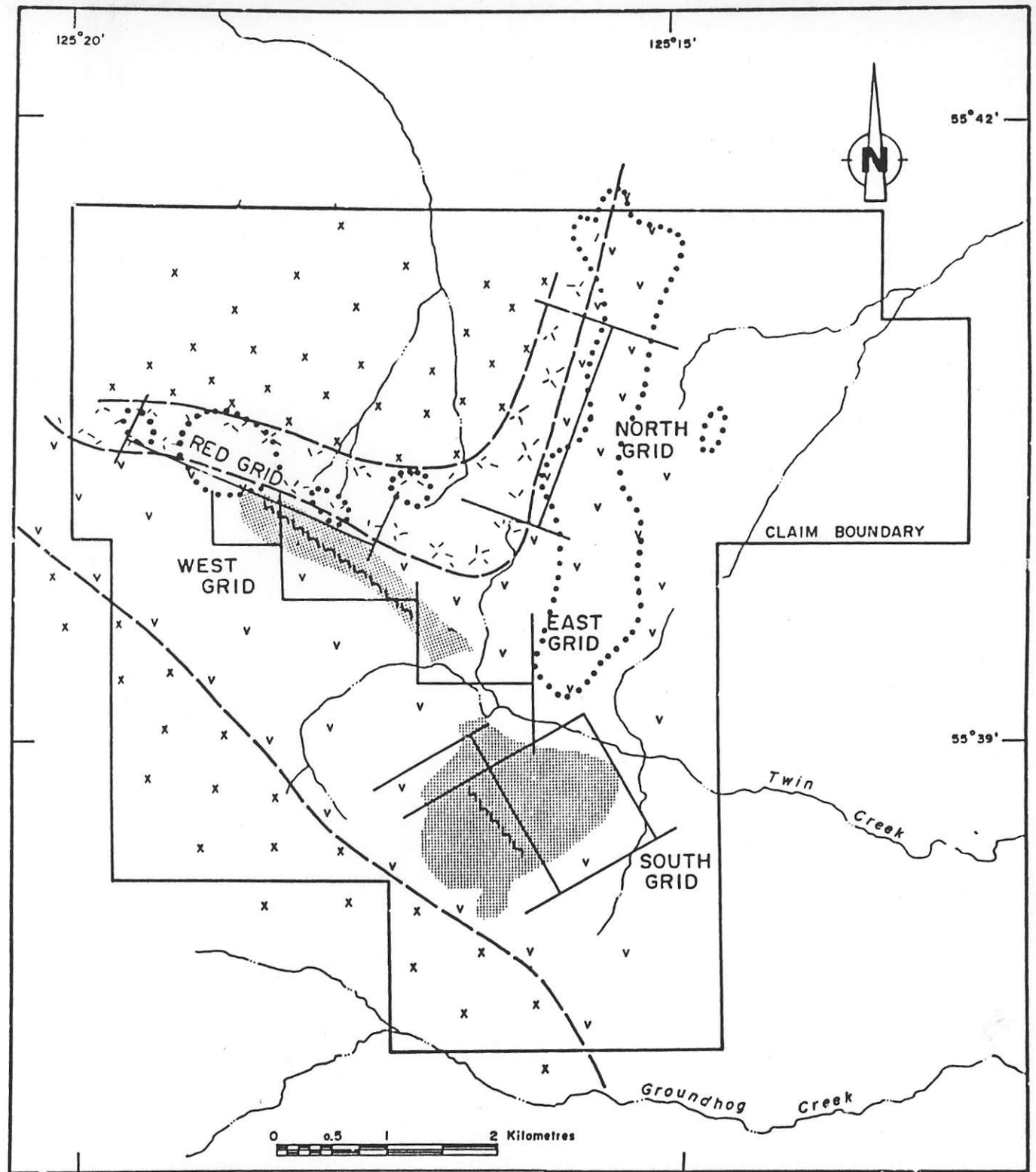


Fault, Shear

HOGEM BATHOLITH

Granite, Quartz Monzonite, Granodiorite

Monzonite, Diorite, Syenite

TAKLA GROUP

Undifferentiated Volcanics

Magnetic High (≥58,000 gammas)

Anomalous GOLD in Soils (>50 ppb)

EASTFIELD RESOURCES LTD.

TAKLA-RAINBOW PROPERTY

Omineca M.D., B.C.

Generalized Geology and Zones of Anomalous Gold in Soils

Scale	Date	N.T.S.
1:50,000	April 1990	93-N/11E

MINCORD EXPLORATION CONSULTANTS LIMITED

Figure 4

831113

11.0 ECONOMIC GEOLOGY

Exploration programs on the Takla-Rainbow property carried out between 1984 and 1987 outlined significant concentration of gold mineralization on the TR West grid, located in the northern section of the anomalous trend that extends over three kilometers. Distribution of economic concenration of gold on the grid on the basis of drilling results to date falls in three zones separated by either weak mineralization or barren ground. (Figure 22).

a) West Zone - extends presently over 289 meters (from 2+46E to 5+35E) along the strike and 100 meters across. The deepest mineable ore intersection encountered to date and still open at depth is approximately 140 meters below the surface. The zone contains up to five parallel subvertical gold bearing structures. To the east this zone is bounded by weakly mineralized ground and on the west side mineralization seem to be absent.

b) East Zone - extends presently over 183 meters (from 7+37E to 9+20E) along strike and 130 meters across. The deepest mineable ore intersection in this zone occurs at 140 meters below the surface. The zone contains two or more parallel subvertical gold bearing structures. To the west the zone is bounded by weakly mineralized ground. More drilling is required to further delineate the strike extent of mineralization in this zone to the east.

c) South Zone - was first drilled during the 1987 field season. The highlight of the program was an intersection that yielded 0.17 oz/ton over 2.99 meters at the depth of 180 meters below the surface. The zone is bounded by weak mineralization on the west side and seem to be cut-off to the east. The strike length of untested ground in this zone that requires further drilling is approximately 275 meters.

11.1 Ore Reserves:

An estimate of geological reserves in the West and East Zone was done using the following parameters:

- cut-off grade: 0.10 oz/ton
- minimum mining width: 4 feet
- strike and dip length: 100 feet or half distance to the next intersection, whichever is less
- tonnage factor: 12

Total undiluted, uncut, drill indicated and inferred reserves are presently 220,000 tons grading 0.40 oz/ton over an average width of 5 feet.

The potential for increasing this tonnage by additional drilling in two zones is considered excellent, since mineralization is still open at depth. Further drilling between the West and East Zone has a very good chance of eliminating the gap that presently exists between the zones. In the South Zone, where the potential for discovery of additional reserves looks the best, drilling planned for 1988 field season could more than double present reserves.

12.0 CONCLUSIONS AND RECOMMENDATIONS

Exploration on the Takla-Rainbow gold property carried out by Imperial Metals Corporation in the period 1985 - 1987 was successful in delineating an anomalous geochemical and geophysical trend extending over three kilometers.

Detail geophysics and shallow drilling on the trend to date delineated economic gold concentration on its northwesterly section in three separate zones. Currently, geological reserves in two zones are 220,000 tons at 0.40 oz/ton.

The lateral and down-dip extension of mineraliztion cannot be determined with accuracy due to limited information from drilling, but with an additional drill program current reserves on the property could be significantly increased.

A $600,000 exploration program on the property during the 1988 field season is recommended. The main objectives of the program are: 1) to further delineate geometry of mineralized zones and 2) to continue testing anomalous trend. The program will consist of 4,500 m of diamond drilling as well as induced polarization and VLF surveys along the trend, in an effort to delineate new drill targets. With the geochemical coverage to date, a combination of these two geophysical surveys and diamond drilling is considered the most effective method in exploring the property.

TABLE 1

TAKLA RAINBOW DRILLING SUMMARY 1985 - 1987

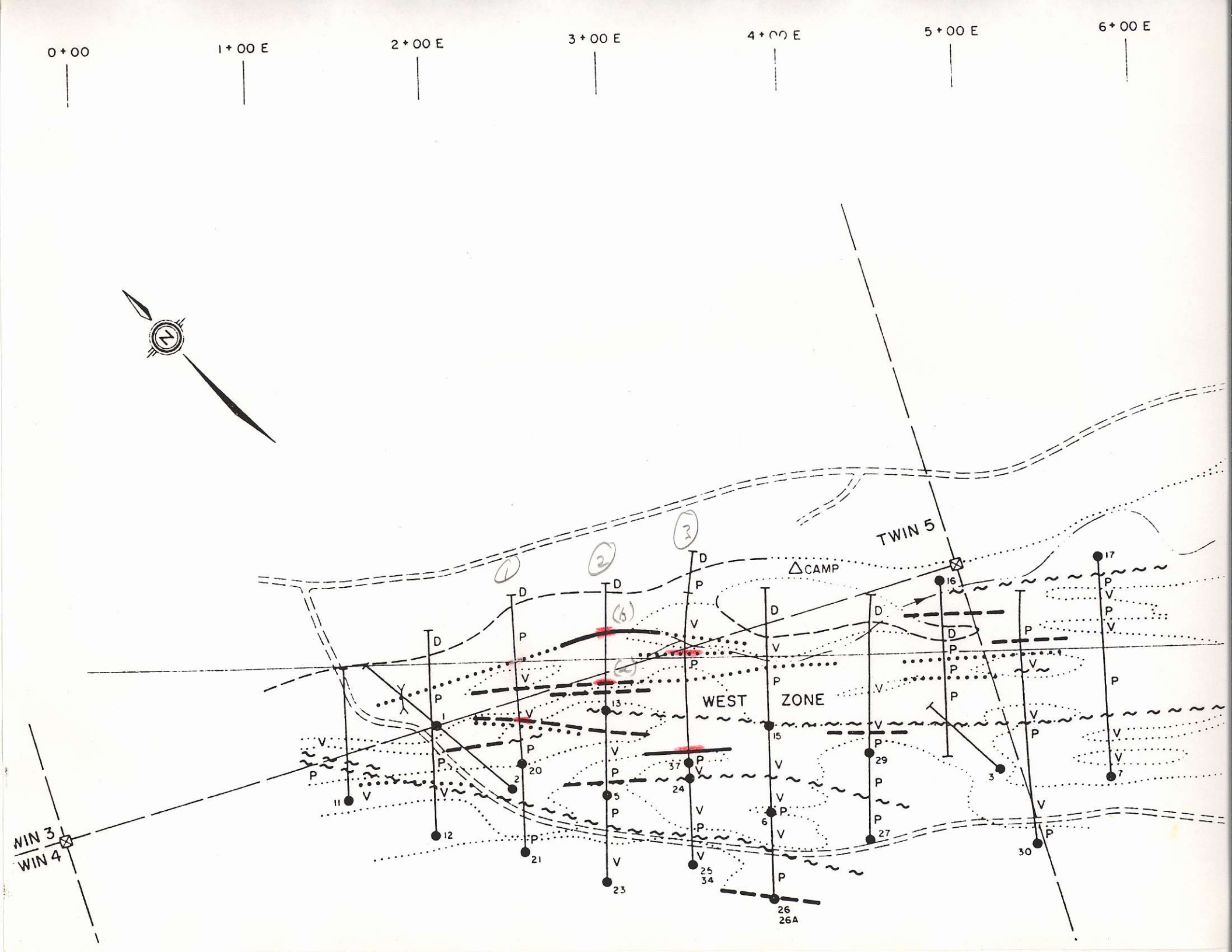
YEAR	DDH	DEPTH (m)	DIP	AZIMUTH	COORDINATES EASTING	COORDINATES NORTHING	INTERSECTION (m) FROM	INTERSECTION (m) TO	LENGTH	Au (oz/ton)	Ag (ppm)	Cu (ppm)
1985	1	76.81	-45	360	3+00	12+50	42.00	42.30	0.30	0.080	34.8	69,248
	2	78.33	-45	360	3+00	12+00	53.36	55.30	1.94	0.201	10.9	15,307
	3	79.86	-45	360	5+00	10+00	60.65	61.11	0.46	0.048	2.4	29
	4	76.81	-45	360	7+00	8+50	20.66	22.30	1.64	0.526	34.5	301
1986	5	118.26	-55	045	2+91	0+77 S	58.50	59.17	0.67	0.130	0.3	124
							104.54	112.16	7.62	0.039	0.6	329
							116.00	116.40	0.40	0.272	1.1	544
	6	96.93	-55	045	3+87	0+88 S	NO INTERSECTION					
	7	81.69	-55	045	5+76	0+76 S	NO INTERSECTION					
	8	117.35	-55	045	6+69	0+62 S	38.24	39.01	0.77	0.055	1.1	15
	9	115.21	-55	045	7+37	0+59 S	21.10	22.29	1.19	0.110	3.9	92
							99.97	101.25	1.28	1.117 *	2.3	93
							51.17	51.34	0.17	0.202	6.4	8
	10	99.91	-55	045	8+16	0+45 S	13.00	13.80	0.80	0.069	1.8	257
							26.00	27.00	1.00	0.094	1.4	150
	11	117.65	-55	045	1+47	0+76 S	NO INTERSECTION					
	12	191.41	-55	045	1+96	0+98 S	56.30	56.70	0.40	0.046	2.8	4373
							NUMEROUS SECTIONS WITH 200-400 ppb Au. See 145.39 - 183.18m					
	13	121.31	-55	045	2+92	0+27 S	20.80	24.05	3.25	0.149	1.1	320
							26.37	29.55	3.18	0.116	3.0	3161
							62.90	64.40	1.50	0.690 *	1.8	591
							67.00	67.90	0.90	0.048	0.6	606

Table 1 (continued)

YEAR	DDH	DEPTH (m)	DIP	AZIMUTH	COORDINATES EASTING	COORDINATES NORTHING	INTERSECTION (m) FROM	INTERSECTION (m) TO	LENGTH	Au (oz/ton)	Ag (ppm)	Cu (ppm)
1986	14	167.03	-55	225	7+25	0+15	127.80	128.40	0.60	0.071	0.2	20
	15	124.97	-55	045	3+86	0+38 S	51.14	52.55	1.41	0.053	0.3	111
	16	154.84	-48	225	4+84	0+40	26.00	26.70	0.70	0.103	4.5	4573
							64.05	65.29	1.24	0.029	0.4	196
							78.59	81.08	2.49	0.038	0.7	364
	17	133.81	-55	225	5+74	0+51	56.15	58.95	2.80	0.019	1.7	1850
	18	107.89	-50	225	6+75	0+79	NO INTERSECTION					
1987	19	262.13	-55	045	9+20	0+90 S	47.26	47.46	0.20	0.216	1.9	113
	20	181.97	-55	045	2+46	0+58 S	39.30	41.60	2.30	0.034	2.2	2327
							51.10	52.66	1.55	0.107*	7.1	8283
							79.80	82.75	2.95	0.072	0.7	463
							116.43	119.47	3.04	0.039	2.0	88
	21	224.64	-55	045	2+46	1+08 S	129.05	131.20	2.15	0.018	0.4	300
							206.70	207.80	1.17	0.021	0.6	366
	22	252.07	-55	045	2+91	1+27 S	78.20	79.00	0.80	0.022	0.9	375
							234.70	235.60	0.90	0.063	2.7	525
	23	242.62	-50	225	9+20	0+91 S	131.37	132.46	1.09	0.091	2.1	58
							175.37	175.82	0.45	0.210	2.9	646
							211.13	214.12	2.99	0.168*	0.6	58
							229.21	229.77	0.56	0.219	7.2	43
	24	181.97	-55	045	3+40	0+68 S	24.52	25.82	1.30	0.312	1.4	277
							41.76	42.66	0.90	1.095	2.2	246
							47.75	49.83	2.08	0.122	7.6	2189
							120.50	121.30	0.80	0.291	4.8	2696
							127.10	128.50	1.49	0.028	3.8	3762
							139.70	142.20	2.50	1.15*	12.0	3000
	25	254.81	-55	045	3+40	1+18 S	150.77	151.60	0.83	0.024	0.6	403
							190.90	191.50	0.60	0.049	1.9	1949
							248.95	249.80	0.85	0.017	0.5	1725

Table 1 - (continued)

YEAR	DDH	DEPTH (m)	DIP	AZIMUTH	COORDINATES EASTING	COORDINATES NORTHING	INTERSECTION (m) FROM	INTERSECTION (m) TO	LENGTH	Au (oz/ton)	Ag (ppm)	Cu (ppm)
1620	26A	331.01	-55	045	3+87	1+35 S	10.84	11.24	0.40	0.106	2.9	27
							215.10	215.55	0.45	0.022	0.4	89
1600	27	258.17	-55	045	4+40	1+05 S	58.34	58.90	0.56	0.022	0.5	10
							59.45	60.30	0.85	0.017	2.8	6
							99.32	99.85	0.53	0.018	0.8	8
							145.18	145.72	0.54	0.017	2.0	952
							218.20	219.06	0.86	0.027	0.6	295
1650	28	221.59	-50	225	7+37	1+20 S	28.80	29.32	0.52	0.090	3.4	1577
							73.61	74.57	0.96	0.018	1.9	365
1545	29	154.53	-55	045	4+40	0+55 S	21.23	23.20	1.87	0.034	0.3	159
							23.20	24.60	1.40	0.040	0.1	253
							24.60	25.35	0.75	0.177	0.7	435
1620	30	269.14	-55	045	5+35	1+10 S	200.00	200.65	0.65	0.422	5.8	7394
1645 ✓	31	268.83	-55	045	8+16	1+45 S	82.70	84.00	1.30	0.229*	2.0	137
							128.60	129.60	1.00	0.065	0.4	34
							221.60	222.20	0.60	0.272 ✓	14.2	75
							240.30	241.40	1.10	0.039	2.4	62
1645	32	228.60	-50	225	8+16	1+46 S	173.90	174.30	0.40	0.023	1.7	78
1605	33	462.99	-55	045	9+20	0+00	61.10	62.00	0.90	0.151	5.8	1857
							425.80	427.08	1.28	0.044	0.1	109
1610	34	456.29	-70	045	3+40	1+18 S	22.20	22.60	0.40	0.028	4.2	1556
							181.10	182.15	1.05	0.036	3.8	7586
							348.72	349.60	0.88	0.047	0.1	109
1530	35	455.98	-55	045	11+20	0+05	283.00	284.00	1.00	0.015	7.6	466
1530	36	480.67	-50	225	11+20	0+05	NO INTERSECTION					
1545	37	168.25	-45	045	3+42	0+59 S	80.50	81.32	0.82	0.036	0.4	243
							90.25	91.05	0.80	0.073	2.5	494
							92.55	93.90	1.35	0.082 *	3.4	1573
							97.82	99.00	1.18	0.061	2.3	605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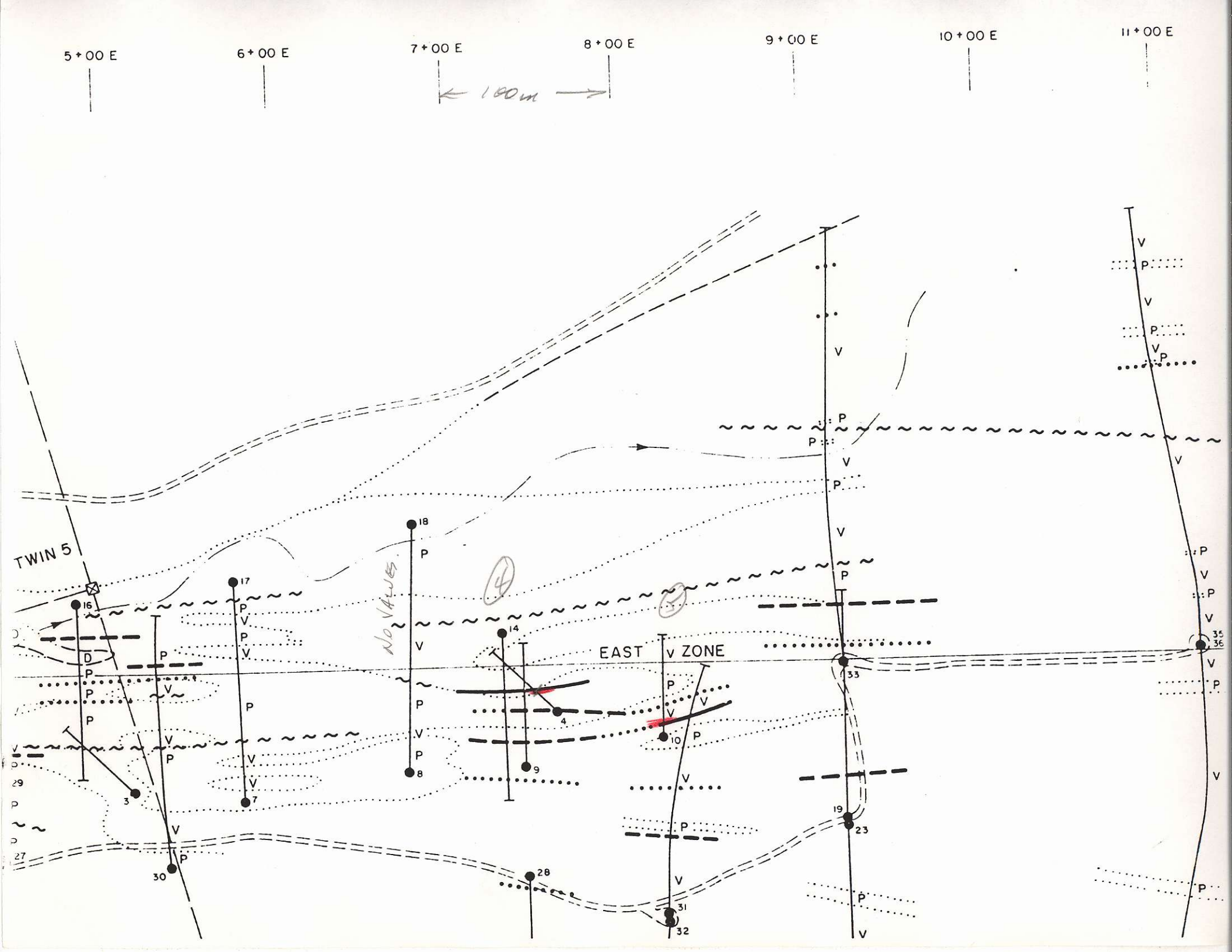
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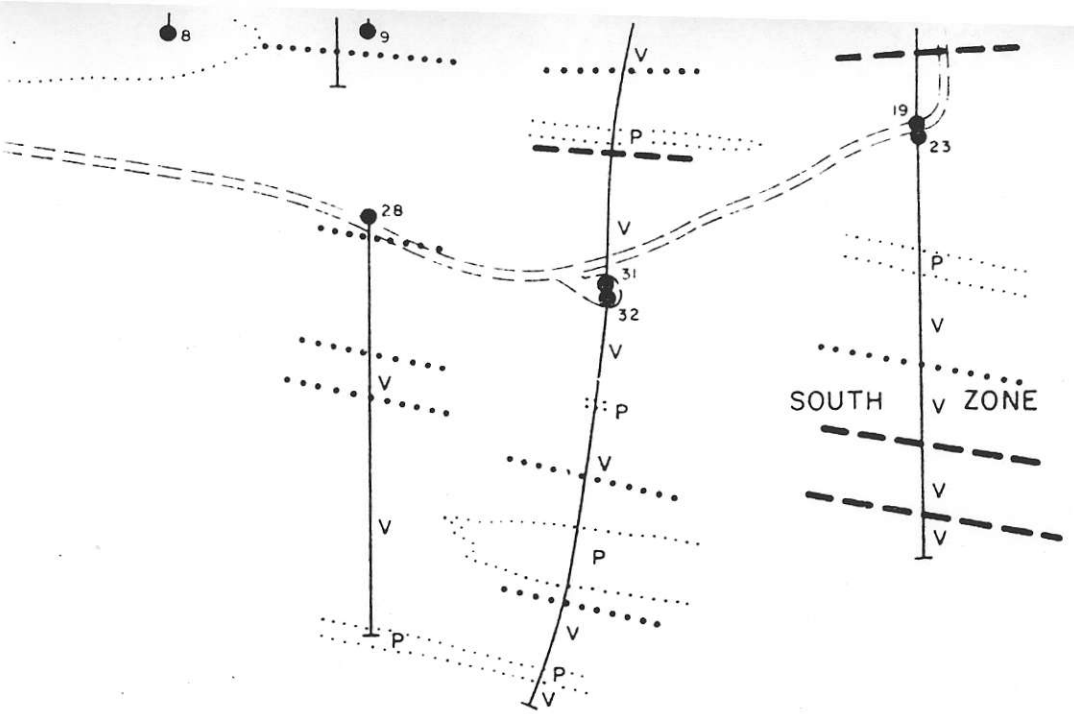

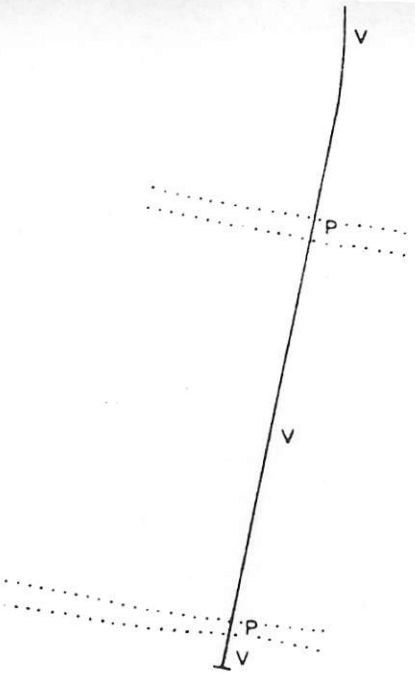

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17,0

Part 2 o

TRONG, MODERATE, WEAK

CATHEDRAL GOLD CORP(

TAKLA RAINBOW

FIGURE 22

WEST DRILL GR
BOREHOLE GEOLOGY

TAKLA RANDOM

WEST ZONE

Section	Tons	Au	T x Au		W	
1	11552	0.107	1236	(1)	1.2	4'
2 (a)	24497	0.168	4115	(2)	1.2	4'
(b)	32663	0.342	11171	(3)	1.6	5.2'
3 (a)	21196	0.776	16448		1.4	4.6'
(b)	7736	0.583	4510	(4)	1.2	4
	97644		37480			

97644 tons @ 0.384 oz/ton Au.

(3) Lens? 53859 tons @ 0.513 oz/ton Au.

EAST ZONE – on trend – 350 m SE.

Section	Tons	Au	T x Au	W	
4	25787	0.654	16865	1.2	4'
5	34382	0.100	3438	1.2	4'
	60169		20303.		

Wt'd Ave grade 0.337 oz/ton Au

Total of 6 lenses 157813 tons @ 0.366 Au

"Lens Dimensions"

Average Width – 1.3 m, – 4.3'
Average Length – 47 m. 150'
Average Depth – 85 m. 280'

0.986

West Zone.

Section 1

0.107 / 1.55 W x 48 L x 70m D

= 14922 tons. (11552 tons 1.2m W) *

Section 2

a) 0.168 / 1.37m W, 150m D x 47.5m L *

= 27968 tons (24497 tons) - 1.2m W.

b) 0.342 / 2.25 W x 47.5 L x 150 D

= 45933 tons. (32 663 tons - 1.6 W) *

Section 3

a) 0.776 / 1.37 W x 45 L x 120 D

= 21196 tons (connects with (b) on Section 2?).

b) 0.583 / 1.2 W x 45 L x 50 D

7736 tons. - Isolated Lens.

EAST ZONE.

W	Au	Au x W	
1.64	0.526	0.863	0.785 / 1.46m.
1.28	1.117	1.430	
2.92		2.293	
1.00	0.094	0.094	0.161 / 0.80m. 0.1288
0.60	0.272	0.163	
1.60		0.257	= 0.107 / 1.2m.

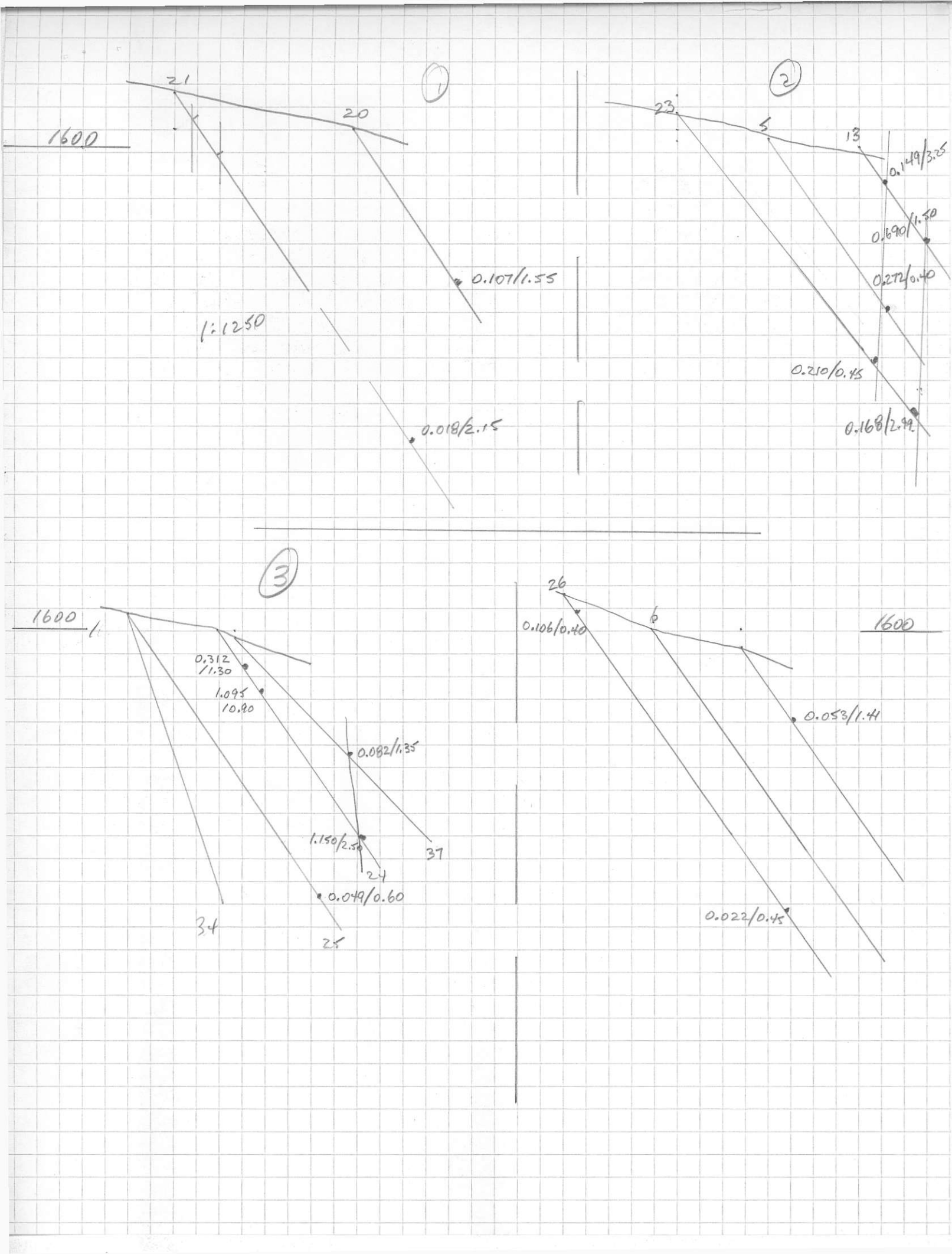
W	L	W x L	Au	W x L x Au
1.46	60	87.6	0.785	68.77
1.20	80	96.0	0.107	10.27
		183.6		79.04

0.431 / 1.33m W, 140m L, 125m D

= 60,515 tonnes = 66 688 tons @ 0.431 oz/ton Au.

4 holes @ Early.

Revised for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23
5
13
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0.210/0.45
0.168/2.99
1600
0.312
/1.30
1.095
10.80
0.082/1.35
1.150/2.50
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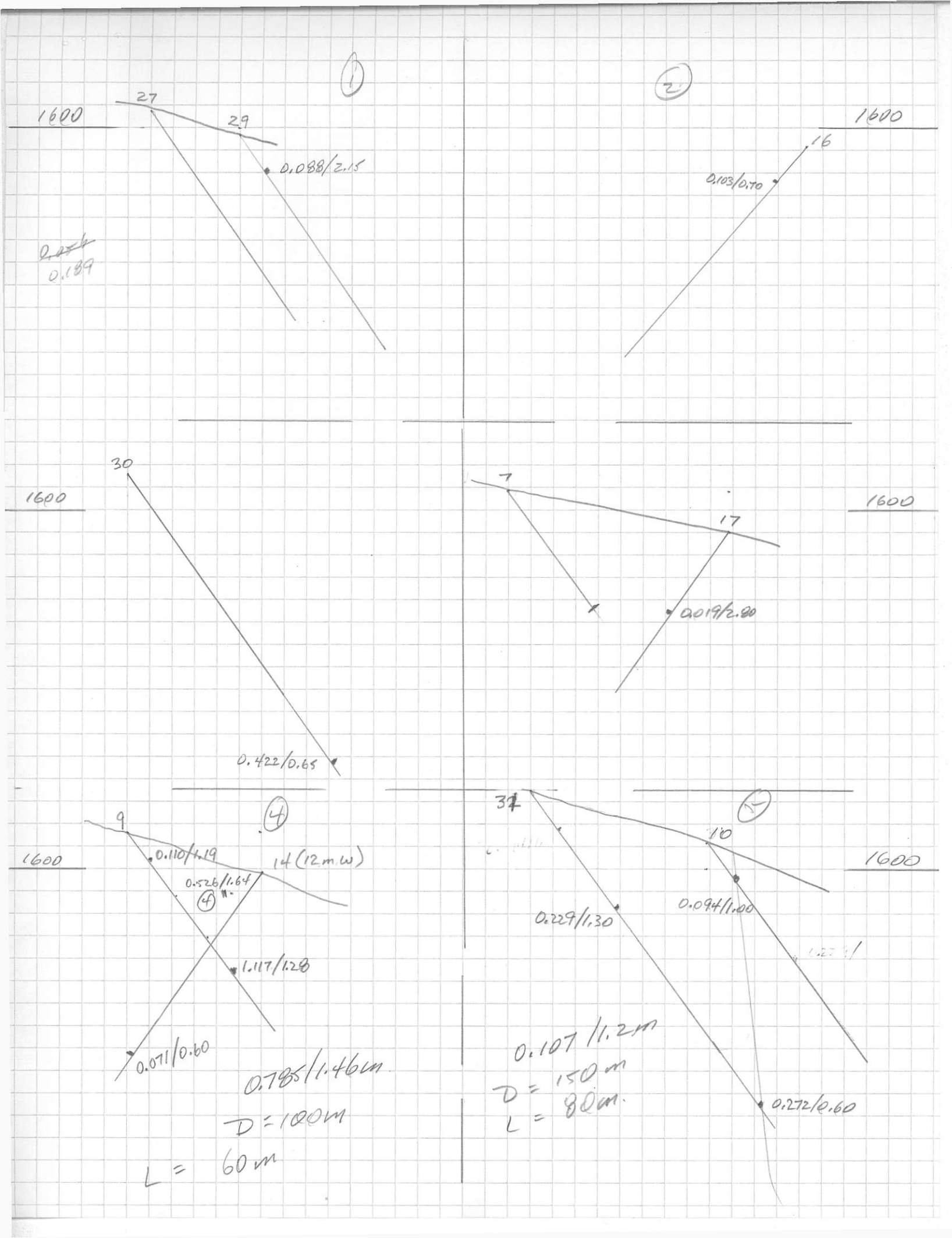
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0.189
2
1600
16
0.103/0.70
30
1600
0.422/0.65
7
1600
17
0.019/2.80
4
9
1600
0.110/4.19
14 (12m.w)
0.526/1.64
1.117/1.28
0.071/0.60
0.785/1.46m
D = 100m
L = 60m
37
1
10
1600
0.229/1.30
0.094/1.00
0.272/0.60
0.107/1.2m
D = 150m
L = 80m