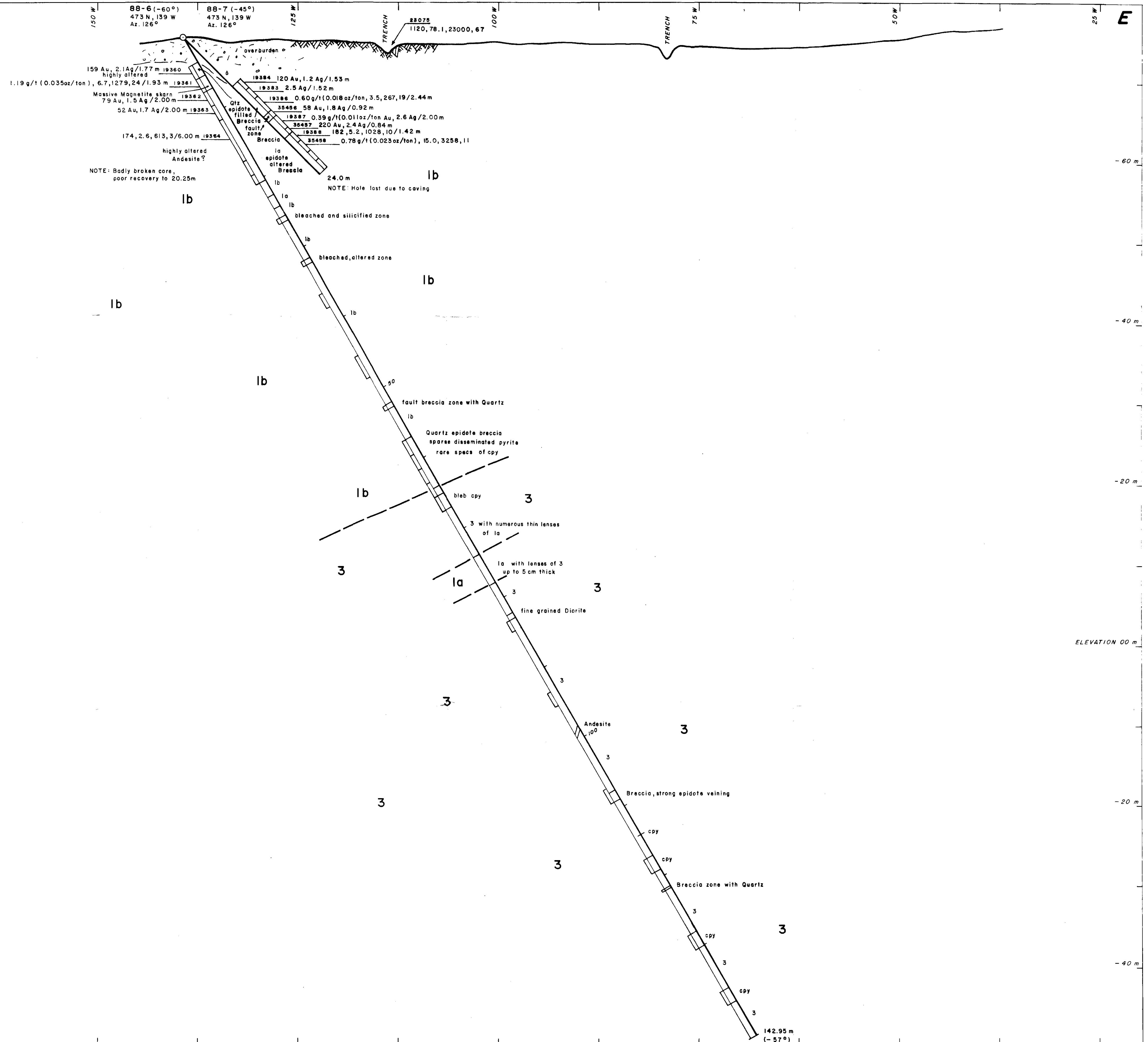
MPH Consulting Limited



GEOLOGICAL BRANCH
ASSESSMENT REPORT

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- L E G E N D -

G E O L O G Y

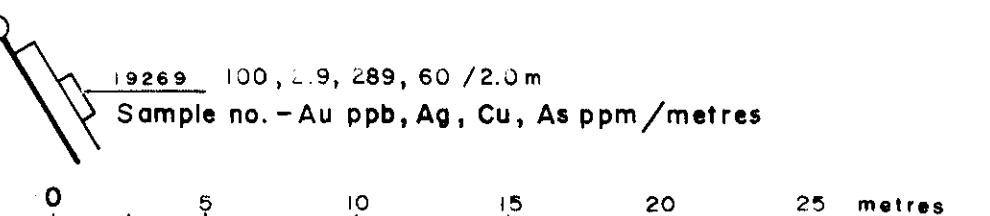
- JURASSIC AND/OR TERTIARY**
- 4 Contact zones
 - a Skarn; massive magnetite with pyrite, local chalcopyrite and arsenopyrite
 - b Quartz biotite porphyry; highly siliceous with finely disseminated pyrite and stringers of pyrite
 - 3 Intermediate Intrusive Rocks
Diorite, quartz diorite, granodiorite

- MESOZOIC AND/OR PALEOZOIC**
- 2 Mafic Intrusive Rocks
Diabase, gabbro
 - 1 Westcoast Complex
 - a Metamorphosed volcanic and volcanoclastic rocks, variably altered epidote, chlorite. Cut by "felsite" bands and quartz veins
 - b Feldspar porphyry; dark grey ophitic groundmass with white euhedral phenocrysts of plagioclase up to 3 mm

A B B R E V I A T I O N S

py pyrite, pyrr pyrrhotite, cpy chalcopyrite,
aspy arsenopyrite

A S S A Y S



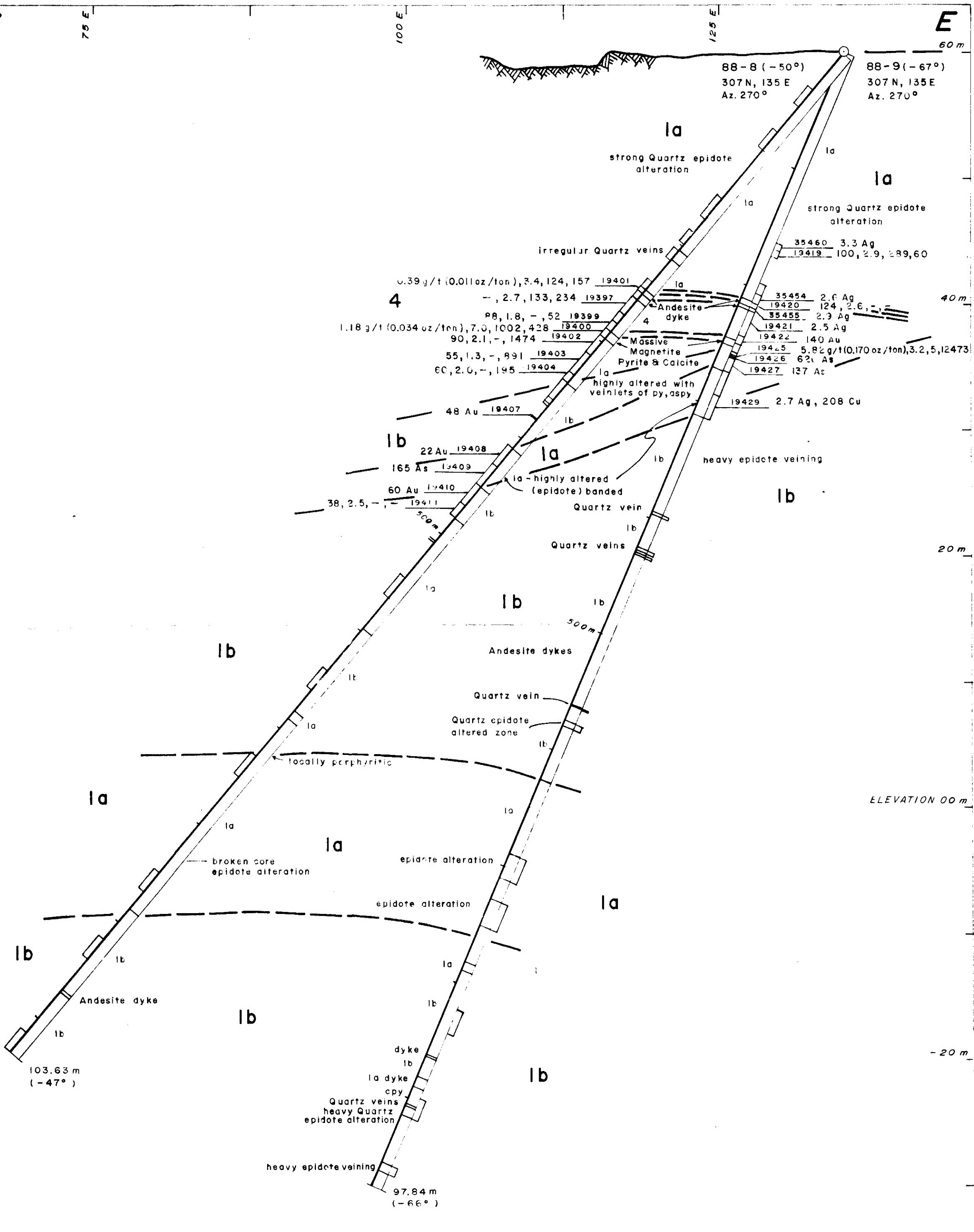
PARALLAX DEVELOPMENT CORPORATION

DIAMOND-DRILL HOLE SECTION-MAIN GRID
DDH 88-6,7
CONTACT AU PROJECT
FLORES ISLAND, B.C.
ALBERNI M.D.

Project No:	V 248	By:	V.R.H.
Scale:	1:250	Drawn:	D. Miller
Drawing No:	34	Date:	FEBRUARY 1988



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- L E G E N D -

G E O L O G Y

JURASSIC AND/OR TERTIARY

- 4 Contact zones**

 - a Skarn; massive magnetite with pyrite, local chalcopyrite and arsenopyrite
 - b Quartz biotite porphyry; highly siliceous with finely disseminated pyrite and stringers of pyrite

3 Intermediate Intrusive Rocks
Diorite, quartz diorite, granodiorite

MESOZOIC AND / OR PALEOZOIC

2 Mafic Intrusive Rocks
Diabase, gabbro

1 Westcoast Complex

 - a Metamorphosed volcanic and volcaniclastic rocks, variably altered epidote, chlorite. Cut by 'felsite' bands and quartz veins
 - b Feldspar porphyry; dark grey aphanitic groundmass with white euhedral phenocrysts of plagioclase up to 3 mm ↗

ABBREVIATIONS

**py pyrite, pyrr pyrrhotite, cpy chalcopyrite,
aspby arsenopyrite**

**G E O L O G I C A L B R A N C H
A S S E S S M E N T R E P O R T**

Part 2 of 2

17,428 ft²

PARALLAX DEVELOPMENT CORPORATION

DIAMOND-DRILL HOLE SECTION-McNEIL PENINSULA

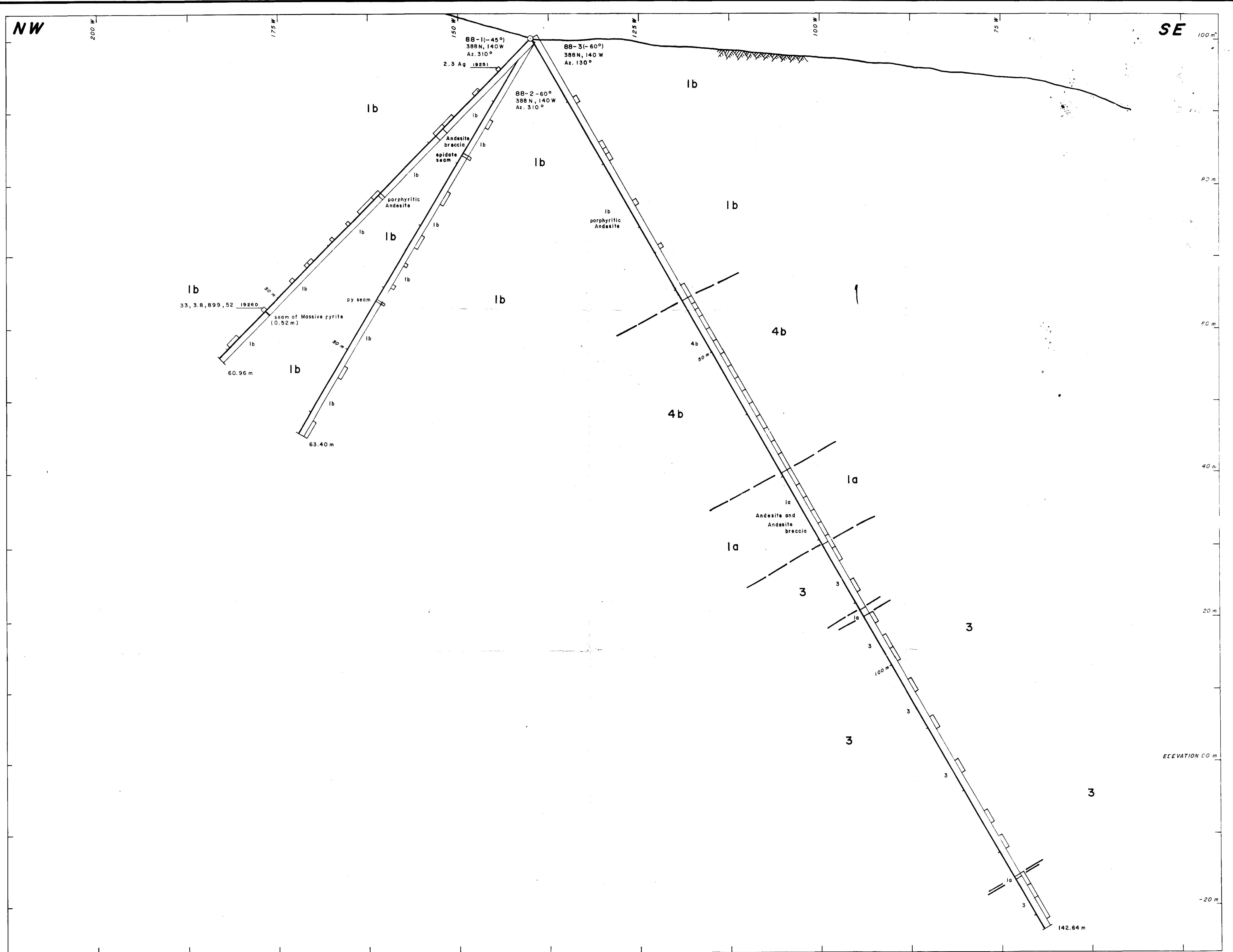
**DIAMOND-DRILL HOLE SECTION-McNEIL PENINSULA
DDH 88-8, 9**

CONTACT AU PROJECT
FLORES ISLAND, B.C.

ALBERNI M.D.			
Project No:	V 248	By:	V.R.H.
Scale:	1:250	Drawn:	D. Miller
Drawing No:	35	Date:	FEBRUARY 1988



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GEOLOGICAL BRANCH ASSESSMENT REPORT

17,428
Part 2 #2

- L E G E N D -

G E O L O G Y

JURASSIC AND/OR TERTIARY

- 4 Contact zones**

 - a Skarn; massive magnetite with pyrite, local chalcopyrite and arsenopyrite
 - b Quartz biotite porphyry; highly siliceous with finely disseminated pyrite and stringers of pyrite

MESOZOIC AND CORDILLERAN PALEOZOIC

- 2** Mafic Intrusive Rocks
Diabase, gabbro

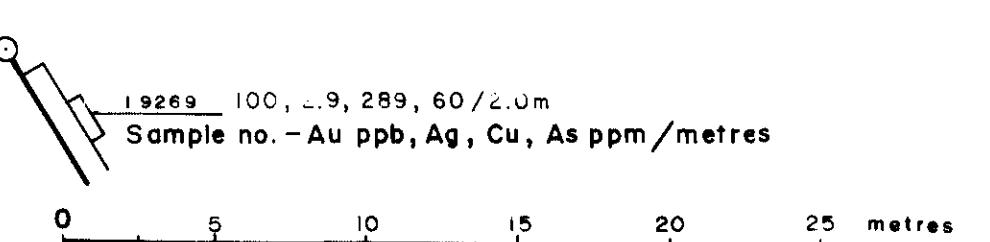
1 Westcoast Complex

a Metamorphosed volcanic and volcaniclastic rocks, variably altered epidote, chlorite. Cut by 'feldsite' bands and quartz veins

b Feldspar porphyry; dark grey aphanitic groundmass with white, euhedral phenocrysts of plagioclase up to 3 mm.

ABBREVIATIONS

py pyrite, **pyrr** pyrrhotite, **cpx** chalcopyrite,
aspv arsenopyrite



PARALLAX DEVELOPMENT CORPORATION

**DIAMOND-DRILL HOLE SECTION - MAIN GRID
DDH 88-1.2.3**

CONTACT ALL PROJECTS

FLORES ISLAND B.C.

ALBERT M.D.			
Project No:	V 248	By:	V.R.H.
Scale:	1:250	Drawn:	D. Miller
Drawing No:	32	Date:	FEBRUARY 1988



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W

25°E

50°E

75°E

E

88-4(-45°)
400N, 75°E
Az. 270°88-5(-75°)
400N, 75°E
Az. 270°

— L E G E N D —

GEOLOGY

JURASSIC AND/OR TERTIARY

- 4** Contact zones
- a Skarn; massive magnetite with pyrite, local chalcocite and arsenopyrite
 - b Quartz biotite porphyry; highly siliceous with finely disseminated pyrite and stringers of pyrite
- 3** Intermediate Intrusive Rocks
- Diorite, quartz diorite, granodiorite

MESOZOIC AND/OR PALEOZOIC

- 2** Mafic Intrusive Rocks
- Diabase, gabbro

I Westcoast Complex

- a Metamorphosed volcanic and volcanioclastic rocks, variably altered epidote, chlorite. Cut by 'felsite' bands and quartz veins
- b Feldspar porphyry; dark grey aphanitic groundmass with white euhedral phenocrysts of plagioclase up to 3 mm

A B B R E V I A T I O N S

py pyrite, pyrr pyrrhotite, cpy chalcocite,
aspby arsenopyrite

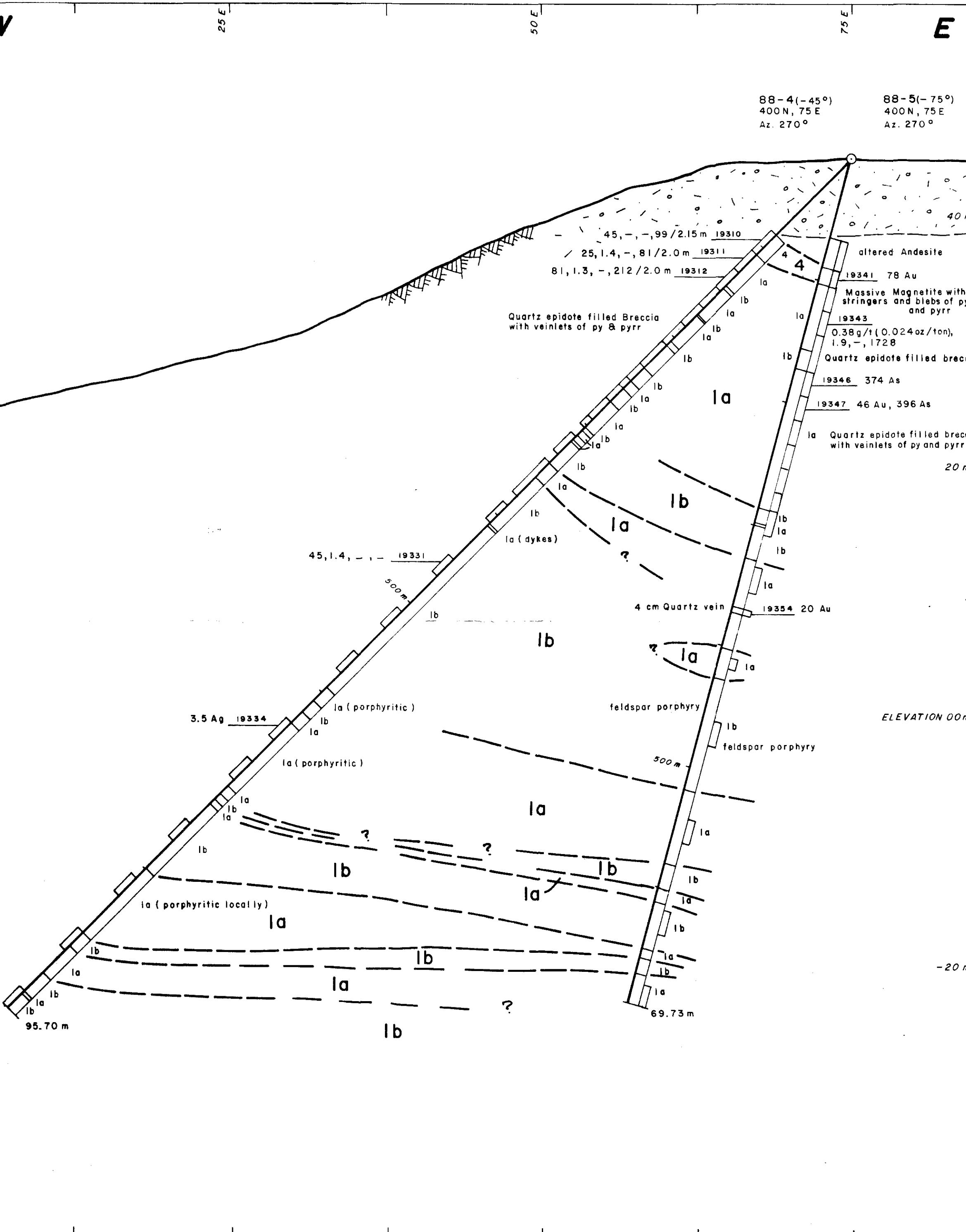
19269 100, 2.9, 289, 60 / 2.0 m
Sample no. Au ppb, Ag, Cu, As ppm/metres

GEOLOGICAL BRANCH
ASSESSMENT REPORT

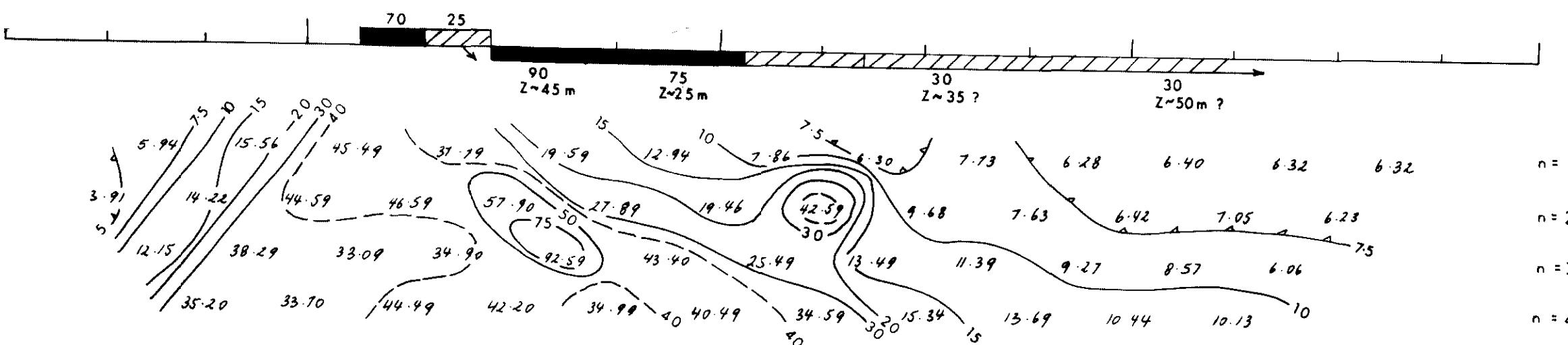
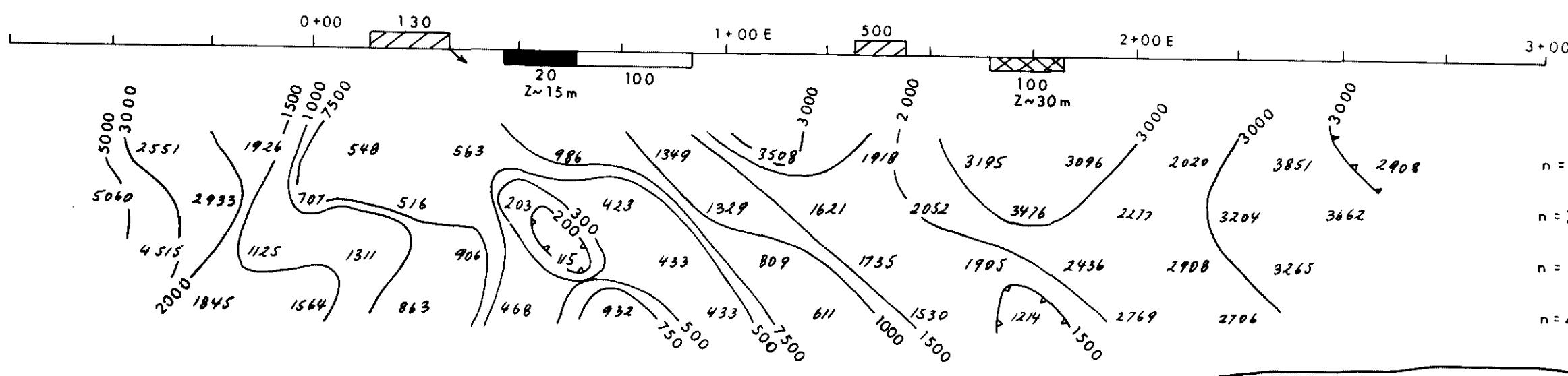
Part 2

17,428 #2

0 5 10 15 20 25 metres



APPARENT RESISTIVITY
(ohm-m)



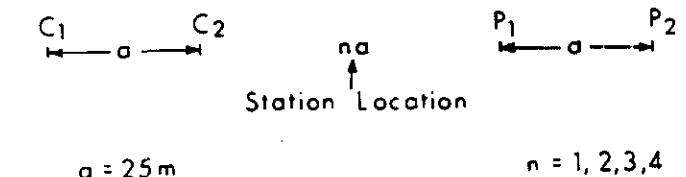
TOTAL CHARGEABILITY
(ms)

LEGEND

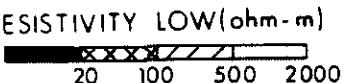
TRANSMITTER : Huntac 2.5 kW

RECEIVER : Huntac Mk IV

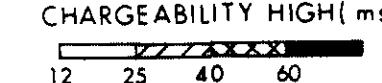
DIPOLE DIPOLE ARRAY



RESISTIVITY LOW(ohm-m)



CHARGEABILITY HIGH(ms)



Resistivity low 100 Estimated Intrinsic Resistivity(ohm m)

IP Anomaly 100 Estimated Intrinsic Chargeability(ms)

Estimated Dip

Resistivity low 70 Estimated Intrinsic Resistivity(ohm m)

IP Anomaly 70 Estimated Intrinsic Chargeability(ms)

Z ~ 10 Estimated Depth(m)

Z ~ 10 Estimated Depth(m)

GEOLOGICAL BRANCH
ASSESSMENT REPORT

Part 2
2

17,428

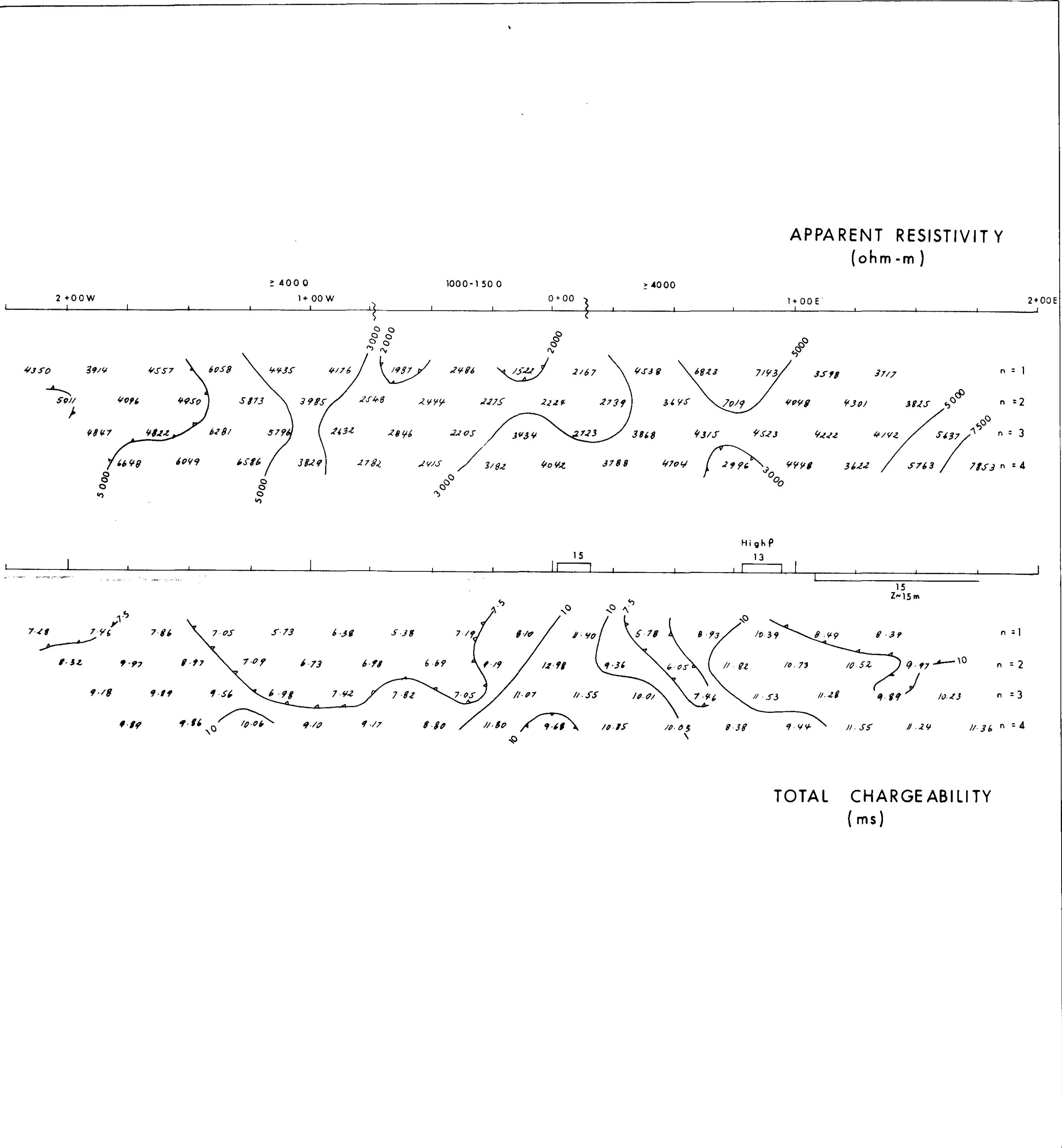
PARALLAX DEVELOPMENT CORPORATION

I.P. PSEUDOSECTION
Mc NEIL PENINSULA - L 4+00 N
CONTACT AU PROJECT
FLORES ISLAND, B.C.
ALBERNI M.D.

Project No:	V 248	By:	K. LUND
Scale:	1:1250	Drawn:	J.S.
Drawing No:	30	Date:	FEBRUARY 1988



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LEGEND

TRANSMITTER : Huntac 2.5 kW

RECEIVER : Huntac Mk IV

DIPOLE DIPOLE ARRAY



$n = 1, 2, 3, 4$

RESISTIVITY LOW(ohm-m)
XXXXX 20 100 500 2000

CHARGEABILITY HIGH(ms)
VVV 12 25 40 60

Resistivity low 100 Estimated Intrinsic Resistivity(ohm m)

IP Anomaly 50 Estimated Intrinsic Chargeability(ms)
Estimated Dip

Resistivity low 70 Estimated Intrinsic Resistivity(ohm m)
Z ~ 10 Estimated Depth(m)

IP Anomaly 50 Estimated Intrinsic Chargeability(ms)
Z ~ 10 Estimated Depth(m)

GEOLOGICAL BRANCH ASSESSMENT REPORT

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of 2

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Project No:	V 248	By:	K. LUND
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