

MICROFILMED

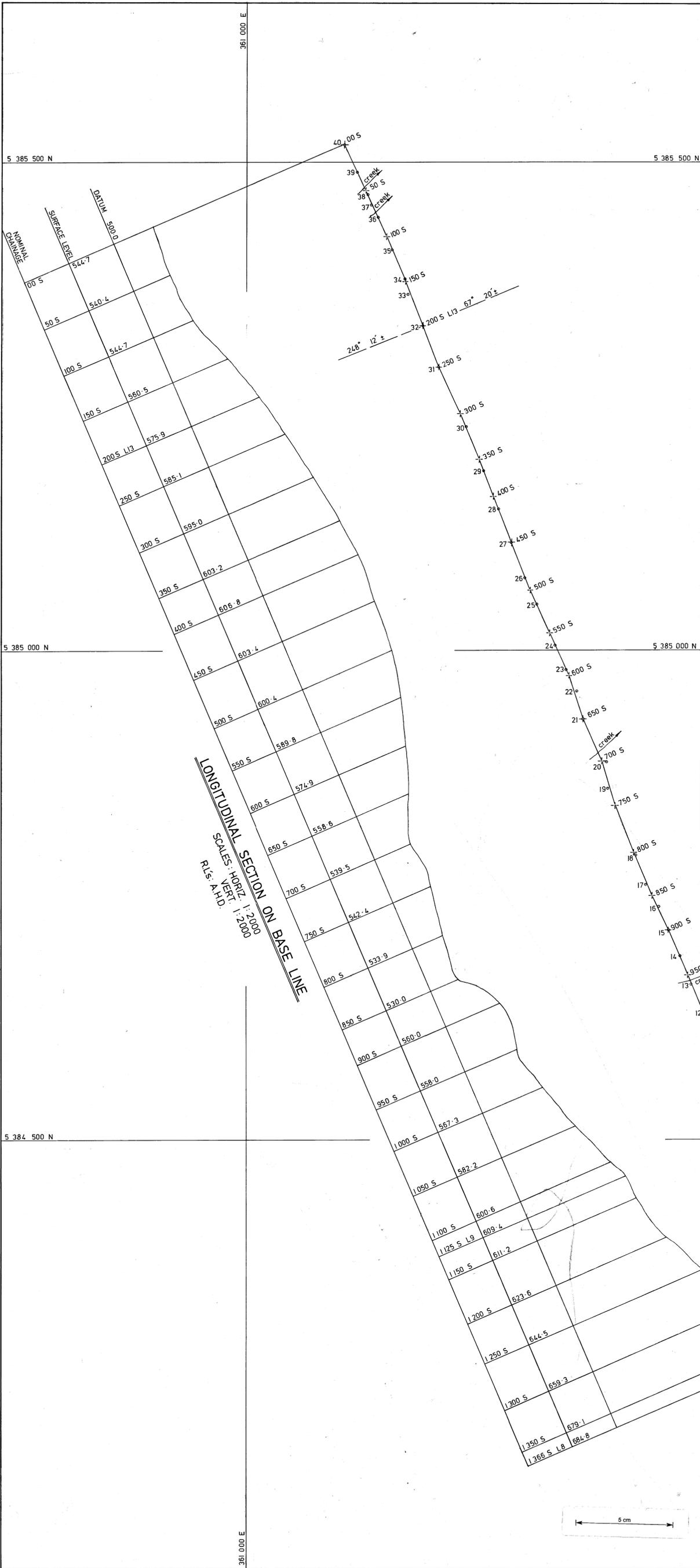
85-2427

List of transparencies of plans from a portion of E.L.s 2/63 and 17/77 relinquished by Goldfields Exploration, May 1985 and cover the Harman River grid.

Harman River survey data Parsons Hood (North) Base line (1900W)	1:2 000	-
" " " " " (South) " "	"	-
" " " " Tadpole Hill Base line	"	-
" " Little Wilson River grid geology infill lines	1:5 000	FIG 3
" " " " " " infill lines geophysical anomalies	1:5 000	FIG 2
" " Little Wilson River chargeability contours	"	Plate 1
" " " " " resistivity contours	"	Plate 2
" " " " " total magnetic field contours	"	Plate 3
" " " " " geophysical interpretation	"	Plate 4
" " Tadpole Hill gradient array interpretation	1:2 000	Plate 4
" " Line profile original Tadpole Hill infill lines	"	-
" " " " " Parsons Hood infill lines	"	-
" " " " " Little Wilson River infill lines	1:5 000	-
" " " " " Harman River grid	"	-
" " " " Line 4	"	HRG 301
" " " " " 5 (Parsons Hood)	1:2 000	7a
" " " " " 6 (Parsons Hood infill lines)	"	Draw 3
" " " " " 6	1:5 000	HRG 302
" " " " " 7 (Parsons Hood)	1:2 000	7c
" " " " " 8	1:5 000	HRG 303
" " " " " 9 (Parsons Hood)	1:2 000	7d
" " " " " 10	1:5 000	HRG 304
" " " " " 11 (Parsons Hood)	1:2 000	7e
" " " " " 12 (Parsons Hood infill lines)	"	Draw 4
" " " " " 12	1:5 000	-
" " " " " 12.25N (Little Wilson River)	"	-
" " " " " 12.5N (Little Wilson River)	"	-
" " " " " 13 (Parsons Hood)	1:2 000	7g
" " " " " 13N	1:5 000	FIG 17
" " " " " 14 (Parsons Hood)	1:2 000	7h
" " " " " 14	1:5 000	FIG 16
" " " " " 14.5N (Little Wilson River)	"	-
" " " " " 15N (Little Wilson River)	"	-
" " " " " 15.5N	"	FIG 13
" " " " " 16	"	FIG 14
" " " " " 16.5N	"	FIG 15
" " " " " 17N (Little Wilson River)	"	-
" " " " " 18	"	HRG 308

Harman River Line profile	Line 20	1:5 000	HRG 309
" " " "	" 22	"	HRG 310
" " " "	" 23 (Tadpole Hill)	1:2 000	-
" " " "	" 23.5 (Tadpole Hill)	"	-
" " " "	" 24	1:5 000	HRG 311
" " " "	" 24 (Tadpole Hill)	1:2 000	-
" " " "	" 24.5 (Tadpole Hill)	"	-
" " " "	" 25 (Tadpole Hill)	"	-
" " " "	" 25.5 (Tadpole Hill)	"	-
" " " "	" 26	1:5 000	HRG 312
" " " "	" 26 (Tadpole Hill)	1:2 000	-
" " " "	" 26.5 (Tadpole Hill)	"	-
" " " "	" 27 (Tadpole Hill)	"	-
" " " "	" 27.5 (Tadpole Hill)	"	-
" " " "	" 28 (Tadpole Hill)	"	-
" " " "	" 28.5 (Tadpole Hill)	"	-
" " " "	" 29.0 (Tadpole Hill)	"	-
" " " "	" 29.5 (Tadpole Hill)	"	-
" " " "	Base Line 19.0W (Parsons Hood)	"	7i
" " " "	" " 2300W (Parsons Hood)	"	7j
" " " "	Ground magnets sheet 3 (Parsons Hood)	"	-
" " " "	" 4 (Parsons Hood)	"	-

Transparencies may be referred to from Report No.'s
80-1506 and 80-1507



LONGITUDINAL SECTION ON BASE LINE
 SCALES: HORIZ. 1:2000
 VERT. 1:2000
 R.L. A.H.D.

TRAVERSE DETAILS
 BASELINE 1900 W PARSONS HOOD NORTH
 BEARINGS - GRID
 R.L.'S - A.H.D.

STN.	CH.	BNG.	DIST.	BNG.	DIST.	R.L.	R.L. NAT. SURFACE
1	Star					684.8	684.6
2		L8 1366 S				677.6	
3		1350 S	328°19'20"		20.227	679.1	
4		1300 S	340°14'20"		43.007	659.3	
5		1250 S	332°05'30"		32.574	652.9	
6		1200 S	334°14'50"		17.85	644.5	
7		1150 S	334°35'50"		41.648	634.2	
8		1100 S	335°16'30"		34.150	618.6	
9		L9 1125 S	334°23'20"		37.011	623.6	
10		1100 S	336°09'50"		20.776	611.2	
11		1050 S	329°14'		5.0	609.4	
12		1000 S	334°06'20"		26.16	600.6	
13		950 S	334°17'20"		55.151	590.7	
14		900 S	338°43'30"		22.987	580.2	
15		850 S	321°21'10"		15.810	582.2	
16		800 S	338°16'20"		34.461	576.3	
17		750 S	336°26'40"		31.862	566.1	
18		700 S	336°31'10"		30.803	567.3	
19		650 S	335°52'10"		28.879	556.5	
20		600 S	337°38'30"		25.899	558.0	
21		550 S	329°26'50"		27.219	563.2	
22		500 S	341°57'10"		31.866	560.6	
23		450 S	335°00'20"		70.035	545.6	
24		400 S	356°27'00"		26.895	529.7	
25		350 S	335°37'20"		27.536	530.0	
26		300 S	335°43'30"		45.851	533.6	
27		250 S	334°36'30"		29.520	533.9	
28		200 S	339°39'10"		39.027	544.6	
29		150 S	337°51'00"		36.654	542.4	
30		100 S	339°04'40"		41.453	539.5	approx.
31		50 S	337°55'		48.750	558.6	
32	Star	L13 200 S	334°51'10"		66.825	577.1	
33		150 S	338°46'10"		47.288	571.9	
34		100 S	334°52'30"		37.964	560.4	
35		50 S	348°23'00"		15.849	547.9	
36		00 S	335°35'10"		32.069	585.8	
37			336°41'40"		35.816	589.8	
38			329°54'20"		14.005	598.3	
39			342°44'30"		11.059	601.9	
40	Spike		335°10'40"		25.303	600.4	
			335°03'50"		30.605	603.4	
						607.2	
						606.8	
						604.9	
						603.2	
						597.9	
						595.0	
						585.1	
						576.3	
						565.1	575.9
						559.7	
						560.5	
						547.6	
						544.7	
						541.3	
						541.6	
						540.4	
						540.4	approx.
						541.7	
						544.7	

Parsons Hood North fixed from Renison Mark on Tadpole Hill No. S2256.
 S2256 A.M.G. Co-ordinates supplied by Renison Ltd.
 E 360 320.5
 N 5 387 798.8
 R.L. 703.4
 Station 32 (on baseline)
 E 361 182.131
 N 5 385 332.765
 R.L. 576.3

NOTE: R.L.'s obtained from Trig. heighting
 Ground marks are small wooden pegs (Dummys) unless otherwise stated.
 Spike = 10 mm. ϕ x250 mm. steel pins.
 Star = 900 mm. steel star dropper.
 R.L. of ground mark = natural surface unless otherwise stated in column opposite.

PLAN
 BEARINGS A.M.G.
 SCALE 1:2000
 * INDICATES TRAVERSE POINTS.
 + INDICATES POINTS MARKED BY RENISON LTD.

J.W. COHEN & ASSOCIATES Surveyors & Town Planners
 44a Canning Street, Launceston. Phone 31 4633 & 31 9963

RENISON LTD.
 PARSONS HOOD (NORTH)
 BASE LINE (1900 W)

DATE	23-3-82	DRAWN	P.C.W.	JOB No	25-82
SCALE	1:2000	CHECKED	R.S.K.		

Registered Surveyor

NORTH PLANN
 HARMON RIVER SURVEY DATA
 PARSONS HOOD (NORTH)
 BASE LINE
 1:2000

85 - 2427
 Harmon River
 (E.L. 2/63 & E.L. 12/77)

5 384 000 N

5 384 000 N

360 500 E

361 000 E

361 500 E

TRAVERSE DETAILS							
		BEARINGS - A.M.G.		R.L.'S - A.H.D.			
		BASELINE - PARSONS HOOD SOUTH					
STN.	CH.	TRAV. BNG.	DIST.	RADIATIONS FROM BNG.	TRAV. POINTS DIST.	R.L.	R.L. NAT. SURFACE
1 (spike)	2300 W/00					861.7	861.55
2	50S	143°50'00"	47.837			866.0	
3		153°29'40"	52.135			874.9	
4	100S	167°28'25"	34.721	311°23'	6.60	875.5	
	150S			173°55'	7.0	887.6	887.4
	L7 160.75			168°43'	11.3	889.6	
5 (spike)	200S	160°38'40"	56.087			895.9	
6 (spike)	RK1 (star)	183°49'00"	27.455	164°45'36"	21.481	903.1	902.9
	RK1 (star)			48°13'40"	10.025	899.4	
7	250S	155°19'15"	20.632			904.4	
8	300S	156°50'45"	47.561			904.4	
9	L6			149°45'	22.602	903.5	
	350S	149°53'50"	50.094			903.5	
10	400S	162°07'20"	50.928			901.0	
11	450S	157°22'30"	52.917			901.1	
12	500S	155°48'10"	51.927			902.2	
13		154°18'15"	24.607			899.5	
14	L5	145°49'30"	22.930			896.7	
	550S			162°39'	2.82	895.7	
15		146°37'45"	28.958			891.3	
16	600S	156°02'	27.737			883.7	
				336°20'	4.34	886.5	
17		158°56'45"	26.193			875.4	
18	650S	151°53'45"	19.599			870.6	
19		138°30'	24.661			865.6	
20	700S	169°33'25"	22.101			860.5	
21		155°16'	30.851			854.7	
	L11			337°00'	17.8	857.7	
	750S			162°19'	12.64	850.8	
22 (spike)	L4 3050W	162°20'45"	37.988			843.5	
				190°01'45"	8.80	842.5	

RK1 fixed from Mt. Livingstone Trig.

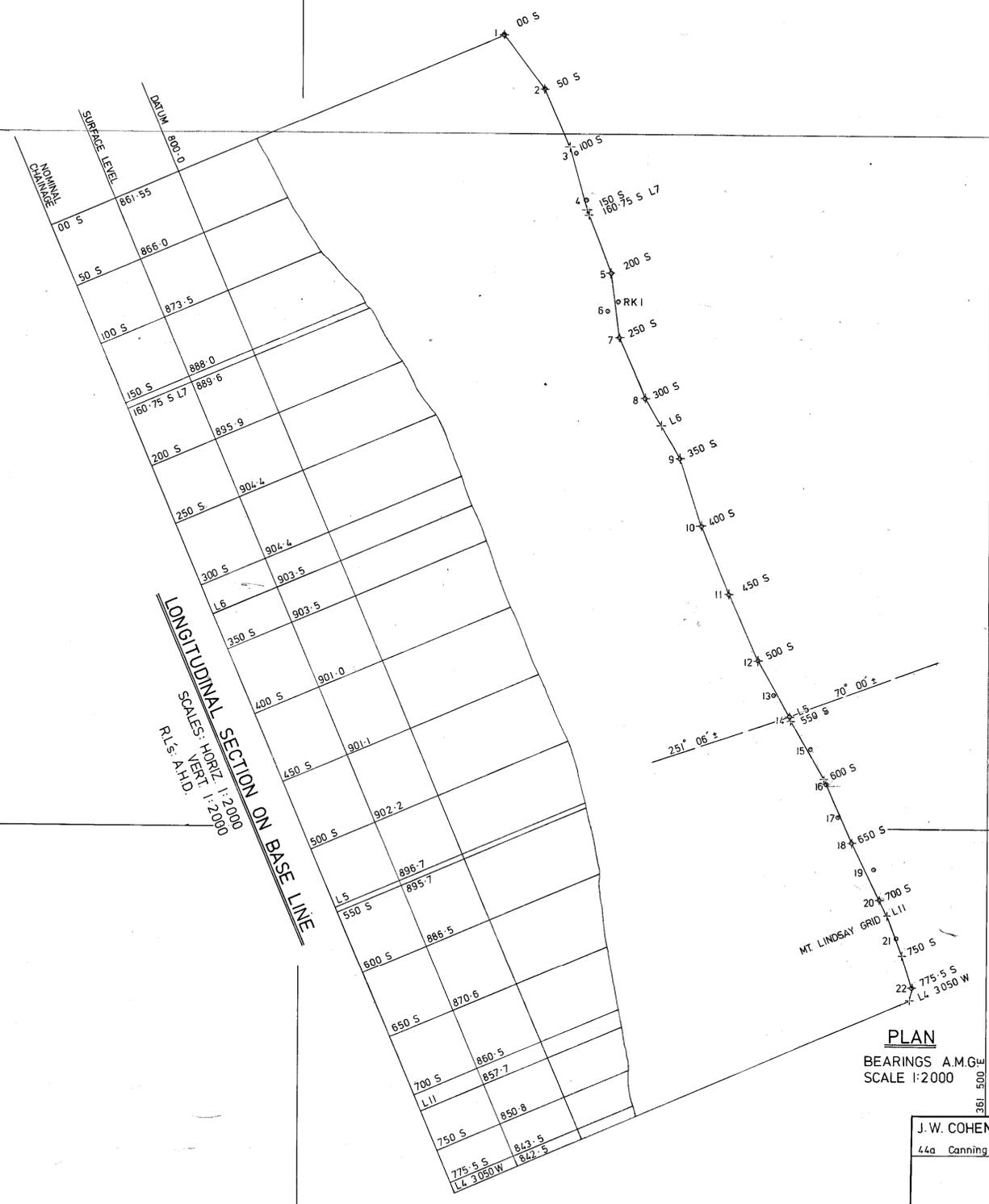
A.M.G. Co-ordinates:

RK1 E 361 229.770
 N 5 383 879.160
 R.L. 903.1

Mt. Livingstone:
 E 355 504.586
 N 5 384 457.622
 R.L. 781.4

NOTE:
 Ground marks are small wooden pegs (dumpys) unless otherwise stated.
 Spike = 10 mm ϕ x 250 mm steel pin.
 Star = 90mm steel star dropper.
 R.L. of ground mark = R.L. natural surface unless stated otherwise in column opposite.

NOTE: R.L.'s obtained by Trig. heighting



PLAN
 BEARINGS A.M.G.
 SCALE 1:2000

o INDICATES TRAVERSE POINTS.
 + INDICATES POINTS MARKED BY RENISON LTD.

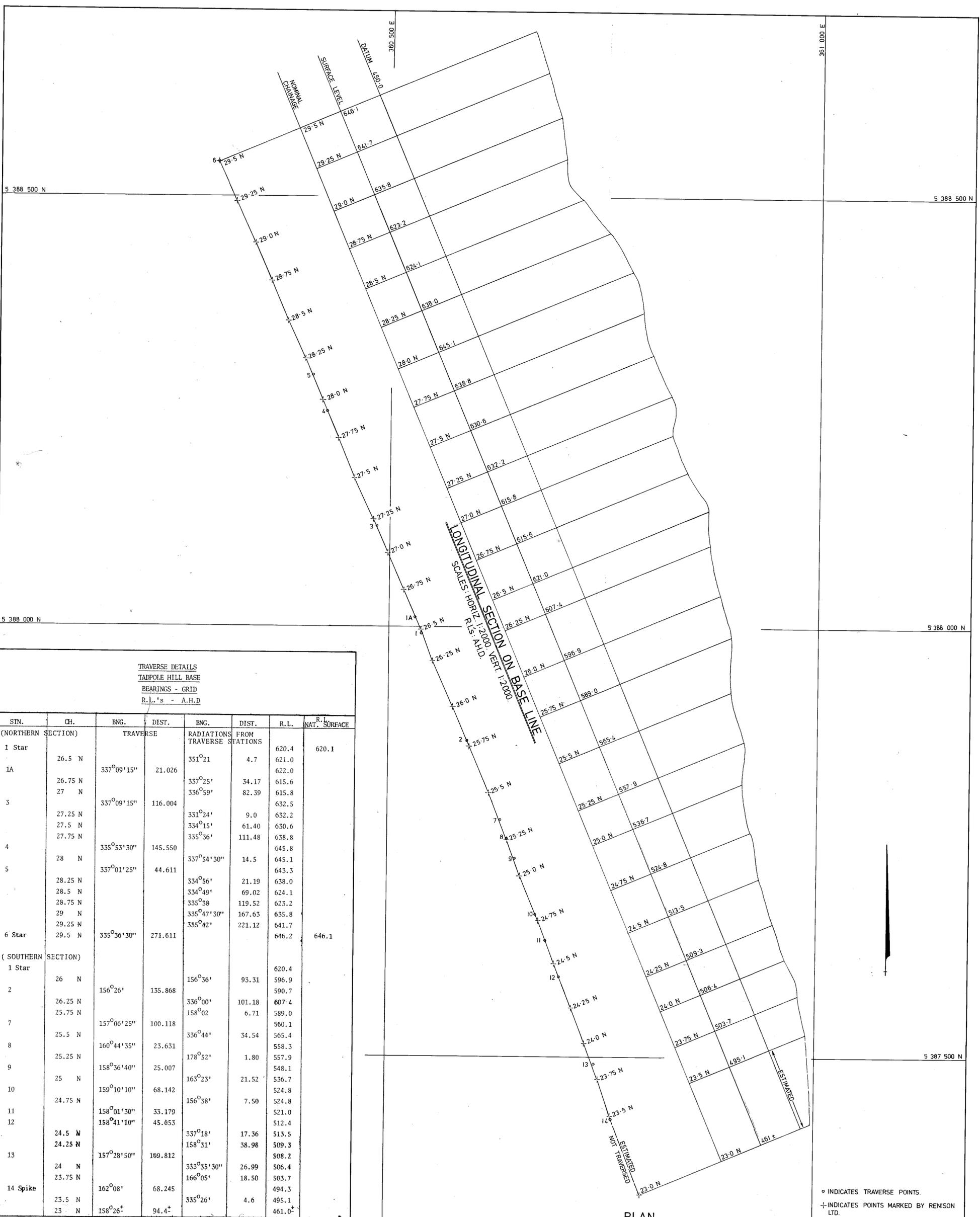
J.W. COHEN & ASSOCIATES Surveyors & Town Planners
 44a Canning Street, Launceston Phone 31 4633 & 31 9963

RENISON LTD.
 PARSONS HOOD (SOUTH)
 BASELINE

DATE	22-3-82	DRAWN	P.C.W	JOB N ^o	26-82
SCALE	1:2000	CHECKED	R.S.K.		

Registered Surveyor

85 - 2427
 Harmon River
 (E.L. 2/53 & E.L. 17/77)
 2
 NORTH PIGMAN
 HARMAN RIVER
 1:2,000
 SQUARE DATA
 PARSONS HOOD
 (SOUTH)
 BASELINE



TRAVERSE DETAILS
TADPOLE HILL BASE
BEARINGS - GRID
R.L.'s - A.H.D.

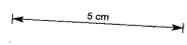
STN.	CH.	BNG.	DIST.	BNG.	DIST.	R.L.	R.L. NAT. SURFACE
(NORTHERN SECTION)							
1 Star						620.4	620.1
1A	26.5 N	337°09'15"	21.026	351°21'	4.7	621.0	
	26.75 N			337°25'	34.17	615.6	
	27 N			336°59'	82.39	615.8	
3	27.25 N	337°09'15"	116.004	331°24'	9.0	632.2	
	27.5 N			334°15'	61.40	630.6	
	27.75 N			335°36'	111.48	638.8	
4	28 N	335°53'30"	145.550	337°54'30"	14.5	645.8	
5	28.25 N	337°01'25"	44.611	334°56'	21.19	638.0	
	28.5 N			334°49'	69.02	624.1	
	28.75 N			335°58'	119.52	623.2	
	29 N			335°47'30"	167.63	635.8	
	29.25 N			335°42'	221.12	641.7	
6 Star	29.5 N	335°36'30"	271.611			646.2	646.1
(SOUTHERN SECTION)							
1 Star	26 N			156°36'	93.31	620.4	
2	26.25 N	156°26'	135.868	336°00'	101.18	607.4	
	25.75 N			158°02'	6.71	589.0	
7	25.5 N	157°06'25"	100.118	336°44'	34.54	565.4	
8	25.25 N	160°44'35"	23.631	178°52'	1.80	557.9	
9	25 N	158°36'40"	25.007	163°23'	21.52	536.7	
10	24.75 N	159°10'10"	68.142	156°38'	7.50	524.8	
	24.5 N	158°01'30"	33.179	337°18'	17.36	513.5	
	24.25 N	158°41'10"	45.653	158°31'	38.98	509.3	
13	24 N	157°28'50"	109.812	333°35'30"	26.99	506.4	
	23.75 N			166°05'	18.50	503.7	
14 Spike	23.5 N	162°08'	68.245	335°26'	4.6	495.1	
	23 N	158°26'	94.4			461.0	

Station 1 fixed from Renison Mark Tadpole Hill No. S2256
S2256 Co-ordinates supplied by Renison Ltd.
E 360 320.5
N 5 387 798.8
R.L. 703.4

Station 1 (on baseline)
E 360 538.6
N 5 387 992.1
R.L. 620.4

NOTE: R.L.'s obtained from Trig. heighting
Ground marks are small wooden pegs (Dummys) unless otherwise stated.
Spike = 10 mm. ϕ x 250 mm. steel pins.
Star 900 mm. steel star dropper.
R.L. of ground mark = natural surface unless otherwise stated in column opposite.

PLAN
BEARINGS A.M.G.
SCALE 1:2000



o INDICATES TRAVERSE POINTS.
+ INDICATES POINTS MARKED BY RENISON LTD.

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44a Canning Street, Launceston. Phone 31 4633 & 31 9963

RENISON LTD.
TADPOLE HILL
BASE LINE

DATE	24-3-82	DRAWN	P.C.W.	JOB No	26-82
SCALE	1:2000	CHECKED	R.S.K.		

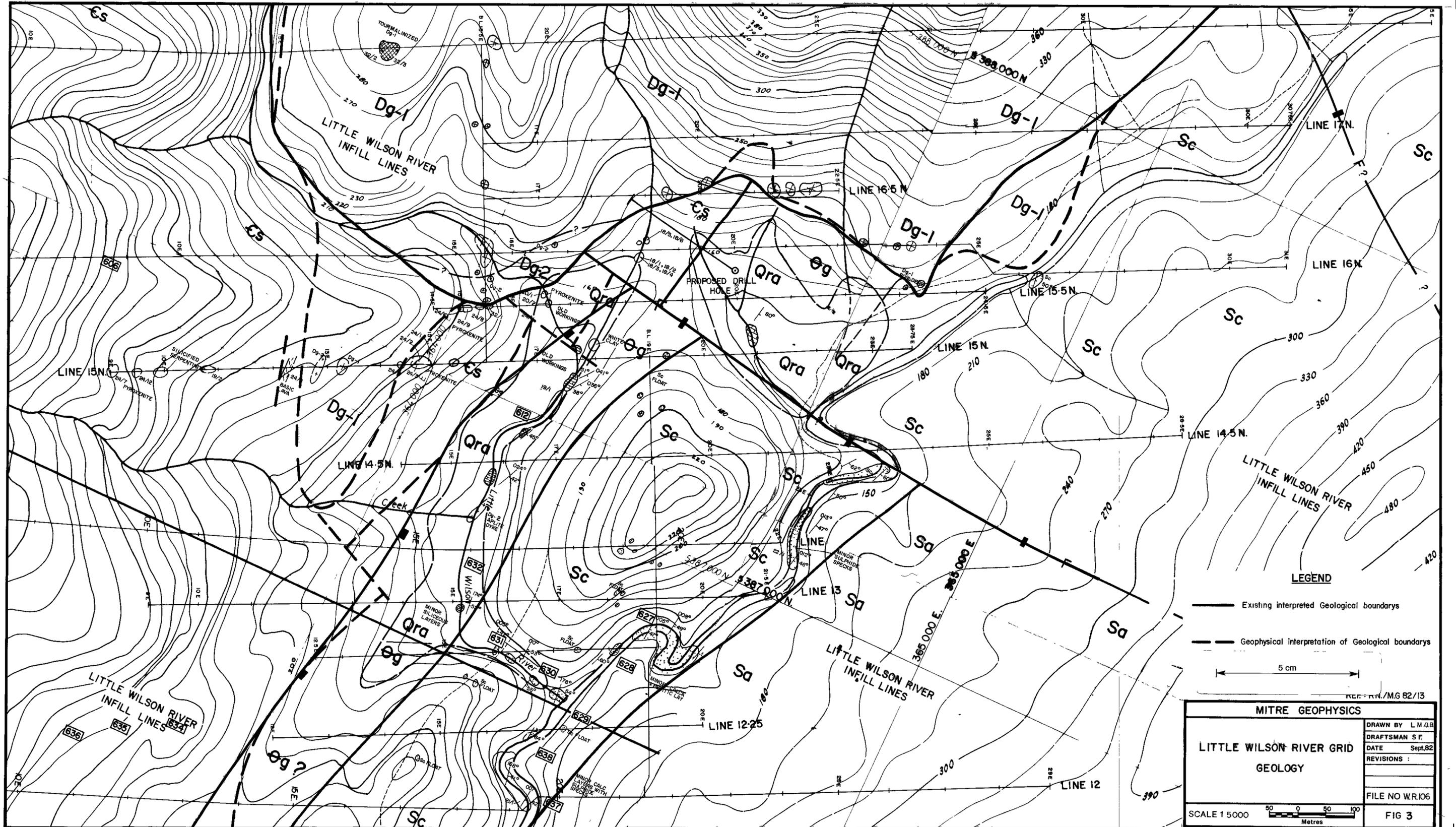
Registered Surveyor

North PEGMAN
HARMON RIVER SURVEY DATA
TADPOLE HILL
BASE LINE
1:2000

85 - 2487
Harmon River (E.L. 2763 & E.L. 12777)

85 - 2427
 Harmon River
 (E.L. 2/63 & E.L. 17/77)

NORTH PIEMAN
 HARMAN RIVER GEOLOGY
 LITTLE WILSON
 RIVER INFILL
 LINES
 1:5,000



LEGEND

— Existing interpreted Geological boundaries

- - - Geophysical interpretation of Geological boundaries

5 cm

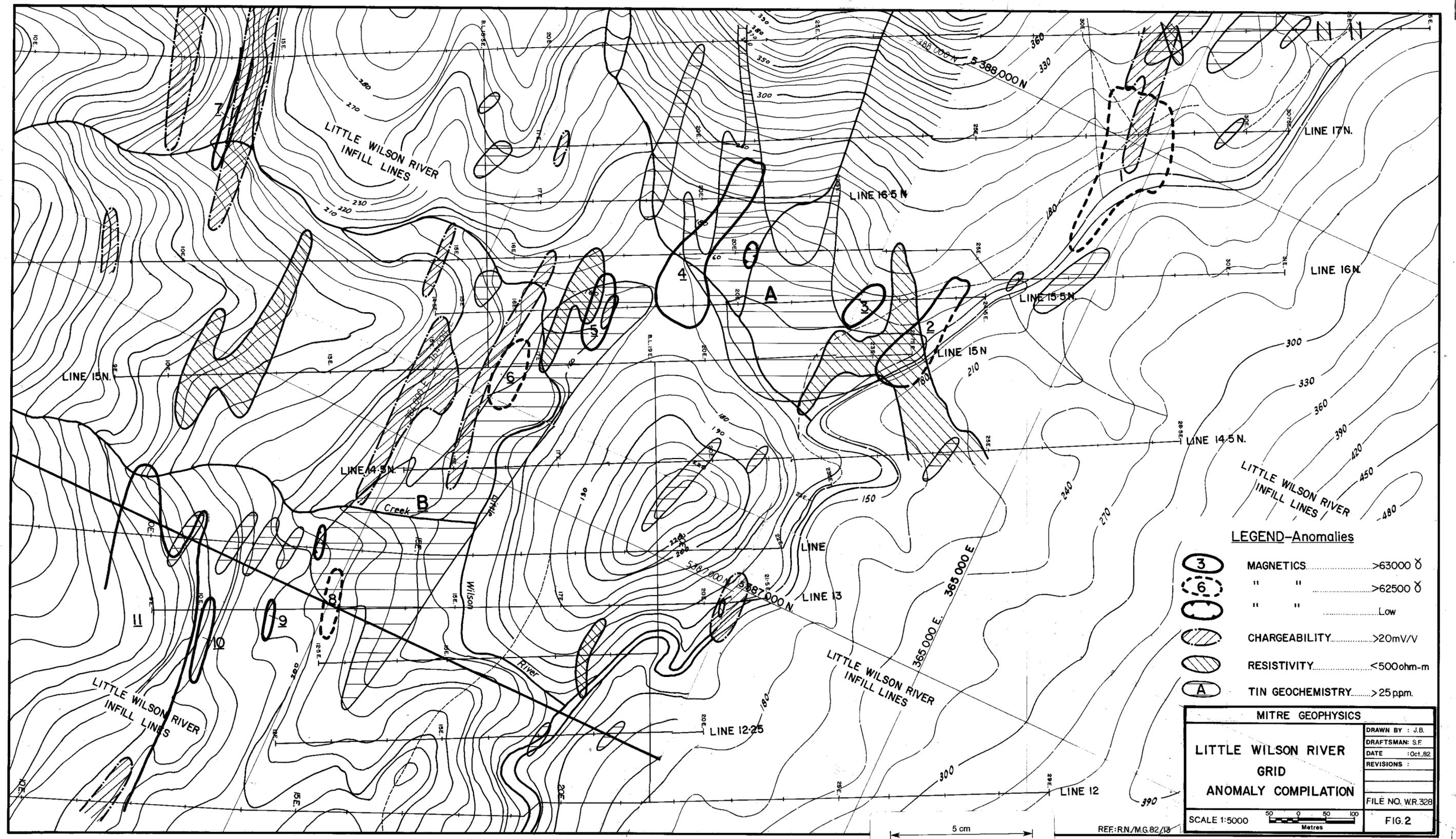
REF: T.N./MG 82/13

MITRE GEOPHYSICS	
LITTLE WILSON RIVER GRID GEOLOGY	
DRAWN BY L.M.J.B.	DATE Sept. 82
DRAFTSMAN S.F.	REVISIONS:
FILE NO W.R.106	FIG 3

SCALE 1:5000

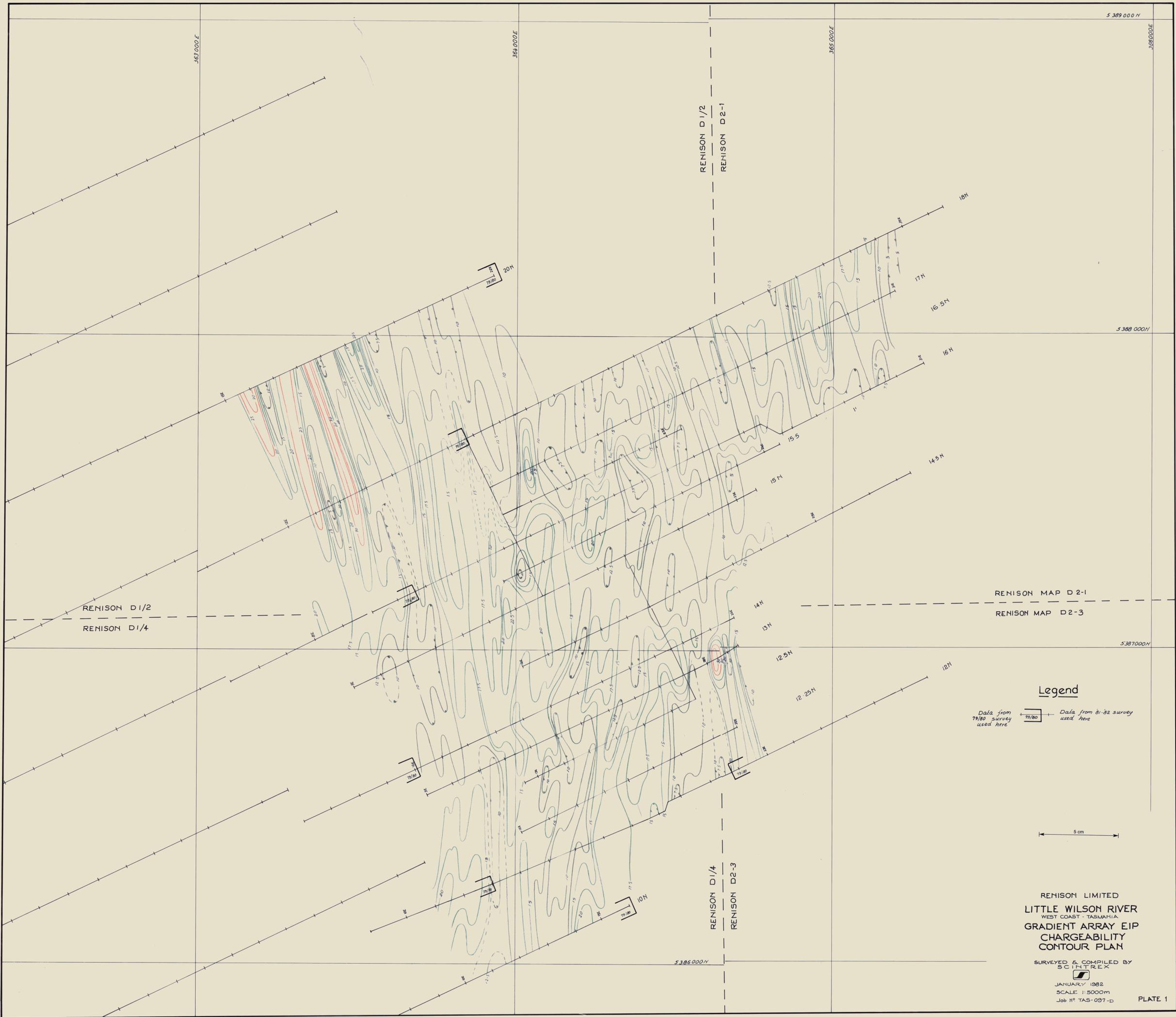
0 50 100 Metres

NORTH PIEMAN
 HARMAN RIVER LITTLE WILSON
 RIVER INFILL
 LINES
 1:5,000
 GEOPHYSICAL
 ANOMALIES



- LEGEND-Anomalies**
- 3 MAGNETICS >63000 γ
 - 6 " " >62500 γ
 - " " Low
 - CHARGEABILITY >20mV/V
 - RESISTIVITY <500ohm-m
 - A TIN GEOCHEMISTRY >25 ppm.

MITRE GEOPHYSICS	
LITTLE WILSON RIVER GRID ANOMALY COMPILATION	DRAWN BY : J.B. DRAFTSMAN: S.F. DATE : Oct. 82 REVISIONS : FILE NO. WR.328
SCALE 1:5000	REF:RN/MG.82/13
 Metres	FIG. 2



SE - 2437
 HARMON RIVER
 (E. L. 2763 & E. L. 1777)

6

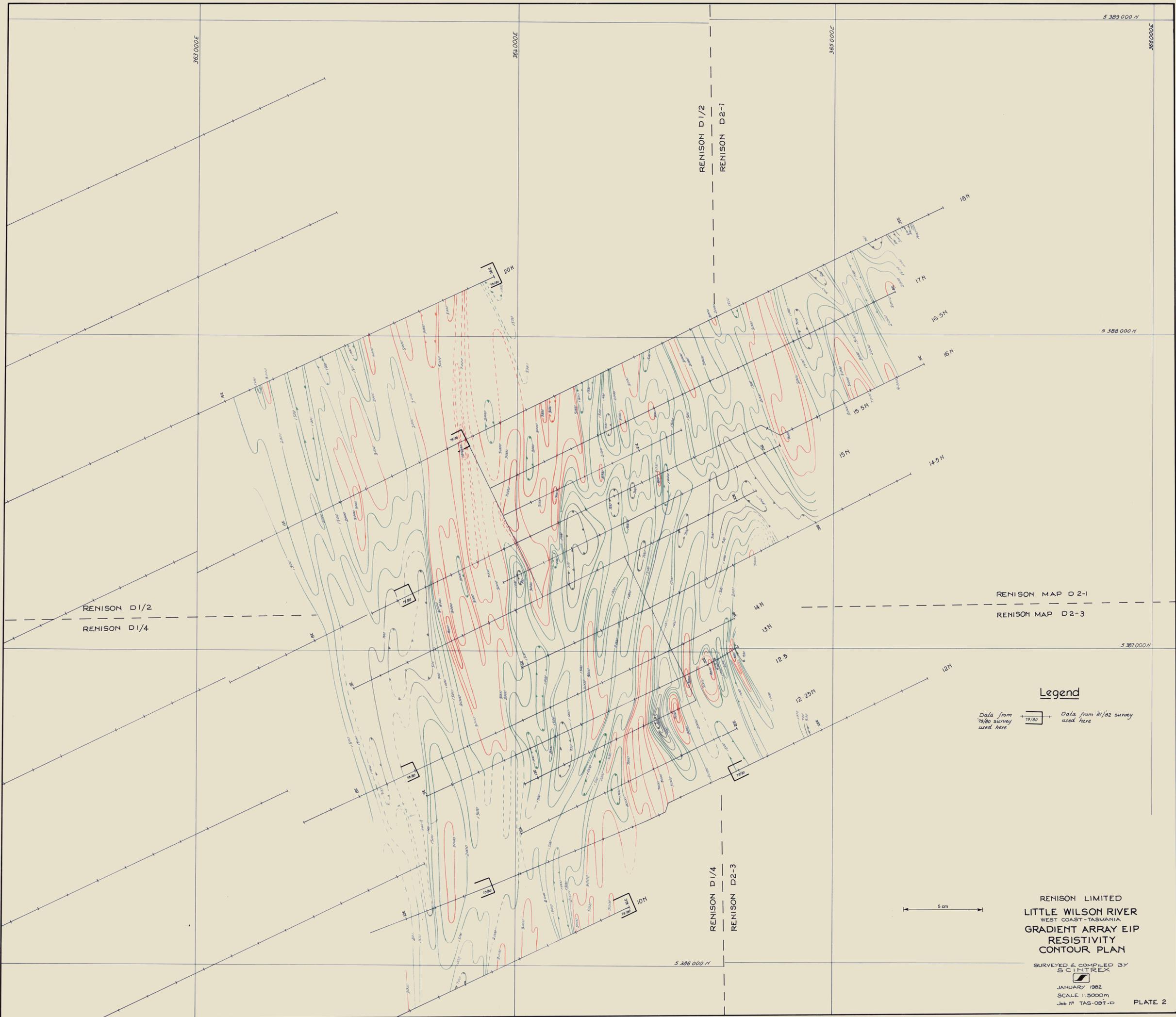
NOELT PIERMAN
 HARMAN RIVER
 LITTLE WILSON RIVER
 CHARGEABILITY CONTOURS

Legend
 Data from 1980 survey used here
 Data from 81-82 survey used here

5 cm

RENISON LIMITED
 LITTLE WILSON RIVER
 WEST COAST - TASMANIA
 GRADIENT ARRAY EIP
 CHARGEABILITY
 CONTOUR PLAN
 SURVEYED & COMPILED BY
 SCINTREX
 JANUARY 1982
 SCALE 1:5000m
 Job No. TAS-097-D

PLATE 1



RENISON MAP D 2-1
RENISON MAP D 2-3

Legend

Data from 79/80 survey used here  Data from 81/82 survey used here 

5 cm

RENISON LIMITED
LITTLE WILSON RIVER
WEST COAST-TASMANIA
GRADIENT ARRAY EIP
RESISTIVITY
CONTOUR PLAN

SURVEYED & COMPILED BY
SCINTREX

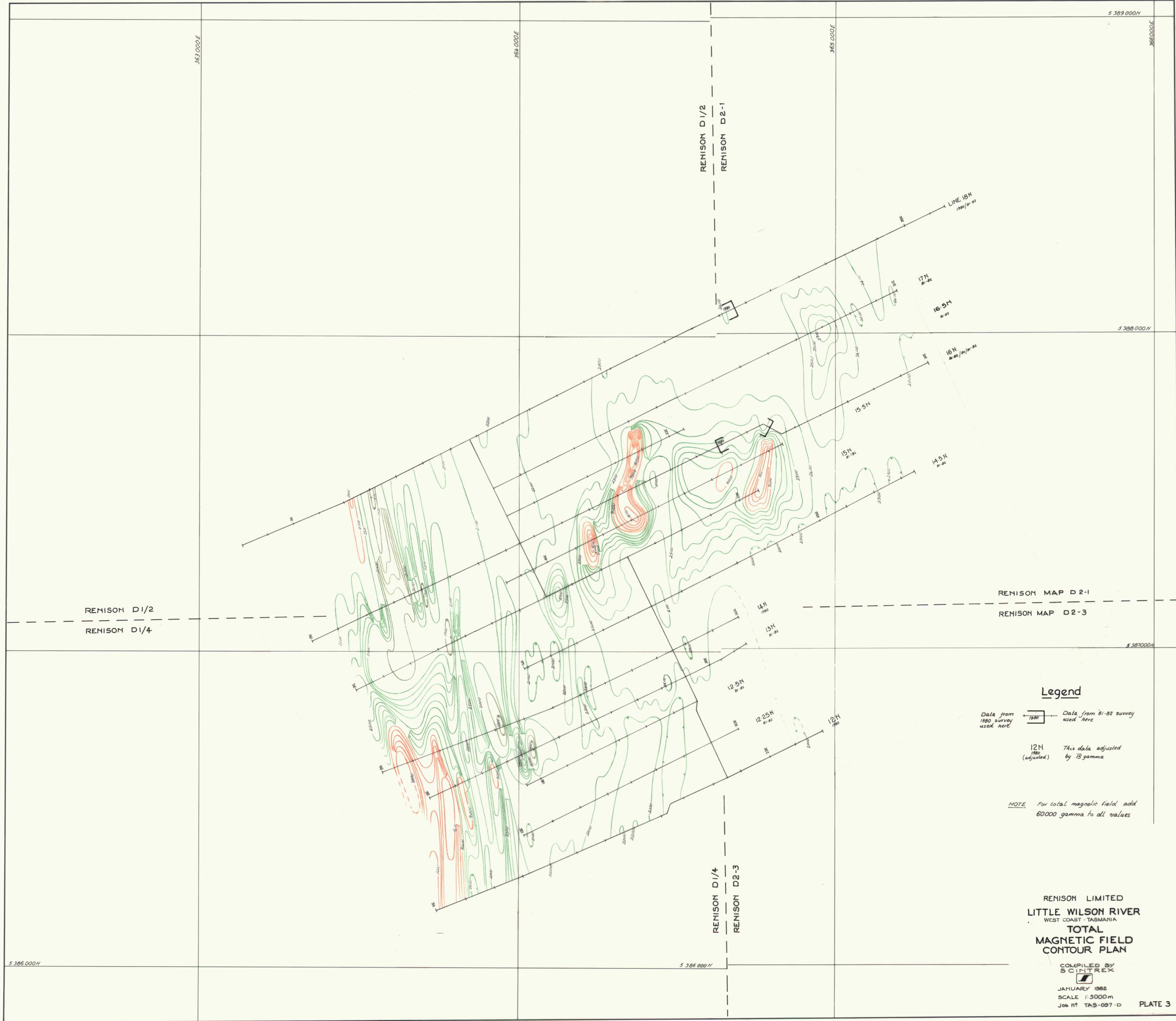
JANUARY 1982
SCALE 1:5000m
Job # TAS-087-D

PLATE 2

NORTH
PIEMAN
RIVER
LITTLE WILSON
RIVER
RESISTIVITY
CONTOURS

85 - 2427
Harmon River
(E.L. 6/63 & E.L. 1/77)

95-2427
HARMON RIVER
(Eli 2/63 / & Eli 17/77)



NOETH PIEMAN
19800 TOTAL MAGNETIC
FIELD CONTOURS
LITTLE WILSON
RIVER

365 000 E

364 000 E

365 000 E

RENISON D 1/2
RENISON D 2-1

RENISON D 1/4
RENISON D 2-3

Legend

- c — conductor axis
- r — resistor axis
- sp — chargeability axis
- m — magnetic axis
- * — possible stanniferous zones
- GS — mapped extent of granite
- GS — granite at shallow depth
- L — possible extent of limestone as seen from geophysics

RENISON MAP D 2-1
RENISON MAP D 2-3

RENISON LIMITED
 LITTLE WILSON RIVER
 WEST COAST - TASMANIA
 GRADIENT ARRAY EIP
 TOTAL MAGNETIC FIELD
 INTERPRETATION PLAN

SURVEYED & COMPILED BY
S C INTREX

JANUARY 1988
SCALE 1:5000m
Job No. TAS-097D

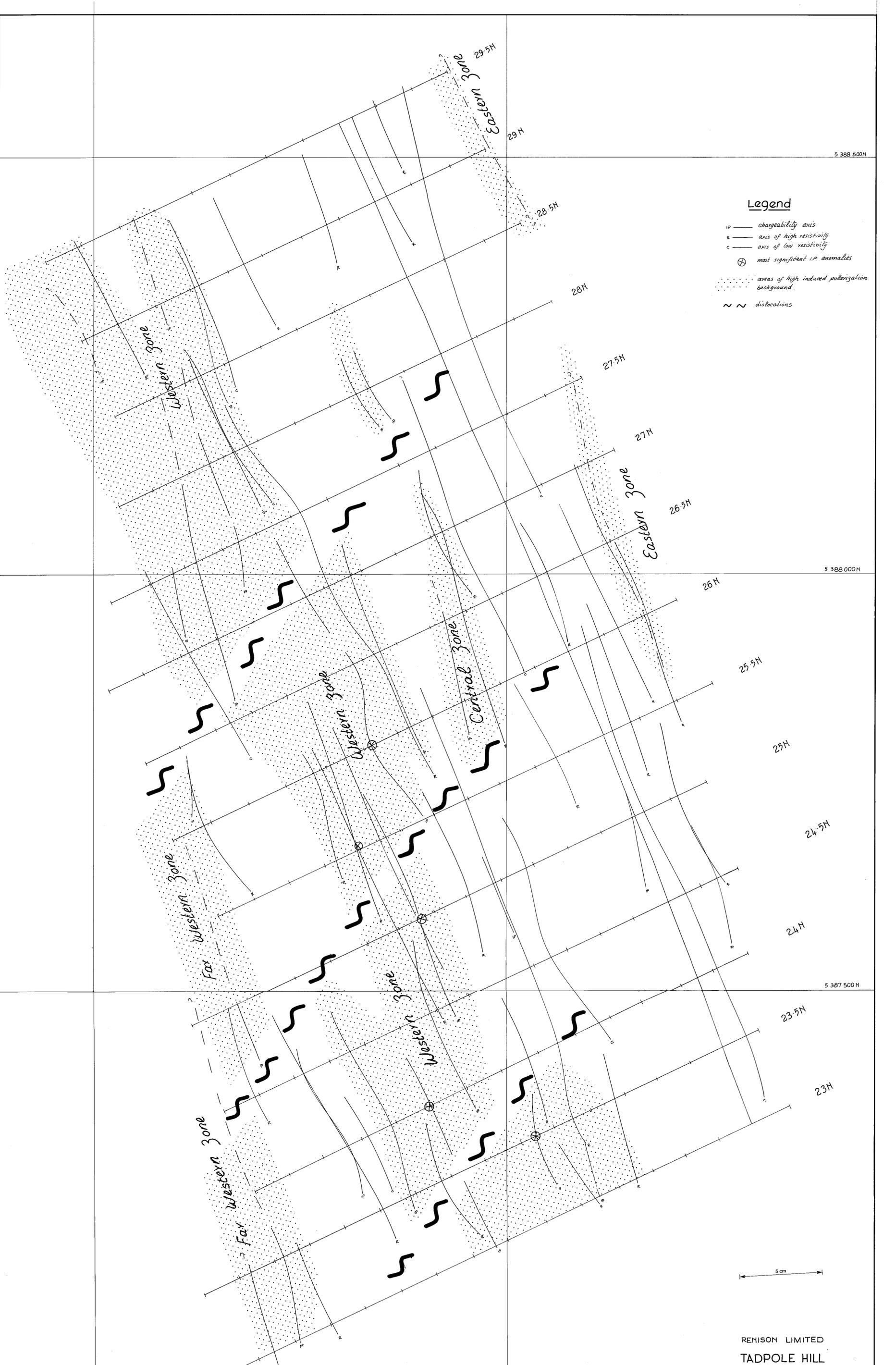
PLATE 4



NORTH STRAITS
 HARMAN RIVER
 LITTLE WILSON RIVER
 GEOPHYSICAL INTERPRETATION
 1:5000

88 - 2437
 Harman River
 (E. L. 2763 & E. L. 17777)

8



Legend

- IP — chargeability axis
- R — axis of high resistivity
- C — axis of low resistivity
- ⊕ most significant IP anomalies
- areas of high induced polarization background
- ~ ~ dislocations

5 cm

RENISON LIMITED
TADPOLE HILL
WEST COAST - TASMANIA
GRADIENT ARRAY IP SURVEY
INTERPRETATION PLAN

SURVEYED & COMPILED BY
SCINTREX

FEB '82
SCALE 1:2000m
Job No TAs-097-C PLATE 4

360 000E

360 500E

5 388 500N

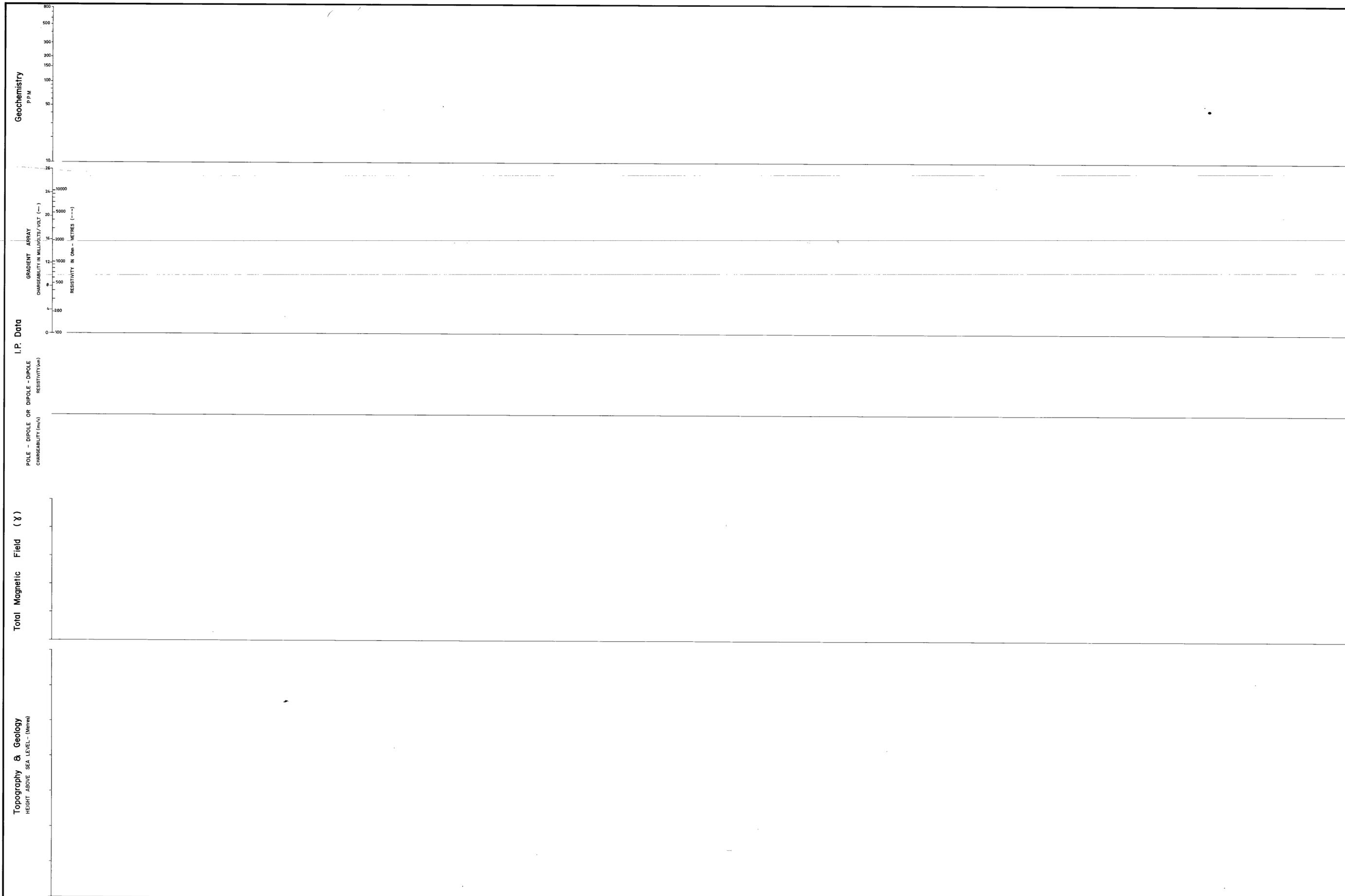
5 388 000N

5 387 500N

1:2000

WILSON RIVER
TADPOLE HILL
1:2,000

BS - 2427
Harmon Plover
(E.L. 2763 & E.L. 1777)

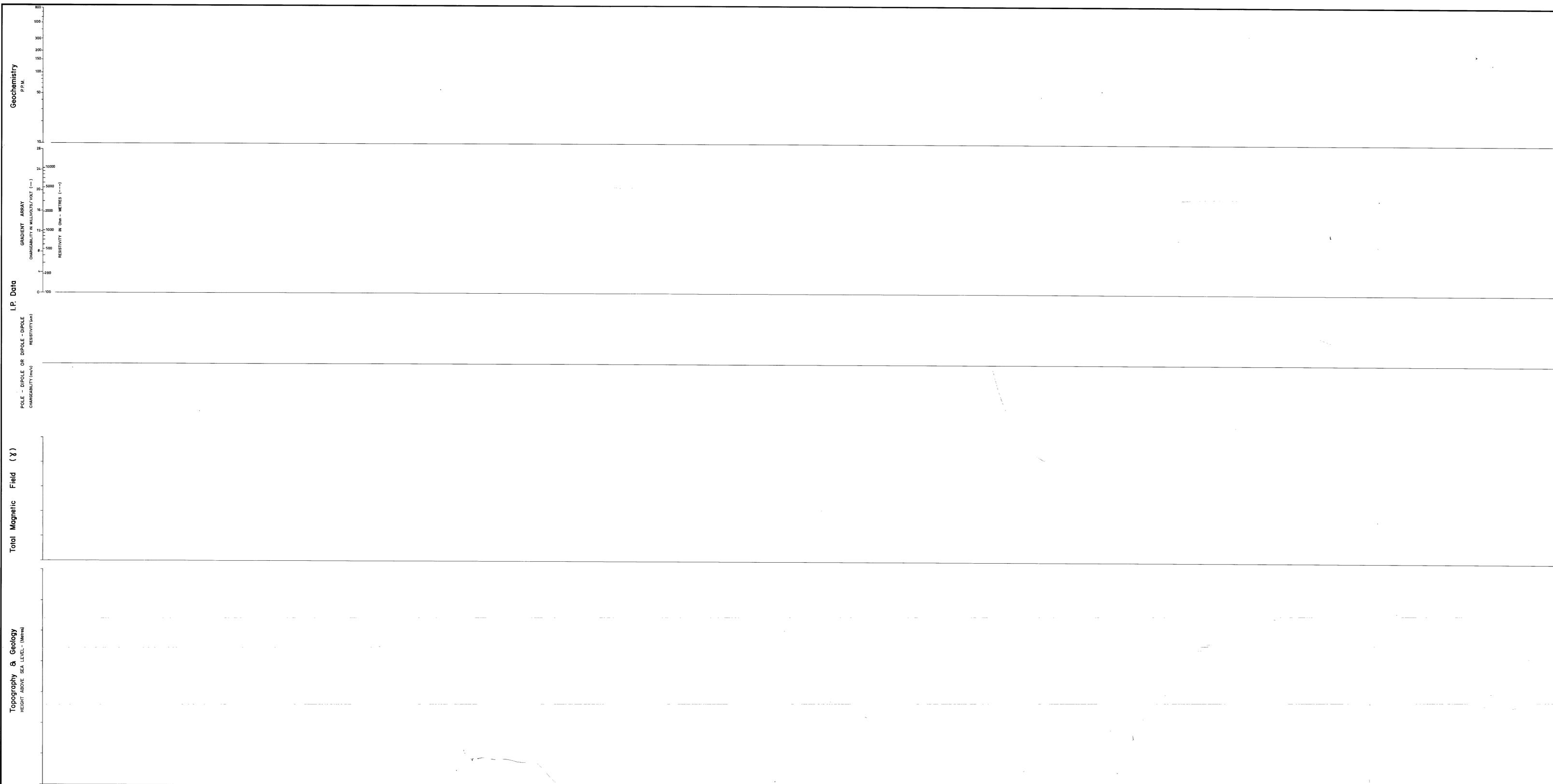


REINSON LIMITED E.L. 1777 - WILSON RIVER AREA TADPOLE HILL GRID LINE SECTION LOOKING NORTH SCALE 1:2000 METRES	DRAWN L. Martin TRACED T.G.D.S. DATE May 1982 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY RESISTIVITY 5000 Ω SCALE 1000 Ω SCALE 5 cm	MAGNETICS 5000 Ω SCALE 1000 Ω SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crimson Creek Formation Middle Cambrian	IGNEOUS ROCKS Tertiary Td Tertiary Basalt Devonian Dg-1 Coarse to very coarse Adamellite Dg-2 Quartz porphyry and fine grained Dgm Paraphyric Granite Dgt Tourmalined granites DPa Devonian ? acid Intrusives	Cambrian Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes. Cg Cambrian Basic or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault approximate position Compositional layering in ultra-mafic Cleavage parting, shear Dyke
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1:2000

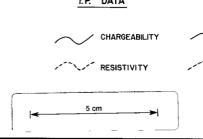
PROJECT: PARSONS HOOD INFILL LINES
DRAWN BY: L. MARTIN
DATE: MAY 1982
SCALE: 1:2000

SE - 2487
M.T. LINDSAY AREA
(E.L. 2/63 & E.L. 17/77)



RENISON LIMITED
E.L. 2/63 - MT. LINDSAY AREA
PARSONS HOOD INFILL LINES
LINE
SECTION LOOKING NORTH
SCALE 1:2000 METRES

DRAWN L. Martin
TRACED T.G.S.
DATE May 1982
SCALE 1:2000
DRAWING No.



MAGNETICS

5000 x SCALE
1000 x SCALE

GEOCHEMISTRY

Sn
Cu
Pb
Zn
As
WO₃

SEDIMENTARY ROCKS

Quaternary
Recent Alluvium

Cambrion
Crimson Creek Formation
Middle Cambrian

IGNEOUS ROCKS

Devonian
Dg-1 coarse to very coarse Adnalsite
Dg-2 quartz porphyry and fine grained porphyry granite
Dg-3 microgranite
Dg-4 microgranite dyke
Dg-5 hornfelsed granite
Dg-6 Devonian Poldi Intrusives

Cambrion
Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes.
Cg Cambrian Basic or Gabbroic Rocks.

SYMBOLS

Dip and Strike of Bedding (Facing shown)
Dip and Strike of Bedding (Facing unknown)
Dip and Strike of Composition Banding
Dip and Strike of Cleavage, undifferentiated
Axial Plane of small anticline
Anticline, Synclinal Axis
Dip and Strike of Jointing

Dip and Strike of Foliation
Observed outcrop
Fossil locality
Interpreted Boundary
Fault, approximate position
Compositional layering in ultra-mafic
Cleavage parting, shear
Dyke

BLANK
 ORIGINAL PROFILE
 LITTLE WILSON RIVER
 LINES INFILL
 1:5,000

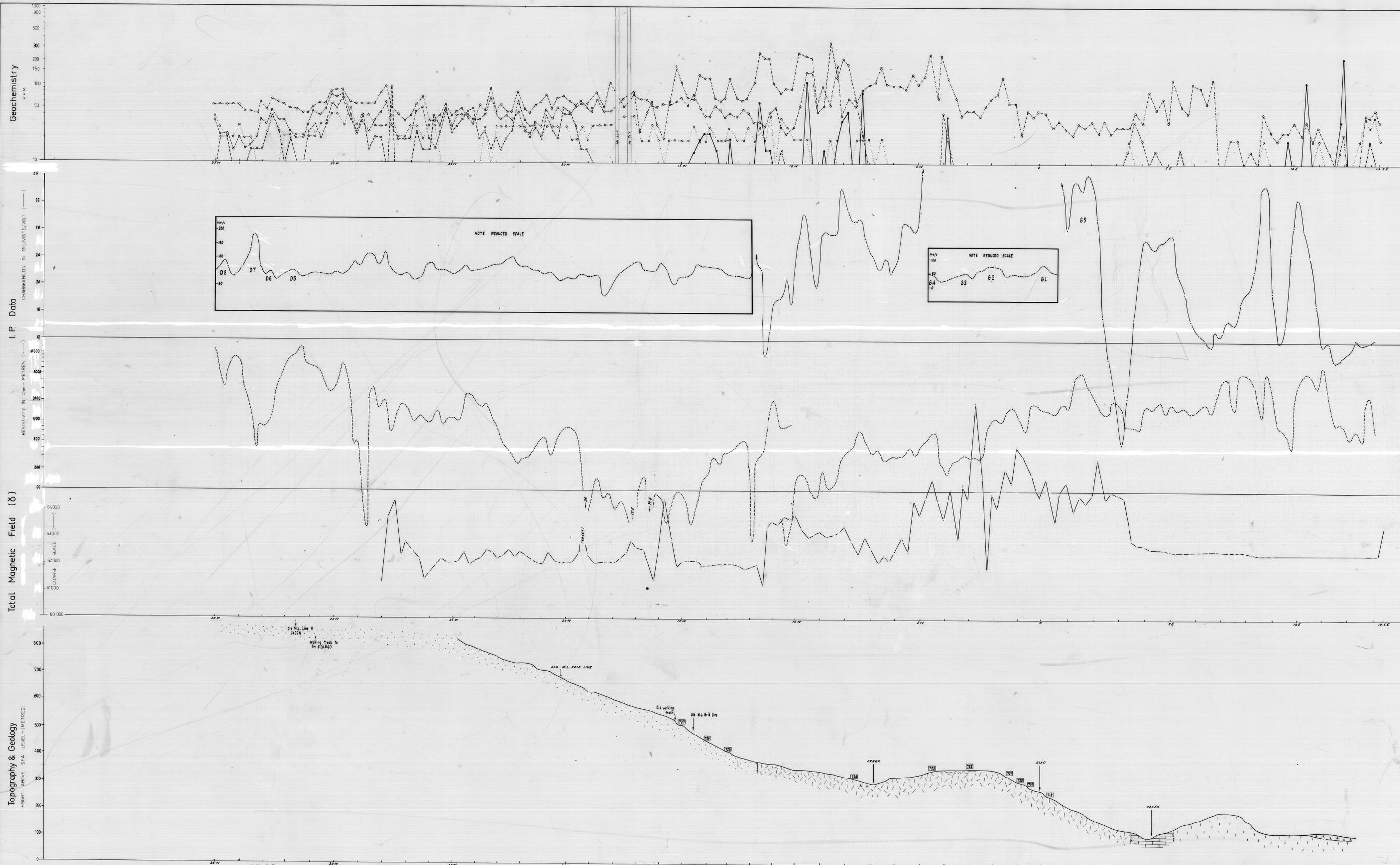
68 - 2427
 H. 2427
 (E.L. 2423 & E.L. 41777)



REINSON LIMITED E.L. 17777 - WILSON RIVER AREA LITTLE WILSON RIVER INFILL LINES LINE LWR. SECTION LOOKING SCALE: 1:5000 METRES 0 100 200 300	DRAWN TRACED DATE SCALE 1:5000 DRAWING No.	IP CHARGEABILITY RESISTIVITY 5 cm	MAGNETICS 5000 G SCALE 1000 G SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Tg Tertiary Gravels Devonian Ds Bell Shale Df Florence Quartzite	Silurian Ssa Siliceous Sandstone member Ssl Limestone member Sc Crofty Quartzite	Ordovician Opl Gordon Limestone Omp Maina ? Sandstone	Cambrian Cdh Upper Dundas Group Cdu Huskisson Formation Cdu Upper Cambrian Cc Crimmon Creek Formation Middle Cambrian	Pre-Cambrian pCg Gneiss, Quartzite and Schist	IGNEOUS ROCKS Tb Tertiary Basalt Dg Granite Dm Diorite Dg Granite Dm Diorite Dp Devonian ? Acid Intrusives	Cs Upper Cambrian Serpentinites, and Meta-ultra-mafic complexes Cg Cambrian Basic or Gabbroic Rocks	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticlinal, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in ultra-mafic Cleavage parting shear Dyke
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NORTH PREMAN
HARMAN RIVER
LINE PROFILE
LINE 4
1:5000

CS - 2687
Huron River
(E.L. 2/63 & E.L. 17/77)

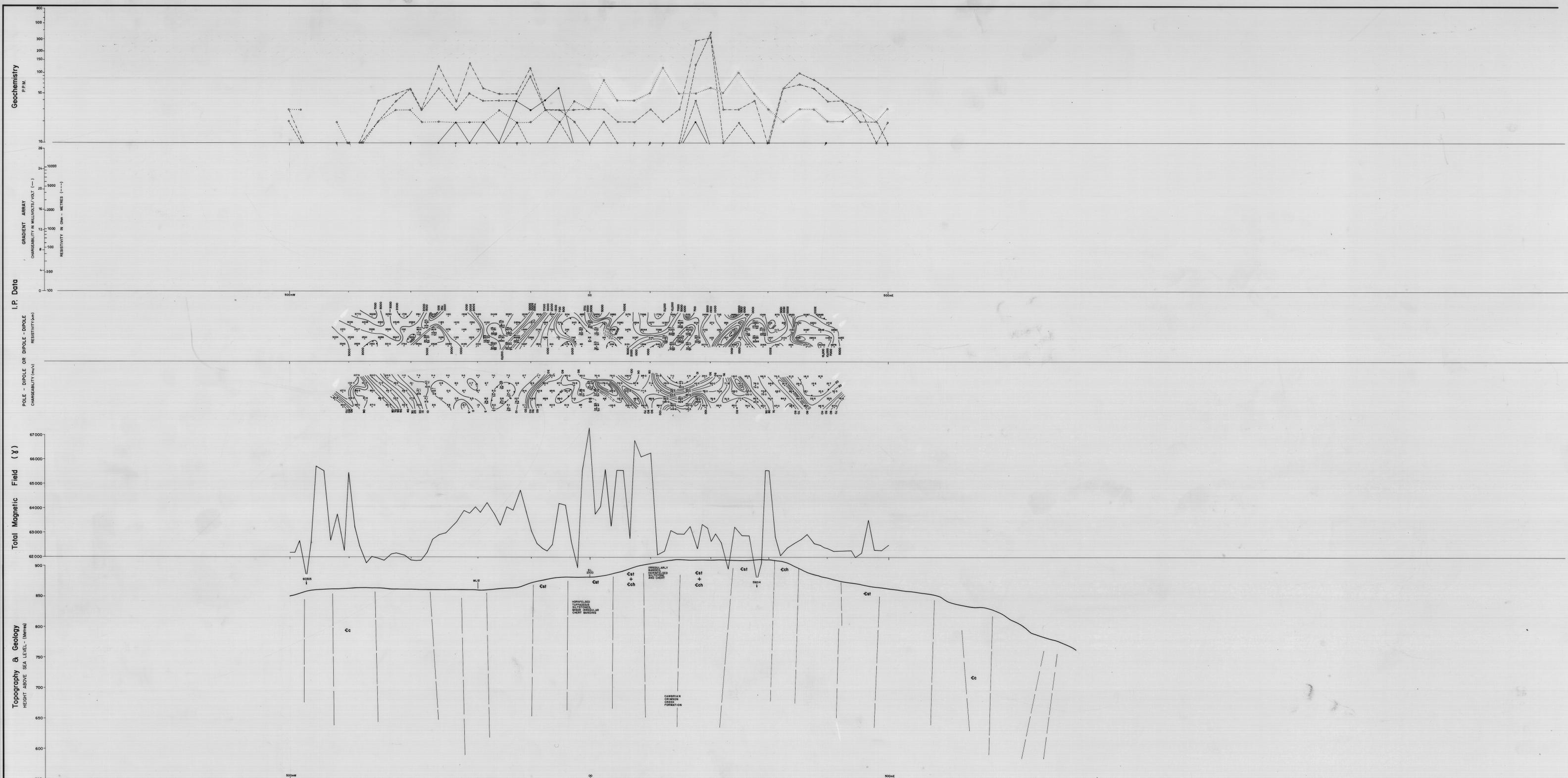


REINSON LIMITED HARMAN RIVER GRID LINE 4 E.L. 2/63		DRAWN: A. ROSS TRACED: P. COLSON DATE: July 1980 SCALE: 1:5000 DRAWING No.: HRG 301	I.P. DATA Gradient: Average 7.8.8 Current: Dipole located at 6N, 3400W, 2500V (Average?) 6N, 1000W, 2000V (Average?) --- Chargeability - - - Resistivity * Erratic magnetometer reading	MAGNETICS 5000 Scale 1000 Scale * Erratic magnetometer reading	GEOCHEMISTRY Sm Cu Pb Zn As	GEOLOGY (Mapping by A. Brown 17W to 00 only, additional data by P. Ashton) (See) Rock chip sample location (A. Brown) INTRUSIVES + Coarse to medium grained biotite granite (Dy1) (Laurin Hunting reference) - - - Fine grained muscovite-biotite granite (Dy2) occasionally porphyritic x x x Microgranite (Dy3) [] Alteration - tourmaline, chlorite	SEDIMENTS [] KEMSON CREEK FORMATION (Cc) Normalized metamorphic sediments, minor gneiss. [] GORDON LIMESTONE (Gg) Grey, massive limestone. [] SILURIAN [] DEVONIAN [] CAMBRIAN [] ULTRABASIC ROCK (Ua) [] METABOLIC [] SILEX [] SILICIFICATION (alteration)	QUATERNARY [] Recent alluvium (Qa) [] Sandstone, laterite scars developed on ultrabasic (Qs)
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SCALE: 1:5000 METRES
5cm

NORTH
 REMAN
 HARMON RIVER
 LINE PROFILE
 LINE 5
 1:2,000
 (Across Head)

15
 68
 Harmon River
 (E.L. 2/63 & E.L. 17/77)

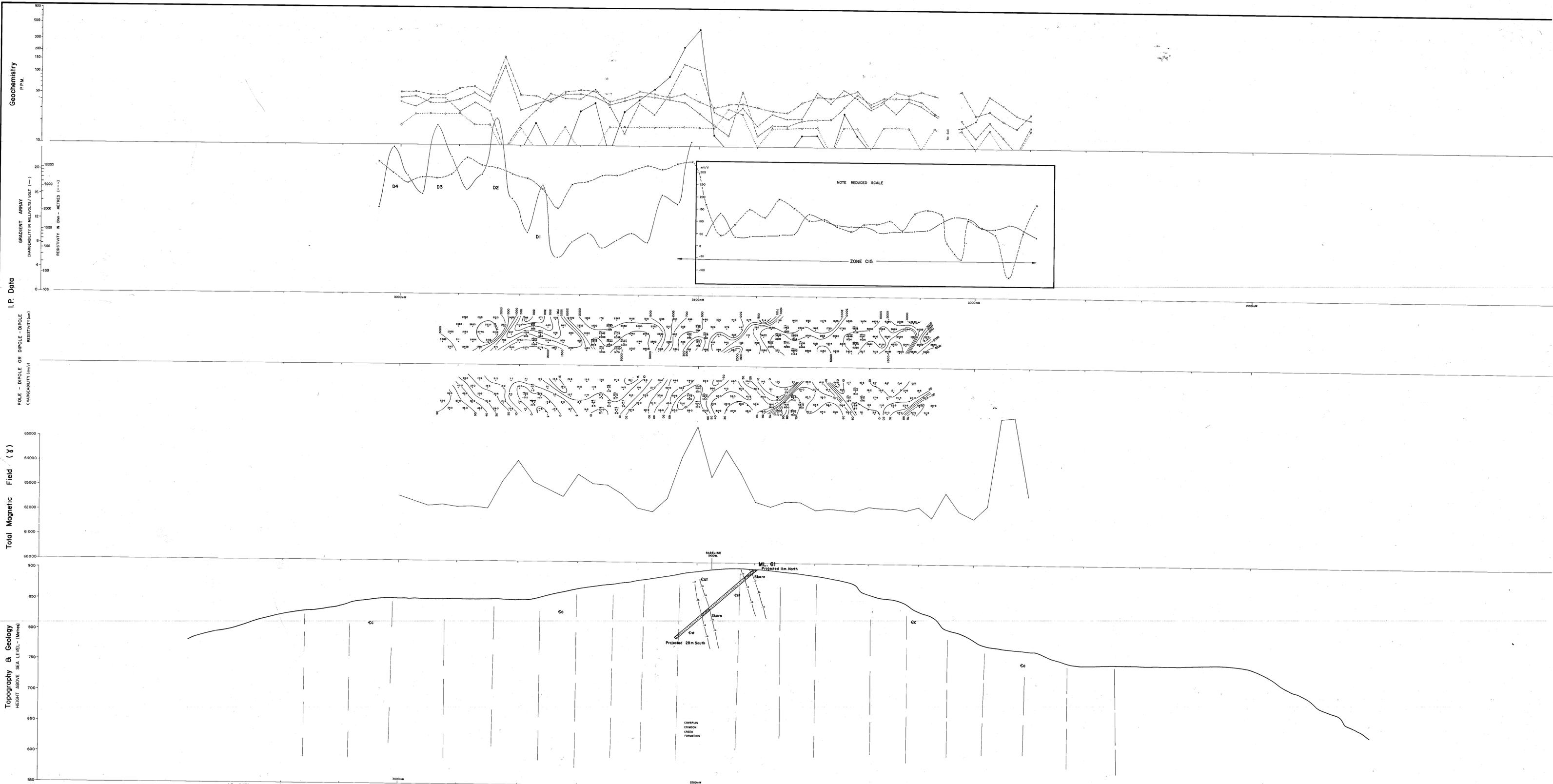


REXON LIMITED E.L. 2/63 - MT. LINDSAY AREA PARSONS HOOD INFILL LINES LINE 5 SECTION LOOKING NORTH SCALE 1:2000 METRES	DRAWN L. Martin TRACED T.G.D.S. DATE May 1962 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY 5000 x SCALE RESISTIVITY 1000 x SCALE Left hand array Right hand array	MAGNETICS 5000 x SCALE 1000 x SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crimon Creek Formation Cst Tuffaceous siltstones/shales Cch Chert	IGNEOUS ROCKS Devonian Dp-1 coarse to very coarse Andesite Dp-2 quartz porphyry and fine grained porphyritic Andesite Dgm Microgranite, Microgranite Dikes Dps Interbedded Granite DPa Devonian ? acid intrusives	Cambrian Cg Upper Cambrian Sargopitoides and Mafic-ultra-mafic complexes. Cg Cambrian Basic or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage: parting, shear Dyke
	SCALE 1:2000 METRES 0 50 100	5cm						
	FIG. 7a ₃							
	SECTION LOOKING NORTH							

LINDSAY AREA
 PARSONS HOOD
 INFILL LINES
 LINE 6

85-2427
 PARSONS HOOD
 (E.L. 2/63 & E.L. 17/77)

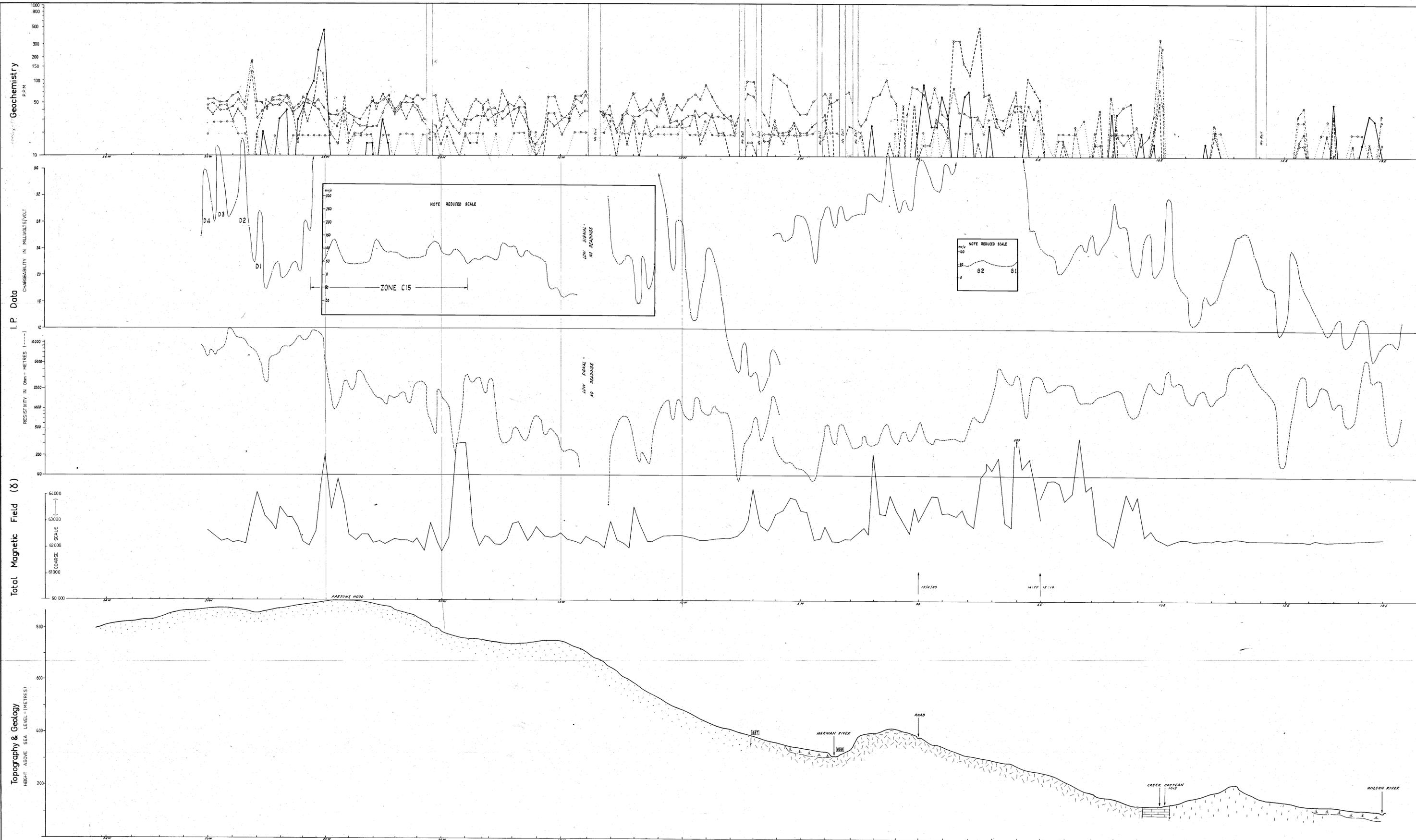
A.



REVISION LIMITED E.L. 2/63 - MT. LINDSAY AREA PARSONS HOOD INFILL LINES LINE 6 SECTION LOOKING NORTH SCALE 1:2000 METRES	DRAWN L.M.A.C. TRACED T.G.S./S.F. DATE 18/02/68 SCALE 1:2000 DRAWING No. 3	I.P. DATA CHARGEABILITY RESISTIVITY Left hand array Right hand array	MAGNETICS 5000 & SCALE 1000 & SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crumson Creek Formation Middle Cambrian Cst Tuffaceous Siltstones/Shales	IGNEOUS ROCKS Devonian Dg-1 Coarse to very coarse Andesite Dg-2 Slight porphyry and fine grained Dg-3 Porphyritic Granite Dg-4 Microgranite; Microgranitic Dikes Dg-5 Normalized Granite Dg-6 Devonian Placid Intrusives	Cambrian Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes. Cg Cambrian Basalt or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in ultra-mafic Cleavage: parting; shear Dyke
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NORTH PREMAN LINE PROFILE
 HARMAN RIVER LINE 6
 1:5,000

HRG 302 - 24827
 Harmon River
 (E.L. 2763 & E.L. 1777)

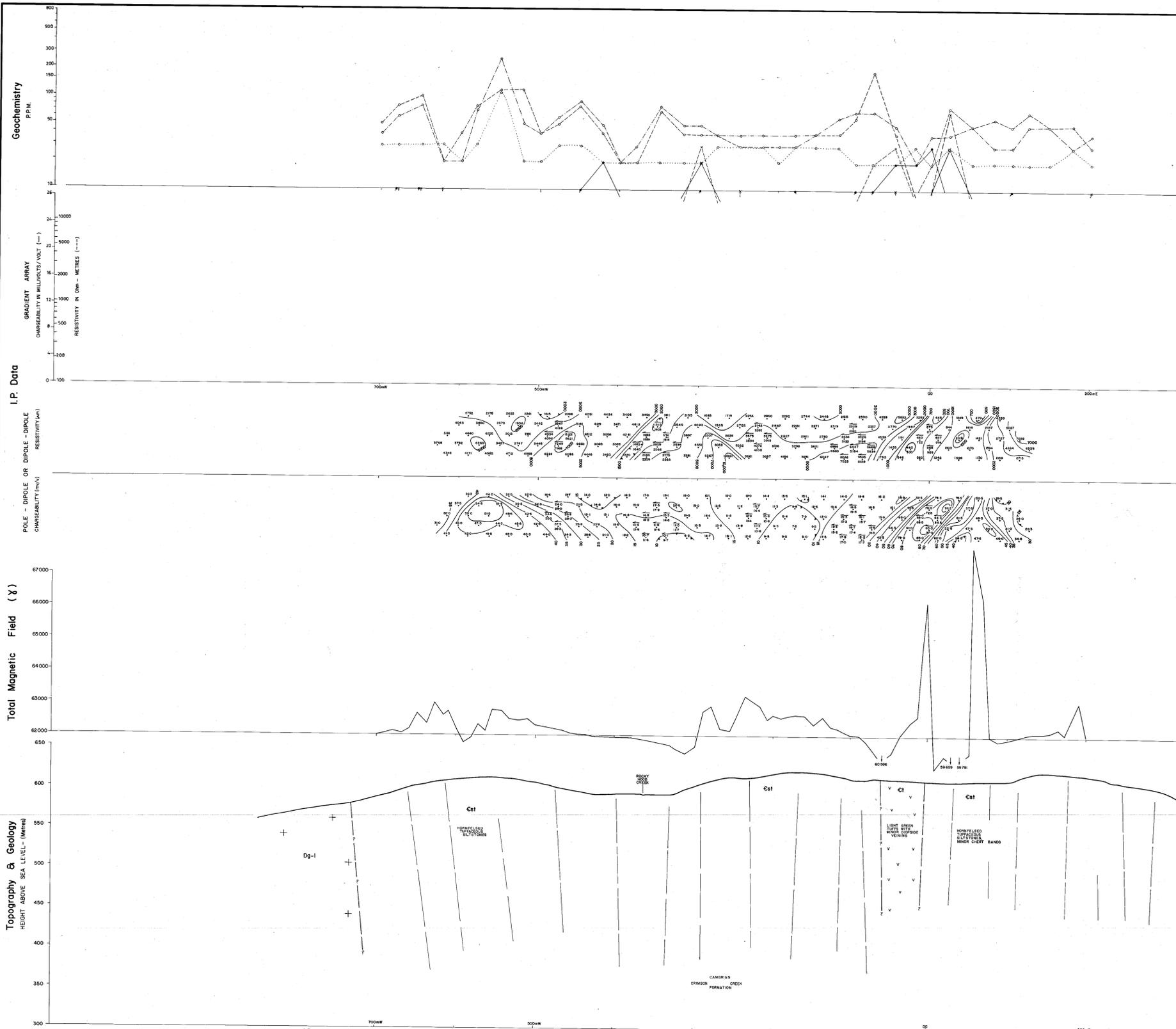


RENISON LIMITED HARMAN RIVER GRID LINE 6 E.L. 2763		DRAWN A. ROSE TRACED F. COLEMAN DATE July 1980 SCALE 1:5000 DRAWING No. HRG 302	I.P. DATA Gradient Array T & B Current Dipole length of 6N, 3420N, 220N (Arm 7) 6N, 1030N, 5300N (Arm 8)	MAGNETICS 5000 Scale 1000 Scale Erratic magnetometer reading	GEOCHEMISTRY Sn Cu Pb Zn As	GEOLOGY (No line mapping available, zone data from P. Ashles) [E] Rock chip sample location (A Brown) DEVONIAN MERIBETH GRANITE CAMBRIAN-ORDOVICIAN WEBSTERITE HILL COMPLEX Intrusives: + Coarse to medium grained biotite granite (Dg1 Lorton Hunting reference) ++ Fine grained muscovite - biotite granite (Dg2) occasionally porphyritic xxx Microgranite (Dgn) Alteration - tourmaline, chlorite	SEDIMENTS RENISON CREEK FORMATION (G) Horizontal siltstone/clastic sediments, minor gabbro BORDON LIMESTONE (G) Grey massive limestone CROTTY QUARTZITE (G) Quartzite and undifferentiated sediments Intracone laterite cover developed an ultrabasic (?) Recent alluvium (Qa)
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SCALE: 1:5000 METRES

NORTH PLAINS
 PARSONS HOOD INFILL LINES
 LINE 7
 1:2000
 (Revised Hood)

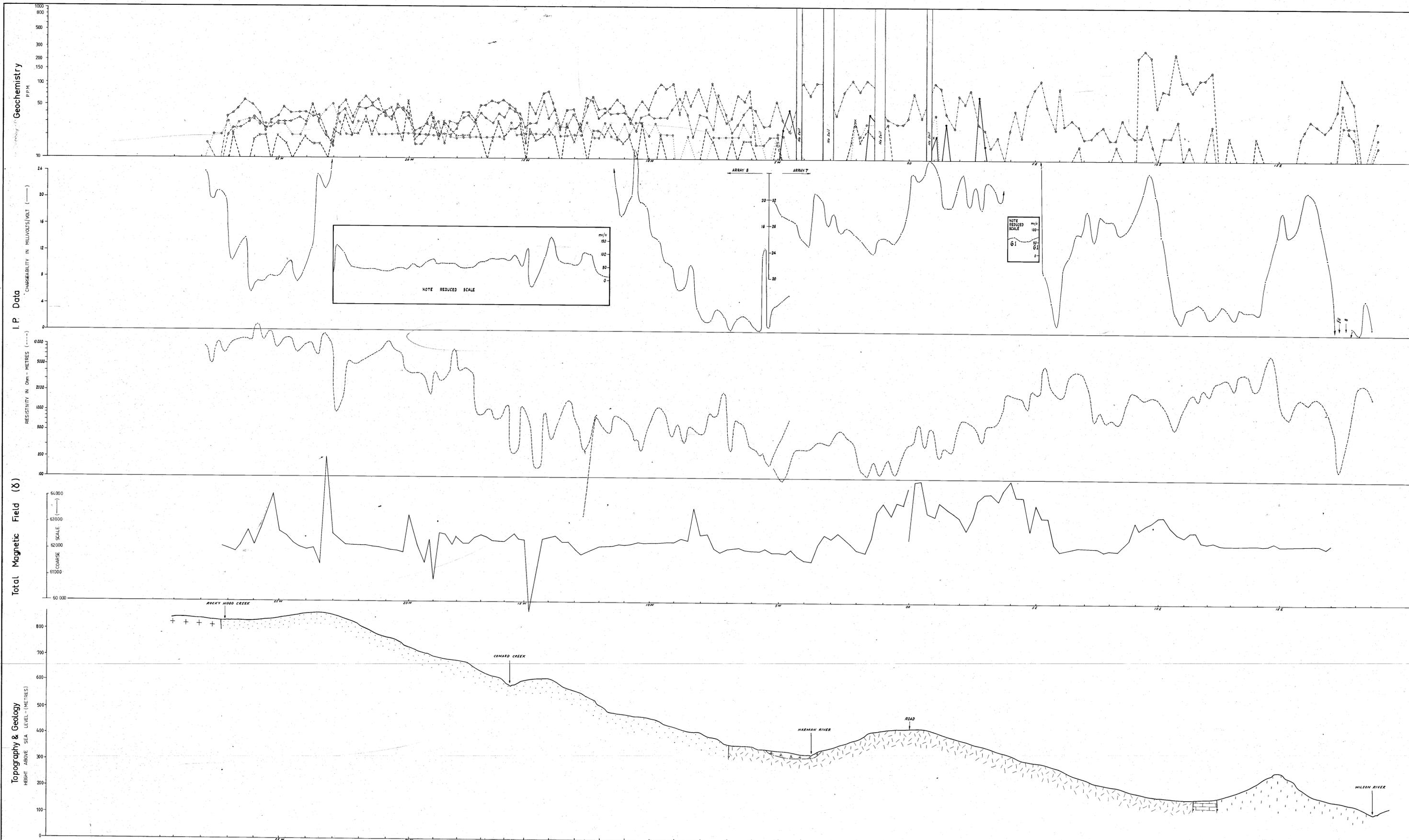
CE L. 2,752 & E.L. 17,777



REINSON LIMITED E.L. 2/63 - MT. LINDSAY AREA PARSONS HOOD INFILL LINES LINE 7 SECTION LOOKING NORTH SCALE 1:2000 METRES 	DRAWN L. Martin TRACED T.G.D.S. DATE May 1982 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY RESISTIVITY Left hand array Right hand array	MAGNETICS 5000 & SCALE 1000 & SCALE	GEOCHEMISTRY Sh Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crimon Creek Formation Middle Cambrian Cst Tuffaceous siltstones/shales Ct Tuff	IGNEOUS ROCKS Devonian Dg-1 coarse to very coarse Andesite Dg-2 Quartz porphyry and fine grained Dg-3 Porphyritic diorite Dg-4 Microgranite; Microgranite types Dg-5 Thomaston Granite DPa Devonian ? acid Intrusives	Cambrian Cx Upper Cambrian Serpentinized and mafic-ultra-mafic complexes. Cg Cambrian Basic or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Cleavage, undifferentiated Dip and Strike of Cleavage, differentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in ultra-mafic Cleavage, parting, shear Dyke
	FIG. 7(c)	5 cm						

SOUTH PLANNED
 HARMAN RIVER LINE PROFILE
 1:5,000

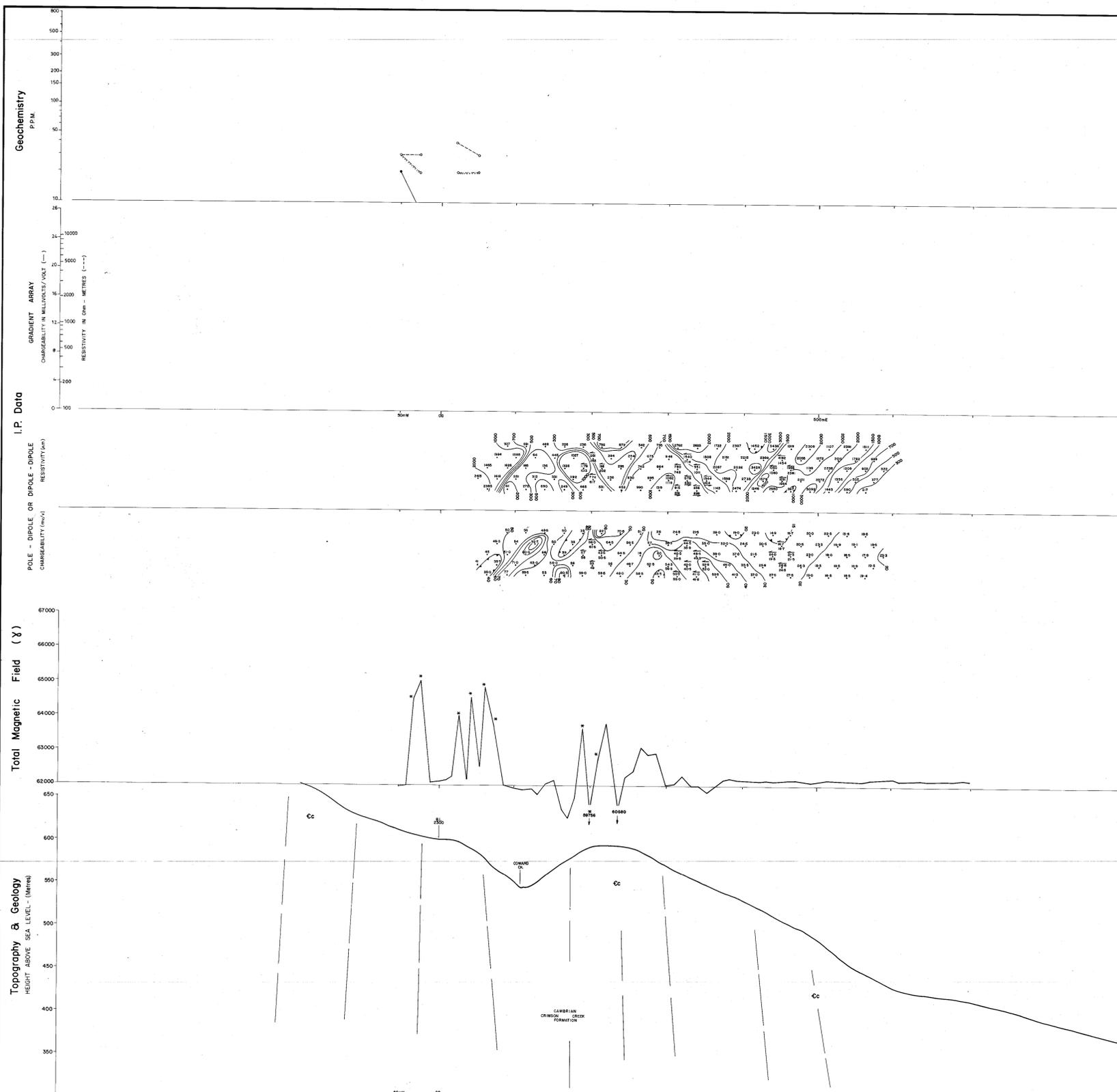
85 - 2427
 Harman River
 (E.L. 2763 & E.L. 1777)



RENISON LIMITED HARMAN RIVER GRID LINE & E.L. 2163 SCALE: 1:5000 METRES		DRAWN A. REED TRACED F. COLSON DATE July 1980 SCALE 1:5000 DRAWING No. HRG 303	I.P. DATA Grids: Array 7 & 8 Current: Dipole (width of 80, 8400W, 200W (Array 7) & 60, 1000V, 1000E (Array 8)) --- Chargeability --- Resistivity * Erratic magnetometer reading	MAGNETICS --- 5000 Scale --- 1000 Scale * Erratic magnetometer reading	GEOCHEMISTRY Sn Cu Pb Zn As	GEOLOGY (Mapping by A. Reid 275N to 20, additional data by P. Ashton) INTRUSIVES + Coarse to medium grained biotite granite (Dg1) (Lester Hunting reference) - Fine grained muscovite-biotite granite (Dg2) occasionally porphyritic x x x Microgranite (Dgm) ■ Alteration - tourmaline, chlorite	SEDIMENTS ■ SEBASTIAN CREEK FORMATION (S) ■ SEBASTIAN HILL COMPLEX ■ SEBASTIAN LIMESTONE (SL) ■ SEBASTIAN QUARTZITE (SQ) ■ SEBASTIAN SILICIFIED (SIL) ■ SEBASTIAN TERTIARY ■ SEBASTIAN QUATERNARY	■ SEBASTIAN TERTIARY ■ SEBASTIAN QUATERNARY
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NORTH PLUM
 HARMON RIVER LINE PROFILE
 LINE 9
 (Parsons Road)
 1:2,000

H.S. 2/63
 (E.L. 2/63 & E.L. 47-77)



RENISON LIMITED
 E.L. 2/63 - MT. LINDSAY AREA
 PARSONS HOOD INFILL LINES
 LINE 9
 SECTION LOOKING NORTH
 SCALE 1:2000 METRES

DRAWN L. Martin
 TRACED T.G.D.S.
 DATE May 1982
 SCALE 1:2000
 DRAWING No. FIG. 7 d.)

I.P. DATA
 CHARGEABILITY
 RESISTIVITY
 Left hand array
 Right hand array

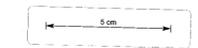
MAGNETICS
 5000 & SCALE
 1000 & SCALE
 * Non-repeatable readings

GEOCHEMISTRY
 Sn
 Cu
 Pb
 Zn
 As
 WO₃

SEDIMENTARY ROCKS
 Quaternary
 Qra Recent Alluvium
 Cambrian
 Cc Crimson Creek Formation
 Middle Cambrian

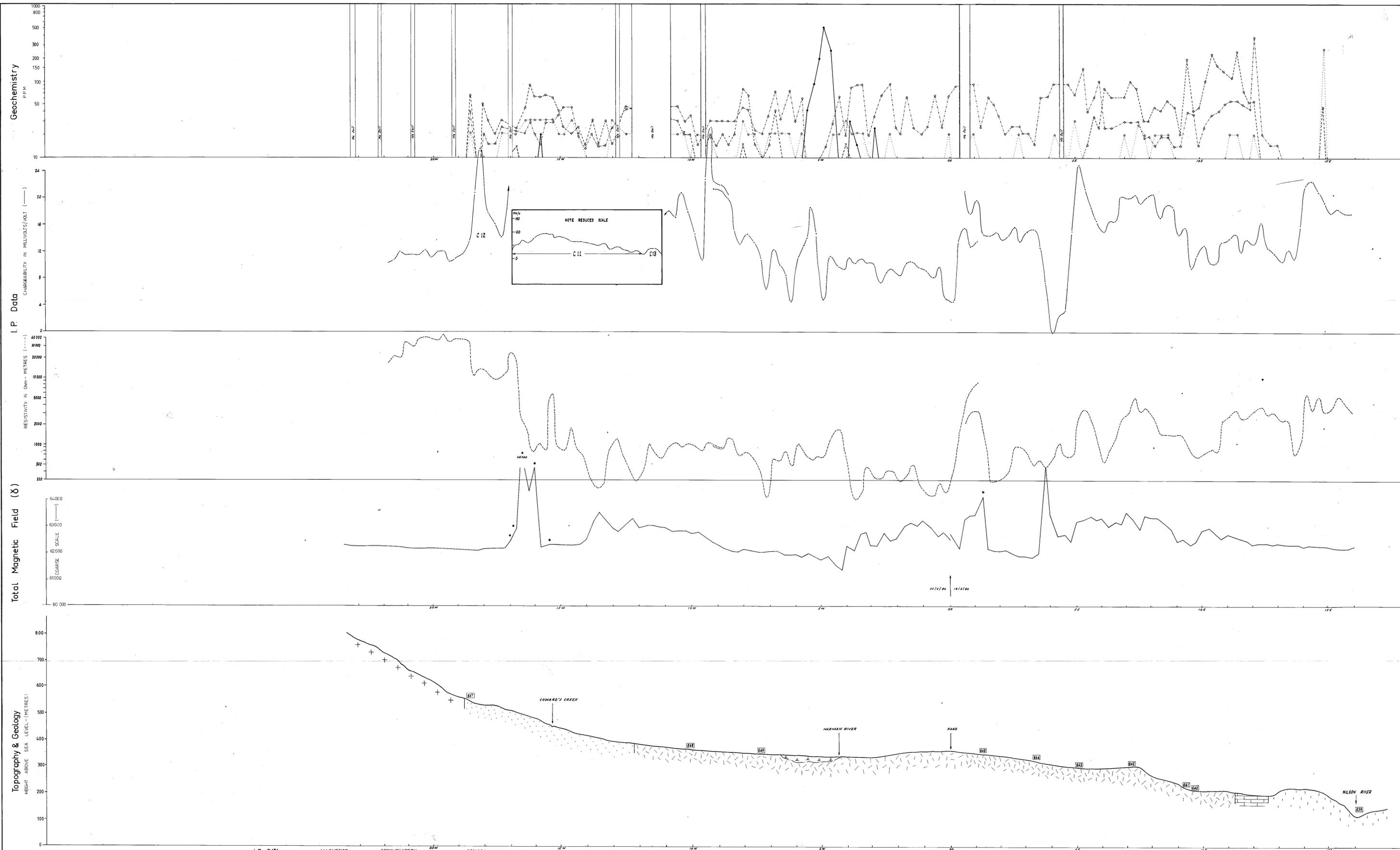
IGNEOUS ROCKS
 Devonian
 Dp1 Chlorite to red coarse sandstone
 Dp2 Quartz porphyry and fine grained
 Dp3 Porphyritic Granite
 Dp4 Microgranite, Monzonitic Dykes
 Dp5 Tonalitoid Gneiss
 Dp6 Devonian ? acid intrusives

SYMBOLS
 Dip and Strike of Bedding (Facing known)
 Dip and Strike of Bedding (Facing unknown)
 Dip and Strike of Cleavage, undifferentiated
 Axial Plane of small anticline
 Anticlinal, Synclinal Axis
 Dip and Strike of Jointing
 Dip and Strike of Foliation
 Observed outcrop
 Fossil locality
 Interpreted Boundary
 Fault, approximate position
 Compositional layering in Ultra-mafic
 Cleavage parting, shear
 Dyke



NORTH PLYMOUTH
HARMAN RIVER
LINE 10
1:5,000

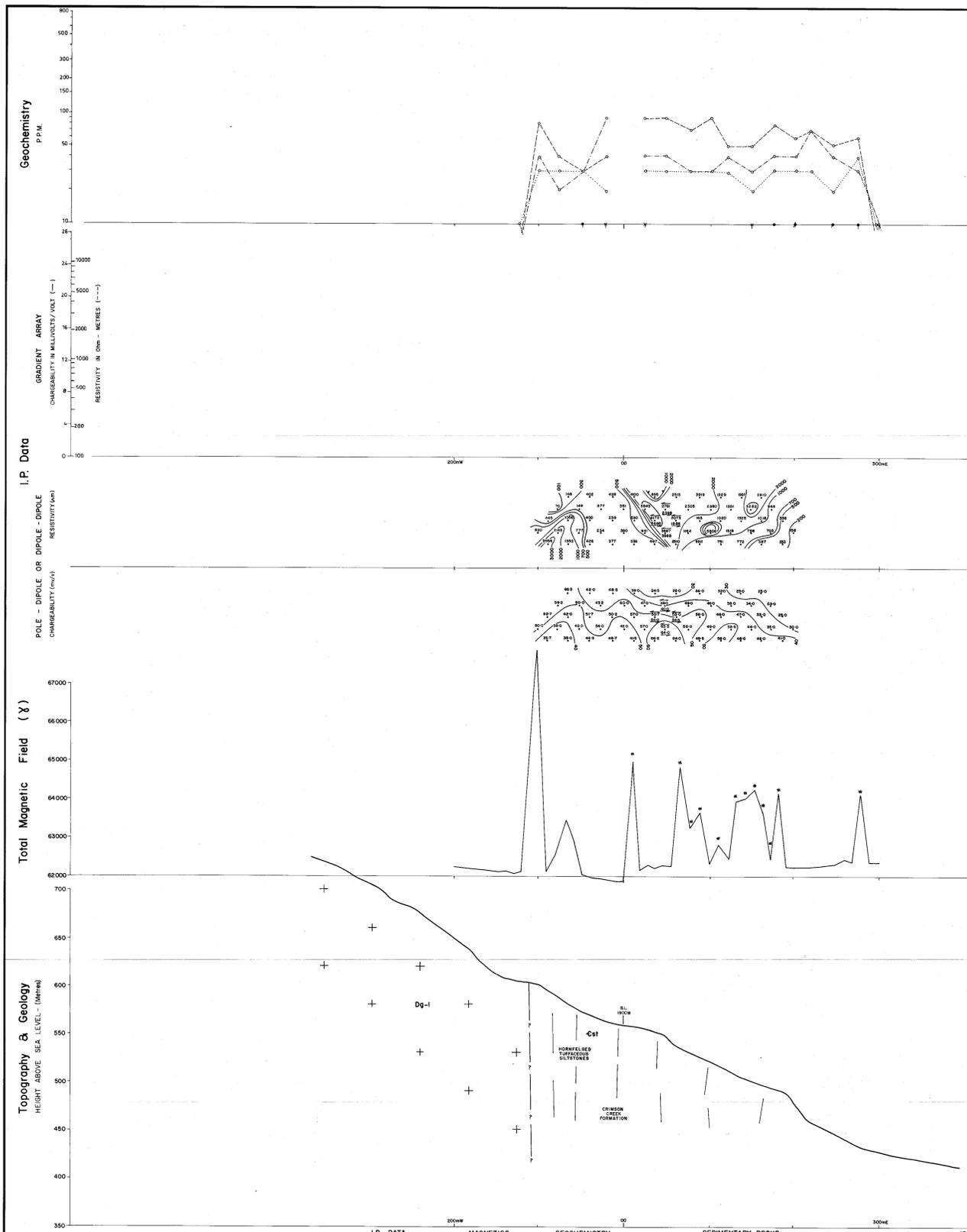
85-2427
HARMAN RIVER
E.L. 2763 & E.L. 3777



RENISON LIMITED HARMAN RIVER GRID LINE 10 E.L. 2763 SCALE: 1:5000 METRES 		DRAWN: A. ROSS TRACED: P. COLEMAN DATE: July 1980 SCALE: 1:5000 DRAWING No. HRG 304	I.P. DATA Gradient Array: S & B Current Dipole: Healed at 12W 2800V 7000 (Amperes) IN: 20W 2800V (Amperes) Chargeability Resistivity Erratic magnetometer reading	MAGNETICS 5000 Scale 1000 Scale Erratic magnetometer reading	GEOCHEMISTRY Sn Cu Pb Zn As	GEOLOGY (Mapping by A. Brown 24W to 10E, Jan 1980) (85) Rock dip sample location (A. Brown) INTRUSIVES Merwin Granite: Coarse to medium grained biotite granite (Dg) (Leaton Hunting reference); Fine grained muscovite-biotite granite (Dg 2) occasionally porphyritic; Microgranite (Dgm); Alteration - tourmaline, chlorite. Cambrian: Ultrabasic rocks (Cs); Silicification (alteration). SEDIMENTS Ordovician: Crumson Creek Formation (Cs); Hardfaced volcanoclastic sediments, minor siltstone. Silurian: Gordon Limestone (Gy); Grey massive limestone. Tertiary: Tertiary; Invasions, laterite areas developed on ultrabasics (Tn). Quaternary: Recent alluvium (Qa)
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NORTH PLUMMER
 HARMAN RIVER
 1:2,500
 (Parsons Head)

NS - 2427
 E.L. 2/63 (E.L. 1777)



REINSON LIMITED
 E.L. 2/63 - MT. LINDSAY AREA
 PARSONS HOOD INFILL LINES
 LINE 11
 SECTION LOOKING NORTH
 SCALE 1:2000 METRES

DRAWN L. Martin
 TRACED T.G.D.S.
 DATE May 1962
 SCALE 1:2000
 DRAWING No.
 FIG. 7 e.)

I.P. DATA
 CHARGEABILITY
 RESISTIVITY
 Left hand array
 Right hand array

MAGNETICS
 5000 X SCALE
 1000 X SCALE
 Non-repeatable readings

GEOCHEMISTRY
 Sn
 Cu
 Pb
 Zn
 As
 WO₃

SEDIMENTARY ROCKS
 Quaternary
 Qra Recent Alluvium
 Cambrian
 Cc Crimon Creek Formation
 Middle Cambrian
 Cst Tuffaceous Siltstones/Shales

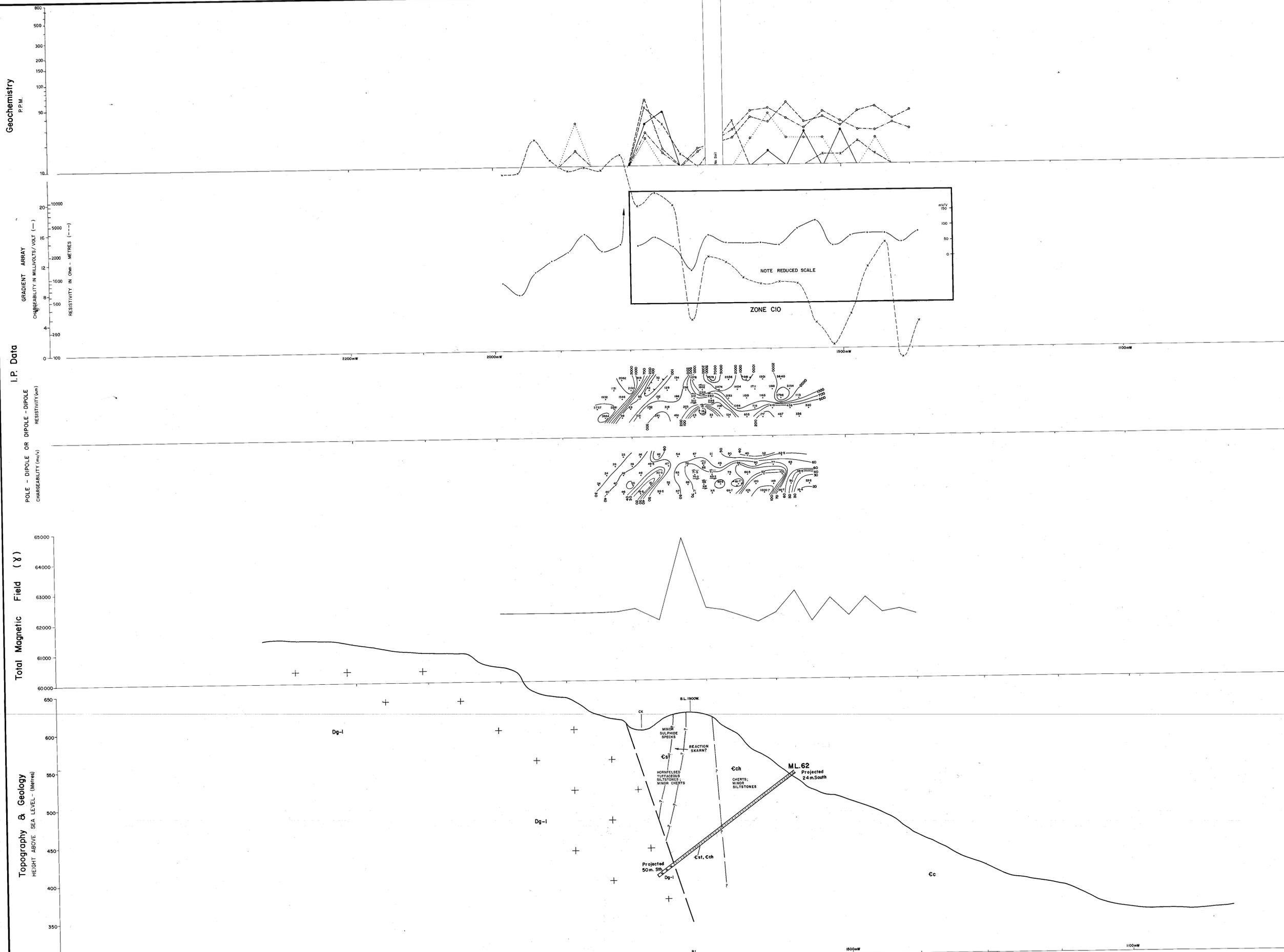
IGNEOUS ROCKS
 Devonian
 Dp-1
 Dp-2
 Dp-3
 Dp-4
 Dp-5
 Devonian 2 acid intrusives

SYMBOLS
 Dip and Strike of Bedding (Facing known)
 Dip and Strike of Bedding (Facing unknown)
 Dip and Strike of Composition Banding
 Dip and Strike of Cleavage, undifferentiated
 Axial Plane of small anticline
 Anticlinical, Synclinal Axis
 Dip and Strike of Jointing

Dip and Strike of Foliation (Facing known)
 Observed outcrop
 Fossil locality
 Interpreted Boundary
 Fault, approximate position
 Compositional layering in Ultra-mafic
 Cleavage parting; shear
 Dyke



NORTH PLAIN
 HARMON RIVER LINE PROFILE
 LINE 12
 (Brown Hood
 West Line)
 1:2000
 93
 65 - 2427
 H.M. & S. R.
 (E.L. 2/63 & E.L. 17/77)



REINSON LIMITED

E.L. 2/63 - MT. LINDSAY AREA
 PARSONS HOOD INFILL LINES
 LINE 12

SECTION LOOKING NORTH
 SCALE 1:2000 METRES

DRAWN	L. Martin
TRACED	T.G.D.S.
DATE	May 1982
SCALE	1:2000
DRAWING No.	4

I.P. DATA

CHARGEABILITY
 RESISTIVITY

Left hand array
 Right hand array

MAGNETICS

5000 X SCALE
 1000 X SCALE

GEOCHEMISTRY

Sn
 Cu
 Pb
 Zn
 As
 WO₃

5 cm

SEDIMENTARY ROCKS

Quaternary

Qra Recent Alluvium

Cambrian

Cc Crimson Creek Formation
 Middle Cambrian
 Cch Chert
 Cst Tuffaceous Siltstones/Shales

IGNEOUS ROCKS

Devonian

Dg-1 Coarse to very coarse Adameilite
 Dg-2 Quartz porphyry and fine grained Porphyritic Granite
 Dgm Microgranite, Microgranite Dikes
 Tournaisian Granite
 DPa Devonian ? acid Intrusives

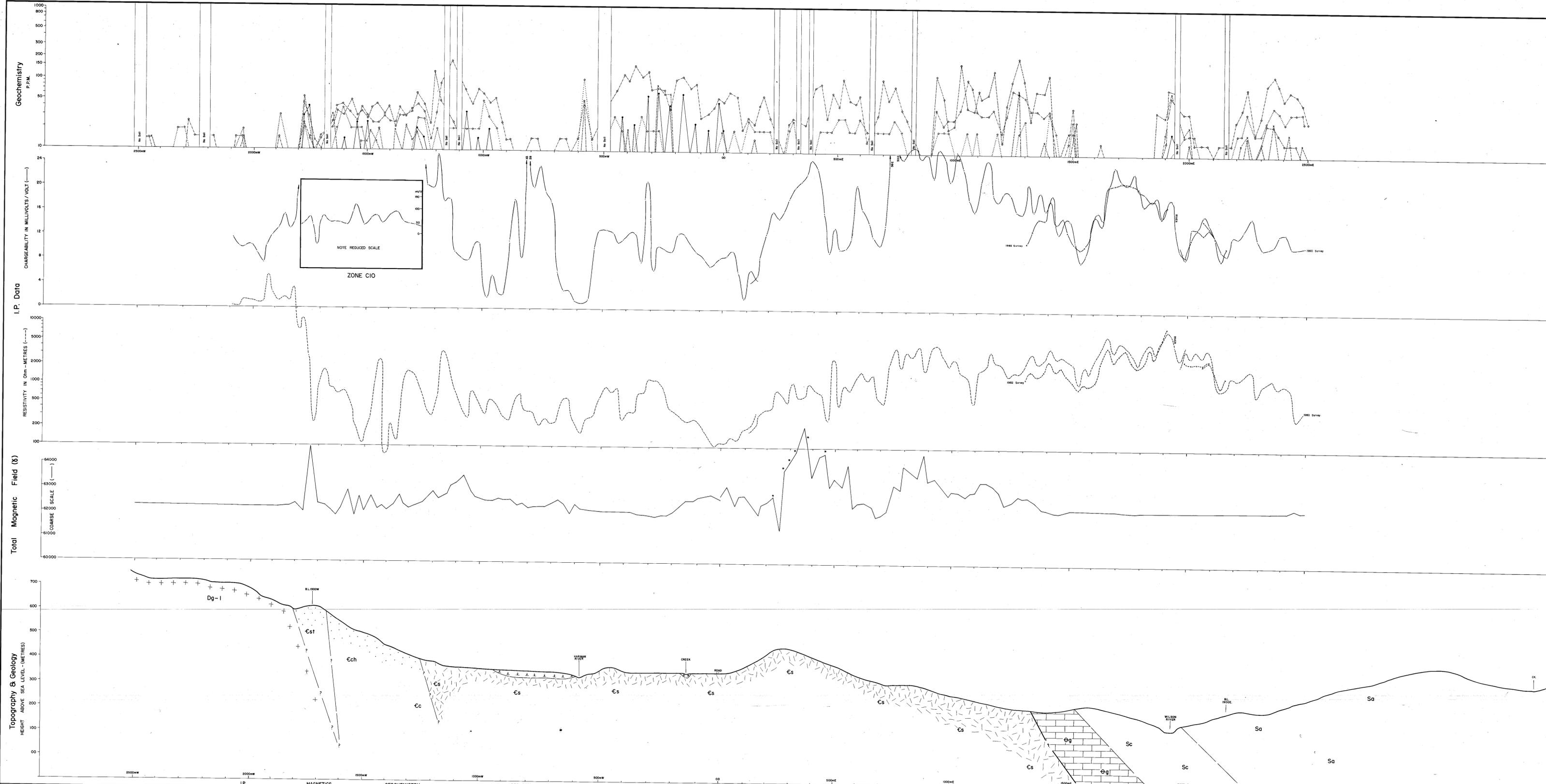
Cambrian

Cs Upper Cambrian Serpentinities and Mafic-ultra-mafic complexes.
 Cg Cambrian Basic or Gabbroic Rocks.

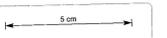
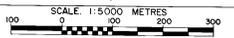
SYMBOLS

	Dip and Strike of Bedding (Facing known)		Dip and Strike of Foliation
	Dip and Strike of Bedding (Facing unknown)		Observed outcrop
	Dip and Strike of Composition Banding		Fossil locality
	Dip and Strike of Cleavage, undifferentiated		Interpreted Boundary
	Axial Plane of small anticline		Fault, approximate position
	Antiformal, Synclinal Axis		Compositional layering in Ultra-mafic
	Dip and Strike of Jointing		Cleavage: parting; shear
			Dike

NORTH PEWMAN
 HARMAN RIVER LINE PROFILE
 (1:5,000)

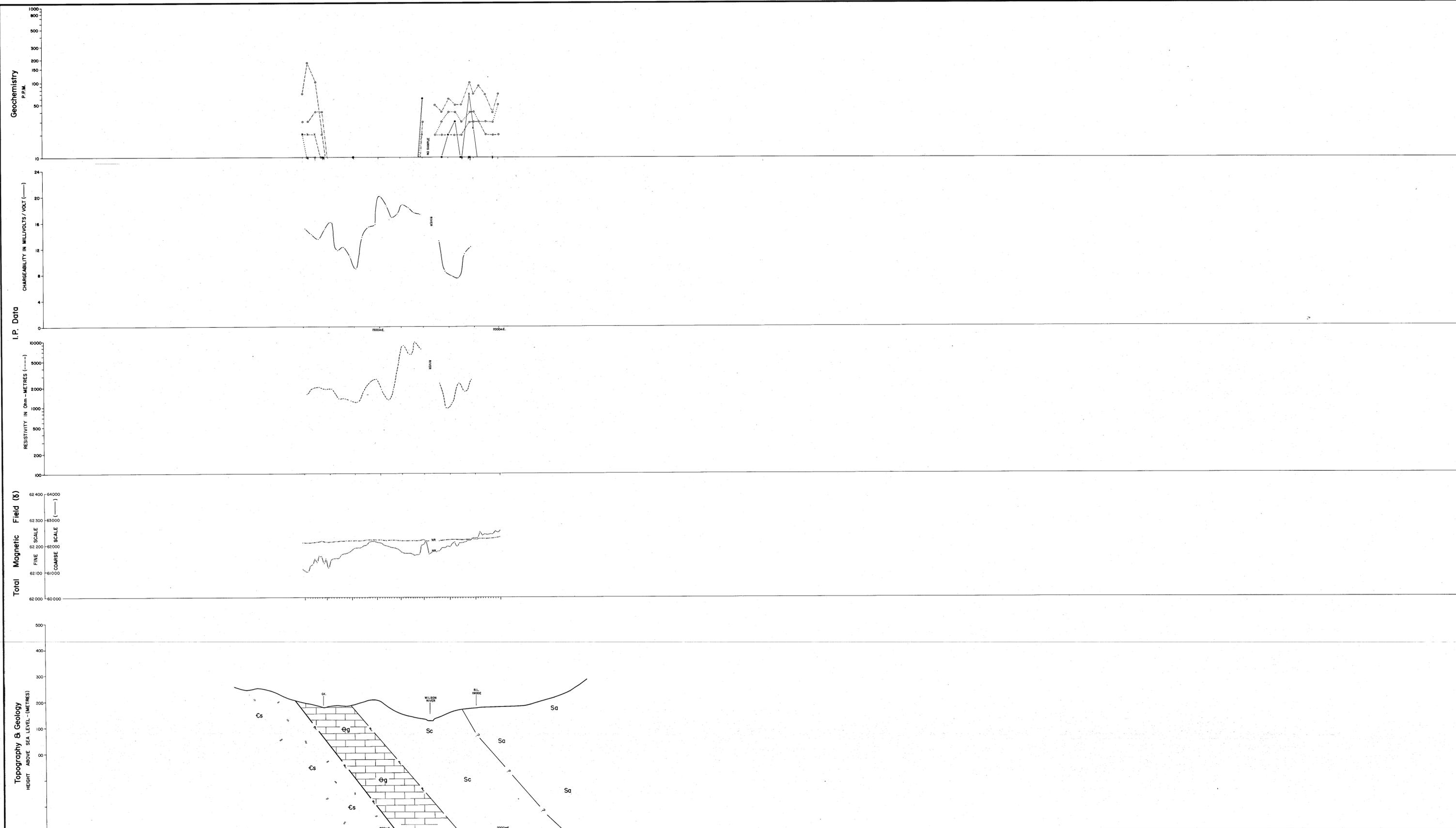


RENISON LIMITED HARMAN RIVER GRID LINE 12 E.L. 2/63, E.L. 17/77		DRAWN: L. Martin TRACED: T. G. DS DATE: Nov 1982 SCALE: 1:5000 DRAWING No.:	CHARGEABILITY (Symbol: wavy line) RESISTIVITY (Symbol: dashed line) * Eritic magnetometer reading	MAGNETICS (Symbol: jagged line) 5000 G SCALE 1000 G SCALE	GEOCHEMISTRY (Symbol: arrow) Sn Cu Pb Zn As WO ₃	GEOLOGY INTRUSIVES DEVONIAN (Symbol: +) Coarse to medium grained batho granite (Symbol: O) Lenses (noting preferred) (Symbol: * +) Fine grained muscovite batho granite (Symbol: O +) (See 2) necessarily polyphasic (Symbol: * * *) Microgranite (Opn) Attention - hornblende, oligoclase.	SEDIMENTS CAMBRIAN (Symbol: [stippled]) Ultrabasic rocks (Cs) (Symbol: [diagonal lines]) Silification (laterals) DEVONIAN (Symbol: [horizontal lines]) SILKSON CREEK FORMATION (C) (Symbol: [vertical lines]) SILKSON CREEK FORMATION (S) (Symbol: [dots]) Silification (laterals)	ORDOVICIAN (Symbol: [brick pattern]) GIBSON MISTONE (G) (Symbol: [diagonal lines]) Grey massive limestone	SILURIAN (Symbol: [stippled]) QUARTZ QUARTZITE (Q) (Symbol: [dots]) GIBSON MISTONE (G) (Symbol: [diagonal lines]) GIBSON MISTONE (G)	TERTIARY (Symbol: [stippled]) Limestone, quartz sand (Symbol: [dots]) (See 1) (See 2)	QUATERNARY (Symbol: [stippled]) Recent alluvium (Sa) (Symbol: [diagonal lines]) Recent alluvium (Sc)
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NORTH PEWMAN
HARTMAN RIVER
1:5,000
LINE PROFILE
LINE 12.25N
(Little Wilson
River)

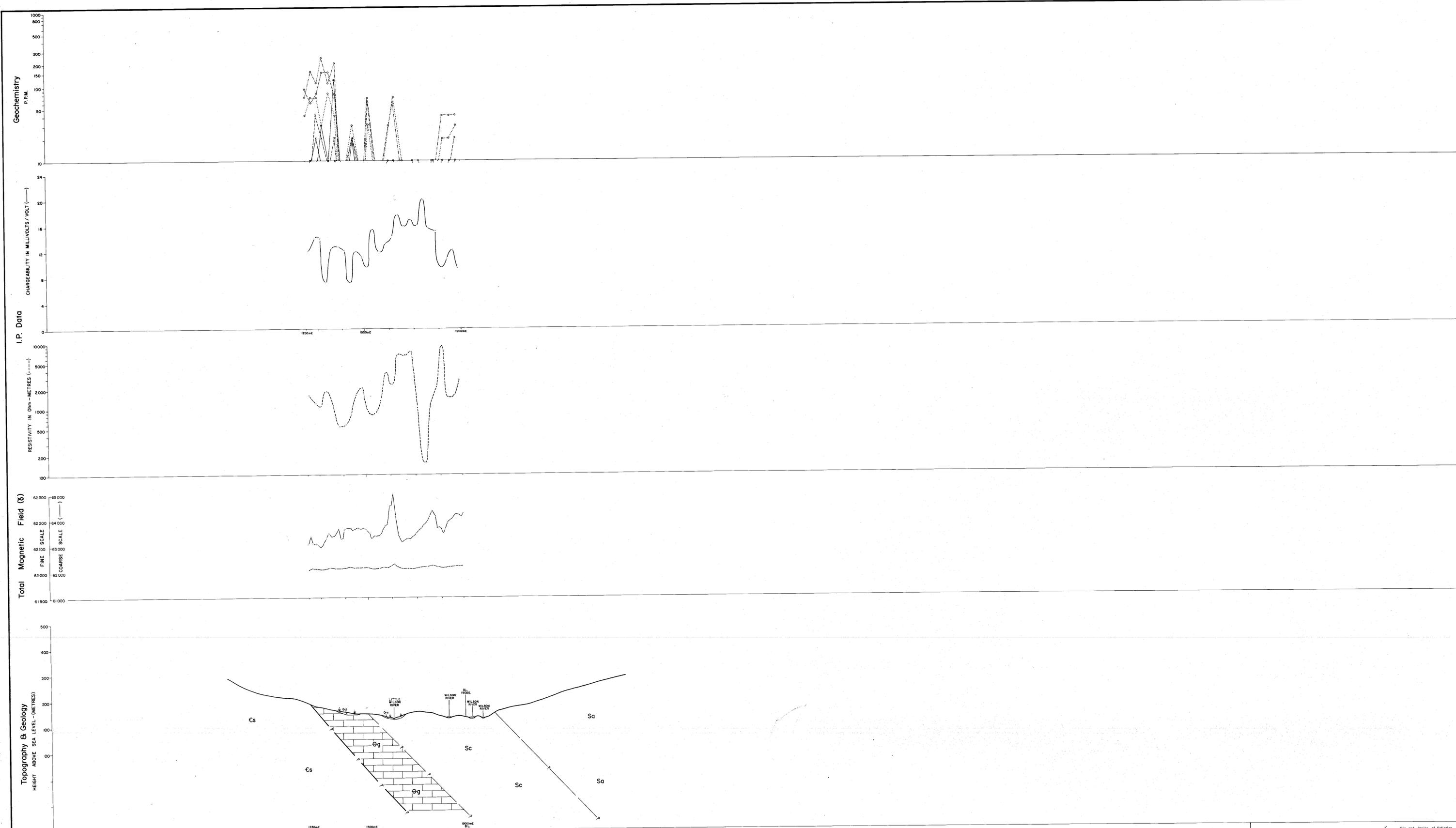
25
1483 - 2427
E.L. 12.25N & E.L. 17.777



REINSON LIMITED E.L. 17/77 - WILSON RIVER AREA LITTLE WILSON RIVER INFILL LINES LINE LWR. 12.25N. SECTION LOOKING SCALE: 1:5000 METRES 100 0 100 200 300		DRAWN: L.Morris TRACED: T.G.D.S. DATE: June 1982 SCALE: 1:5000 DRAWING No.	I.P. CHARGEABILITY RESISTIVITY	MAGNETICS 5000 G SCALE 1000 G SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qre Recent Alluvium Tg Tertiary Gravels Devonian Db Bell Shale Df Florence Quartzite Silurian Silu Siliceous Sandstone member Silm Limestone member Silc Crofty Quartzite Ordovician OrdL Gordon Limestone OrdM Maine? Sandstone	Cambrian Csh Upper Dundas Group Csh Middle Dundas Group Csh Upper Cambrian Cc Crimmon Creek Formation Middle Cambrian	Pre-Cambrian pCo Canby Quartzite and Schist	IGNEOUS ROCKS Tb Tertiary Basalt Dg-1 Coarse to very coarse Admettite Dg-2 Quartz Porphyry and fine grained Dg-3 Tourmaline Alteration Dg-4 Monzonitic Microgranite Dikes Dg-5 Tourmaline Granite Dg-6 Devonian? Acid Intrusives	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticlinical, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage, parting shear Dike
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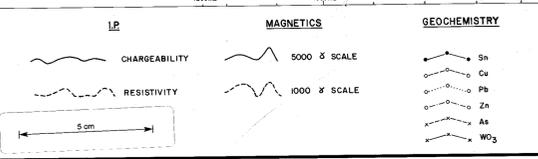
NORTH PLATINA
HARBOUR RIVER
LINE 12.5N
LINE LWR. 12.5N
(Little Wilson
River)

85 - 8427
Harbour River
E.L. 2/53 & E.L. 17/77



RENISON LIMITED
E.L. 17/77 - WILSON RIVER AREA
LITTLE WILSON RIVER INFILL LINES
LINE LWR. 12.5N.
SECTION LOOKING
SCALE: 1:5000 METRES
0 100 200 300

DRAWN	L.Martin
TRACED	T.G.D.S.
DATE	June 1982
SCALE	1:5000
DRAWING No.	



SEDIMENTARY ROCKS

Quaternary	Devonian
Qrs Recent Alluvium	Db Bell Shale
Tg Tertiary Gravels	Df Florence Quartzite

Silurian

Sas Siliceous Sandstone member
Ssl Limestone member
Sc Cruffy Quartzite

Ordovician

OdL Gordon Limestone
Om? Moira? Sandstone

Cambrian

Cdh Upper Dundas Group
Cc Crinoid Creek Formation Middle Cambrian

Pre-Cambrian

pCc Gneiss, Quartzite and Schist

IGNEOUS ROCKS

Tb Tertiary Basalt
Dg-1 Dg-2 Dg-3 Devonian? Granite
Dg-4 Devonian? Acid Intrusives

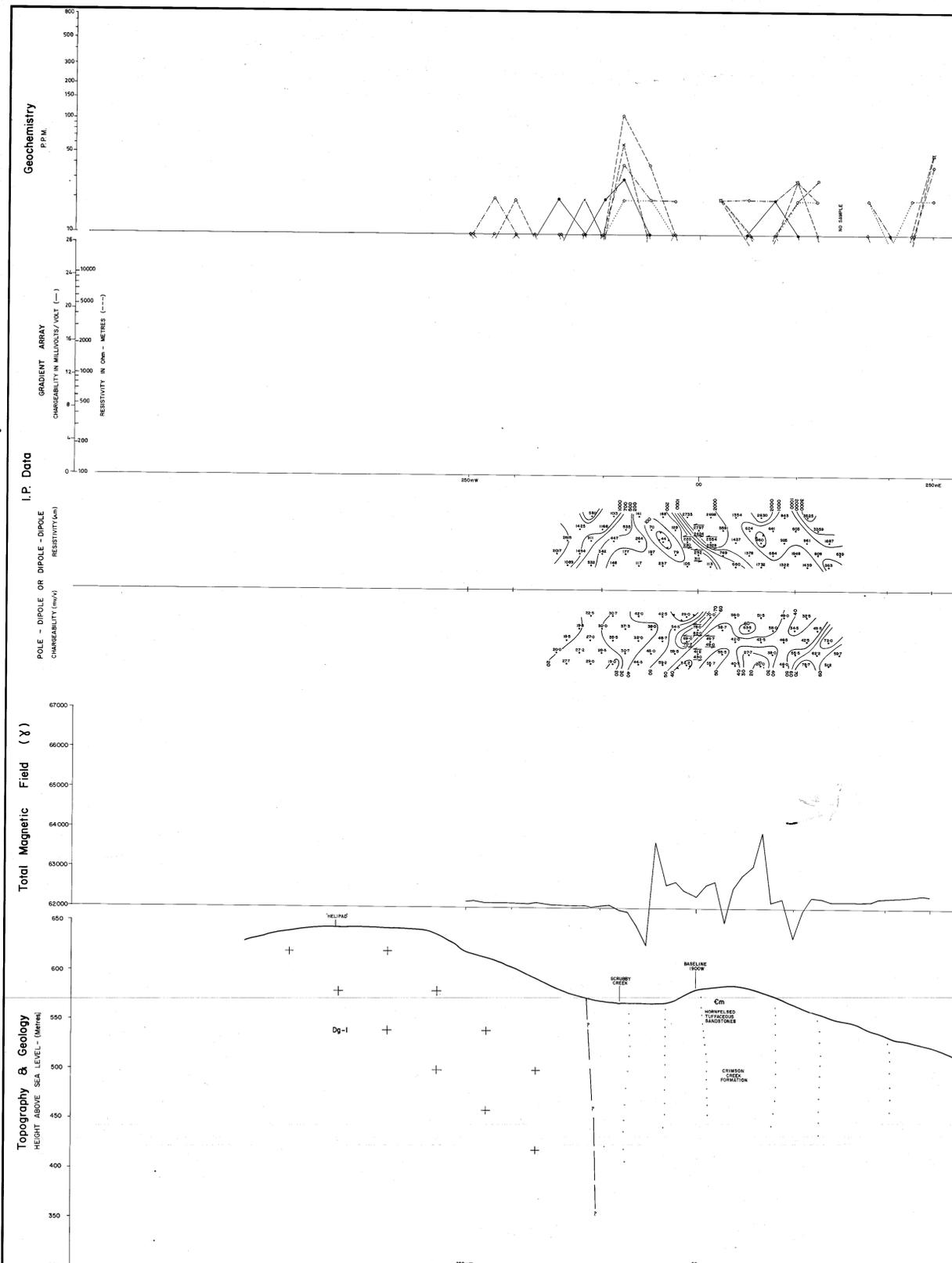
Cs Upper Cambrian Serpentinites and Meta-ultra-mafic complexes
Cg Cambrian Basic or Gabbroic Rocks

SYMBOLS

Dip and Strike of Bedding (Facing known)	Observed outcrop
Dip and Strike of Bedding (Facing unknown)	Fossil locality
Dip and Strike of Cleavage, undifferentiated	Interpreted Boundary
Axial Plane of small anticline	Fault, approximate position
Anticlinal, Synclinal Axis	Compositional layering in Ultra-mafic
Dip and Strike of Jointing	Cleavage, parting, shear
	Dike

North REWMAN LINE PROFILE
 REWMAN RIVER LINE 13
 1:2,000
 (Parsons Hood)

SS - 2427
 H.L. 2423 & E.L. 4777



REINSON LIMITED
 E.L. 2/63 - MT. LINDSAY AREA
 PARSONS HOOD INFILL LINES
 LINE 13
 SECTION LOOKING NORTH
 SCALE 1:2000 METRES

DRAWN	L. Martin
TRACED	T.G.S.
DATE	May 1982
SCALE	1:2000
DRAWING NO.	
	Fig. 7 g

I.P. DATA
 CHARGEABILITY
 RESISTIVITY
 Left hand array
 Right hand array

MAGNETICS
 5000 & SCALE
 1000 & SCALE

GEOCHEMISTRY
 Cu
 Pb
 Zn
 As
 WO₃

SEDIMENTARY ROCKS
 Quaternary
 Qra Recent Alluvium
 Cambrian
 Cc Crimson Creek Formation
 Mcs Middle Cambrian
 Cm Tuffaceous Sandstones

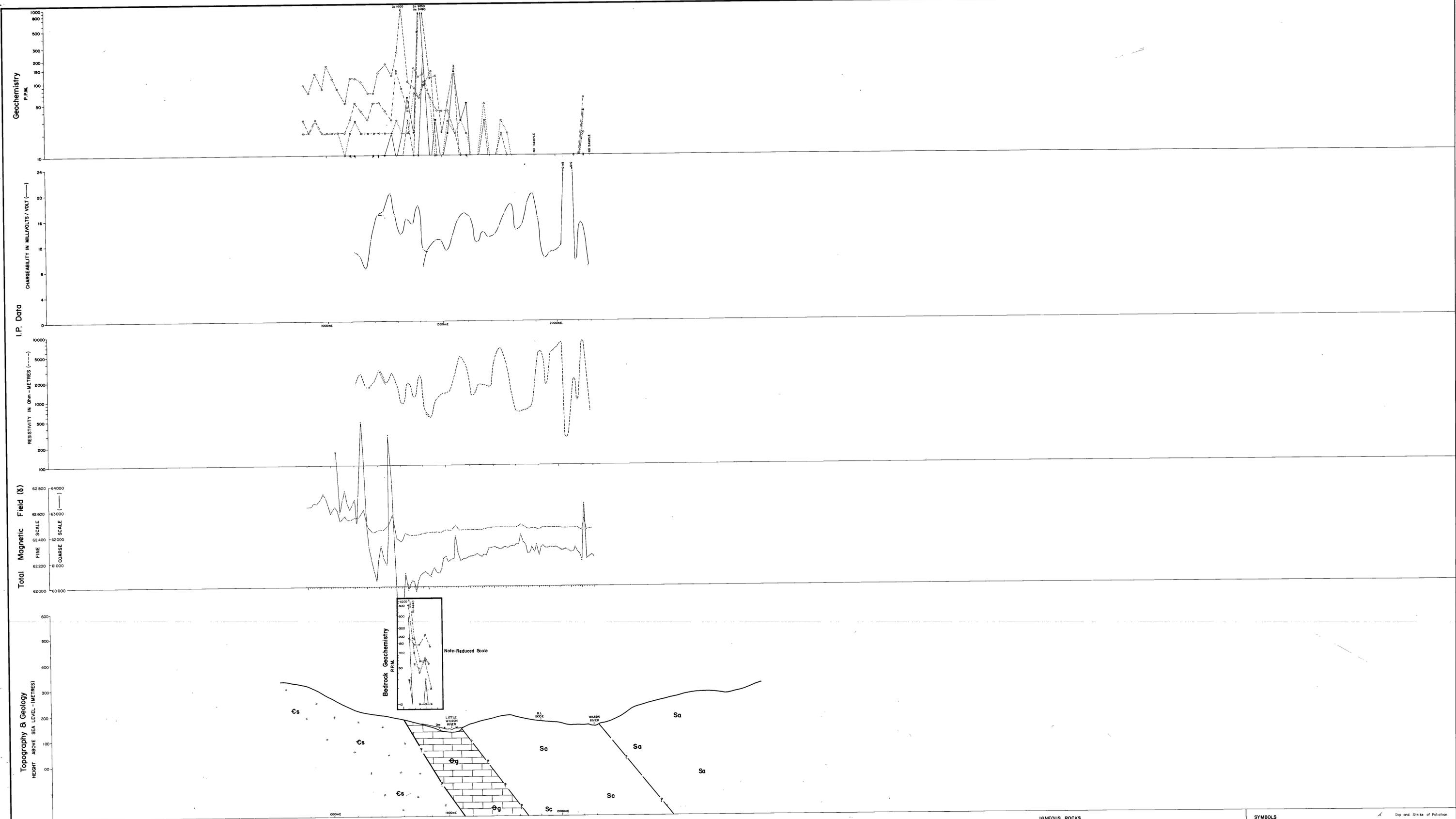
IGNEOUS ROCKS
 Devonian
 Dg-1
 Dg-2
 Dg
 Dp
 Dp-1
 Dp-2
 Dp-3
 Dp-4
 Dp-5
 Dp-6
 Dp-7
 Dp-8
 Dp-9
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 Dp-92
 Dp-93
 Dp-94
 Dp-95
 Dp-96
 Dp-97
 Dp-98
 Dp-99
 Dp-100

SYMBOLS
 Dip and Strike of Bedding (Facing known)
 Dip and Strike of Bedding (Facing unknown)
 Dip and Strike of Cleavage, undifferentiated
 Axial Plane of small anticline
 Anticline, Synclinal Axis
 Dip and Strike of Jointing

SYMBOLS
 Dip and Strike of Foliation
 Observed outcrop
 Fossil locality
 Interpreted Boundary
 Fault, approximate position
 Compositional layering in Ultra-mafic
 Cleavage parting: shear
 Dyke

NORTH PIEMAN
HAEMAN LINE PROFILE
RIVER 13N.
1:5000

85-2427
Haeman River
(E L 2/63 & E L 37/77)



RENISON LIMITED
E.L. 17/77 - WILSON RIVER AREA
LITTLE WILSON RIVER INFILL LINES
LINE LWR 13N.
SECTION LOOKING NORTH
SCALE: 1:5000 METRES

DRAWN L.M./A.C.
TRACED T.G.D.S./S.H.
DATE June 1982
SCALE 1:5000
DRAWING No. FIG 17

I.P.
CHARGEABILITY
RESISTIVITY

MAGNETICS
5000 X SCALE
1000 X SCALE

GEOCHEMISTRY
Sr
Cu
Pb
Zn
As
WO₃

SEDIMENTARY ROCKS
Quaternary
Qra Recent Alluvium
Tg Tertiary Gravels

Devonian
Ds Bell Shale
Df Florence Quartzite

Silurian
Ls Limestone member
Ss Siliceous Sandstone member
Sc Crofty Quartzite

Ordovician
Op Mono ? Sandstone

Cambrian
Csh Upper Dundas Group
Cm Middle Cambrian
Cca Cambrian Quartzite and Schist

Pre-Cambrian
pCa

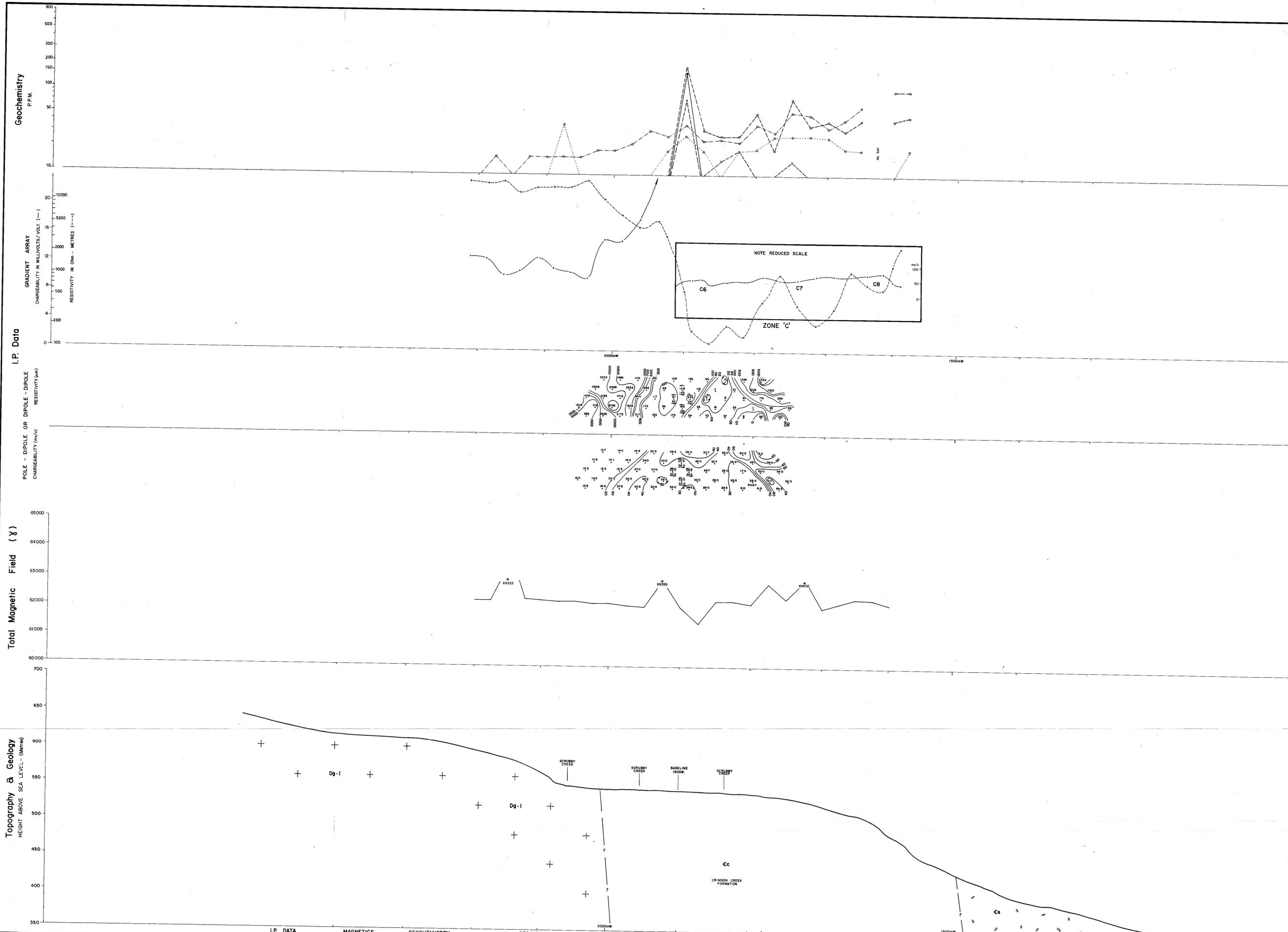
IGNEOUS ROCKS
Tb Tertiary Basalt
Dg-1 Devonian ? Granite
Dg-2 Devonian ? Granite
Dg-3 Devonian ? Granite
Dg-4 Devonian ? Granite
Dg-5 Devonian ? Granite

Cs Upper Cambrian Serpentinites, and Meta-ultramafic complexes
Cg Cambrian Basic or Gabbroic Rocks

SYMBOLS
Dip and Strike of Bedding (Facing known)
Dip and Strike of Bedding (Facing unknown)
Dip and Strike of Cleavage, undifferentiated
Dip and Strike of Cleavage, differentiated
Axial Plane of small anticline, undifferentiated
Axial Plane of small anticline, differentiated
Dip and Strike of Jointing
Observed outcrop
Fossil locality
Interpreted Boundary
Fault, approximate position
Compositional layering in ultra-mafic
Cleavage parting shear
Dyke

NORTH PLIEMAN
 HARMAN RIVER
 1:2,000
 LINE PROFILE
 LINE 14
 (Parsons Hood)

85 - 2427
 Harman River
 (E.L. 2/63 & E.L. 17/77)



REINSON LIMITED
 E.L. 2/63 - MT. LINDSAY AREA
 PARSONS HOOD INFILL LINES
 LINE 14
 SECTION LOOKING NORTH
 SCALE 1:2000 METRES

DRAWN	L. Martin
TRACED	T.G.D.S.
DATE	May 1982
SCALE	1:2000
DRAWING No.	
	FIG. 7 h.)

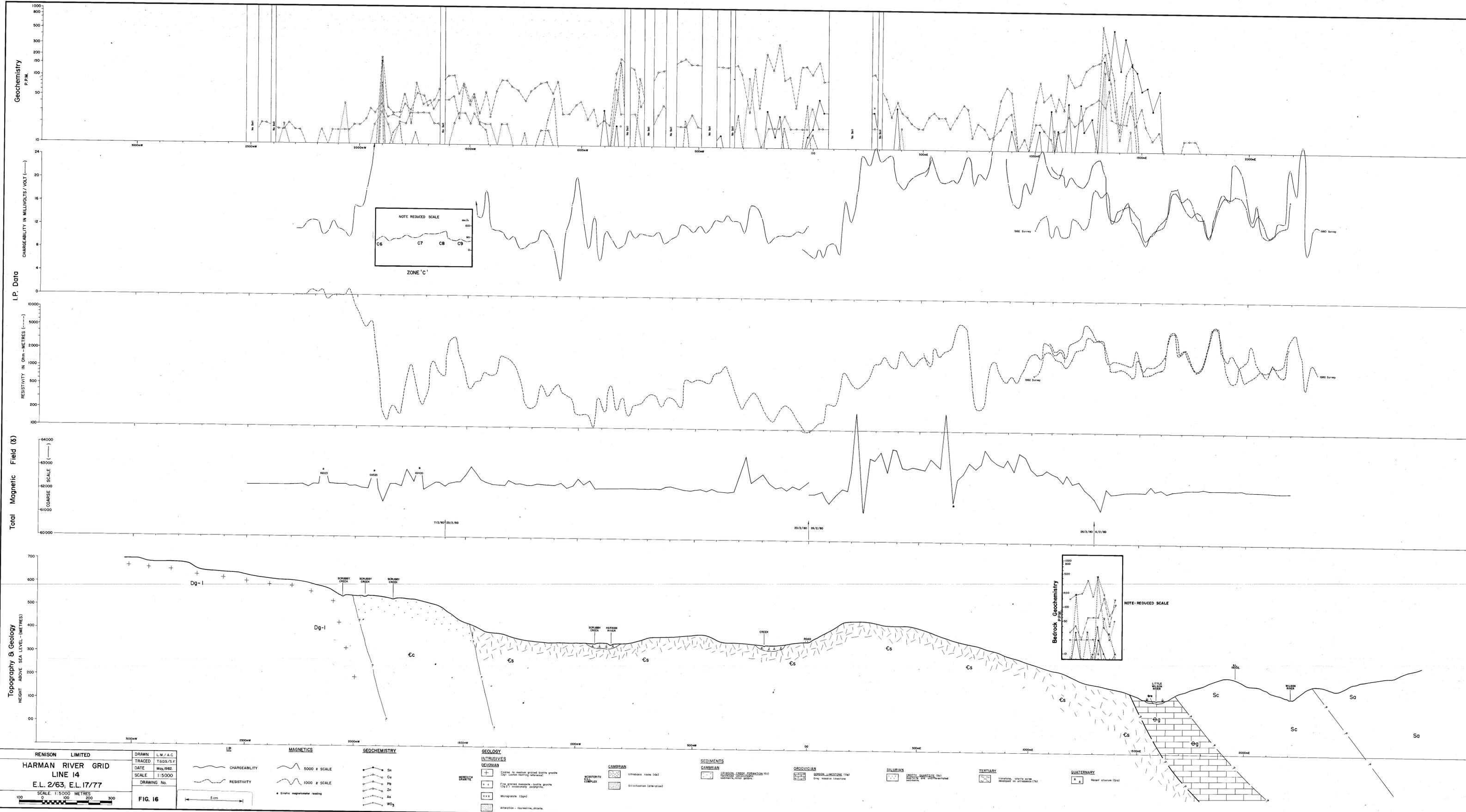
I.P. DATA	MAGNETICS	GEOCHEMISTRY	SEDIMENTARY ROCKS	IGNEOUS ROCKS
CHARGEABILITY RESISTIVITY Left hand array Right hand array	5000 & SCALE 1000 & SCALE	Sn Cu Pb Zn As WO ₃	Quaternary Qra Recent Alluvium Cambrian Cc Crimson Creek Formation Middle Cambrian	Devonian Dg-1 Coarse to very coarse sandstone Dg-2 Quartz porphyry and fine grained porphyritic granite Dgm Microgranite; Microgranite Dykes Tourmalined Granite DPa Devonian ? acid intrusives

Devonian	Cambrian	SYMBOLS
Cs Upper Cambrian Serpentinites and Mafic-ultramafic complexes.	Cg Cambrian Basic or Gabbroic Rocks.	Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticlinal, Synclinal Axis Dip and Strike of Jointing

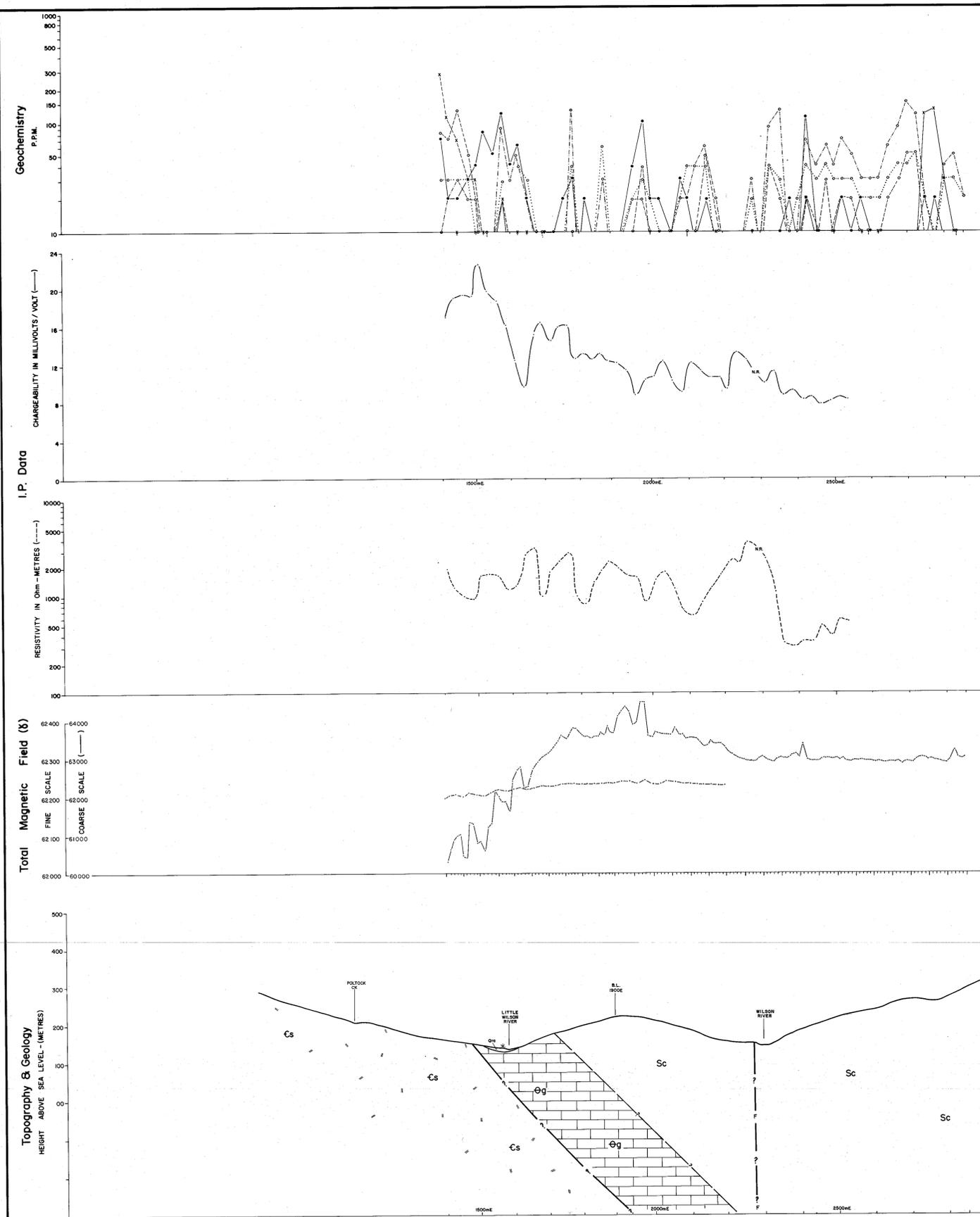


NORTH PLANN
 HARMAN RIVER
 ELITE GRID LINE 14
 1:5000

30
 85-2427
 Harman River
 (E.L. 2/63 & E.L. 17/77)

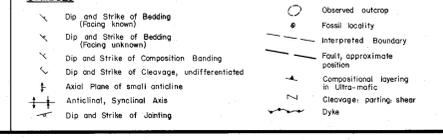
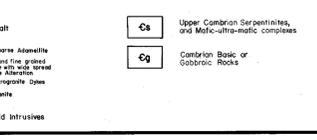
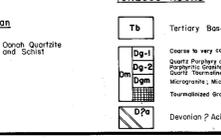
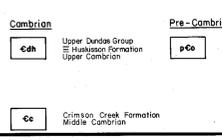
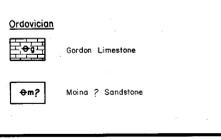
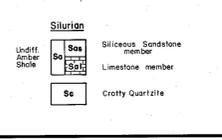
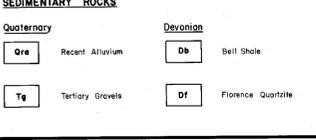
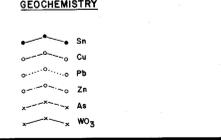
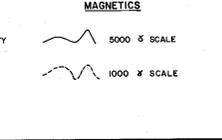
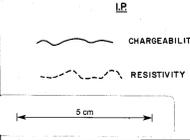


NORTH PIEMONT
 HARMON RIVER
 1:5,000
 LINE 14.5N
 (Little Wilson River)



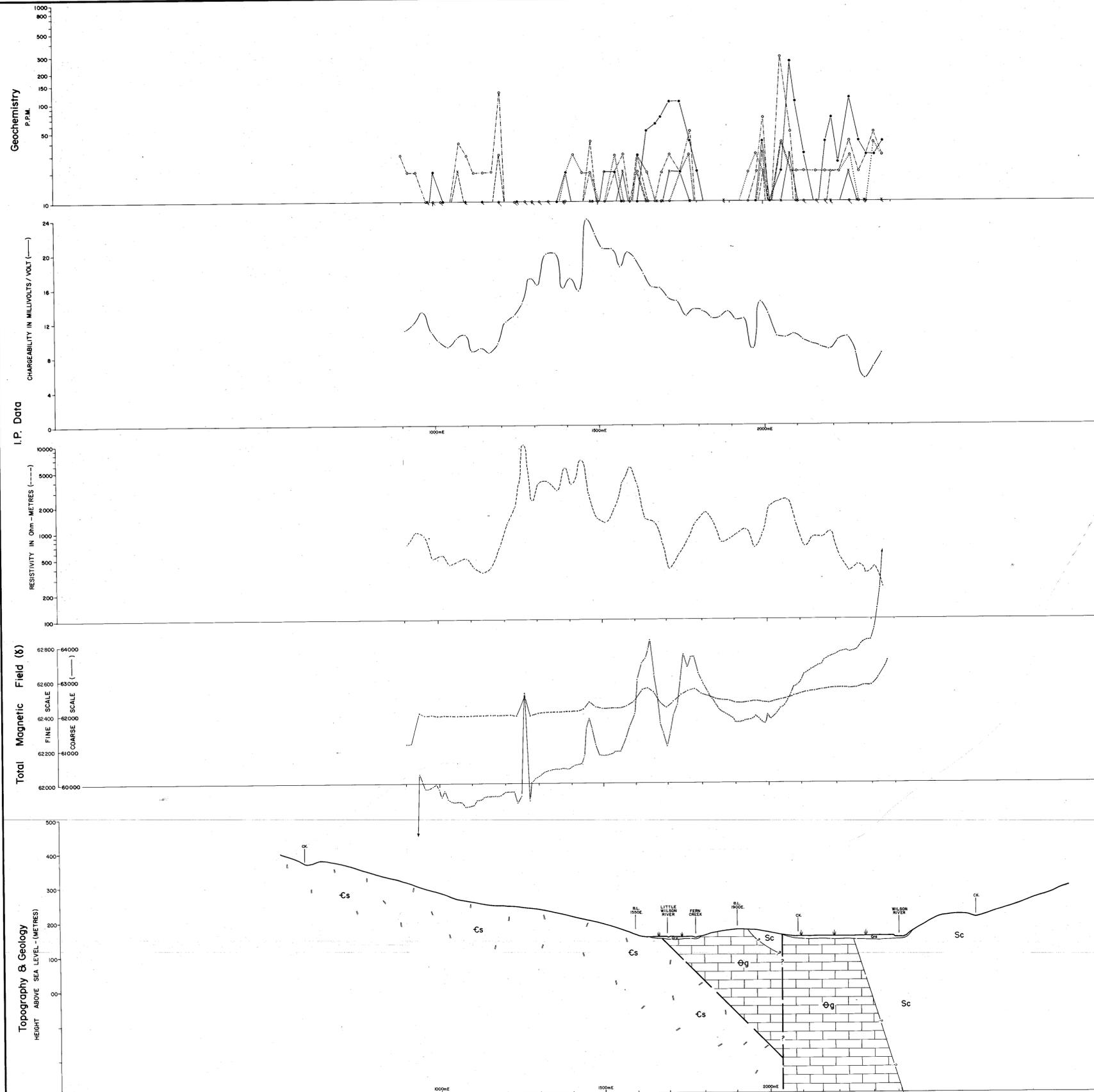
REINSON LIMITED
 E.L. 17/77 - WILSON RIVER AREA
 LITTLE WILSON RIVER INFILL LINES
 LINE L.W.R. 14.5N.
 SECTION LOOKING
 SCALE: 1:5000 METRES
 100 0 100 200 300

DRAWN	L. Martin
TRACED	T.G.D.S.
DATE	June 1982
SCALE	1:5000
DRAWING No.	



MURTHA PIERMAN
 HARMAN RIVER
 LINE 15N
 (Little Wilson River)

85 - 2427
 Harman River
 (E.L. 27/63 & E.L. 17/77)

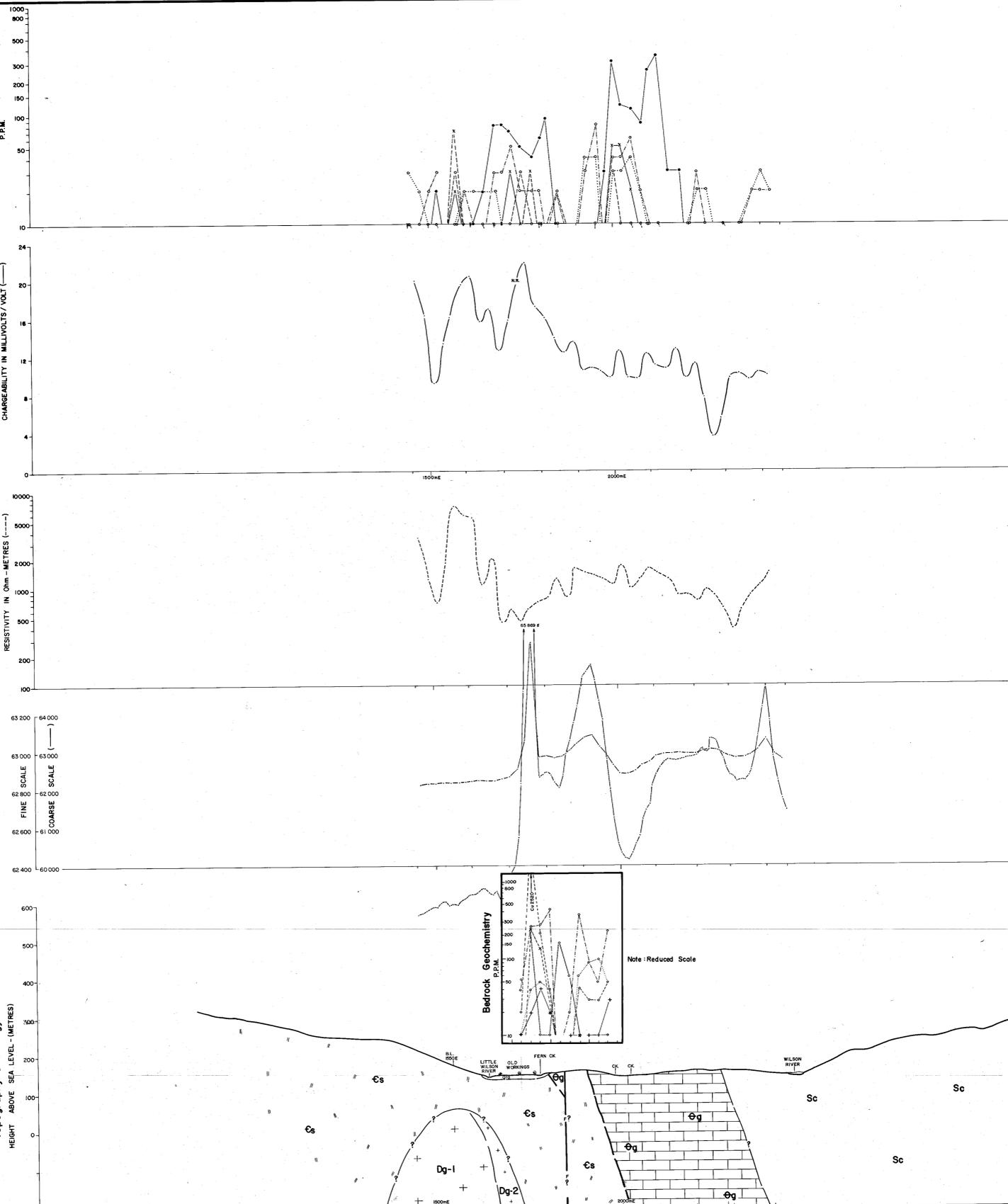


RENISON LIMITED E.L. 17/77 - WILSON RIVER AREA LITTLE WILSON RIVER INFILL LINES LINE L.W.R. 15N. SECTION LOOKING SCALE: 1:5000 METRES		DRAWN: L.Martin TRACED: T.G.D.S. DATE: June 1982 SCALE: 1:5000 DRAWING No.	I.P. CHARGEABILITY RESISTIVITY	MAGNETICS 5000 δ SCALE 1000 δ SCALE	GEOCHEMISTRY Sh Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Qrg Tertiary Gravels Devonian Dh Bell Shale Df Florence Quartzite Silurian Ssa Unaff. Jasper Shale Ssc Siliceous Sandstone member Ssc Limestone member Ssc Crofty Quartzite	Ordovician Oga Gordon Limestone Ogp Main? Sandstone	Cambrian Cdh Upper Dundas Group Cca Middle Dundas Formation Ccb Upper Cambrian Cca Crinoid Creek Formation Cca Middle Cambrian	Pre-Cambrian pCo Gneiss, Quartzite and Schist pCa	IGNEOUS ROCKS Tt Tertiary Basalt Dg-1 Coarse to very coarse Assemblage Dg-2 Fine to medium grained Dg-3 Microgabbro, Microgabbro Dykes Dg-4 Trondhjemite Granite Dg-5 Devonian? Acid Intrusives	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticlinel, Synclinal Axis Dip and Strike of Jointing Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in ultra-mafic Cleavage: parting shear Dyke
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NUCLEONIC
 HARMAN LINE
 RIVER PROFILE
 1:5000
 15.5N

85-2427
 Harmon River
 (E.L. 1777 & S.L. 4777)

Geochemistry P.P.M.
 I.P. Data
 CHARGEABILITY IN MILLIVOLTS/VOCT (—)
 RESISTIVITY IN Ohm-METRES (---)
 Total Magnetic Field (G)
 Topography & Geology
 HEIGHT ABOVE SEA LEVEL (METRES)



RENISON LIMITED
 E.L. 1777 - WILSON RIVER AREA
 LITTLE WILSON RIVER INFILL LINES
 LINE LWR 155N.
 SECTION LOOKING NORTH
 SCALE: 1:5000 METRES

DRAWN L.M./A.C.
 TRACED T.G.D.S./S.F.
 DATE June 1982
 SCALE 1:5000
 DRAWING No. FIG. 13

IP
 CHARGEABILITY
 RESISTIVITY
 5 cm

MAGNETICS
 5000 G SCALE
 1000 G SCALE

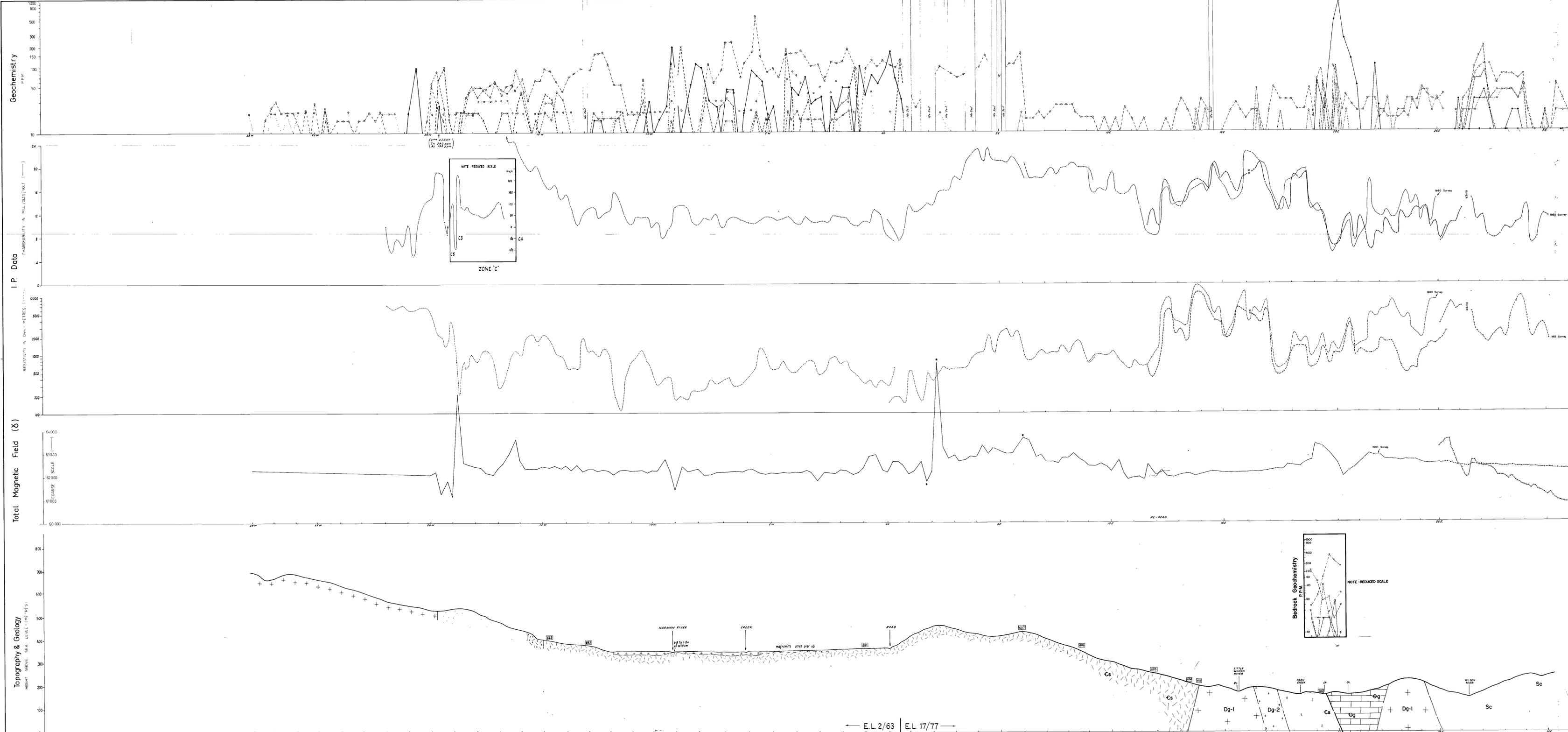
GEOCHEMISTRY
 Si
 Cu
 Pb
 Zn
 As
 WO₃

SEDIMENTARY ROCKS
 Quaternary
 Qra Recent Alluvium
 Tg Tertiary Gravels
 Devonian
 Db Bell Shale
 Df Florence Quartzite
 Silurian
 Sas Unstratified Sandstone member
 Ssl Silurian Limestone member
 Ss Cretty Quartzite

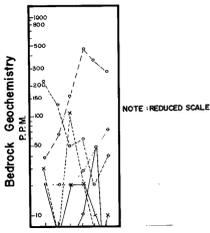
Ordovician
 Orl Gordon Limestone
 Om? Main? Sandstone
Cambrian
 csh Upper Dendro Group
 E Huskisson Formation
 Upper Cambrian
Pre-Cambrian
 pCo Gough Quartzite and Schist
IGNEOUS ROCKS
 Tb Tertiary Basalt
 Cc Upper Cambrian Serpentinized, and Mafic-ultra-mafic complexes
 Cg Cambrian Basic or Gabbroic Rocks
 Dg-1 Coarse to very coarse Adamellite
 Dg-2 Medium to coarse Adamellite
 Dg-3 Fine to medium grained
 Dg-4 Microgranite; Microgranite Dikes
 Dg-5 Tourmalinized Granite
 Dg-6 Devonian? Acid Intrusives
 Cc Clifton Creek Formation
 Middle Cambrian

SYMBOLS
 Dip and Strike of Bedding (Facing known)
 Dip and Strike of Bedding (Facing unknown)
 Dip and Strike of Composition Banding
 Dip and Strike of Cleavage, undifferentiated
 Axial Plane of small outline
 Anticline, Synclinal Axis
 Dip and Strike of Jointing
 Observed outcrop
 Fossil locality
 Interpreted Boundary
 Fault, approximate position
 Compositional layering
 Ultra-mafic
 Cleavage parting shear
 Dyle

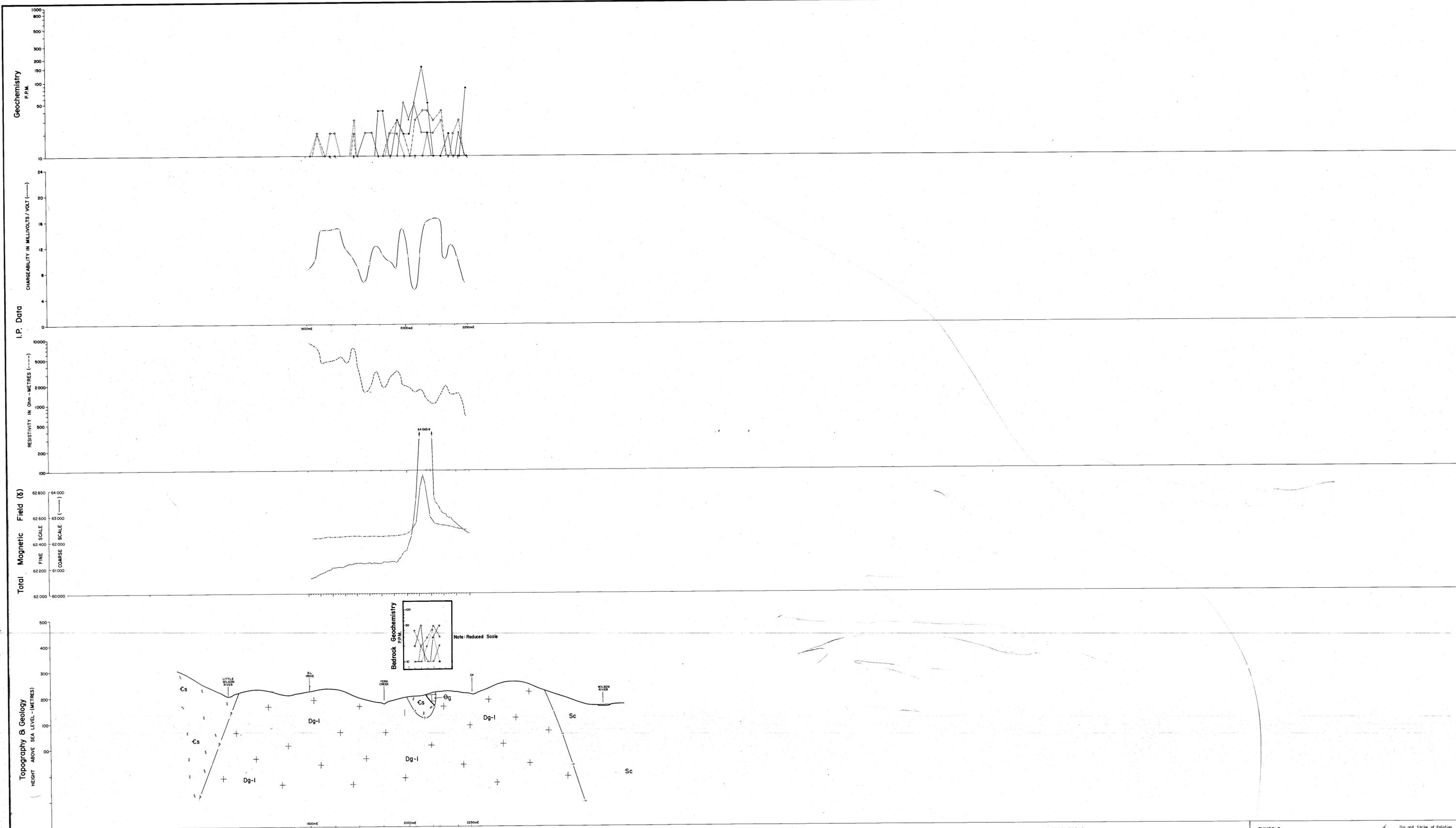
NORTH
 HARMAN RIVER
 LINE 16
 1:5,000
 85-887
 H.M. 2/63 & E.L. 17/77



RENISON LIMITED HARMAN RIVER GRID LINE 16 E.L. 2/63 E.L. 17/77 SCALE: 1:5000 METRES 		DRAWN J.P.A./M.B.C. TRACED J.P.A. 2/82 DATE June 1982 SCALE 1:5000 DRAWING No. FIG. 14	I.P. DATA Gradient Array 3 & 4 Current Array (only at 100, 200, 300, 400, 500, 600, 700, 800, 900, 1000) Resistivity Chargeability Erosive magnetometer reading	MAGNETICS 500G Scale 100G Scale Erosive magnetometer reading	GEOCHEMISTRY Sn Cu Pb Zn As WOs	GEOLOGY (Meters by 4 Rows Jan. 1960, 21.0W to 25.5E) [SEE] Rock chip sample location (4 800m) INTRUSIVES Granite to medium grained bathic granite (Dgl Linton Hunting reference) Fine grained muscovite - bathic granite (Dg2) occasionally porphyritic Microgranite (Dgn) Alteration - tourmaline, chlorite DEYOUNG BRITANNIAN	SEDIMENTS ERMERSON CREEK FORMATION (G) Horizontal micaceous siltstone, minor granite GORDON LIMESTONE (Gg) Grey massive limestone SILURIAN GORTY QUARTZITE (Gq) Quartzite and undifferentiated metacarbonate Inosolite, laterite scree developed on ultrabasic (?) Recent alluvium (Dra)	OTHER Ultrabasic rock (Gt) Silicification (alteration)
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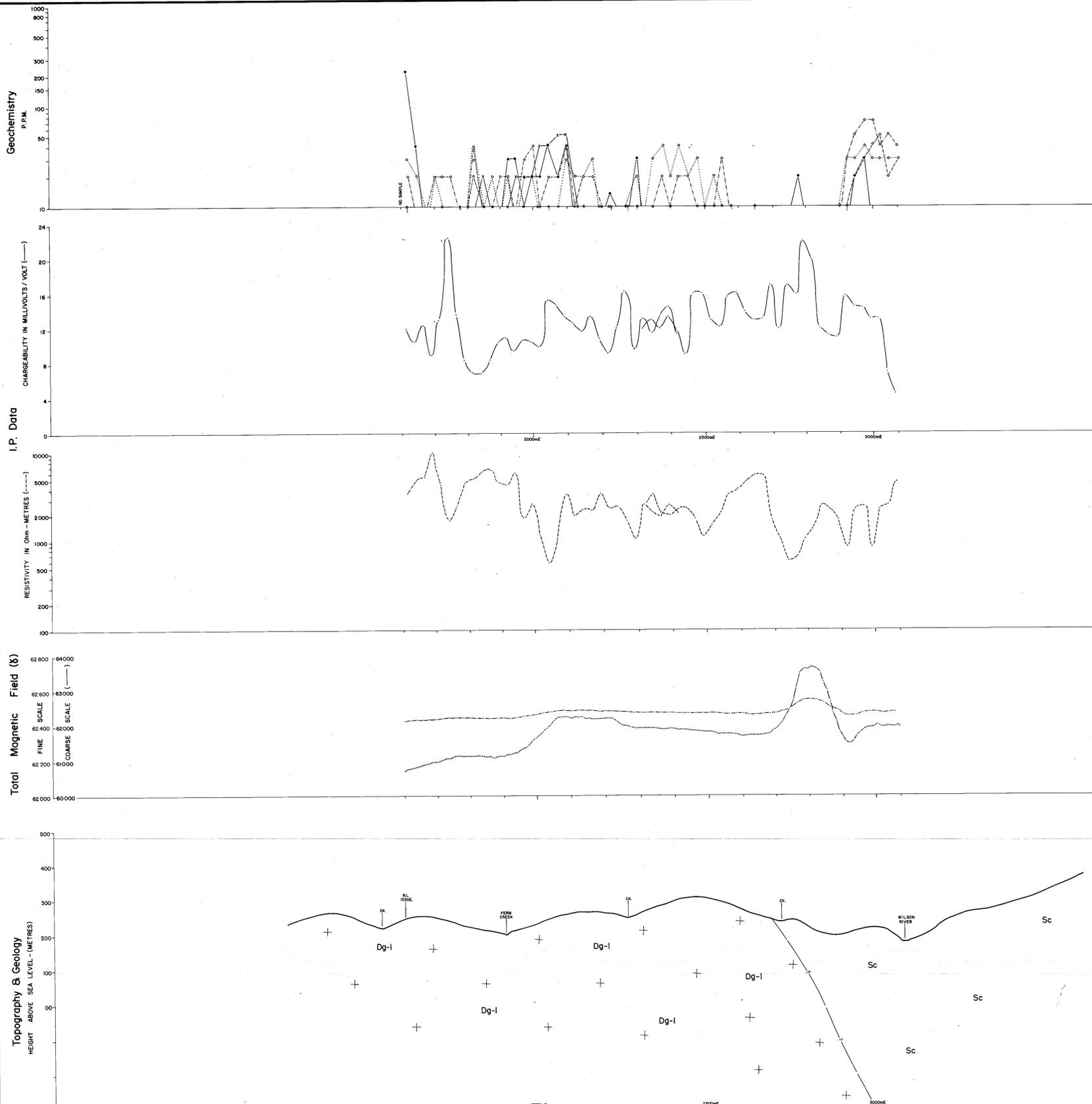
WULF IEMAN
 HAEMAN RIVER PROFILE
 16-5N
 1:5000



REWISON LIMITED E.L. 17/77 - WILSON RIVER AREA LITTLE WILSON RIVER INFILL LINES LINE LWR. 16-5N SECTION LOOKING NORTH SCALE: 1:5000 METRES 100 200 300	DRAWN L.M./A.C. TRACED T.G.D.S./S.F. DATE June 1982 SCALE 1:5000 DRAWING No.	IP CHARGEABILITY RESISTIVITY 5 cm	MAGNETICS 5000 G SCALE 1000 G SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Tg Tertiary Gravels Devonian Ds Bell Shale Df Florence Quartzite	Silturian Ssa Siliceous Sandstone member Ssl Limestone member Ssc Crofty Quartzite	Ordovician Ogd Gordon Limestone Om? Malone? Sandstone	Cambrian Cdh Upper Dundas Group Cms Middle Cambrian Cc Crimmon Creek Formation Middle Cambrian	Pre-Cambrian pCo Oolite Quartzite and Schist	IGNEOUS ROCKS Tt Tertiary Basalt Dg-1 Coarse to very coarse Andesite Dg-2 Quartz Porphyry and fine grained Dg-3 Quartz Porphyry and fine grained Dg-4 Microgranite, Microgabbro Dikes Dg-5 Truncated Granite Dg-6 Devonian? Acid Intrusives	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing Observed outcrop Fossil locality Intergraded Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage parting shear Dike
	FIG. 15										
	Note: Reduced Scale										

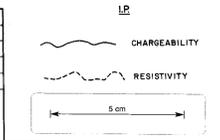
NORTH PROFILE
 WILSON RIVER
 LINE LWR 17N
 (Little Wilson River)
 1:5000

85 - 8427
 Hamilton River
 (E.L. 17/777)



RENISON LIMITED
 E.L. 17/777 - WILSON RIVER AREA
 LITTLE WILSON RIVER INFILL LINES
 LINE LWR 17N.
 SECTION LOOKING
 SCALE: 1:5000 METRES

DRAWN: L.Martin
 TRACED: T.G.D.S.
 DATE: June 1982
 SCALE: 1:5000
 DRAWING No.



MAGNETICS

GEOCHEMISTRY

- Sn
- Cu
- Pb
- Zn
- As
- WO₃

SEDIMENTARY ROCKS

Quaternary

- Qra Recent Alluvium
- Tg Tertiary Gravels

Devonian

- Db Bell Shale
- Df Florence Quartzite

Silurian

- Ssa Siliceous Sandstone member
- Ssl Limestone member
- Sca Crotty Quartzite

Ordovician

- Orl Gordon Limestone
- Orp Malno? Sandstone

Cambrian

- Edh Upper Dundas Group
- Edl Hurlston Formation
- Edu Upper Cambrian
- Ec Crinson Creek Formation
- Emc Middle Cambrian

Pre-Cambrian

- PcC Gorph Quartzite and Schist

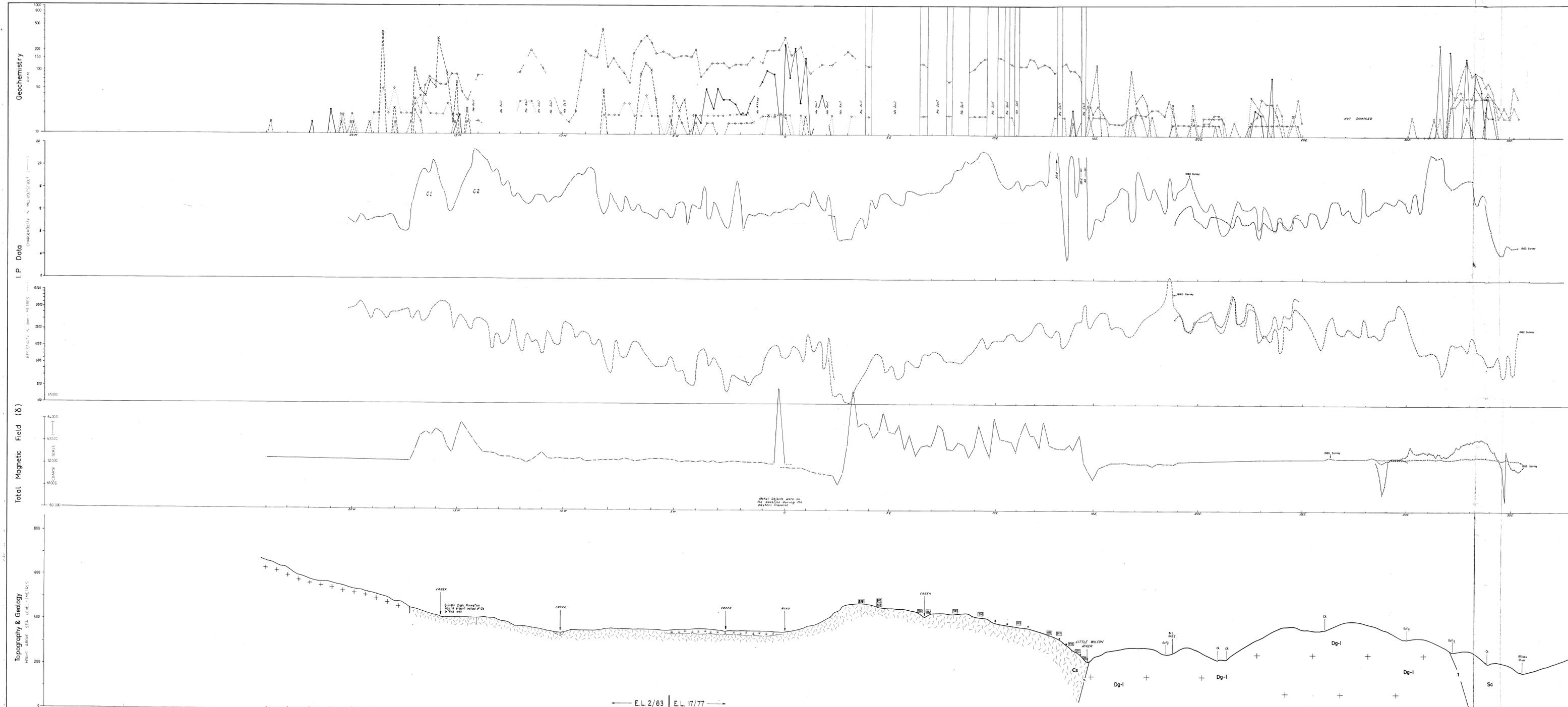
IGNEOUS ROCKS

- Tb Tertiary Basalt
- Di-1 Di-2 Di-3 Di-4 Di-5 Di-6 Di-7 Di-8 Di-9 Di-10 Di-11 Di-12 Di-13 Di-14 Di-15 Di-16 Di-17 Di-18 Di-19 Di-20 Di-21 Di-22 Di-23 Di-24 Di-25 Di-26 Di-27 Di-28 Di-29 Di-30 Di-31 Di-32 Di-33 Di-34 Di-35 Di-36 Di-37 Di-38 Di-39 Di-40 Di-41 Di-42 Di-43 Di-44 Di-45 Di-46 Di-47 Di-48 Di-49 Di-50 Di-51 Di-52 Di-53 Di-54 Di-55 Di-56 Di-57 Di-58 Di-59 Di-60 Di-61 Di-62 Di-63 Di-64 Di-65 Di-66 Di-67 Di-68 Di-69 Di-70 Di-71 Di-72 Di-73 Di-74 Di-75 Di-76 Di-77 Di-78 Di-79 Di-80 Di-81 Di-82 Di-83 Di-84 Di-85 Di-86 Di-87 Di-88 Di-89 Di-90 Di-91 Di-92 Di-93 Di-94 Di-95 Di-96 Di-97 Di-98 Di-99 Di-100
- Ca Upper Cambrian Serpentinities, and Meta-ultra-mafic complexes
- Cg Cambrian Basic or Gabbroic Rocks

SYMBOLS

- Dip and Strike of Bedding (Facing known)
- Dip and Strike of Bedding (Facing unknown)
- Dip and Strike of Composition Banding
- Dip and Strike of Cleavage, undifferentiated
- Axis Plane of small anticline
- Anticline, Synclinal Axis
- Dip and Strike of Jointing
- Dip and Strike of Foliation
- Observed outcrop
- Fossil locality
- Interpreted Boundary
- Fault, approximate position
- Compositional layering in ultra-mafic
- Cleavage-parting shear
- Dike

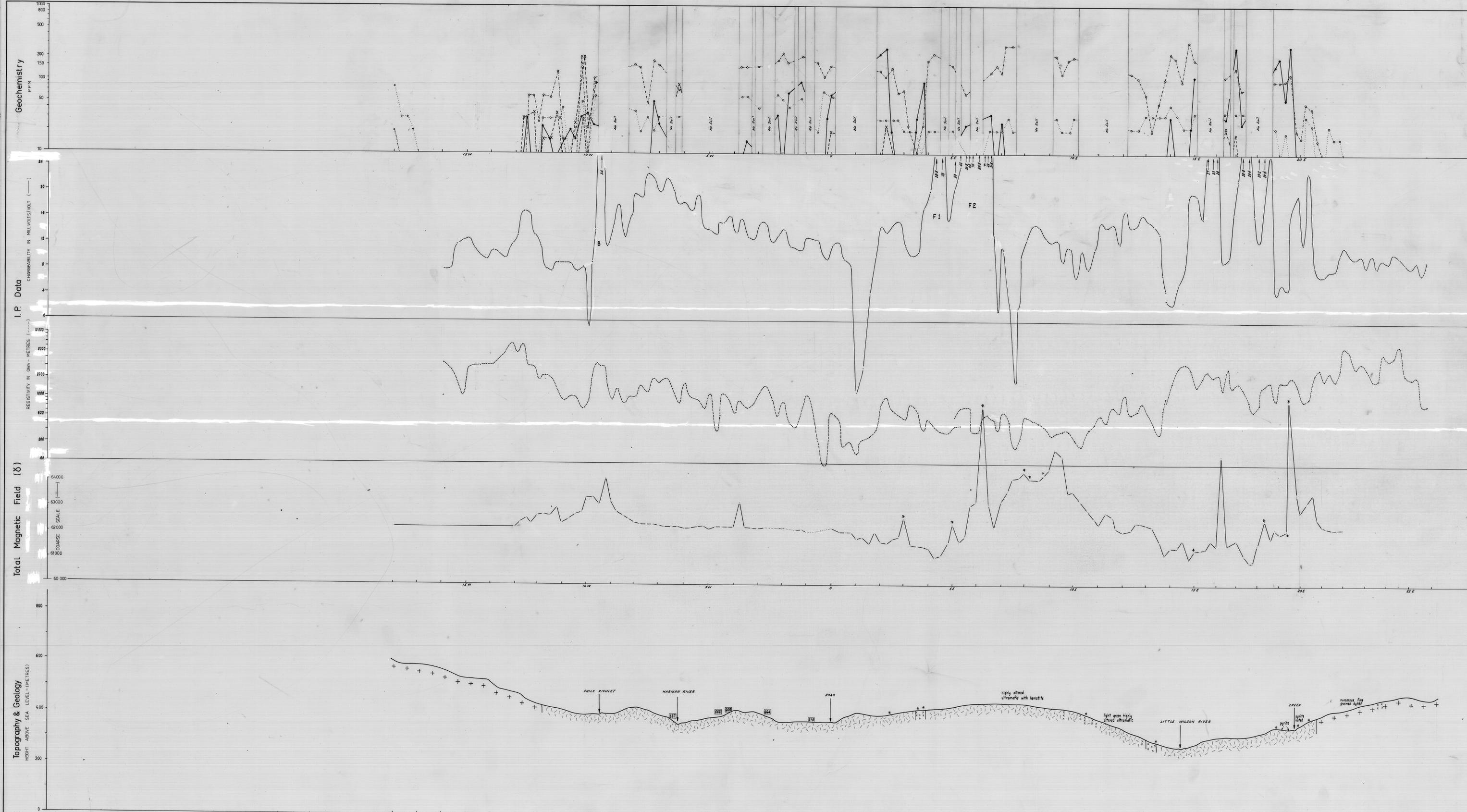
85 - 2427
 HARMAN RIVER
 E.L. 2/63 & E.L. 17/77
 1:5,000
 NORTH - NORTH LINE PARALLEL
 HARMAN RIVER LINE 18
 1:5,000



REXON LIMITED HARMAN RIVER GRID LINE 18 E.L. 2/63 E.L. 17/77		DRAWN: J.R.H. TRACED: J.R.H. DATE: Jan 1982 SCALE: 1:5000 DRAWING No.: HRG 308	I.P. DATA Gradient Amps 1.84 Current depth 100cm 1000 Hz (5000 Hz) (1000 Hz) --- Dipolarity --- Resistivity	MAGNETICS 1000 Gauss --- Dipolarity --- Resistivity	GEOCHEMISTRY --- Dipolarity --- Resistivity	GEOLOGY (Metres by 0.1m, Jan 1982, 1000 Hz, 1000 Hz, 1000 Hz) --- Dipolarity --- Resistivity	SEDIMENTS --- Dipolarity --- Resistivity	ROCKS --- Dipolarity --- Resistivity	MINERALIZATION --- Dipolarity --- Resistivity
--	--	--	---	---	--	--	---	---	--

NORTH PLAN
HARMAN RIVER
LINE PROFILE
LINE 20
1:5000

GEOL. SHEET
HARMAN RIVER
(E.L. 2163 & E.L. 1777)



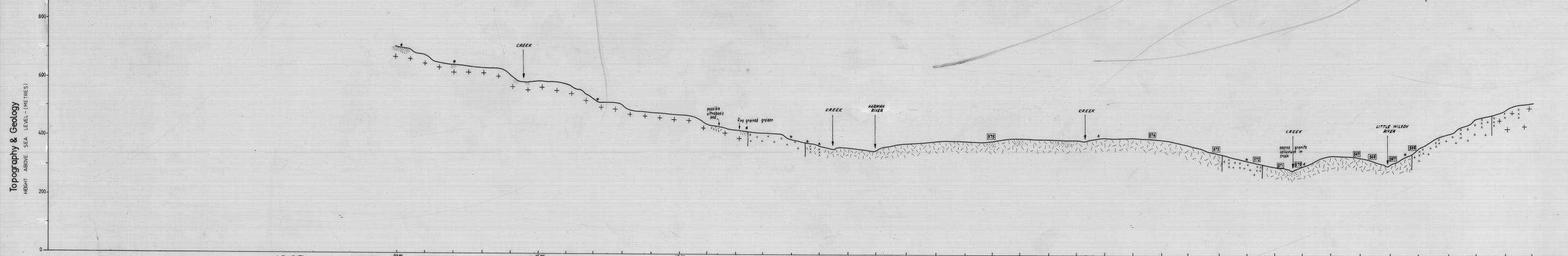
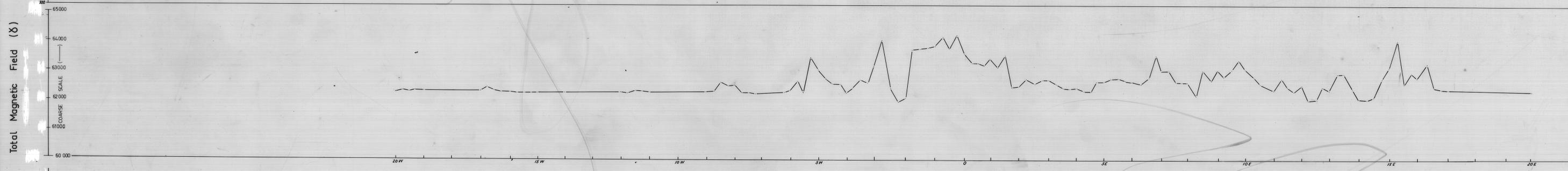
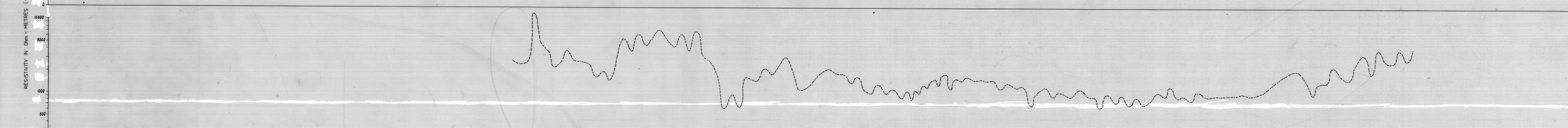
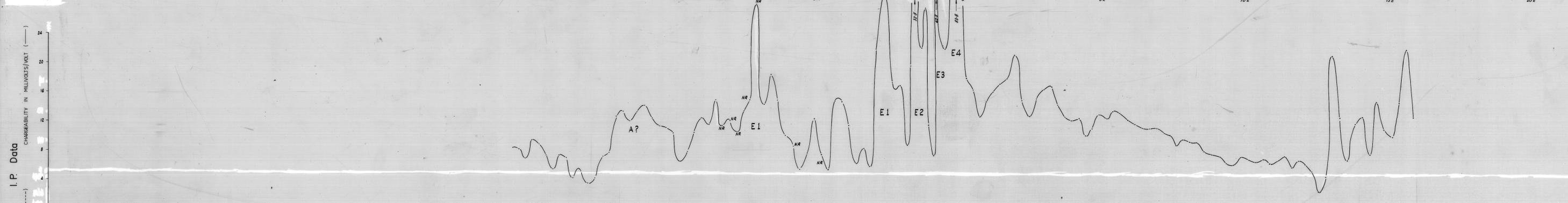
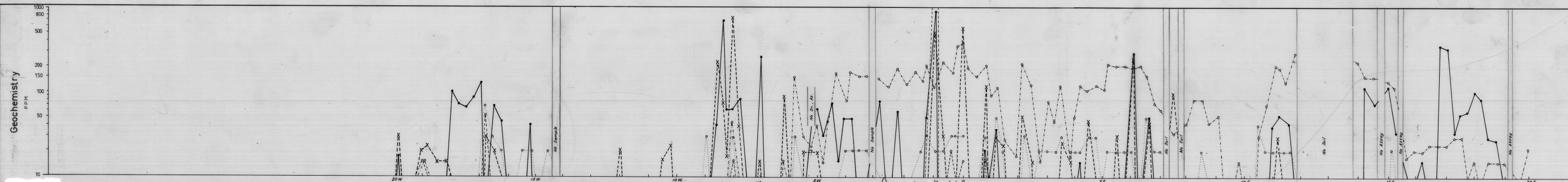
RENISON LIMITED HARMAN RIVER GRID LINE 20 E.L. 2163 E.L. 1777 SCALE: 1:5000 METRES 		DRAWN A. ROSS TRACED F. COLSON DATE APRIL '80 SCALE 1:5000 DRAWING No. HRG 309	I.P. DATA Gradient Array 3.4 B10 Current dipole length of 18N, 20W, 300E (Array 1) 18N, 20W, 300E (Array 2) 25N, 10E, 100E (Array 3) --- Chargeability --- Resistivity	MAGNETICS 5000 Scale 1000 Scale * Erratic magnetometer reading	GEOCHEMISTRY Sm Cu Pb Zn As	SEEDING (mapping by D. Turvey Jan 1980; 00 to 22E only; A. Brown 00 to 22E SW; contact 1775W observed by P. Aikman) * Rock chip sample location (D. Turvey) (550) (A. Brown)	INTRUSIVES + Coarse to medium grained biotite granite (Dg) (after Hurling reference). + Fine grained muscovite-biotite granite (Dg 2) occasionally perthitic. x x x Microgranite (Dgm). ■ Alteration - tourmaline, chlorite.	WEBSTERITE HILL COMPLEX ■ Ultrabasic rocks (S4). ■ Silicification (alteration).	SEDIMENTS ■ SEMSON CREEK FORMATION (S6) ■ Sandstone, siltstone, shale, minor gabbro. ■ SERRON LIMESTONE (Sg) ■ Grey massive limestone.	QUATERNARY ■ Recent alluvium (Qa).
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E.L. 2/63 | E.L. 17/77



NORTH PEYMAN
HARMAN RIVER
LINE 22
1:5,000

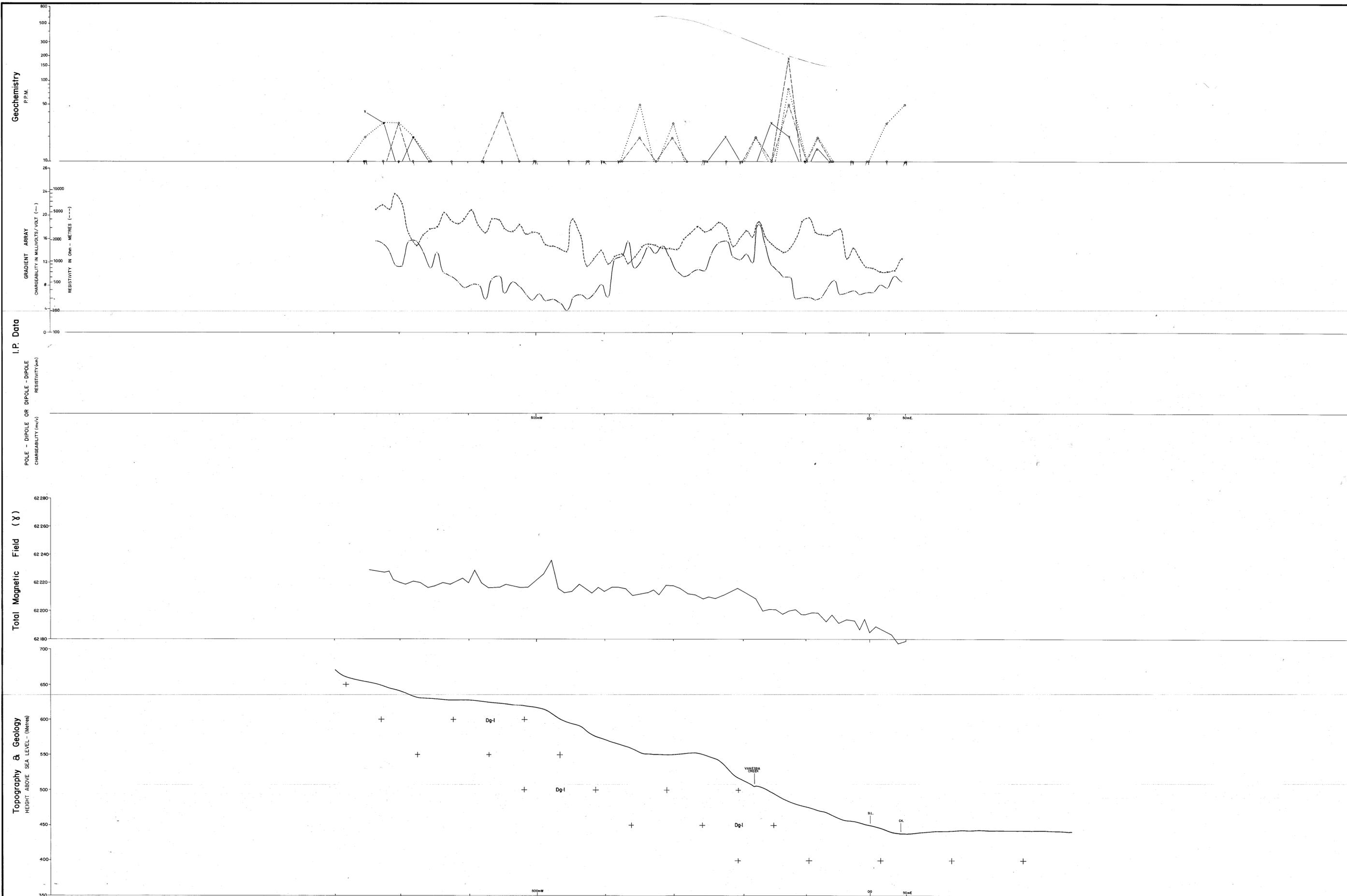
SE 5427
HEB 002 8427
CE L. 2763 & E.L. 17777



RENISON LIMITED HARMAN RIVER GRID LINE 22 E.L. 17/77 SCALE: 1:5000 METRES 		DRAWN A. ROSS TRACED P. COLEMAN DATE APRIL '90 SCALE 1:5000 DRAWING No. HRG 310	I.P. DATA Gradient Array 1 Current poles located on line 24, 2400W, 2100E. --- Chargeability - - - Resistivity NR Nilsy reading • Erotic magnetometer reading	MAGNETICS 5000 Scale 1000 Scale • Erotic magnetometer reading	GEOCHEMISTRY Sn Cu Pb Zn As Alteration - tourmaline, chlorite.	GEOLOGY (Mapping by D. Turvey Jan 1980) * Rock chip sample location (D. Turvey) INTRUSIVES + Coarse to medium grained biotite granite (Dg) (after Hunting reference). ++ Fine grained muscovite - biotite granite (Dg) occasionally porphyritic. x x x Microgranite (Dgm). [] Alteration - tourmaline, chlorite.	SEDIMENTS [] RENISON CREEK FORMATION (Gc) - micaceous siliceous sediments, minor gabbro. [] GORDON LIMESTONE (Gg) - grey massive limestone. [] CROTTY QUARTZITE (Gq) - quartzite and undifferentiated sediments. [] Inesstone, laterite scree developed on ultrabasic (Tu)	QUATERNARY [] Recent alluvium (Qa)
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NORTH PIEMAN
HAGMAN RIVER
LINE 23
1:2,000
(Tadpole Hill)

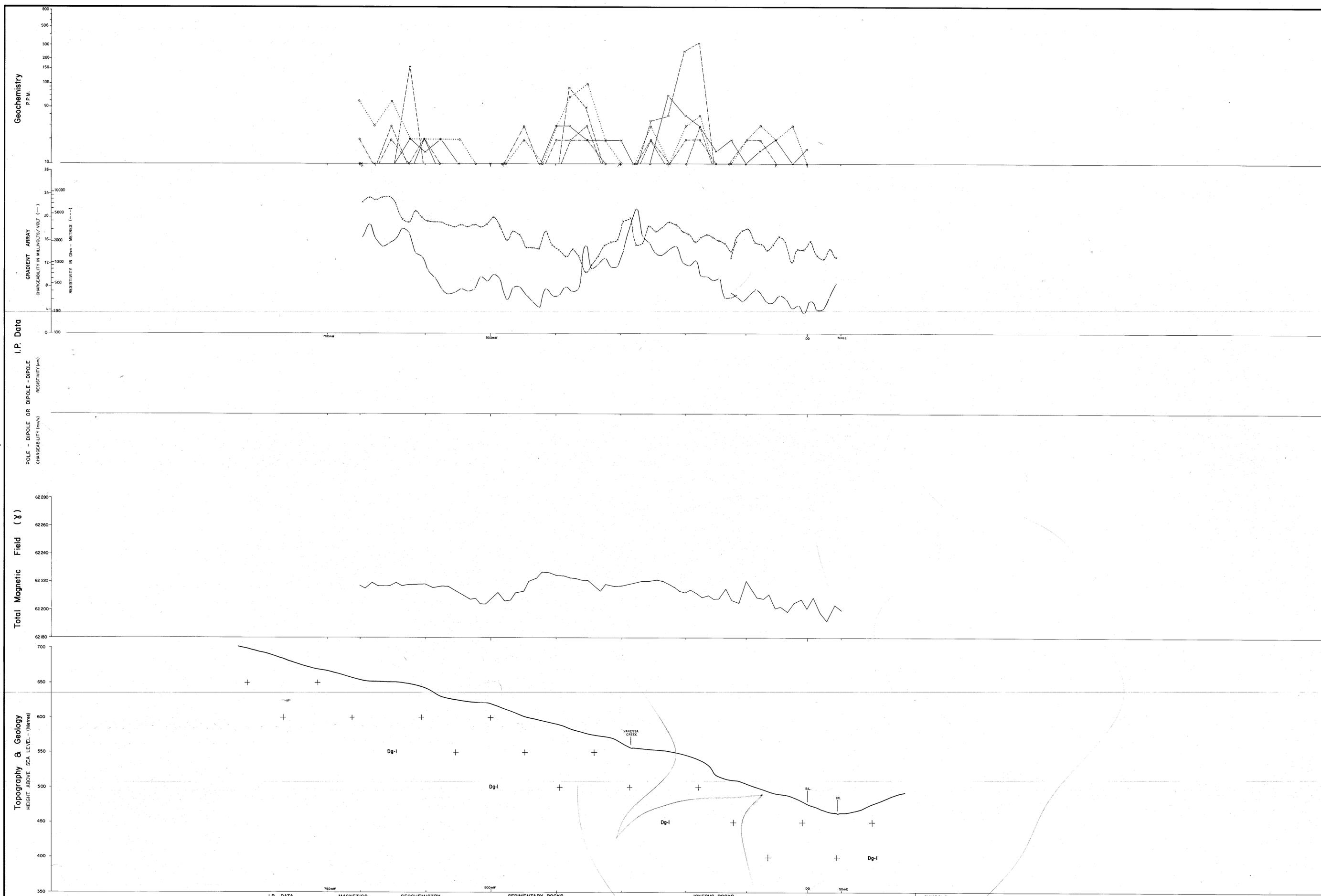
95 - 2427
Hansen River
(E.L. 2/63 & E.L. 17/77)



RENISON LIMITED E.L. 17/77 - WILSON RIVER AREA TADPOLE HILL GRID EXTENSION LINE 23 SECTION LOOKING NORTH SCALE 1:2000 METRES		DRAWN L. Martin TRACED T.G.D.S. DATE May 1982 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY RESISTIVITY	MAGNETICS 5000 # SCALE 1000 # SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crimon Creek Formation Middle Cambrian	IGNEOUS ROCKS Tertiary Tb Tertiary Basalt Devonian Dg-1 Coarse to very coarse Adonaxite Dg-2 Quartz porphyry and fine grained Porphyritic Granite Dgm Microgranite, Microgranite Dykes Tournaisian Gneiss Dpa Devonian ? acid intrusives	Cambrian Ca Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes Cg Cambrian Basic or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticlinal, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage: parting; shear Dyke
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NORTH PLERMAN
HAMMAN RIVER
LINE PROFILE
LINE 23-5
1:2,800
(Tadpole Hill)

85-2427
Harmon R. Lueck
(E.L. 2763 & E.L. 17777)



REINSON LIMITED
E.L. 17777 - WILSON RIVER AREA
TADPOLE HILL GRID EXTENSION
LINE 23-5
SECTION LOOKING NORTH
SCALE 1:2000 METRES

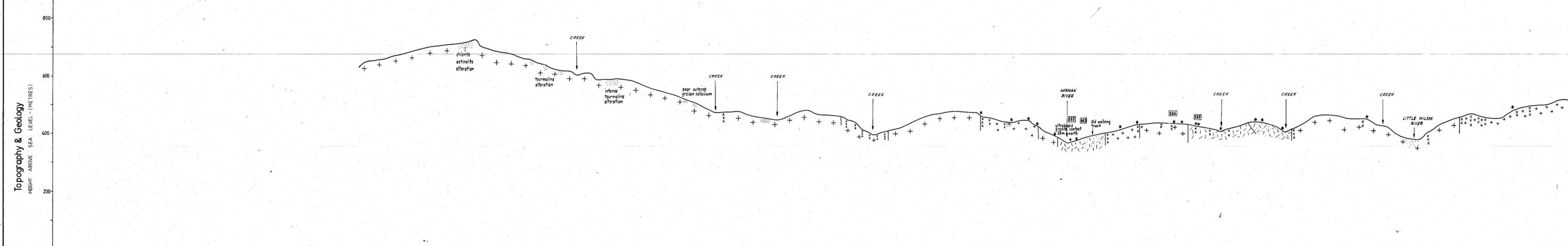
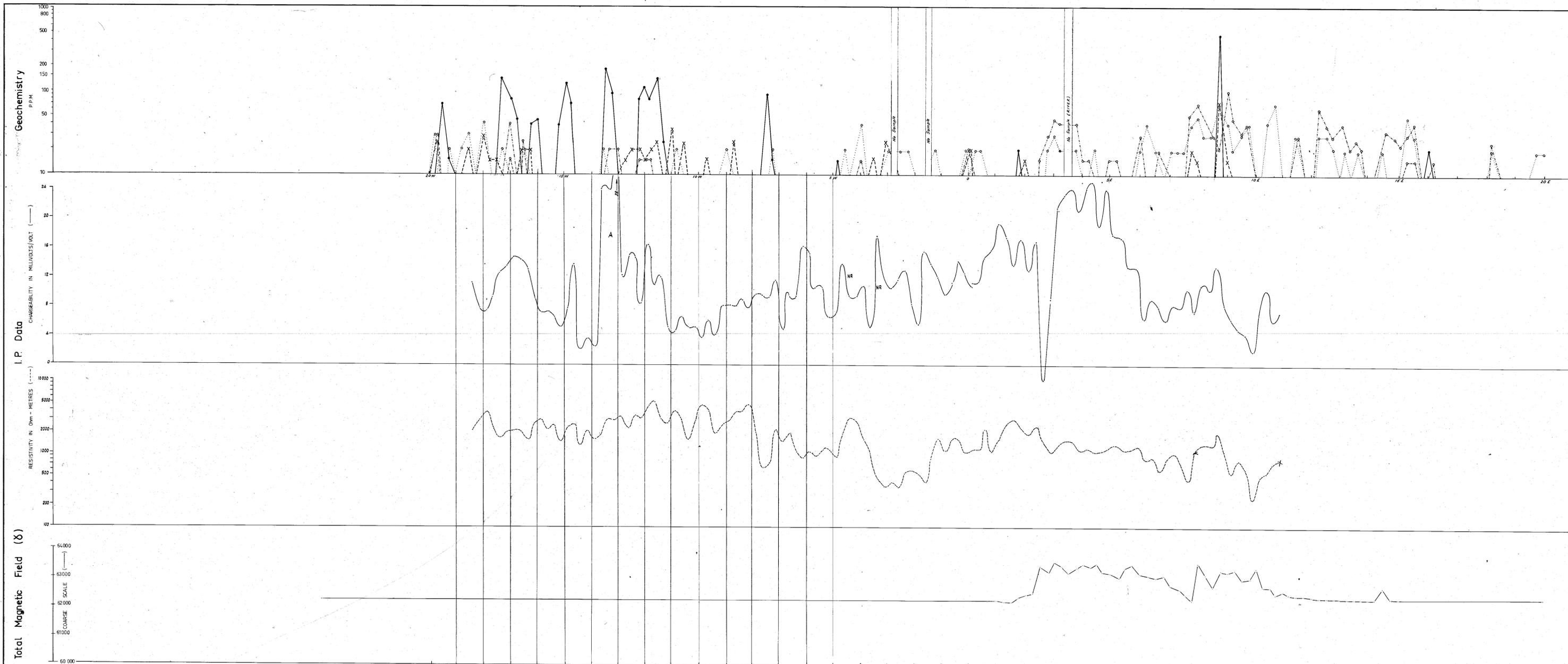
DRAWN	L. Martin
TRACED	T.G.D.S.
DATE	May 1982
SCALE	1:2000
DRAWING No.	

FIG.

I.P. DATA	MAGNETICS	GEOCHEMISTRY	SEDIMENTARY ROCKS	IGNEOUS ROCKS
CHARGEABILITY	5000 # SCALE	Sn	Quaternary	Tertiary
RESISTIVITY	1000 # SCALE	Cu	Qra Recent Alluvium	Tb Tertiary Basalt
		Pb	Cambrian	Devonian
		Zn	Cc Crimson Creek Formation Middle Cambrian	Dg-1 Coarse to very coarse Adamellite Dg-2 Quartz porphyry and fine grained Dgm Porphyritic Granite Microgranite, Microgranite Dykes Tourmalinized Granite
		As		Dpa Devonian ? acid Intrusives
		WO ₃		

SYMBOLS	
∠ Dip and Strike of Bedding (Facing known)	○ Observed outcrop
∠ Dip and Strike of Bedding (Facing unknown)	● Fossil locality
∠ Dip and Strike of Cleavage, undifferentiated	--- Interpreted Boundary
∠ Axial Plane of small anticline	--- Fault, approximate position
∠ Anticlinal, Synclinal Axis	∠ Compositional layering in Ultra-mafic
∠ Dip and Strike of Jointing	∠ Cleavage: parting shear
	∠ Dyke

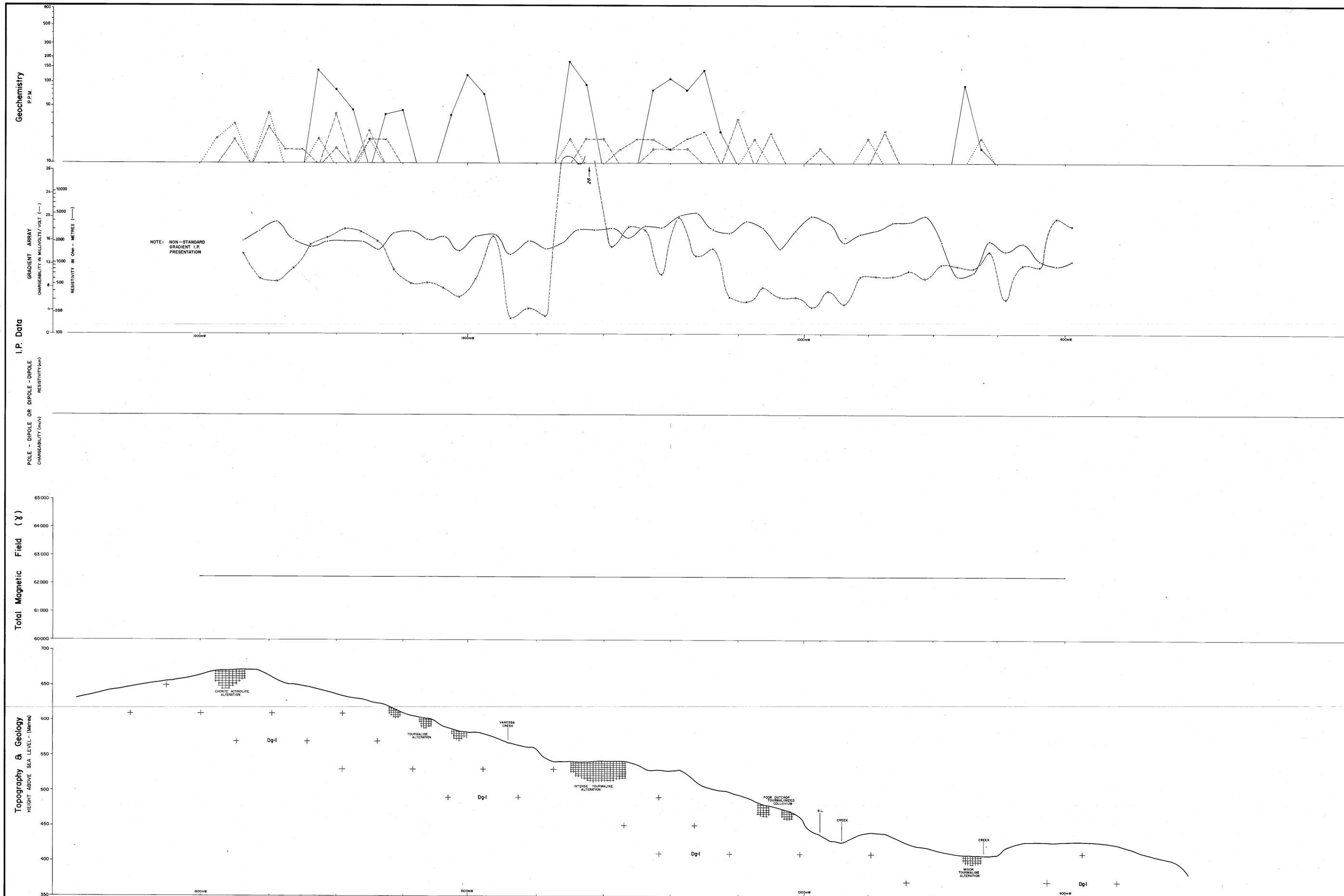
NORTH PEYMAN
 HARMAN RIVER
 1:5,000
 LINE 24
 E.L. 17,777
 H.P. 27/63 & E.L. 17,777



RENISON LIMITED HARMAN RIVER GRID LINE 24 E.L. 17,777 SCALE 1:5000 METRES		DRAWN A. ROSS TRACED F. COLESON DATE APRIL '80 SCALE 1:5000 DRAWING No. HRG 311	I.P. DATA Gradient Array 1 Current dipole located on line 24, 340W, 300E. --- Chargeability --- Resistivity NR Noisy reading 5cm	MAGNETICS 5000 Scale 1000 Scale * Erratic magnetometer reading	GEOCHEMISTRY Sn Cu Pb Zn As	GEOLOGY (Mapping by D. Torrey Jan 1982) * Rock chip sample location (D.T. Torrey) 858 (A Below) INTRUSIVES Coarse to medium grained biotite granite (Dg) (Lusten Hunting reference) Fine grained muscovite-biotite granite (Dg2) occasionally porphyritic. Microgranite (Dgm) Alteration - tourmaline, chlorite WEBSTERITE HILL COMPLEX Ultrabasic rocks (Ea) Silicification (alteration)	SEDIMENTS CRINOID CREEK FORMATION (Ea) Fine grained micaceous silty sandstone and siltstone with occasional pebbles. GORDON LIMESTONE (Gg) Grey massive limestone CROTTY QUARTZITE (Cq) Quartzite and sandstone TERTIARY Boulders, laterite scree developed on ultrabasic (Ea) Recent alluvium (Qra)
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NORTH PIEMONT
 HARMON RIVER LINE PROFILE
 LINE 24
 1:2,000
 (Tadpole Hill)

85 - 8427
 Harmon River
 (E.L. 2763 & E.L. 4777)

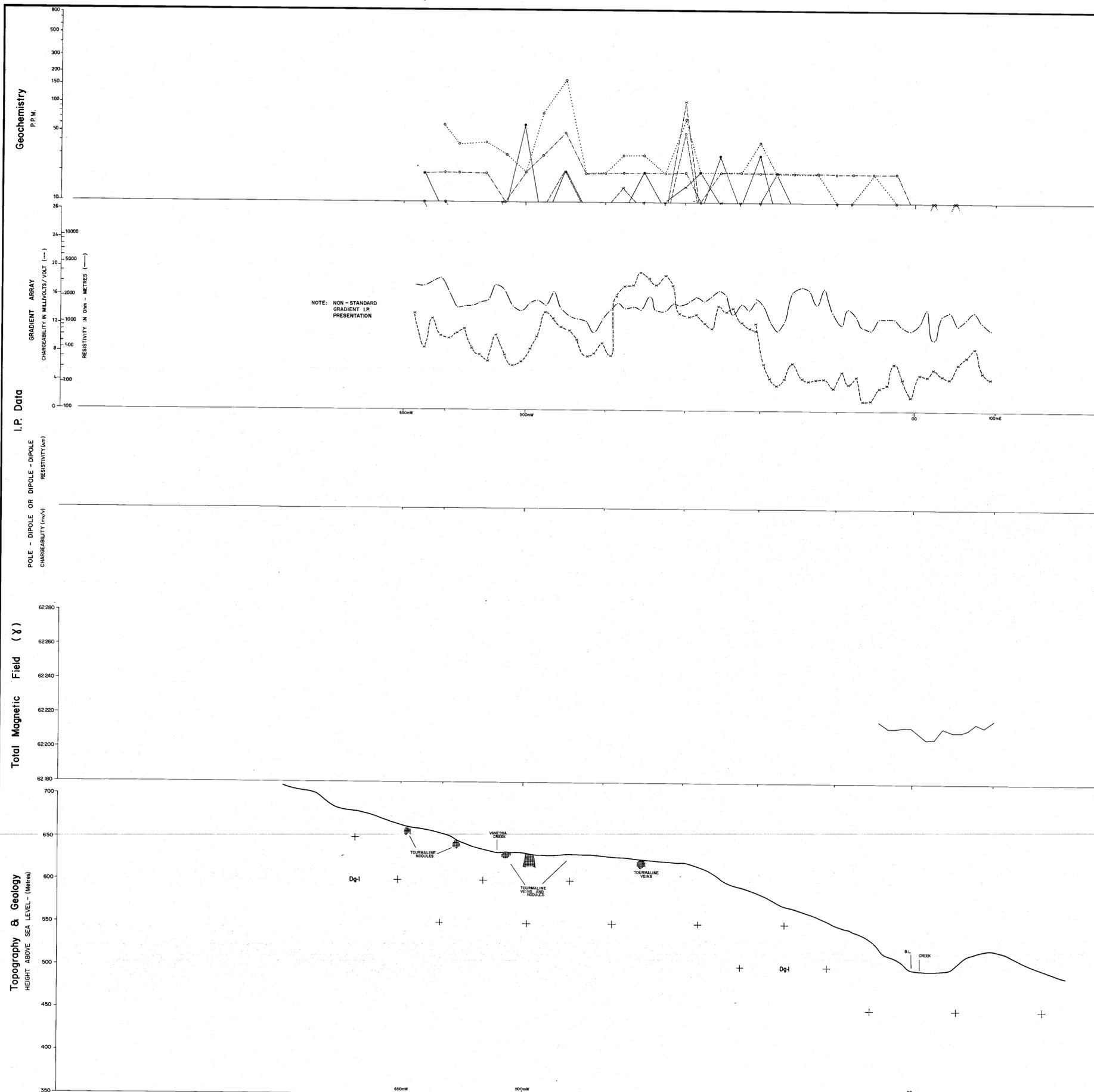


NOTE: NON-STANDARD GRADIENT I.P. PRESENTATION

RENISON LIMITED E.L. 17/77 - WILSON RIVER AREA TADPOLE HILL GRID EXTENSION LINE 24 SECTION LOOKING NORTH SCALE 1:2000 METRES		DRAWN L. Martin TRACED T.S.D.S. DATE May 1982 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY 5000 & SCALE RESISTIVITY 1000 & SCALE 	MAGNETICS 	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrion Cc Crimson Creek Formation Middle Cambrian	IGNEOUS ROCKS Tertiary Tb Tertiary Basalt Devonian Dg-1 Coarse to very coarse Admettite Dg-2 Quartz porphyry and fine grained Paragneiss Dgm Microgranite; Microgranite Dykes Tourmalinized Granite DPa Devonian P acid Intrusives	Cambrion Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes Cg Cambrian Basic or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Bonding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticlinal, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage; parting; shear Dyke
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NORTH PIEMAN
HARMON RIVER
LINE PROFILE
LINE 24.5
1:2,000
(Topographic)

85 - 2427
Harmon River
(E.L. 2765 & E.L. 1777)



NOTE: NON-STANDARD GRADIENT I.P. PRESENTATION

RENISON LIMITED
E.L. 1777 - WILSON RIVER AREA
TADPOLE HILL GRID EXTENSION
LINE 24.5
SECTION LOOKING NORTH
SCALE 1:2000 METRES

DRAWN L. Martin
TRACED T.G.D.S.
DATE May 1982
SCALE 1:2000
DRAWING No.
FIG.

I.P. DATA
CHARGEABILITY
RESISTIVITY

MAGNETICS
5000 & SCALE
1000 & SCALE

GEOCHEMISTRY
Sn
Cu
Pb
Zn
As
WO₃

SEDIMENTARY ROCKS
Quaternary
Recent Alluvium
Cambrian
Crimson Creek Formation
Middle Cambrian

IGNEOUS ROCKS
Tertiary
Tertiary Basalt
Devonian
Coarse to very coarse Adamellite
Dark grey to black fine grained Paragneiss
Microgneiss, Microgneiss Dykes
Tourmalinised Granite
Devonian acid intrusives

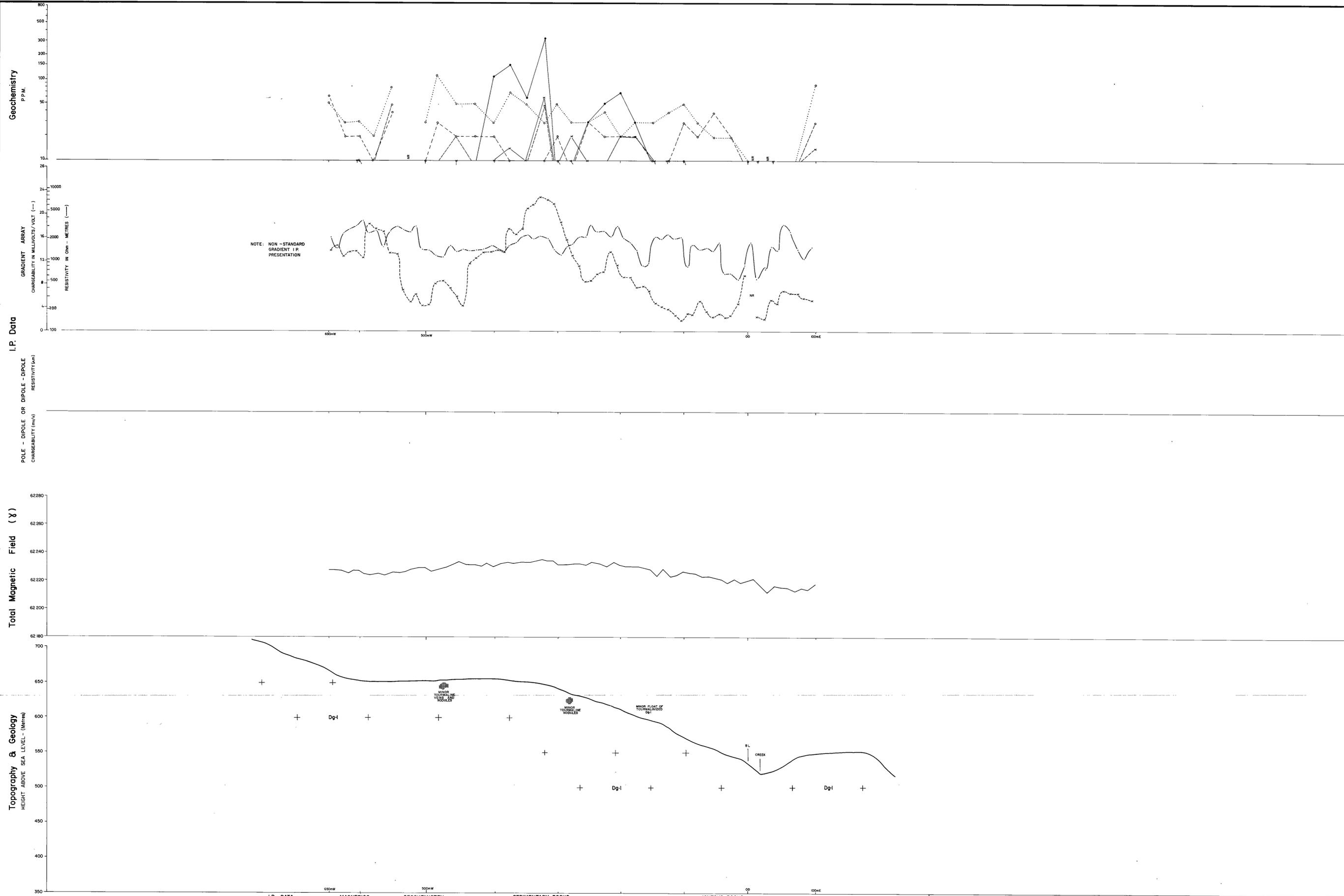
Cambrian
Cs
Cg
Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes
Cambrian Basic or Gabbroic Rocks

SYMBOLS
Dip and Strike of Bedding (Facing known)
Dip and Strike of Bedding (Facing unknown)
Dip and Strike of Composition Banding
Dip and Strike of Cleavage, undifferentiated
Axial Plane of small anticline
Anticlinal, Synclinal Axis
Dip and Strike of Jointing
Dip and Strike of Foliation
Observed outcrop
Fossil locality
Interpreted Boundary
Fault, approximate position
Compositional layering in Ultra-mafic
Cleavage-parting shear
Dyke

NORTH PLUMIAN
HAROLD RIVER LINE PROFILE
LINE 25
1:2,000
(Tadpole Hill)

55 5427
Harold River
(E.L. 2/83 & E.L. 47/77)

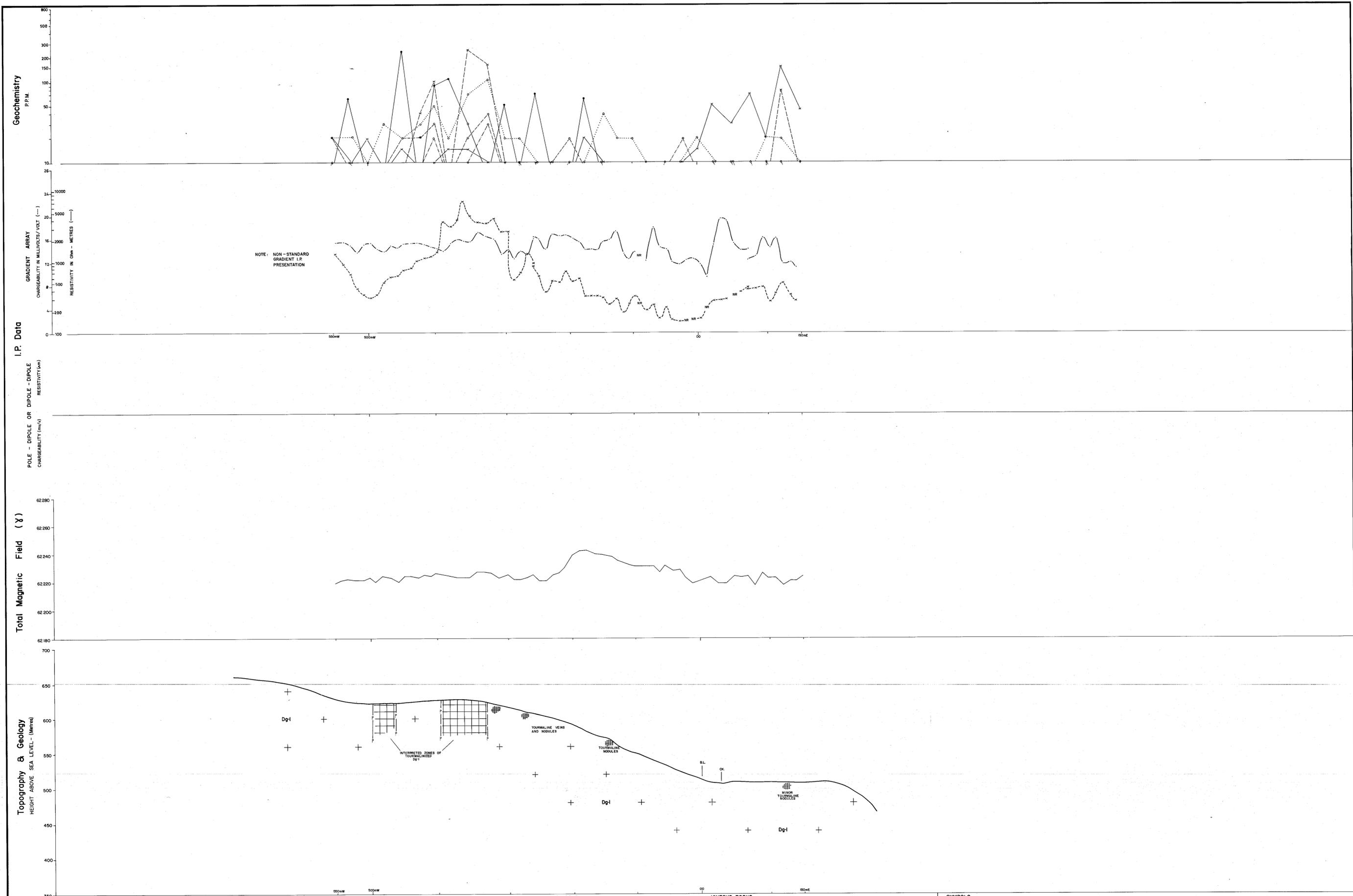
L.I.



REXON LIMITED E.L. 17/77 - WILSON RIVER AREA TADPOLE HILL GRID EXTENSION LINE 25 SECTION LOOKING NORTH SCALE 1:2000 METRES		DRAWN L. Martin TRACED T.G.D.S. DATE May 1982 SCALE 1:2000 DRAWING No. FIG.	I.P. DATA CHARGEABILITY RESISTIVITY	MAGNETICS 5000 # SCALE 1000 # SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crimston Creek Formation Middle Cambrian	IGNEOUS ROCKS Tertiary Tb Tertiary Basalt Devonian Dg-1 Coarse to very coarse Adamellite Dg-2 Quartz porphyry and fine grained Dg-3 Hypocristic Granite Dg-4 Microgranite, Microgranite Dykes Dg-5 Tourmalinised granite Dg-6 Devonian ? acid intrusives	Cambrian Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes Cg Cambrian Basic or Gabbroic Rocks	SYMBOLS Dip and Strike of Bedding Dip and Strike of Bedding Dip and Strike of Bedding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage: parting, shear Dyke
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NORTH PLIEMAN
HARLAN RIVER LINE PROFILE
LINE 25-5
1:2,000
(Tadpole Mt)

85 - 8467
Harrison River
(E.L. 8763 & E.L. 4777)



NOTE: NON-STANDARD GRADIENT I.P. PRESENTATION

RENISON LIMITED
E.L. 17/77 - WILSON RIVER AREA
TADPOLE HILL GRID EXTENSION
LINE 25-5
SECTION LOOKING NORTH
SCALE 1:2000 METRES

DRAWN L. Martin
TRACED T.G.D.S.
DATE May 1982
SCALE 1:2000
DRAWING No. FIG.

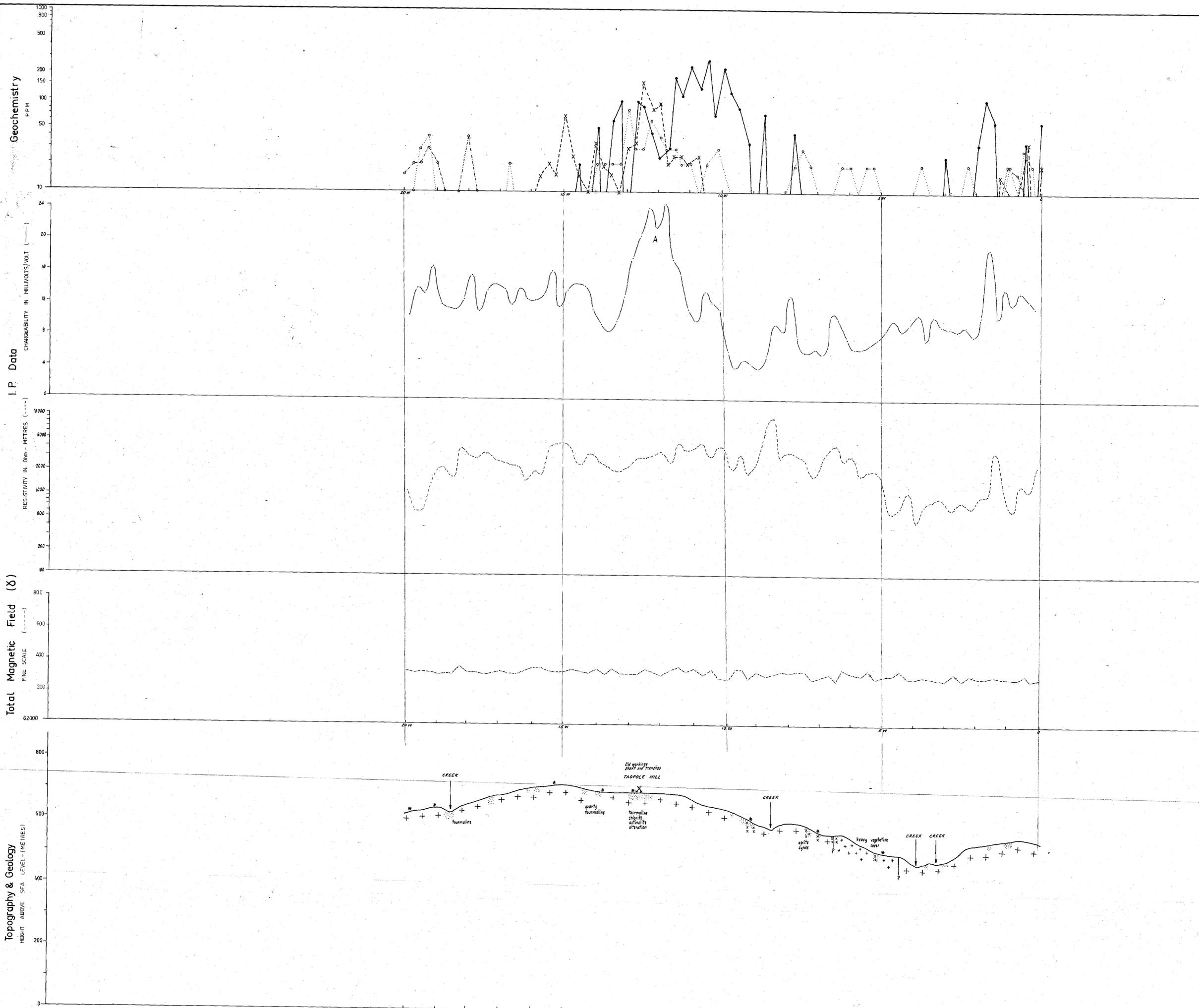
I.P. DATA	MAGNETICS	GEOCHEMISTRY	SEDIMENTARY ROCKS	IGNEOUS ROCKS	Cambric
CHARGEABILITY	5000 # SCALE	Sn	Quaternary	Tertiary	Cs
RESISTIVITY	1000 # SCALE	Cu	Qra Recent Alluvium	Tb Tertiary Basalt	Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes.
		Pb	Cc Crimson Creek Formation Middle Cambrian	Dgn1 Coarse to very coarse Admettite	Cg Cambrian Basic or Gabbroic Rocks.
		Zn		Dgn2 Coarse porphyry and fine grained Proterozoic Granite	
		As		Dgm Microgranite; Microgranite Dikes	
		WO ₃		Dga Tourmalinized Granite	
				Dpa Devonian ? acid intrusives	

SYMBOLS	



NORTH PLANNAN
HARMAN RIVER LINE PROFILE
1:5000

85 - 2427
Harman River
(E.L. 2763 & E.L. 1777)



RENISON LIMITED

HARMAN RIVER GRID
LINE 26
E.L. 17/77

SCALE: 1:5000 METRES

100 200 300

DRAWN	A. ROSS
TRACED	F. COLBON
DATE	APRIL '80
SCALE	1:5000
DRAWING No.	HRG 312

I.P. DATA

Gradient Array
Current dipper located on line
24 240W, 2100 E.

— Chargeability
- - - Resistivity

5000 Scale
1000 Scale

Erratic magnetometer reading

5 cm

MAGNETICS

5000 Scale
1000 Scale

Erratic magnetometer reading

GEOCHEMISTRY

Sn
Cu
Pb
Zn
As

GEOLOGY (Mapping by D.Turvey Jan-1980) * Rock chip sample location (D.Turvey)

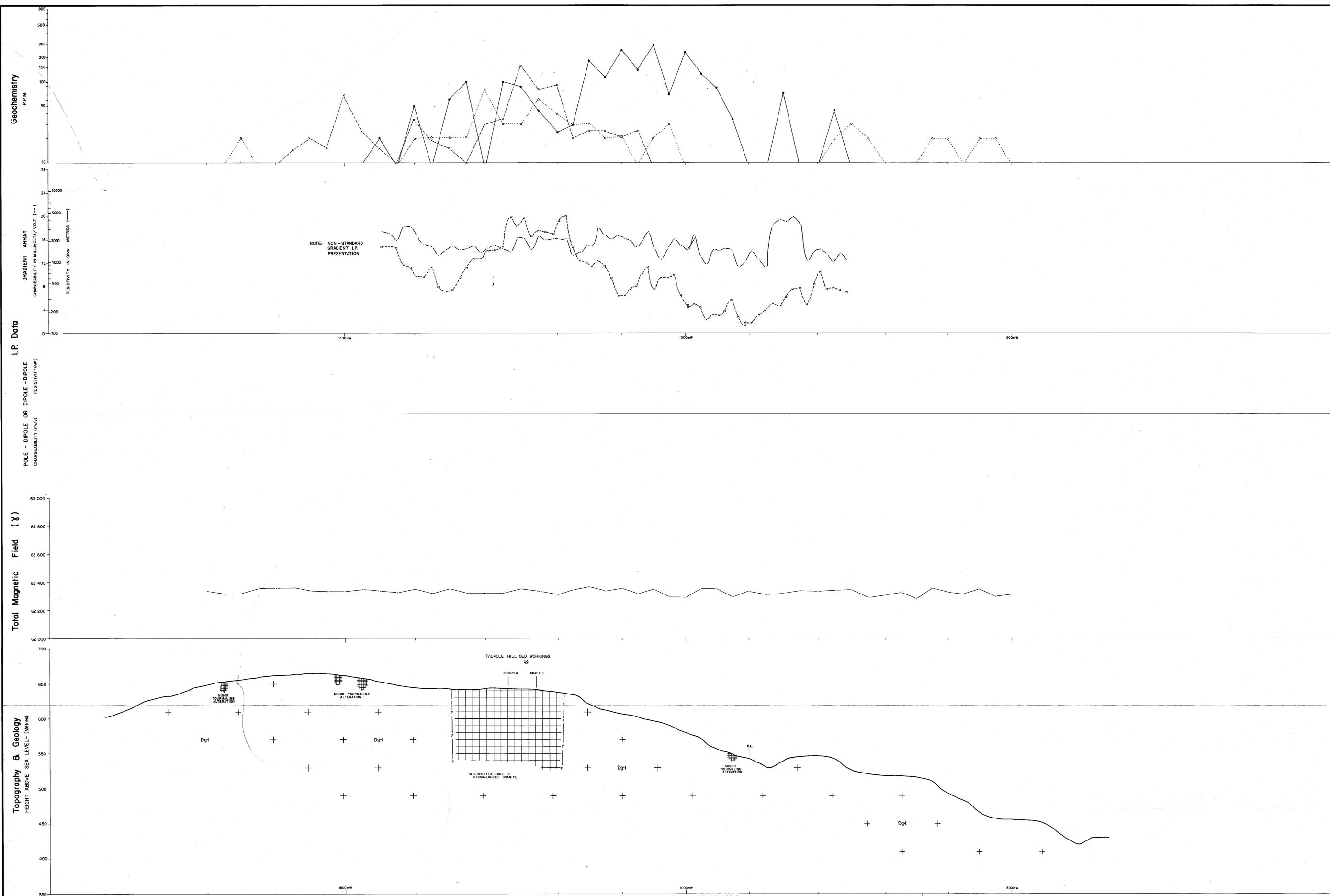
INTRUSIVES

Meridith Granite

- Coarse to medium grained biotite granite (Dg1 Leaton Hunting reference).
- Fine grained muscovite-biotite granite (Dg2) occasionally porphyritic.
- Microgranite (Dgm).
- Alteration - tourmaline, chlorite.

NORTH PLUMPA
 HARMAN RIVER
 1:2,000
 LINE 26
 (Tadpole Hill)

85 - 2487
 Hamilton Riser
 (E.L. 2765 & E.L. 1777)



NOTE: NON-STANDARD GRADIENT I.P. PRESENTATION

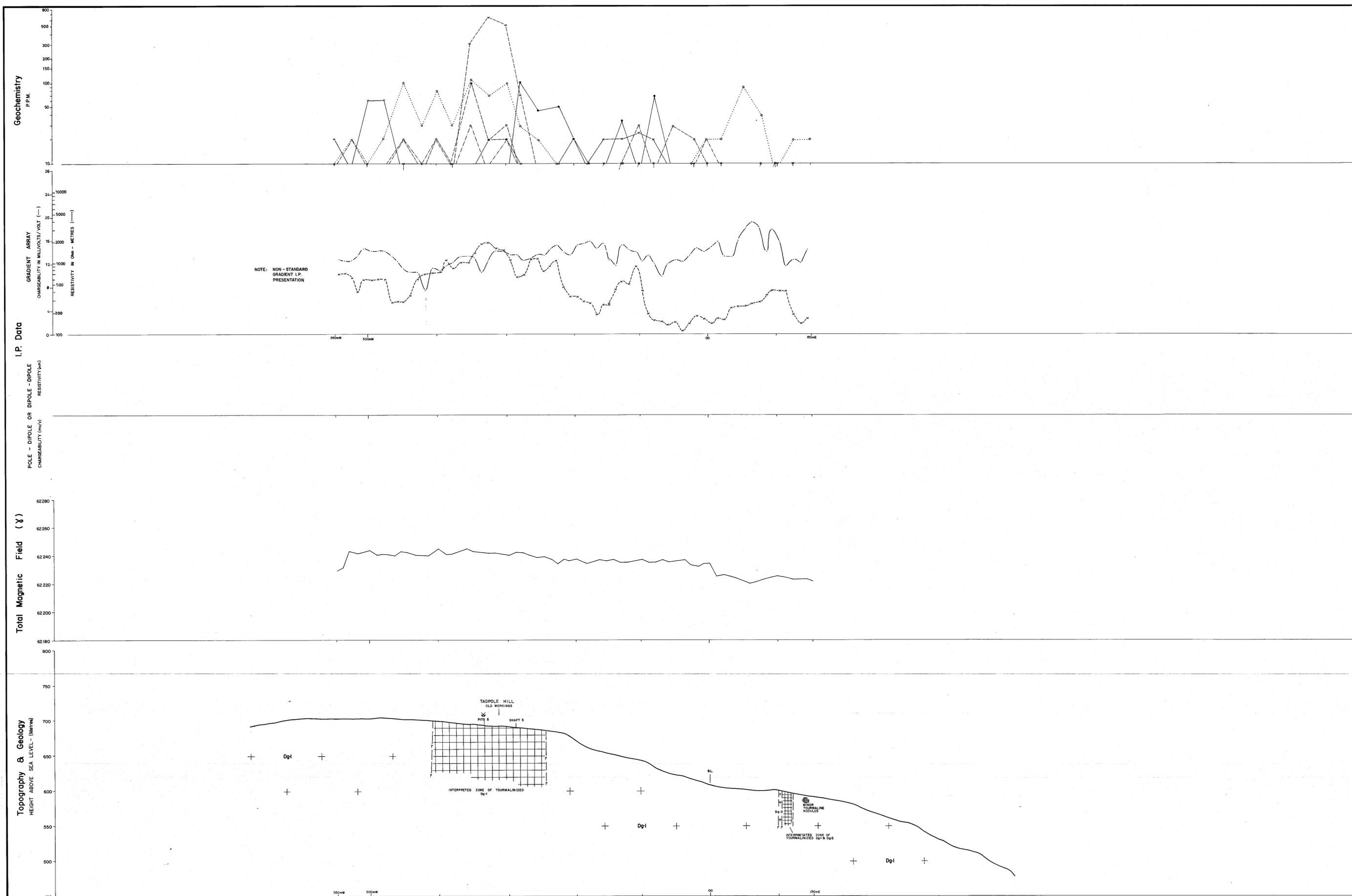
RENISON LIMITED	
E.L. 1777 - WILSON RIVER AREA TADPOLE HILL GRID EXTENSION LINE 26	
SECTION LOOKING NORTH SCALE 1:2000 METRES	
DRAWN: L. Martin	TRACED: T.G.S.
DATE: May 1982	SCALE: 1:2000
DRAWING No. FIG.	

I.P. DATA CHARGEABILITY RESISTIVITY NOTE: Only 1980 Gradient I.P. Data plotted.	MAGNETICS 5000 & SCALE 1000 & SCALE NOTE: Magnetics much higher than on other 'trial' lines possibly due to period of magnetic storms in January, 1980.	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crimson Creek Formation Middle Cambrian	IGNEOUS ROCKS Tertiary Tb Tertiary Basalt Devonian Dg-1 Coarse to very coarse Admetta Dg-2 Quartz porphyry and fine grained Paraphytic granite Dgm Microgranite, Microgranite Dikes D7a Tormentised granite D7b Devonian? acid Intrusives	Cambrian Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes Cg Cambrian Basic or Gabbroic Rocks.
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SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing	Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage: parting; shear Dyke
--	--

NORTH
 HARTMAN RIVER
 LINE 26-5
 (Tadpole Hill)

85 - 2427
 Hamilton River
 (E.L. 265 & E.L. 1777)



NOTE: NON-STANDARD GRADIENT I.P. PRESENTATION

RENISON LIMITED
 E.L. 17/77 - WILSON RIVER AREA
 TADPOLE HILL GRID EXTENSION
 LINE 26-5
 SECTION LOOKING NORTH
 SCALE 1:2000 METRES

DRAWN L. Martin
 TRACED T.G.D.S.
 DATE May 1982
 SCALE 1:2000
 DRAWING No. FIG.

I.P. DATA
 CHARGEABILITY
 RESISTIVITY

MAGNETICS
 5000 & SCALE
 1000 & SCALE

GEOCHEMISTRY
 Sn
 Cu
 Zn
 As
 WO₃

SEDIMENTARY ROCKS
 Quaternary
 Recent Alluvium
 Cambrian
 Crimmon Creek Formation
 Middle Cambrian

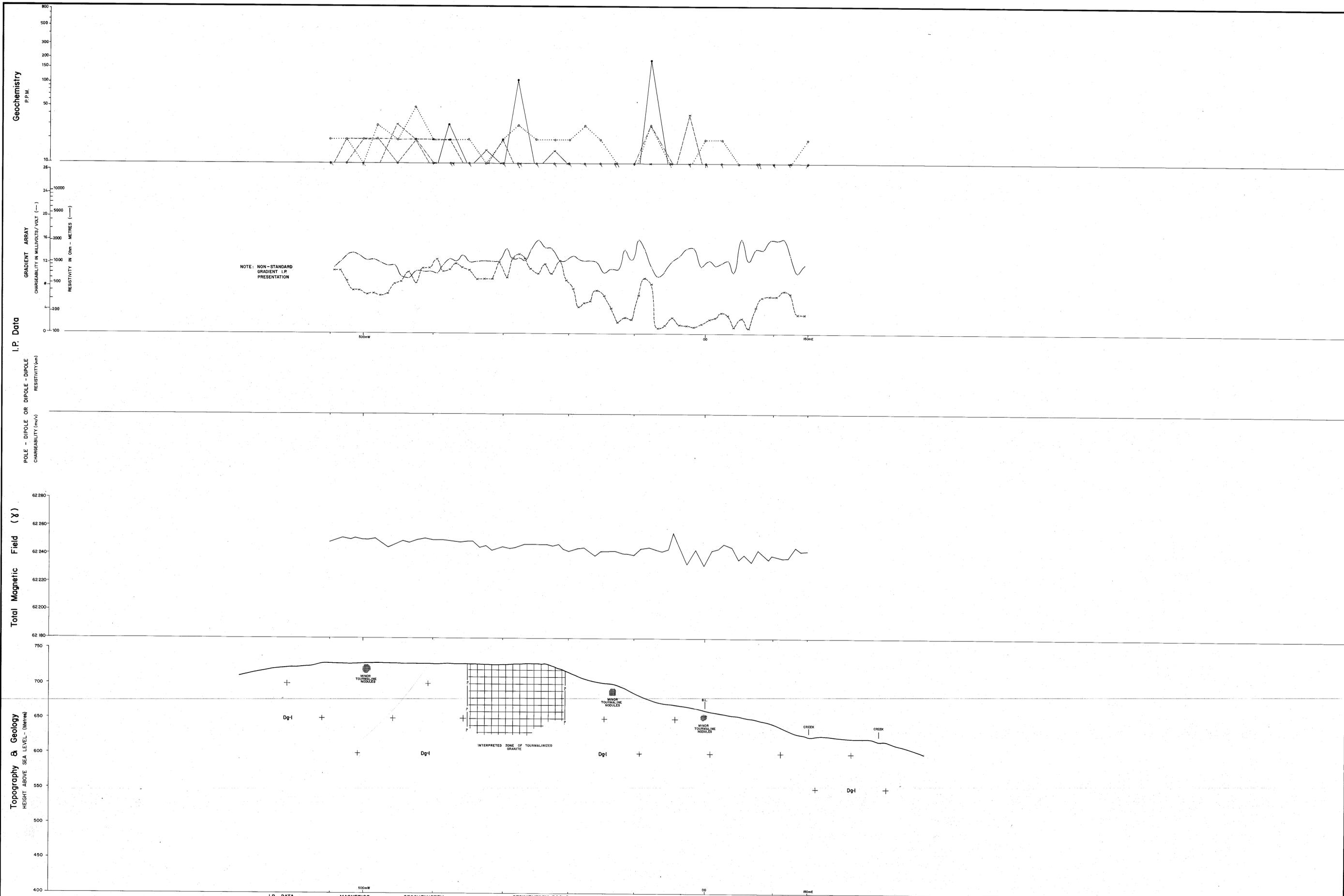
IGNEOUS ROCKS
 Tertiary
 Tertiary Basalt
 Devonian
 Coarse to very coarse Adamellite
 Quartz porphyry and fine grained
 Porphyritic Granite
 Microgranite, Microgranite dykes
 Tourmalinized Granite
 Devonian? acid Intrusives

Cambrian
 Cs
 Upper Cambrian Serpentinites
 and Mafic-ultra-mafic complexes.
 Cg
 Cambrian Basic or
 Gabbroic Rocks.

SYMBOLS
 Dip and Strike of Bedding (Facing known)
 Dip and Strike of Bedding (Facing unknown)
 Dip and Strike of Cleavage, undifferentiated
 Dip and Strike of Cleavage, differentiated
 Axial Plane of small anticline
 Anticlinal, Synclinal Axis
 Dip and Strike of Jointing
 Dip and Strike of Foliation
 Observed outcrop
 Fossil locality
 Interpreted Boundary
 Fault, approximate position
 Compositional layering in Ultra-mafic
 Cleavage: parting, shear
 Dyke

NORTH PLERMAN LINE PROFILE
 HARMON RIVER LINE 27
 1:2,000
 (Tadpole Hill)

85 - 2427
 Harmon River
 (E.L. 2763 & E.L. 1777)



NOTE: NON-STANDARD GRADIENT LP PRESENTATION

RENISON LIMITED
 E.L. 1777 - WILSON RIVER AREA
 TADPOLE HILL GRID EXTENSION
 LINE 27
 SECTION LOOKING NORTH
 SCALE 1:2000 METRES

DRAWN	L. Martin
TRACED	T.G.D.S.
DATE	May 1982
SCALE	1:2000
DRAWING No.	

FIG.

I.P. DATA

CHARGEABILITY 5000 & SCALE
 RESISTIVITY 1000 & SCALE

5 cm

MAGNETICS

5000 & SCALE
 1000 & SCALE

GEOCHEMISTRY

Sn
 Cu
 Pb
 Zn
 As
 WO₃

SEDIMENTARY ROCKS

Quaternary
 Qra Recent Alluvium

Cambrian
 Cc Crinson Creek Formation
 Middle Cambrian

IGNEOUS ROCKS

Tertiary
 Tb Tertiary Basalt

Devonian
 Dg-1 Coarse to very coarse Adamellite
 Dg-2 Quartz porphyry and fine grained
 Dgm Pegmatite, Granite
 Tourmalinized granite
 DPa Devonian ? acid Intrusives

Cambrian
 Cs Upper Cambrian Serpentinites
 and Metic-ultra-mafic complexes.
 Cg Cambrian Basic or
 Gabbroic Rocks.

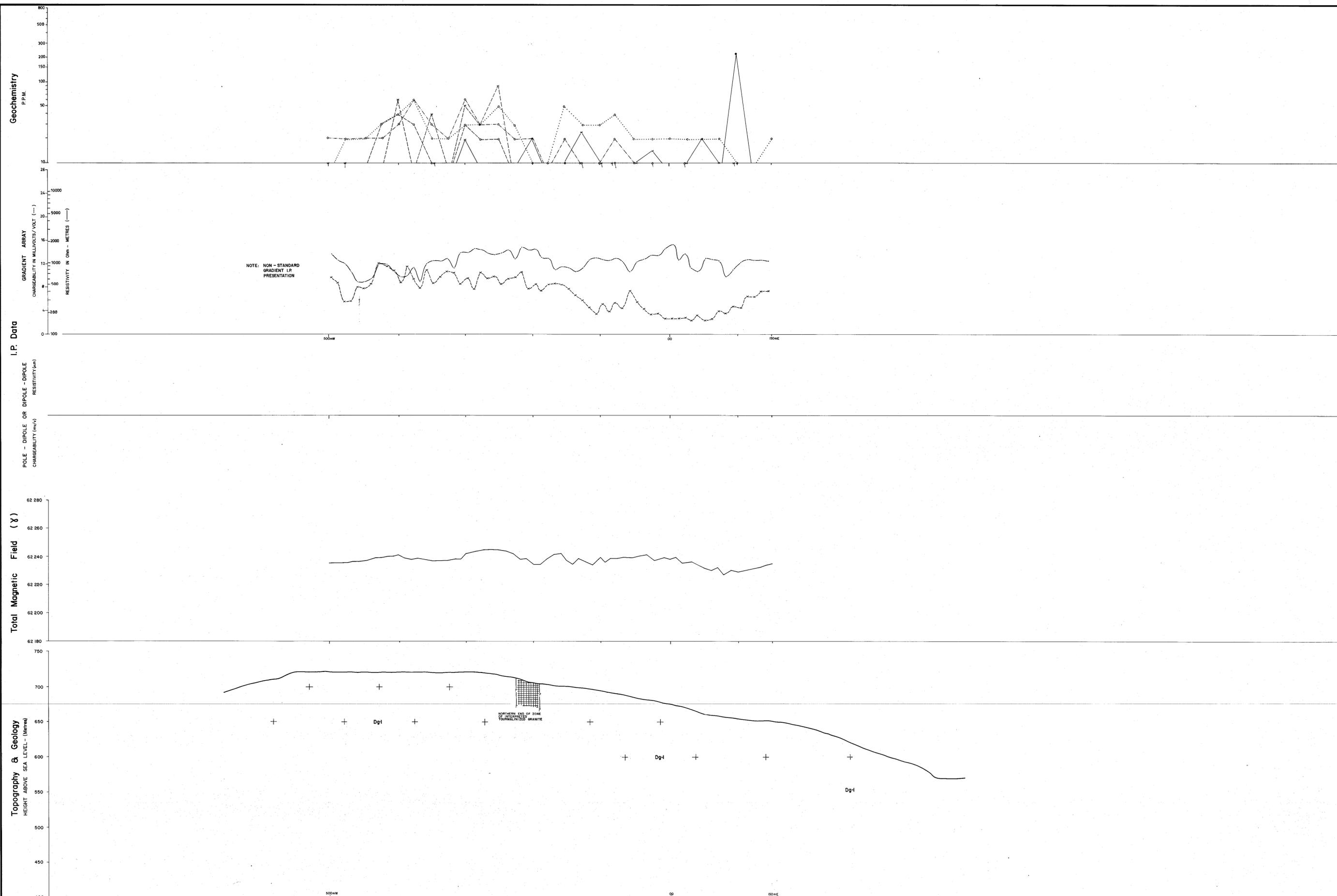
SYMBOLS

Dip and Strike of Bedding (Facing known)
 Dip and Strike of Bedding (Facing unknown)
 Dip and Strike of Composition Banding
 Dip and Strike of Cleavage, undifferentiated
 Axial Plane of small anticline
 Anticline, Synclinal Axis
 Dip and Strike of Jointing

Dip and Strike of Foliation
 Observed outcrop
 Fossil locality
 Interpreted Boundary
 Fault, approximate position
 Compositional layering in Ultra-mafic
 Cleavage-parting shear
 Dyke

NORTH PIEMONT
 HARVARD RIVER
 LINE 27-5
 1:2,000
 (Tadpole Hill)

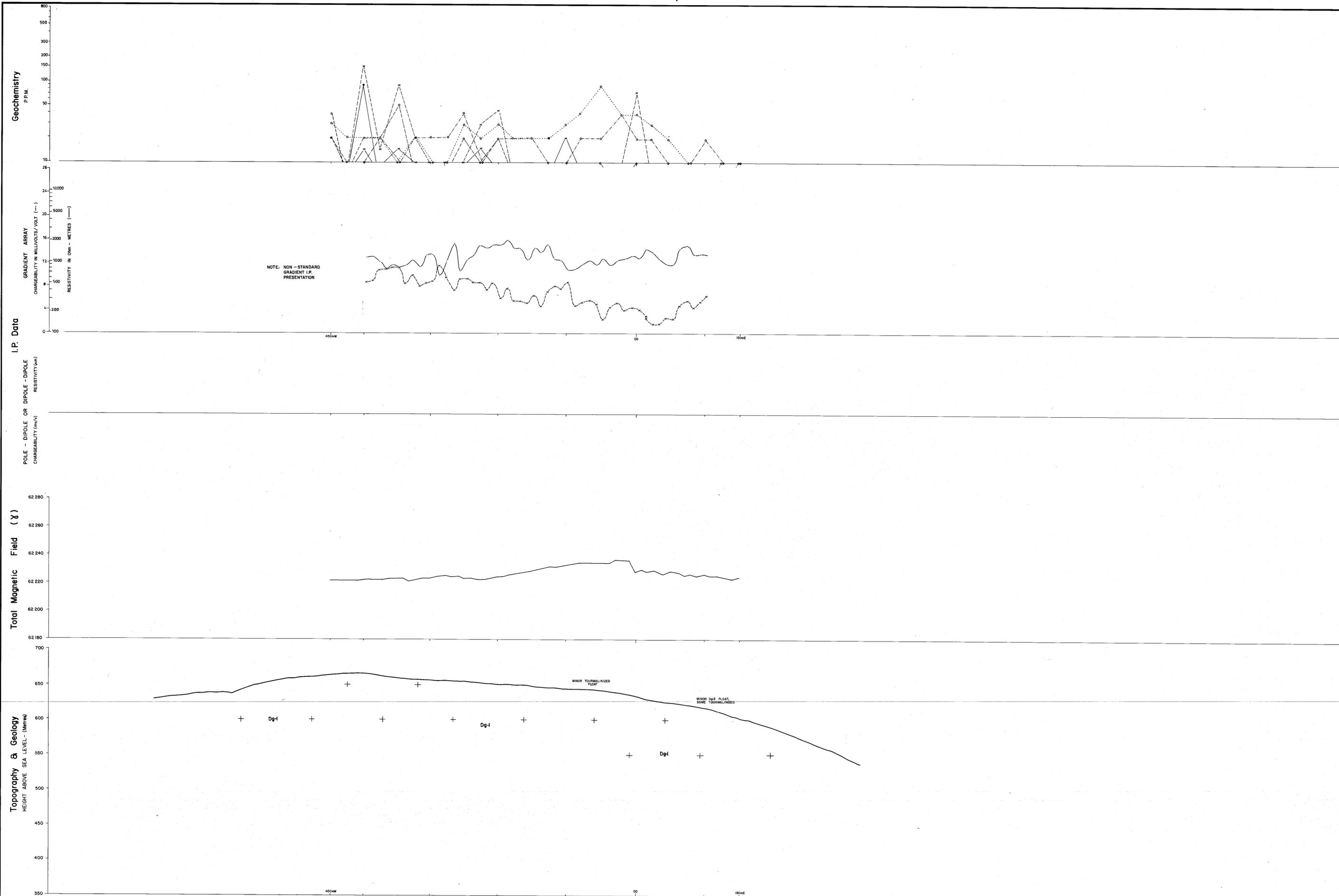
SE. REC.
 H.M. 2/63 & E.L. 17/77



REXON LIMITED EL. 17/77 - WILSON RIVER AREA TADPOLE HILL GRID EXTENSION LINE 27-5 SECTION LOOKING NORTH SCALE 1:2000 METRES		DRAWN L. Martin TRACED T.G.D.S. DATE May 1982 SCALE 1:2000 DRAWING No. FIG.	I.P. DATA CHARGEABILITY RESISTIVITY	MAGNETICS 5000 # SCALE 1000 # SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crimson Creek Formation Middle Cambrian	IGNEOUS ROCKS Tertiary Tb Tertiary Basalt Devonian Dg-1 Coarse to very coarse Andesite Dg-2 Quartz porphyry and fine grained Dg-m Microgabbro Dg-t Tourmalinized granite Dpt Devonian ? acid Intrusives	Cambrian Cs Upper Cambrian Serpentinities and Mafic-ultra-mafic complexes. Cg Cambrian Basic or Subbasic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticlinel, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage: parting, shear Dyke
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NORTH PLUMMAN
HAKOMI RIVER
1:2,000
C. Tadpole Hill

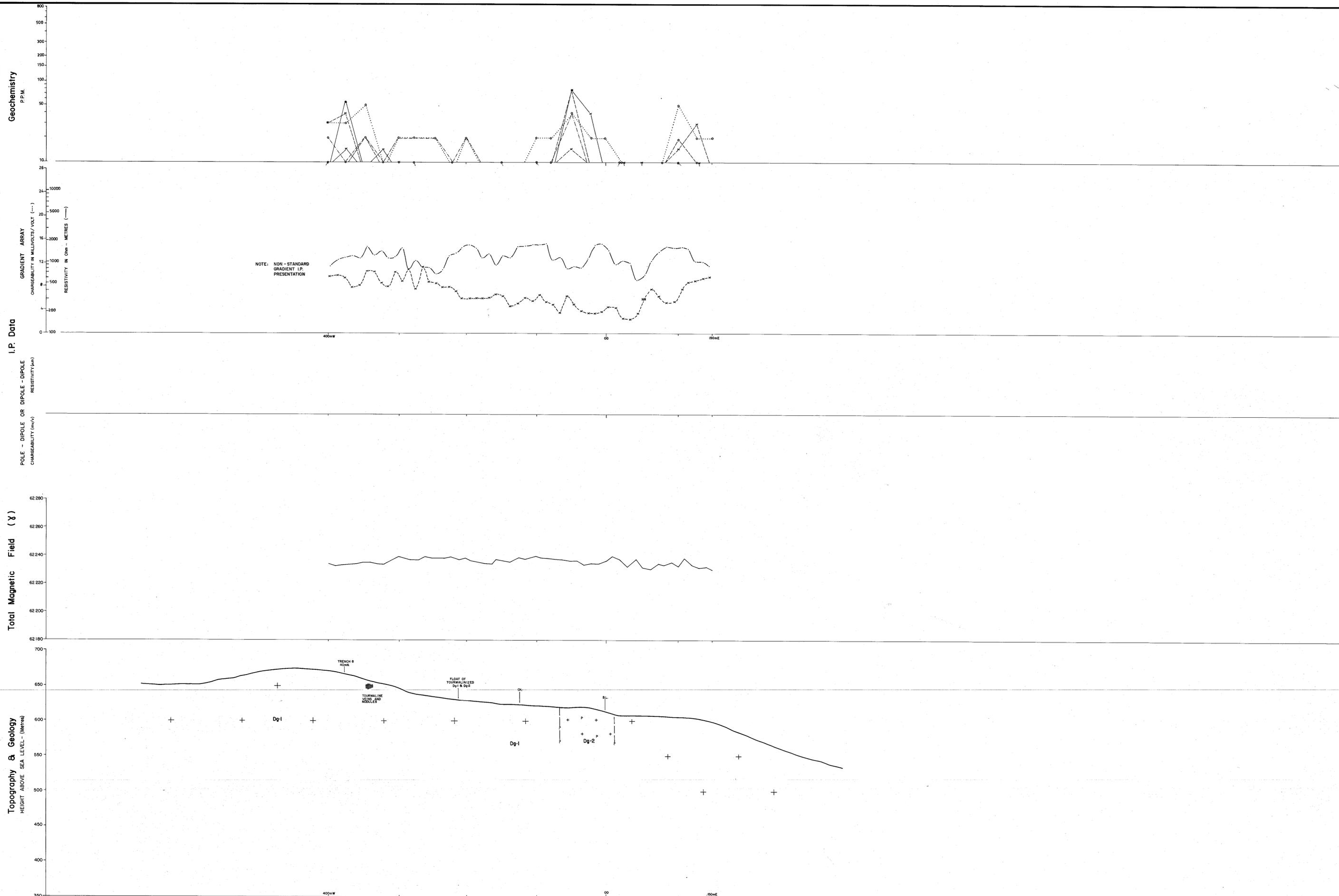
85 - 2427
Harrison River
(E.L. 2763 & E.L. 1777)



REXON LIMITED E.L. 17/77 - WILSON RIVER AREA TADPOLE HILL GRID EXTENSION LINE 28 SECTION LOOKING NORTH SCALE 1:2000 METRES 	DRAWN L. Martin TRACED T.G.D.S. DATE May 1982 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY 5000 X SCALE RESISTIVITY 1000 X SCALE 	MAGNETICS 5000 X SCALE 1000 X SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrion Cc Crimon Creek Formation Middle Cambrion	IGNEOUS ROCKS Tertiary Tb Tertiary Basalt Devonian Dg-1 Coarse to very coarse Adonellite Dg-2 Quartz porphyry and fine grained Dgm Porphyritic granite Tourmalinized Granite DPa Devonian ? acid Intrusives	Cambrion Cs Upper Cambrion Serpentinities and Mafic-ultra-mafic complexes. Cg Cambrion Basalt or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage, parting shear Dyke	
	FIG.								

NORTH PLERMAN
 LINE PROFILE
 HARMON RIVER
 LINE 28-5
 1:2,000
 (Tadpole Hill)

85 - 2457
 Harmon River
 (E.L. 2763 & E.L. 1777)



NOTE: NON-STANDARD
 GRADIENT I.P.
 PRESENTATION

REINSON LIMITED
 E.L. 17/77 - WILSON RIVER AREA
 TADPOLE HILL GRID EXTENSION
 LINE 28-5
 SECTION LOOKING NORTH
 SCALE 1:2000 METRES

DRAWN	L. Martin
TRACED	T.G.D.S.
DATE	May 1982
SCALE	1:2000
DRAWING No.	

FIG.

I.P. DATA

CHARGEABILITY 5000 & SCALE

RESISTIVITY 1000 & SCALE

5 cm

GEOCHEMISTRY

Sn

Cu

Pb

Zn

As

WO₃

SEDIMENTARY ROCKS

Quaternary

Qra Recent Alluvium

Cambrion

Cc Crimmon Creek Formation
 Middle Cambrian

IGNEOUS ROCKS

Tertiary

Tb Tertiary Basalt

Devonian

Dg-1 Coarse to very coarse Admetta
 Quartz porphyry and fine grained
 Porphyritic granite

Dg-2 Microgranite; Microgranite Dykes

Dgm Tourmalinized granite

Dpu Devonian ? acid intrusives

Cambrion

Cs Upper Cambrian Serpentinites
 and Mafic-ultra-mafic complexes.

Cg Cambrian Basic or
 Gabbroic Rocks.

SYMBOLS

Dip and Strike of Bedding (Facing known)

Dip and Strike of Bedding (Facing unknown)

Dip and Strike of Composition Banding

Dip and Strike of Cleavage, undifferentiated

Axial Plane of small anticline

Anticlinial, Synclinal Axis

Dip and Strike of Jointing

Dip and Strike of Foliation

Observed outcrop

Fossil locality

Interpreted Boundary

Fault, approximate position

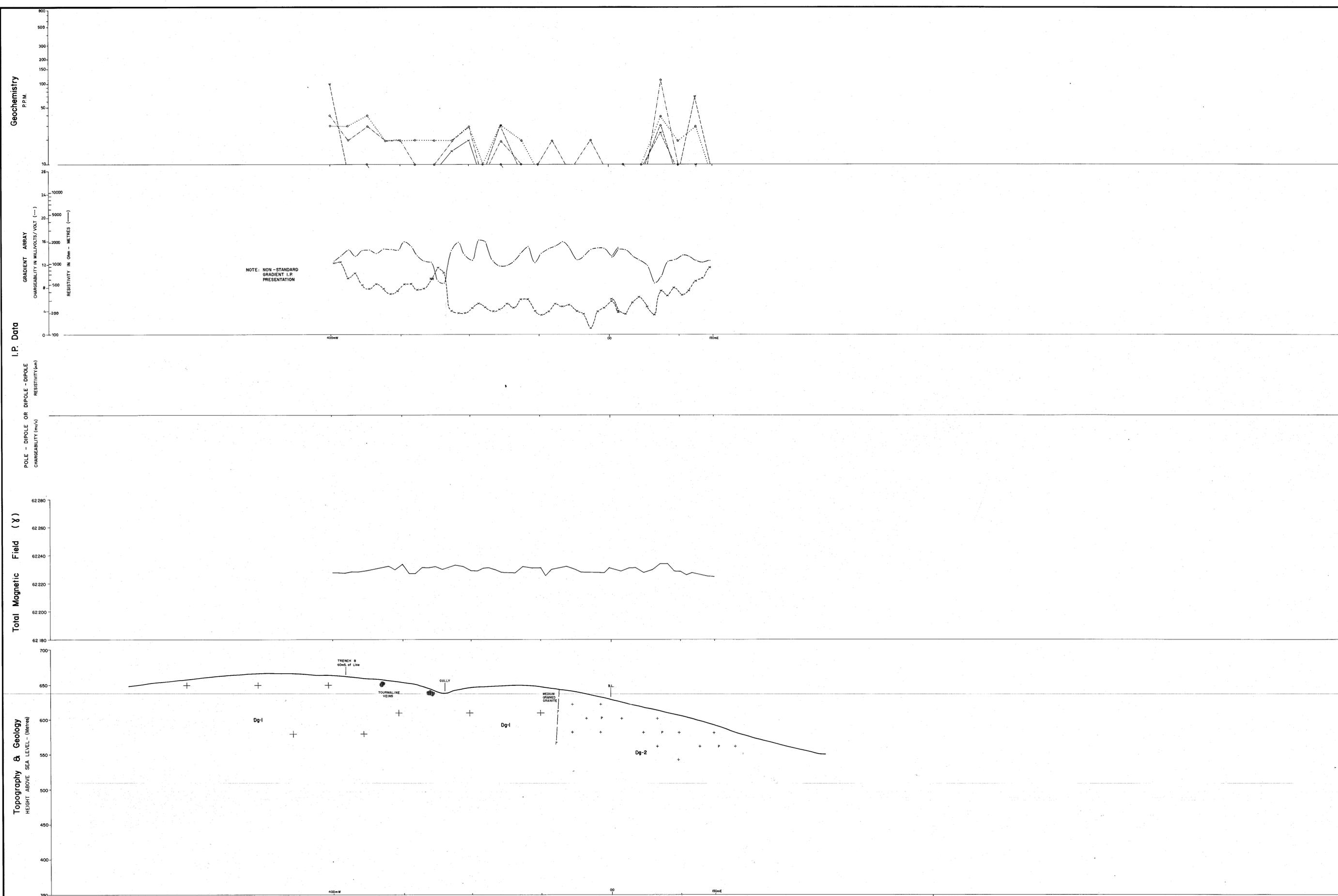
Compositional layering in Ultra-mafic

Cleavage: parting shear

Dyke

NORTH PIEMONT
HARMON RIVER
LINE 29.0
1:2,000
(Tadpole Hill)

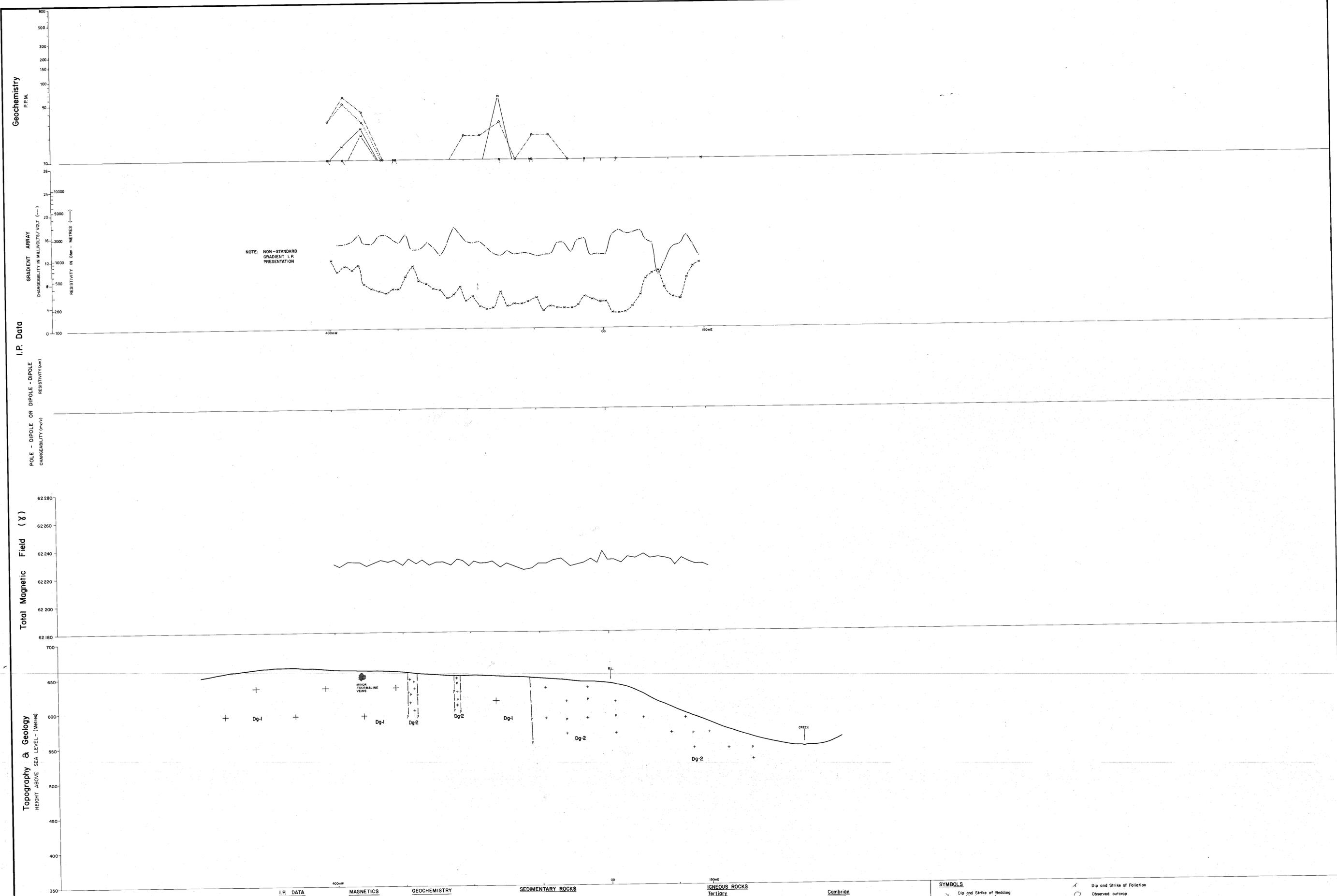
85 - 8427
HARMON RIVER
(E.L. 2763 & E.L. 1777)



RENISON LIMITED E.L. 1777 - WILSON RIVER AREA TADPOLE HILL GRID EXTENSION LINE 29.0 SECTION LOOKING NORTH SCALE 1:2000 METRES 	DRAWN L. Martin TRACED T.G.D.S. DATE May 1982 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY RESISTIVITY	MAGNETICS 5000 # SCALE 1000 # SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrion Cc Crimson Creek Formation Middle Cambrian	IGNEOUS ROCKS Tertiary Tb Tertiary Basalt Devonian Dg-1 Coarse to very coarse Anorthite Dg-2 Quartz porphyry and fine grained Perphyritic Granite Dgm Microgabbro, Monzonite Dikes Tourmalinized Granite Dpa Devonian ? acid Intrusives	Cambrion Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes Cg Cambrian Basic or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticlinal, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in Ultra-mafic Cleavage: parting; shear Dike
	FIG. 							

NORTH PLAIN
HARMON RIVER LINE PROFILE
LINE 29.5
1:2,000
(Tadpole Hill)

85 - 8427
Harmon River
(E.L. 2753 & E.L. 1777)



REXON LIMITED E.L. 1777 - WILSON RIVER AREA TADPOLE HILL GRID EXTENSION LINE 29.5 SECTION LOOKING NORTH SCALE 1:2000 METRES		DRAWN L. Martin TRACED T.G.S. DATE May 1982 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY RESISTIVITY	MAGNETICS 5000 & SCALE 1000 & SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Crinoid Creek Formation Cm Middle Cambrian	IGNEOUS ROCKS Tertiary Tb Tertiary Basalt Devonian Dg-1 Coarse to very coarse Admettite Dg-2 Quartz porphyry and fine grained Dg-3 Perphyritic Granite Dg-4 Monzonitic, Microgranite Dykes Dg-5 Tonalitoid Granite DPe Devonian P acid intrusives	Cambrian Cs Upper Cambrian Serpentinites and Mg/C-ultra-mafic complexes. Cg Cambrian Basic or Gabbroic Rocks.
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SYMBOLS

↘	Dip and Strike of Bedding (Facing known)	○	Dip and Strike of Foliation
↙	Dip and Strike of Bedding (Facing unknown)	*	Observed outcrop
↖	Dip and Strike of Composition Banding	⊙	Fossil locality
↗	Dip and Strike of Cleavage, undifferentiated	---	Interpreted Boundary
⊥	Axial Plane of small anticline	- - -	Fault, approximate position
+	Anticlinal, Synclinal Axis	⊥	Compositional layering in Ultra-mafic
+	Dip and Strike of Jointing	↗↖	Cleavage: parting; shear
		↗↖	Dyke

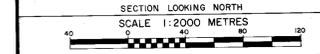
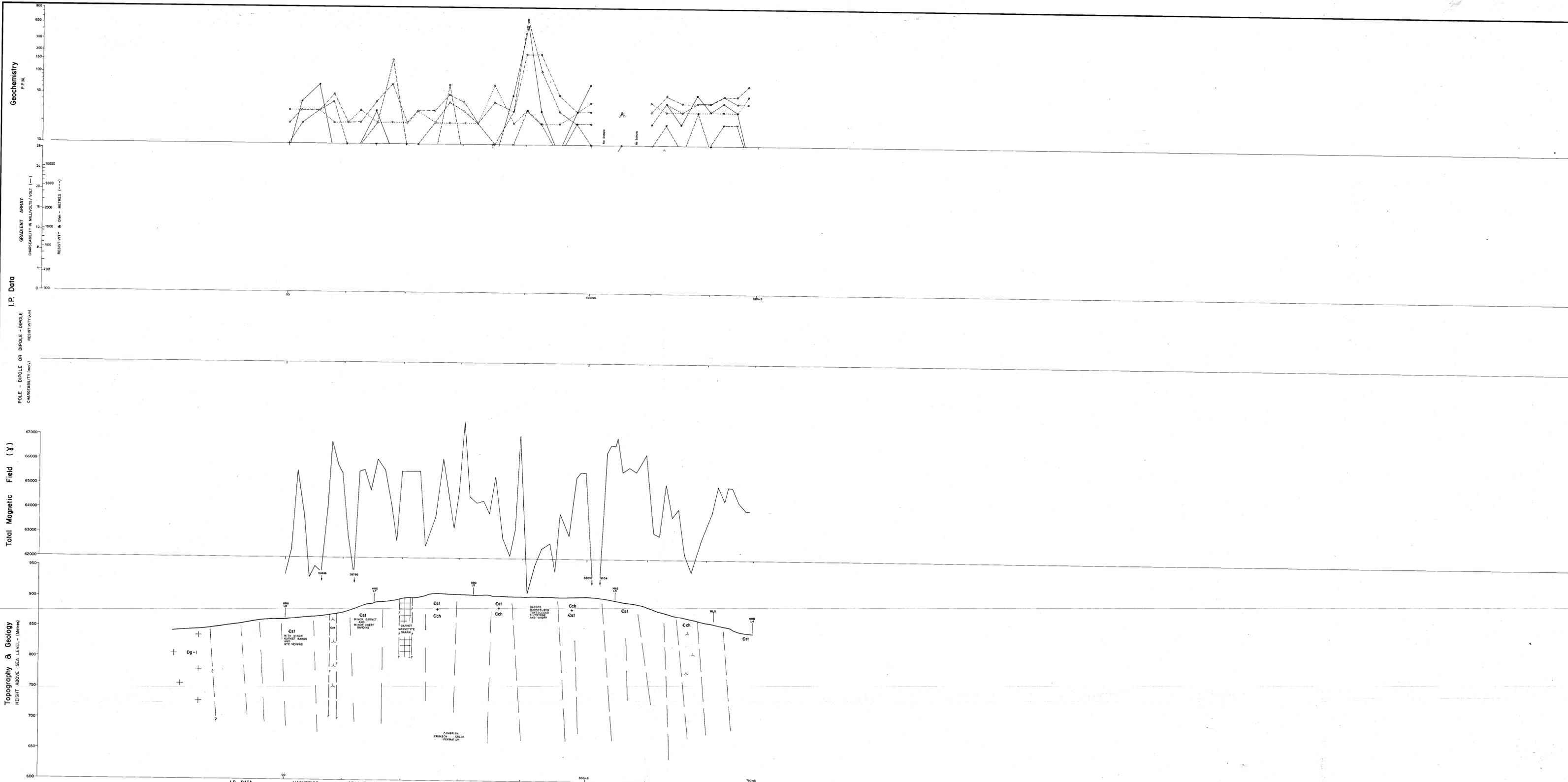


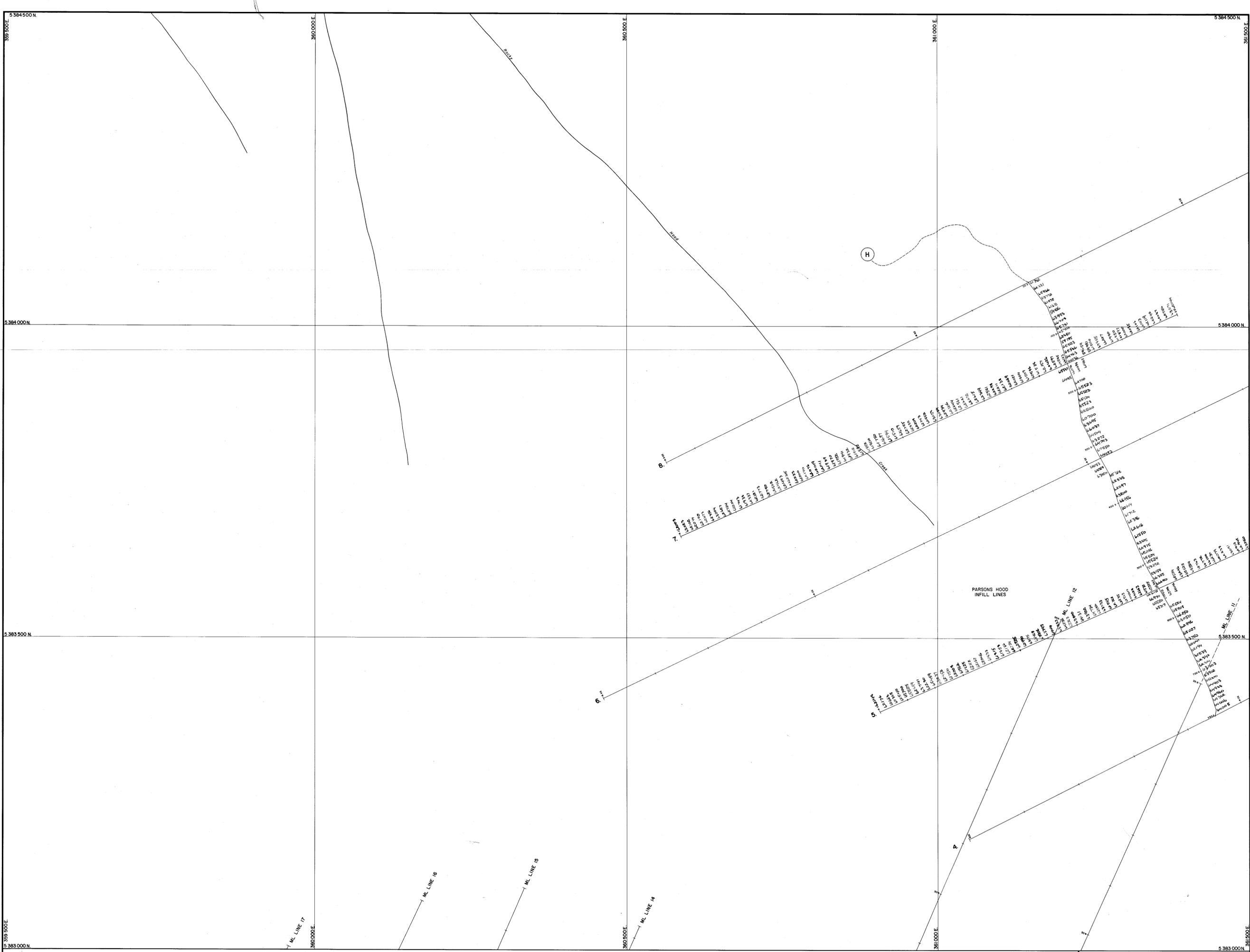
FIG.

NORTH PLUMPTRE
LINE PROFILE
HARBOUR LINE
BASELINE 2300W
1:2,000
(Reverse Hand)

SE - 2452
Harbour River
E.L. 2763 & E.L. 17773



REVISION LIMITED E.L. 2763 - MT. LINDSAY AREA PARSONS HOOD INFILL LINES BASELINE 2300W SECTION LOOKING EAST SCALE 1:2000 METRES	DRAWN L. Martin TRACED T.S.D.S. DATE May 1982 SCALE 1:2000 DRAWING No.	I.P. DATA CHARGEABILITY RESISTIVITY	MAGNETICS 5000 & SCALE 1000 & SCALE	GEOCHEMISTRY Sn Cu Pb Zn As WO ₃	SEDIMENTARY ROCKS Quaternary Qra Recent Alluvium Cambrian Cc Clifton Creek Formation Cch Chert Cst Tuffaceous Siltstones/Shales	IGNEOUS ROCKS Devonian Dg-1 coarse to very coarse Adirondack Dg-2 quartz porphyry and fine grained Dg-m Microgranite; Microgranite Dikes Dg-29 Devonian ? acid intrusives	Cambrian Cs Upper Cambrian Serpentinites and Mafic-ultra-mafic complexes. Cg Cambrian Basalt or Gabbroic Rocks.	SYMBOLS Dip and Strike of Bedding (Facing known) Dip and Strike of Bedding (Facing unknown) Dip and Strike of Composition Banding Dip and Strike of Cleavage, undifferentiated Axial Plane of small anticline Anticline, Synclinal Axis Dip and Strike of Jointing Dip and Strike of Foliation Observed outcrop Fossil locality Interpreted Boundary Fault, approximate position Compositional layering in ultra-mafic Cleavage parting; shear Dyke
	SCALE 1:2000 METRES 	Fig. 7 j)	5.0m					
	SECTION LOOKING EAST SCALE 1:2000 METRES							
	Fig. 7 j)							



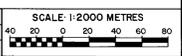
85 - 2427
 Hamilton River
 (E. L. 2/63 & E. L. 17/77)

1/24/78
 STANDARD SHEET 4
 1:2,000
 GEOMORPHOLOGICAL
 DATA
 (Area 14)

RENISON LIMITED

PARSONS HOOD INFILL LINES - SHEET 4

GEOLOGIST :
 DRAUGHTSMAN :
 DATE :
 REVISIONS :



SCALE 1:2000 METRES
 DRAWING No.

- Sheet 1
- Sheet 2
- Sheet 3
- Sheet 4
- Sheet 8

