Richter
824138

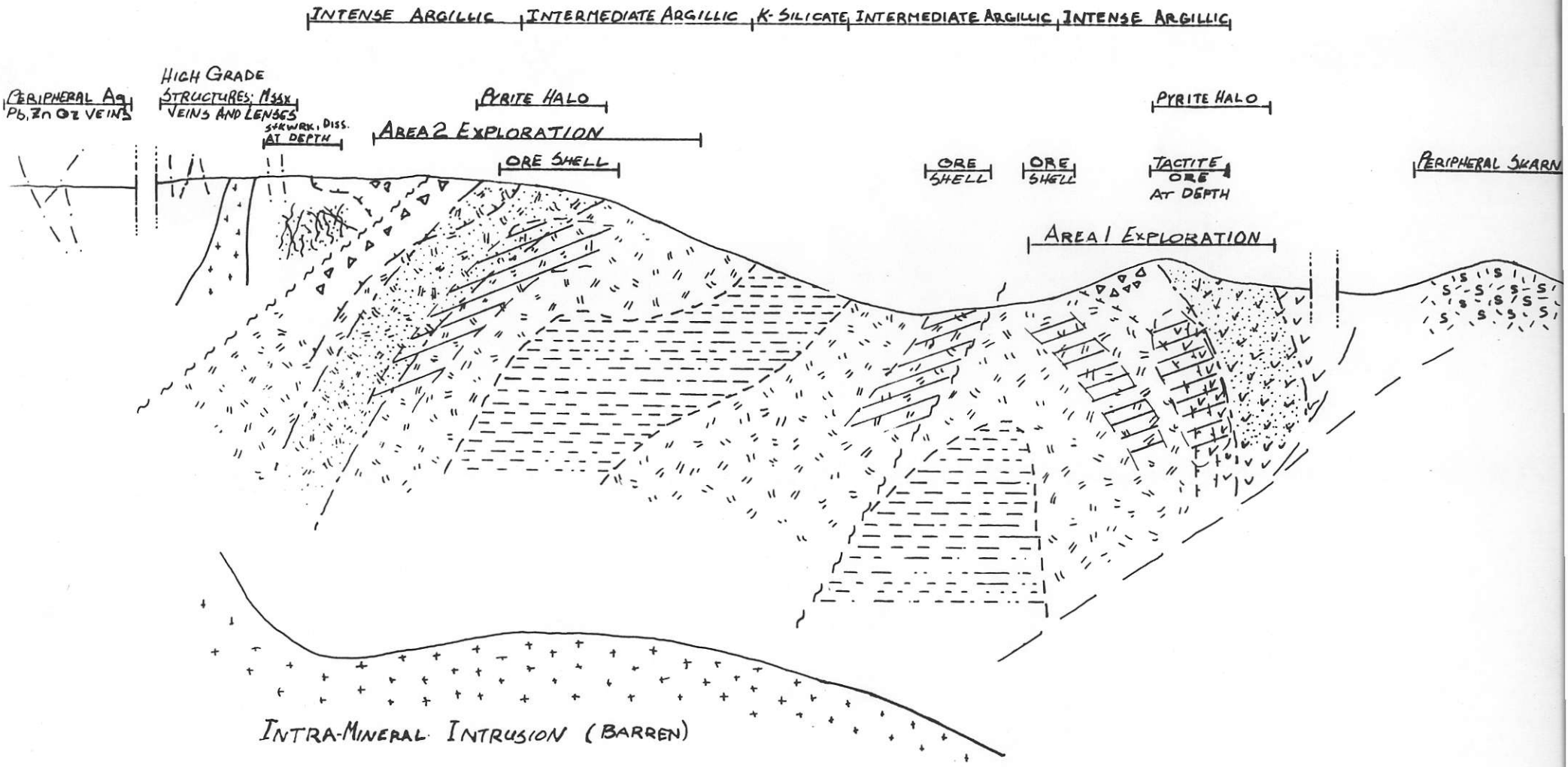
AREA 1

Area 1 encompasses holes P-1 through P-8. Holes P-1 through P-2 will test andesitic volcanics to the north of the Tam diorite for disseminated and replacement mineralization within the volcanics. Holes P-3 through P-6 will test porphyry mineralization within diorite underlying andesitic volcanics and siliceous cappings. Holes P-7 and P-8 will test diorite for porphyry mineralization directly in areas of high chargeabilities (to +30mV/V) increasing with depth. Surface samples taken in the area of both diorite and silica altered andesite have returned anomalous values of up to 7103 ppm Cu and 3780 ppb Au.

AREA 2

Area 2 encompasses holes P-9 through P-23. Holes P-9 through P-11 will test diorite and chlorite-magnetite alteration near what appears to be the central portion of the porphyry system. Anomalous rocks nearby returned values of 2646 ppm Cu and 328 ppb Au from diorite, and 12962 ppm Cu and 762 ppb Au from a shear within diorite. Holes P-12 through P-14 will test porphyry mineralization underneath areas of siliceous cappings near cross cutting structures. Surface samples in the area have returned results of 4131 ppm Cu and 165 ppb Au, and 1449 ppm Cu and 180 ppb Au. Hole P-15 will test the contact between diorite and Permian sediments located in the southern portion of the property. Cross cutting structures and hydrothermal breccias are located in this area. Hole P-16 will directly test underneath a siliceous capping showing a strong chargeability (+25 mV/V) at depth accompanied by a mag high and anomalous Cu soil geochemistry. Hydrothermal breccias are seen in the area. Holes P-17 and P-18 will test an area of strong stockwork silicification accompanied by a +30 mV/V chargeability anomaly at depth, strong mag high, and broad anomalous Cu-Au soil geochemistry. The chargeability anomaly may indicate the porphyry system underlying the cap. Hole P-19 will test andesitic volcanics for possible stockwork and disseminated mineralization near cross cutting structures, stockwork silicification, and chargeabilities greater than 30 mV/V. Holes

P-20 and P-21 will test for sediment hosted disseminated and replacement mineralization in areas accompanied by chargeabilities greater than +30 mV/V, anomalous soil and rock geochemistry, and weak to moderate mag highs. Holes P-22 and P-23 will test diorite where it intrudes Permian sediments. The areas show high chargeabilities (+30 mV/V), anomalous Cu-Au soil geochemistry, and weak to moderate mag highs.



CENTRAL K-SILICATE ZONE
CHLORITE-MAGNETITE ALTERATION

INTENSE SILICA FLOODING AND REPLACEMENT; HYDROTHERMAL BRECCIATION

PYRITIC HALO

DIORITE · QUARTZ DIORITE PORPHYRY
INTERMEDIATE ARGILLIC ALTERATION
INCLUDES SPECULARITE + CHLORITE VEINS, GYPSUM, HEMATIZED Mf.

POTENTIAL ORE ZONES.

TAM-WILDROSE PROPERTY	
SCHEMATIC SECTION METALLOGENIC MODEL FACING WEST	
NOT TO SCALE	Sept. 1991
	C.J.C.

TABLE 1

RAINBOW-TAM O'SHANTER/WILDROSE PROPERTIES, 1991

PROPOSED DRILL HOLE LOCATIONS

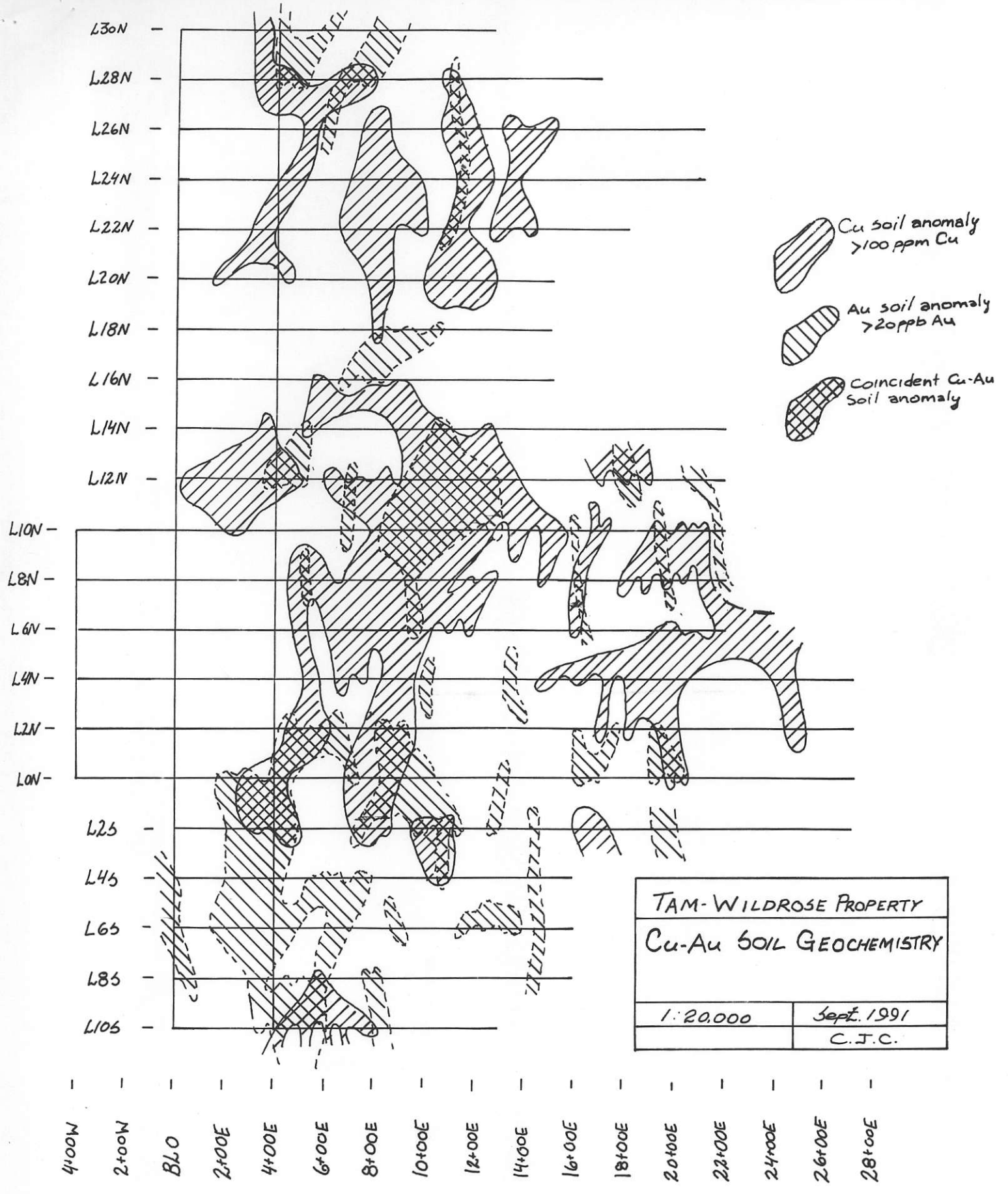
HOLE	LOCATION	COLLAR			DEPTH	TARGET
		AZ	DIP	ELEV		
P-1	2800N 825E	270	-45	- metres	130 metres	TEST ANDESITIC VOLCANICS TO NORTH OF DIORITE; Cu/Au SOIL, CHARGEABILITY, MAG AND ROCK SAMPLE ANOMALIES.
P-2	2800N 975E	110	-60	- metres	120 metres	
P-3	2600N 1012E	110	-45	- metres	160 metres	TEST ANDESITIC VOLCANICS, DIORITE; CHARGEABILITY, MAG,SOIL, AND SURFACE ROCK SAMPLE ANOMALIES IN AREA.
P-4 Moved	2600N 1425E	270	-45	- metres	140 metres	
P-5	2400N 900E	090	-60	- metres	120 metres	TEST SILCIFICATION, DIORITE, AND ANDESITIC VOLCANICS; CHARGEABILITY, MAG, SOIL, AND SURFACE ROCK SAMPLE ANOMALIES.
P-6	2400N 1200E	090	-65	- metres	100 metres	
P-7	2200N 1300E	090	-45	- metres	150 metres	
P-8	2000N 1050E	090	-60	- metres	100 metres	TEST DIORITE IN AREA OF HIGH CHARGEABILITY, MAG, SOIL AND ROCK ANOMALIES.
P-9	1400N 1025E	090	-45	- metres	150 metres	TEST CHLORITE-MAGNETITE ALTERATION ZONE
P-10	1200N 800E	115	-45	- metres	150 metres	TEST CHL-MAG ALTERATION, ANDESITIC VOLCANICS, AND SILICIFICATION WITH CO-INCIDENT CHARGEABILITY, MAG, SOIL, AND ROCK SAMPLE ANOMALIES.
P-11	1200N 1150E	090	-50	- metres	130 metres	
P-12	1000N 960E	090	-70	- metres	100 metres	
P-13	1000N 1125E	270	-45	- metres	100 metres	

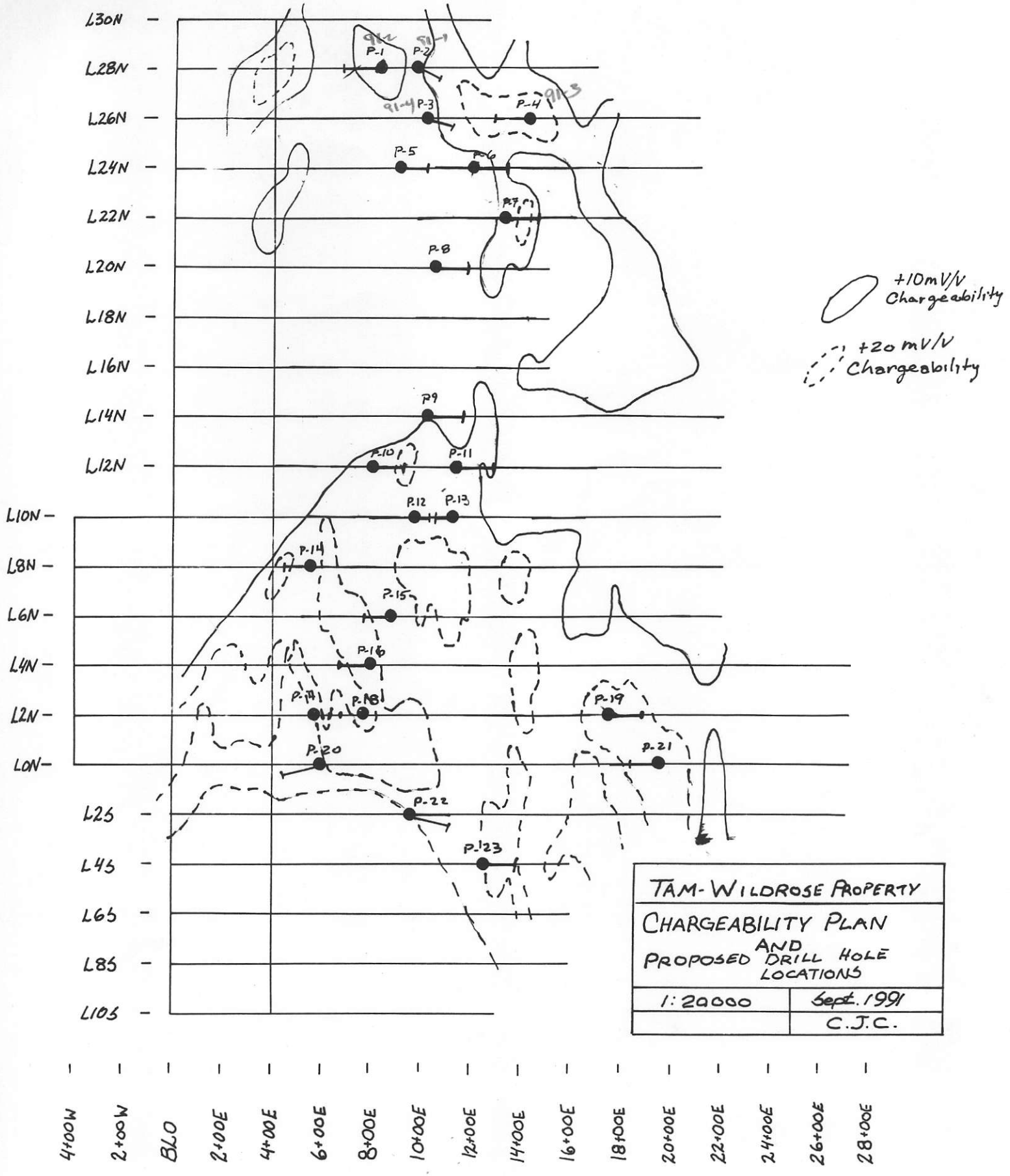
TABLE 1 (CONTINUED)

RAINBOW-TAM O'SHANTER/WILDROSE PROPERTIES, 1991

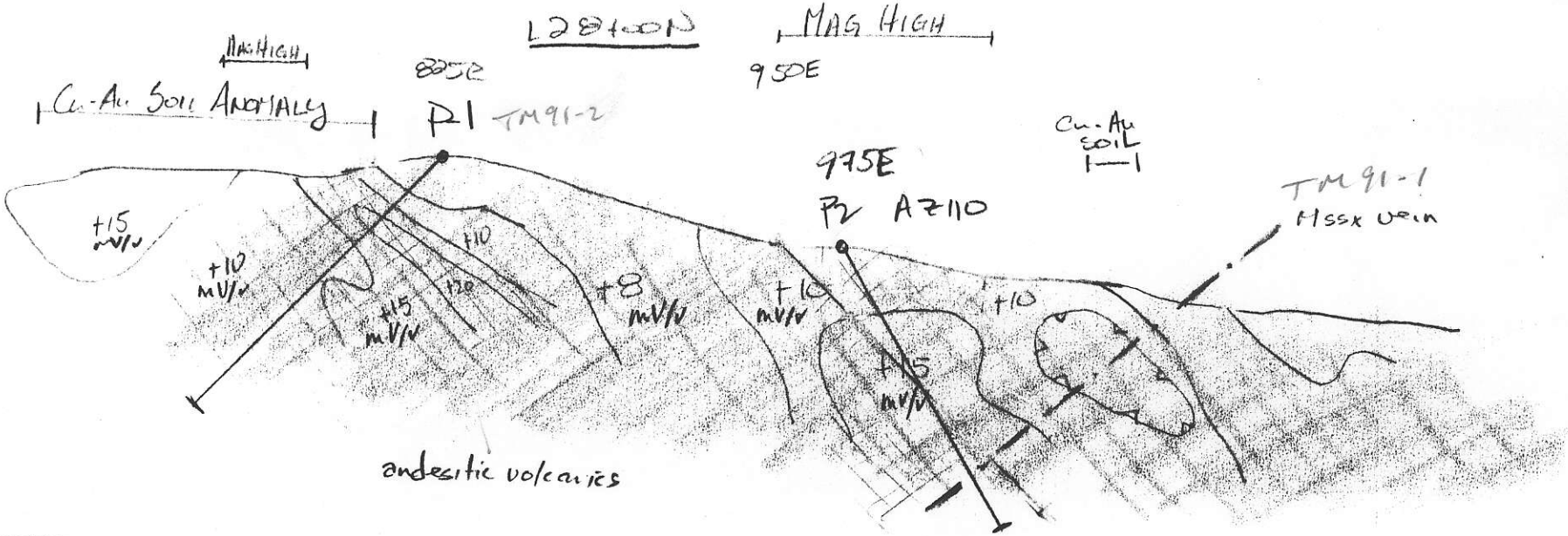
PROPOSED DRILL HOLE LOCATIONS

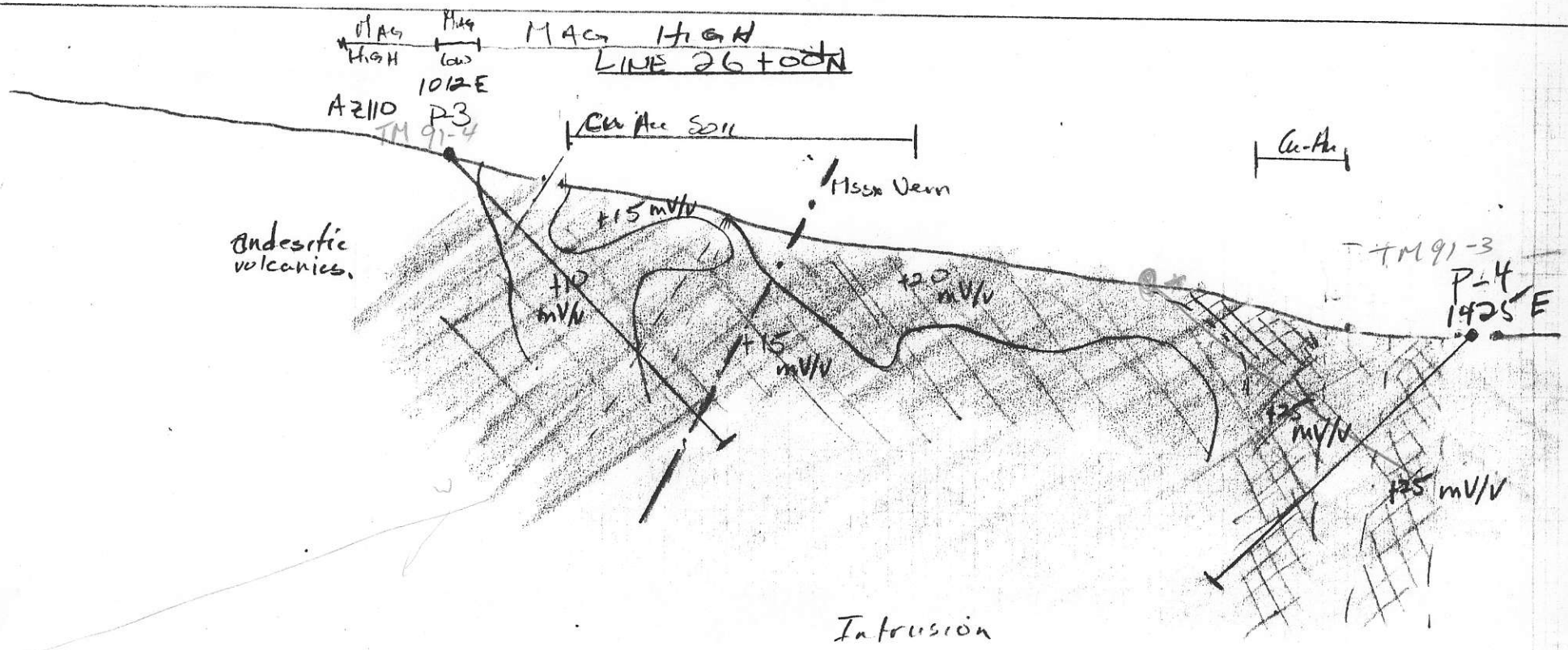
HOLE	LOCATION	COLLAR			DEPTH	TARGET
		AZ	DIP	ELEV		
Cancelled P-14	800N 550E	270	-45	- metres	150 metres	TEST DIORITE, AND SILCI-FICATION NEAR SOUTHERN CONTACT WITH PERMIAN BEDDED CHERTS AND ANDESITES; H'THERMAL BX, CHARGEABILITY, MAG, SOIL AND ROCK ANOMALIES.
P-15	600N 875E	270	-45	- metres	200 metres	
P-16	400N 800E	270	-45	- metres	110 metres	
P-17	200N 575E	090	-60	- metres	110 metres	TEST MAG ANOMALY AND CHARGEABILITY ANOMALY AT DEPTH BELOW SILICEOUS CAP; ANOMALOUS SOIL AND ROCK GEOCHEMISTRY.
P-18	200N 775E	270	-45	- metres	150 metres	
P-19	200N 1750E	070	-55	- metres	130 metres	TEST PERMIAN SEDIMENTS AND ANDESITIC VOLCANICS FOR STKWRK AND/OR SEDIMENT HOSTED DISSEMINATED MINERALIZATION ASSOCIATED WITH HIGH CHARGEABILITIES, WEAK MAG AND WEAK TO STRONG SOIL GEOCHEM AND ANOMALOUS ROCK GEOCHEM.
Cancelled P-20	000N 600E	245	-45	- metres	120 metres	
Cancelled P-21	000N 1950E	270	-45	- metres	130 metres	
Cancelled P-22	200S 950E	120	-55	- metres	130 metres	TEST DIORITE INTRUDING PERMIAN SEDIMENTS WITH CHARGEABILITY AND MAG HIGHS, AND WEAK TO STRONG Au SOIL GEOCHEMISTRY.
P-23	400S 1250E	090	-50	- metres	150 metres	

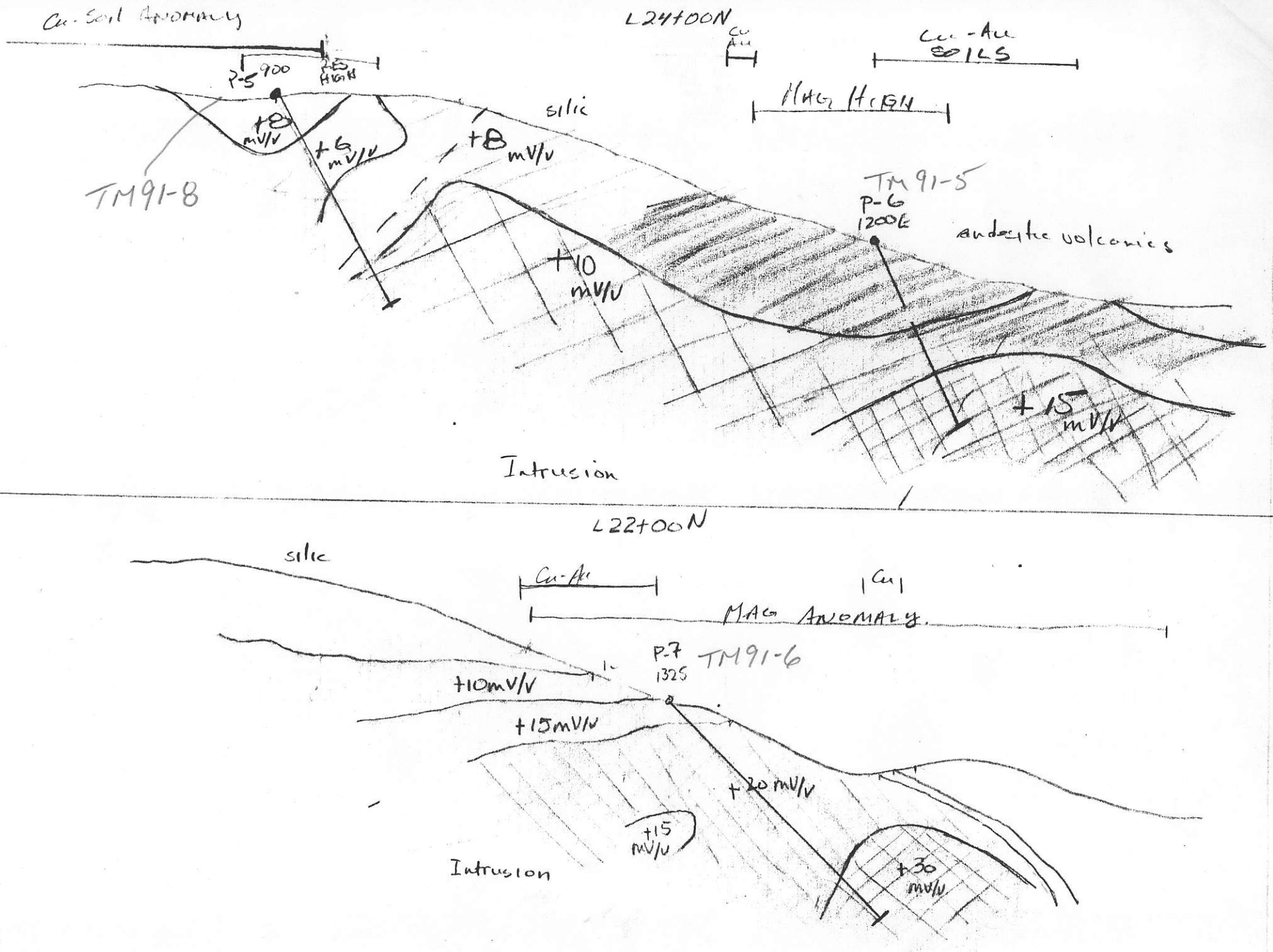

L30N
L28N
L26N
L24N
L22N
L20N
L18N
L16N
L14N
L12N
L10N
L8N
L6N
L4N
L2N
L0N
L2S
L4S
L6S
L8S
L10S
4+00W
2+00W
BL 0
2+00E
4+00E
6+00E
8+00E
10+00E
12+00E
14+00E
16+00E
18+00E
20+00E
22+00E
24+00E
26+00E
28+00E
Cu soil anomaly >100 ppm Cu
Au soil anomaly >20ppb Au
Coincident Cu-Au soil anomaly
TAM-WILDROSE PROPERTY
Cu-Au SOIL GEOCHEMISTRY
1:20,000
Sept. 1991
C.J.C.



TAM-WILDROSE PROPERTY	
CHARGEABILITY PLAN AND PROPOSED DRILL HOLE LOCATIONS	
1:20000	Sept. 1991
	C.J.C.


L28+00N
MAG HIGH
MAG HIGH
Cu-Au Soil Anomaly
885E
950E
P1
TM91-2
975E
P2 AZ110
Cu-Au soil
TM91-1
Massx Vein
+15 mV/V
+10 mV/V
+10
+15 mV/V
+20
+8 mV/V
+10 mV/V
+10
+15 mV/V
andesitic volcanics

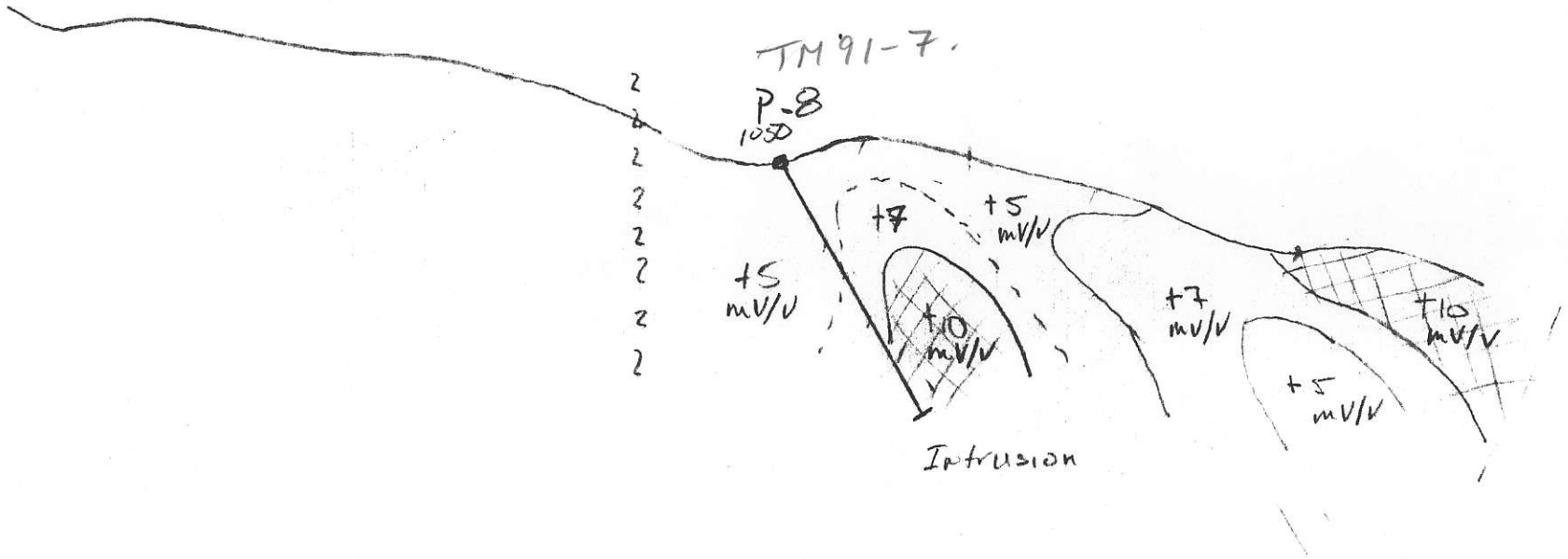

MAG HIGH
MAG LOW
MAG HIGH
LINE 26+00N
1012E
AZ110
P3
TM91-4
Cu-Au Soil
Cu-Au
Massx Vein
andesitic volcanics.
+15 mV/V
+10 mV/V
+20 mV/V
+15 mV/V
TM91-3
P4
1425E
+25 mV/V
+25 mV/V
Intrusion


Cu-Soil Anomaly
L24+00N
Cu-Au
Cu-Au
80 ILS
MAG HIGH
P-5
900
HIGH
silic
+8 mV/V
+6 mV/V
+8 mV/V
TM91-8
TM91-5
P-6
1200E
andesitic volcanics
+10 mV/V
+15 mV/V
Intrusion
L22+00N
silic
Cu-Au
Cu
MAG ANOMALY
P-7
1325
TM91-6
+10mV/V
+15mV/V
+20 mV/V
+15 mV/V
+30 mV/V
Intrusion

L2+00N

MAG HIGH

Cu - Au SOIL ANOMALY

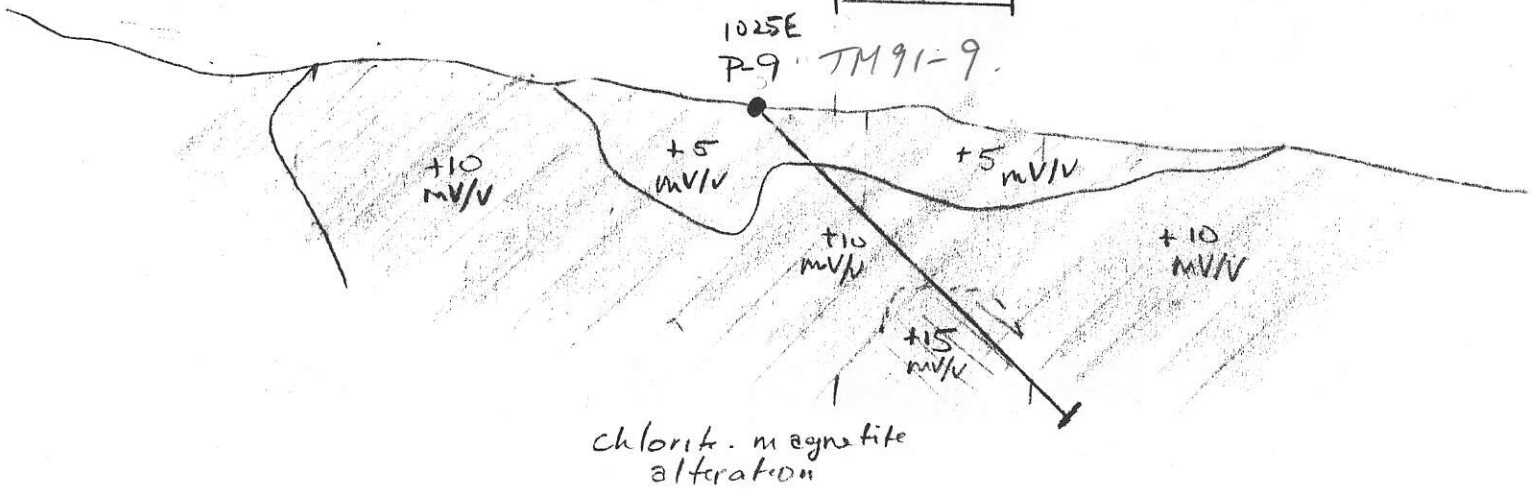


L14+00N

STRONG MAG

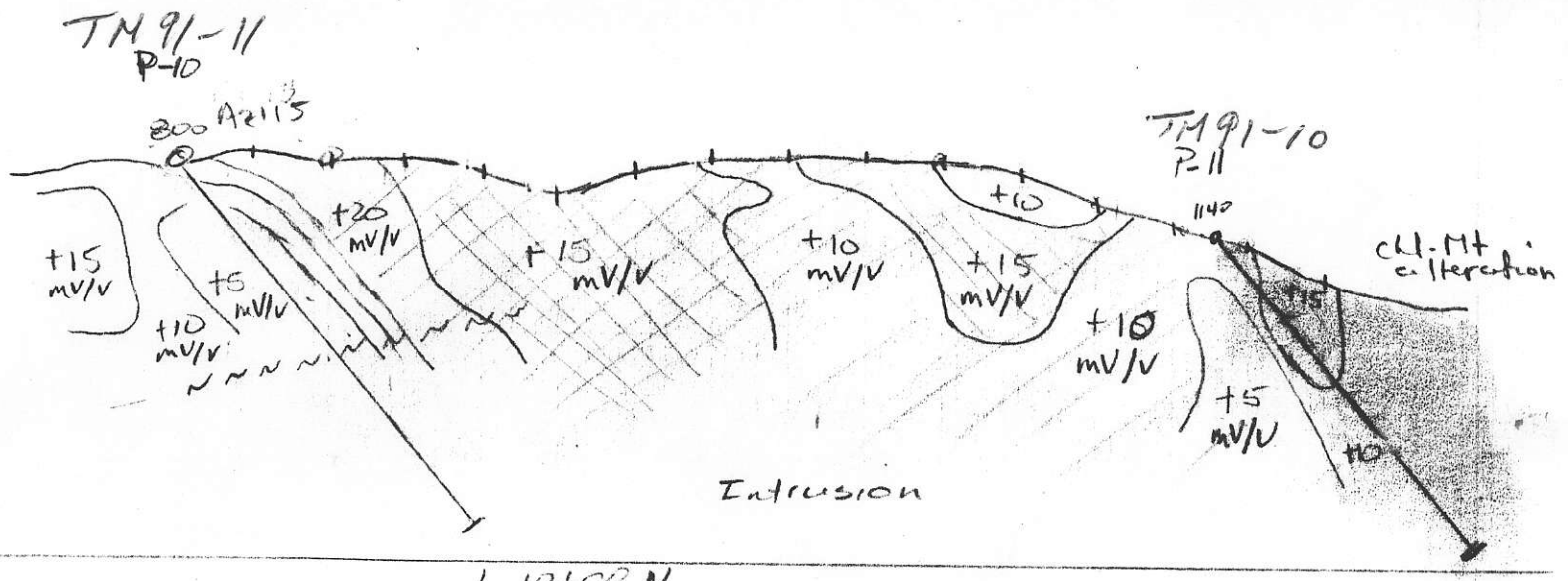
Cu ANOMALY

Au

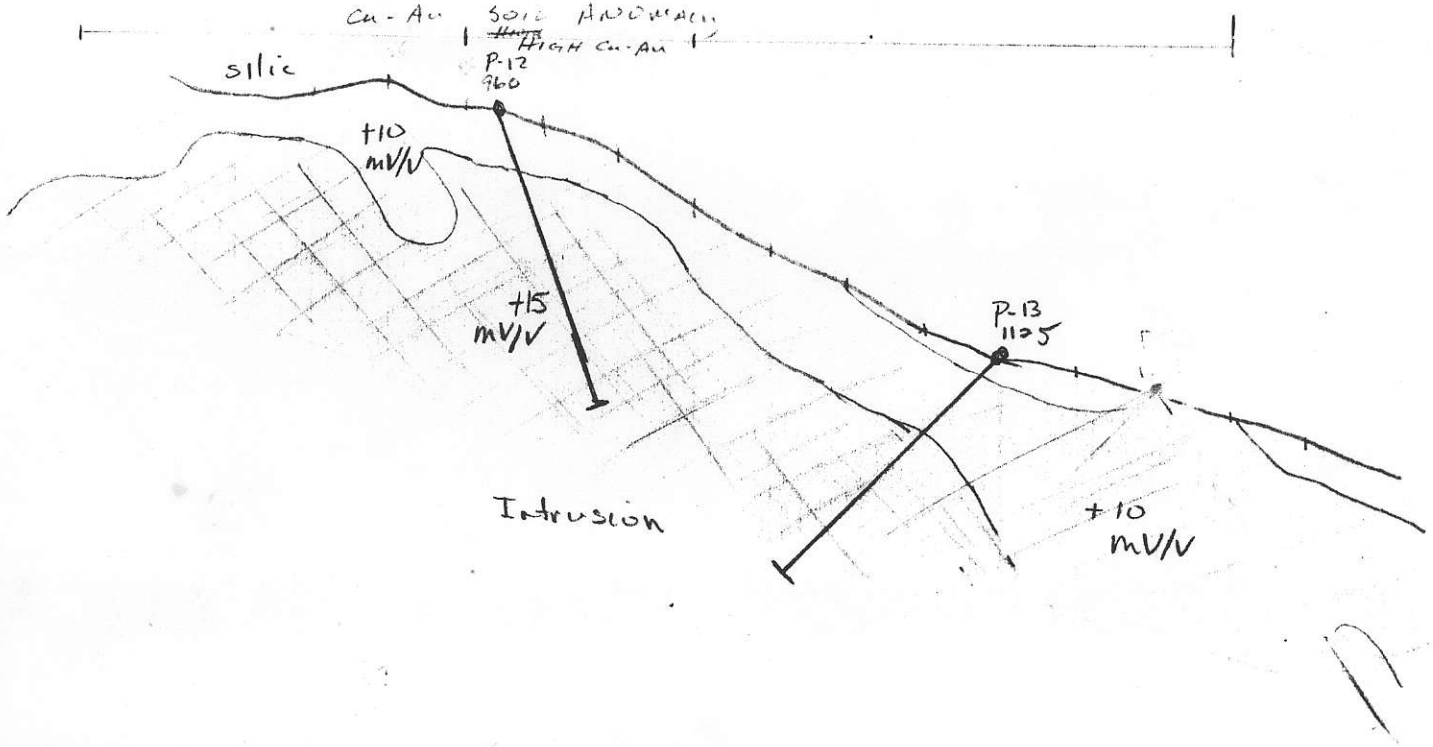


L 10+00N

Cu - Au SOIL GEOCHEM

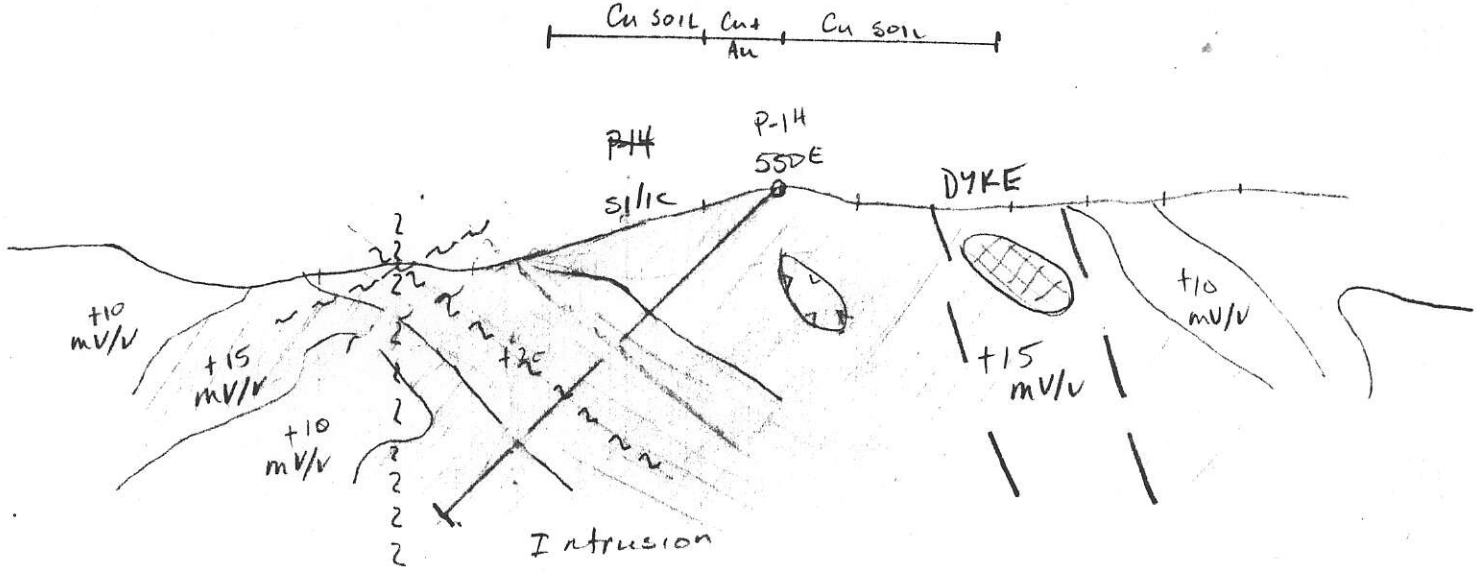


L 10+00 N

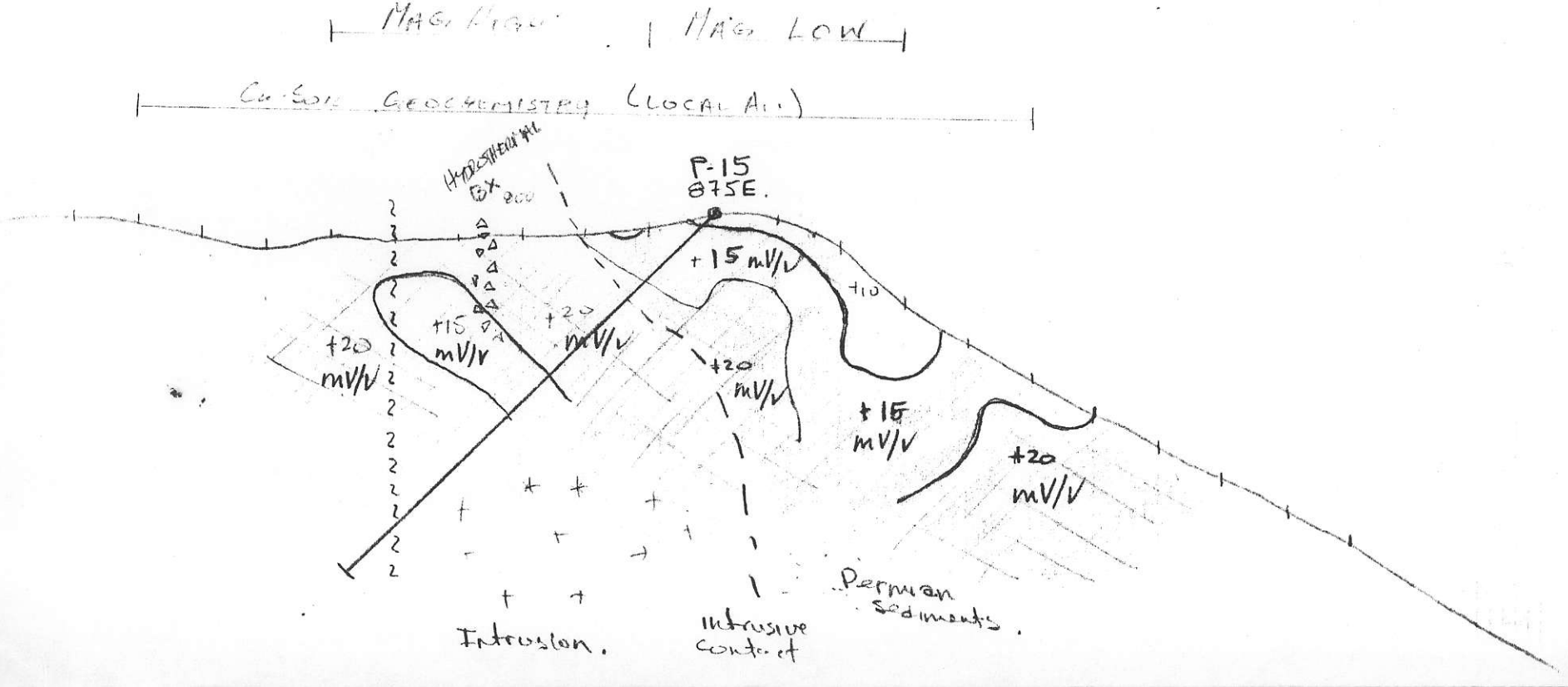


Cu SOIL ANOMALY
LOCAL Au

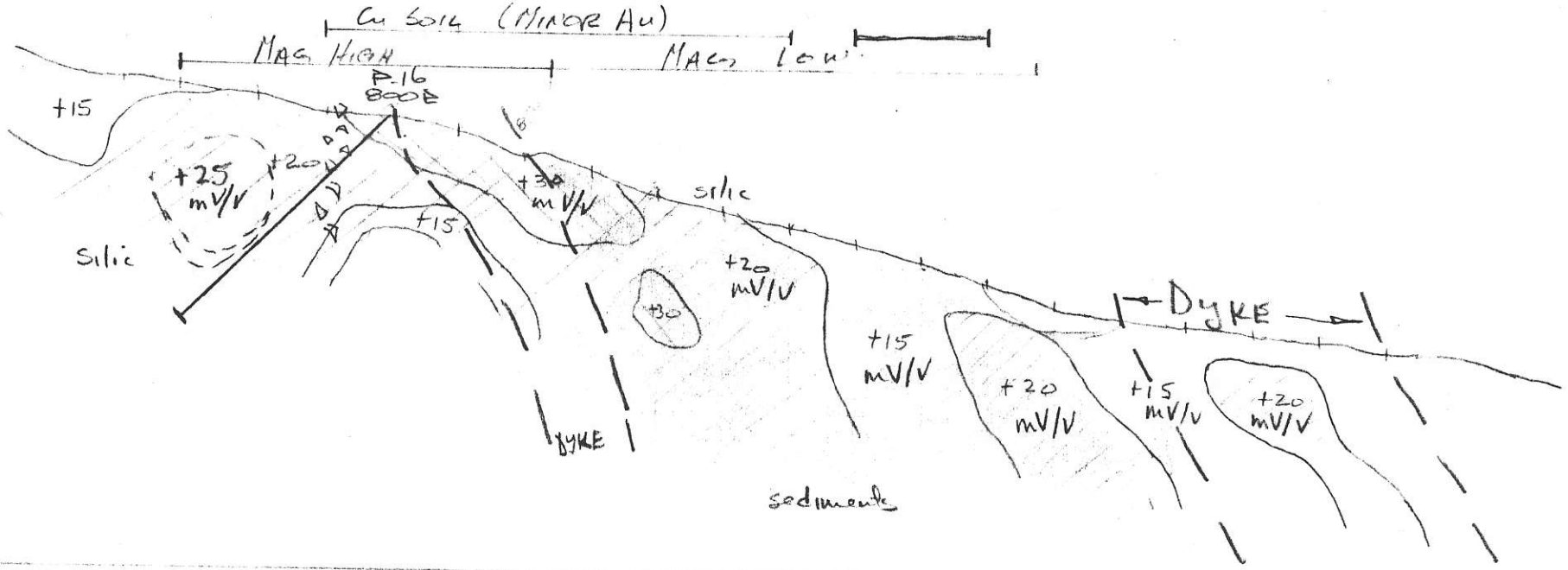
LINE 0+00N



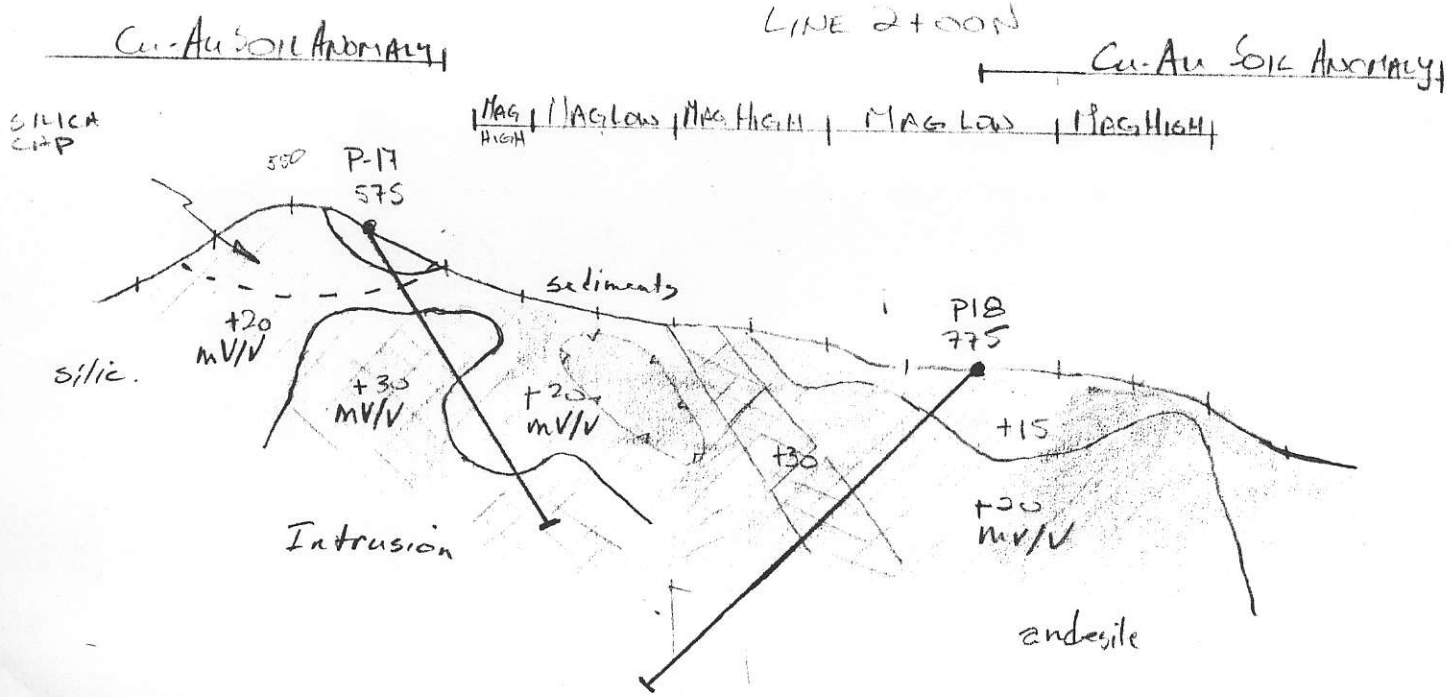
LINE 6+00N



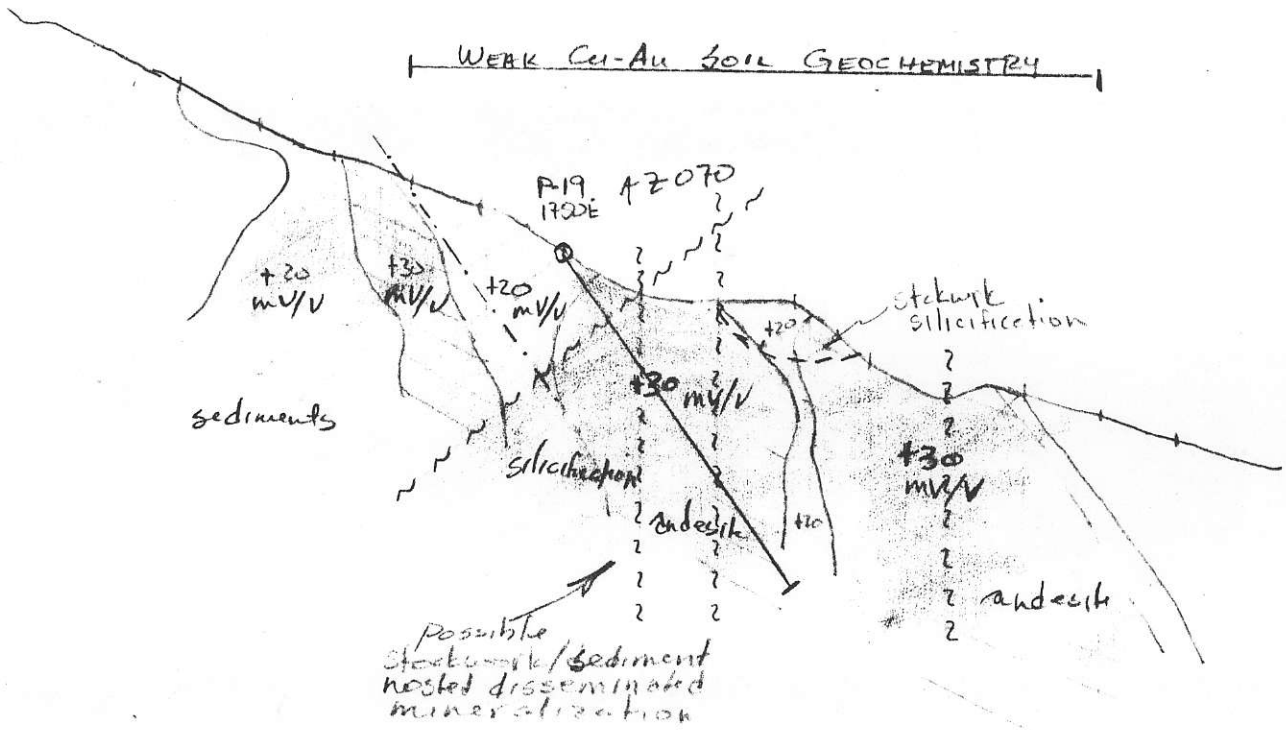
LINE 4+00N.



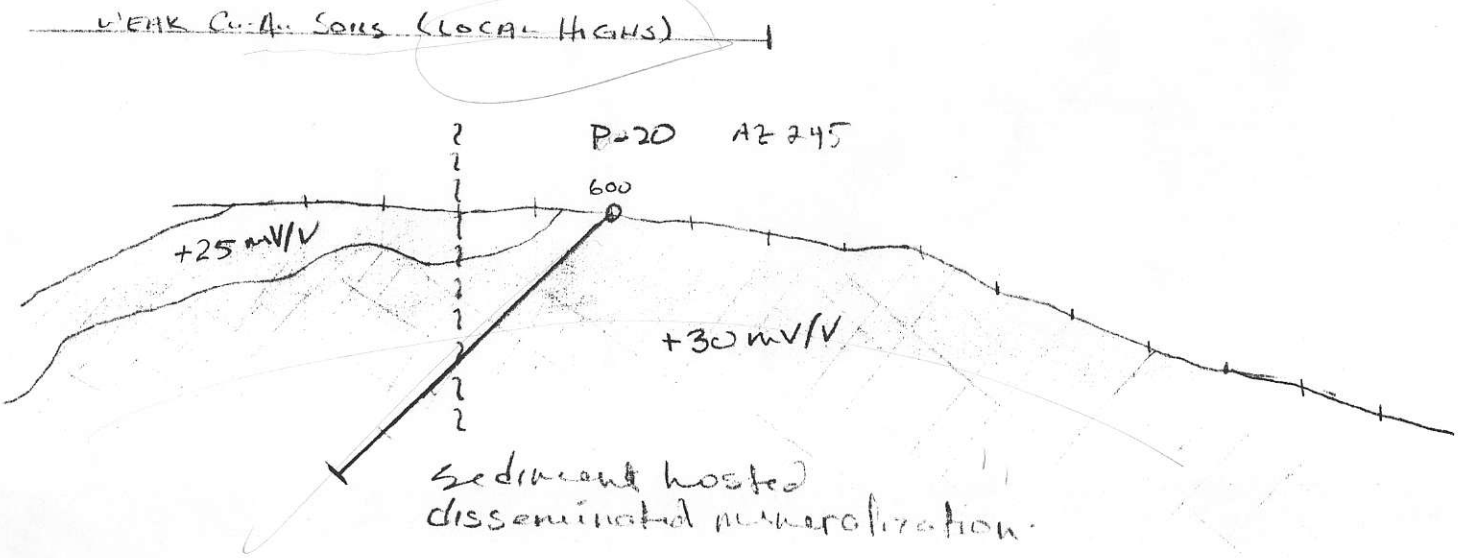
LINE 2+00N



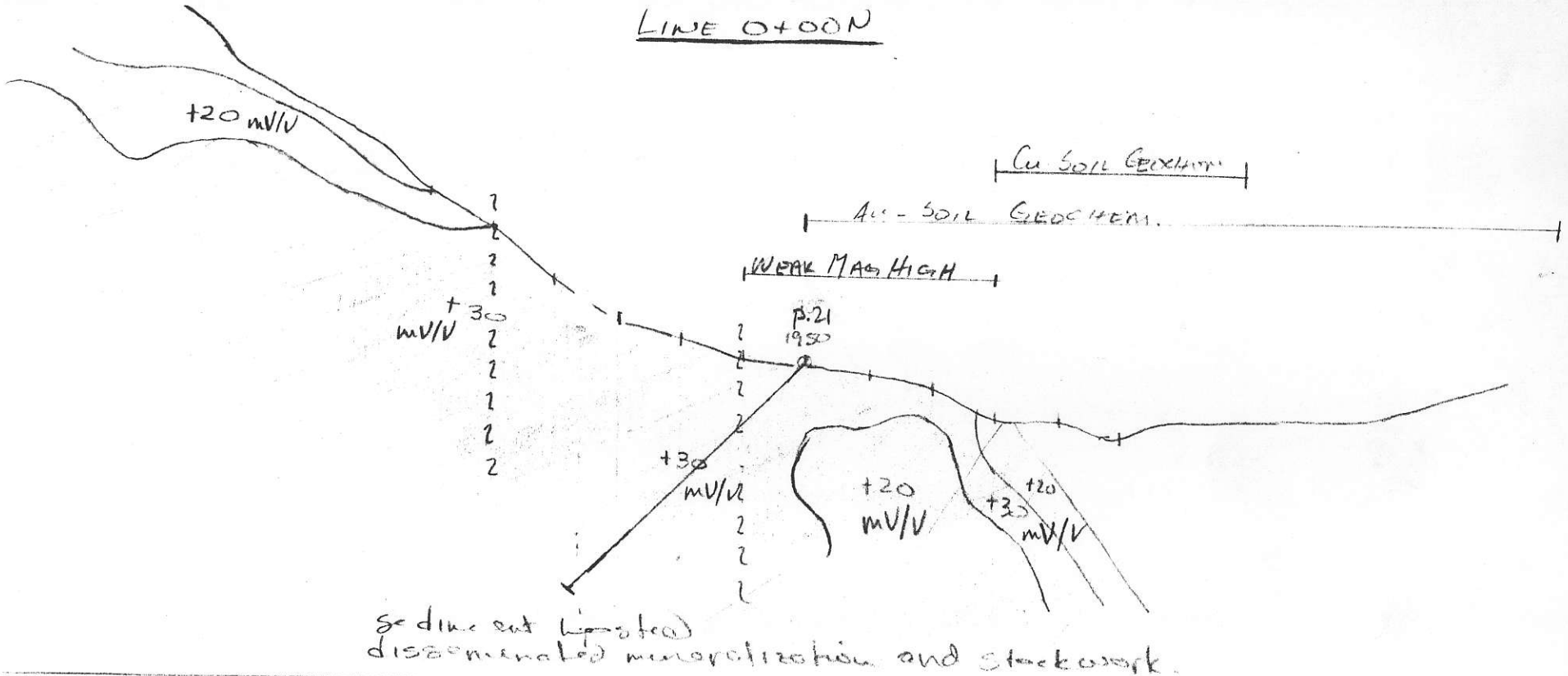
L2+00N


WEAK Cu-Au SOIL GEOCHEMISTRY
P19 AZ070
1900E
+20 mV/V
+30 mV/V
+20 mV/V
+20
stockwk silicification
+30 mV/V
sediments
silicification
andesite
+30 mV/V
andesite
possible stockwork/sediment hosted disseminated mineralization

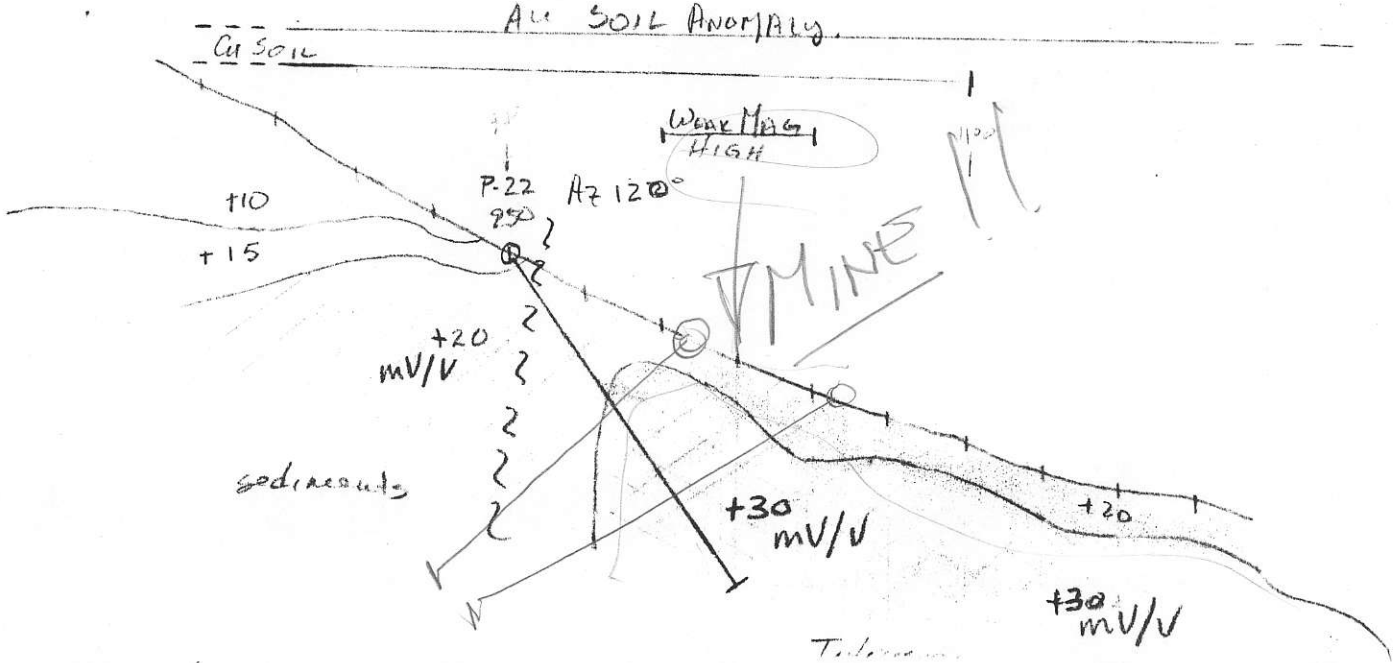
L0+00N


WEAK Cu-Au SOILS (LOCAL HIGHS)
P-20 AZ245
600
+25 mV/V
+30 mV/V
sediment hosted disseminated mineralization.

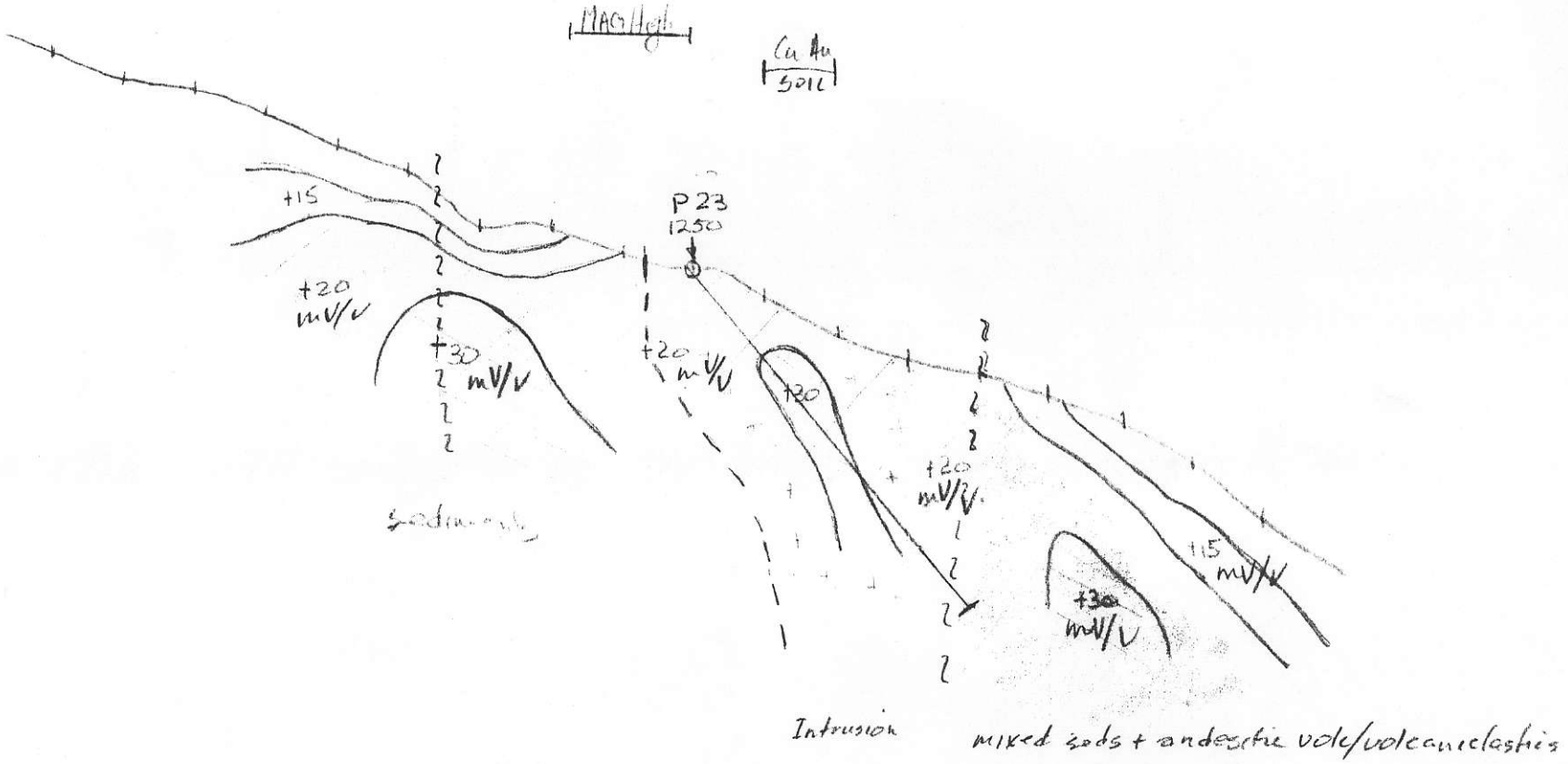
LINE 0+00N



LINE 2+00S



LH1005


MAG High
Cu Au
soil
+15
+20
mV/V
+30
mV/V
P23
1250
+20
mV/V
+20
+20
mV/V
+30
mV/V
+15
mV/V
Intrusion
mixed sods + andesitic volc/volcaniclastics