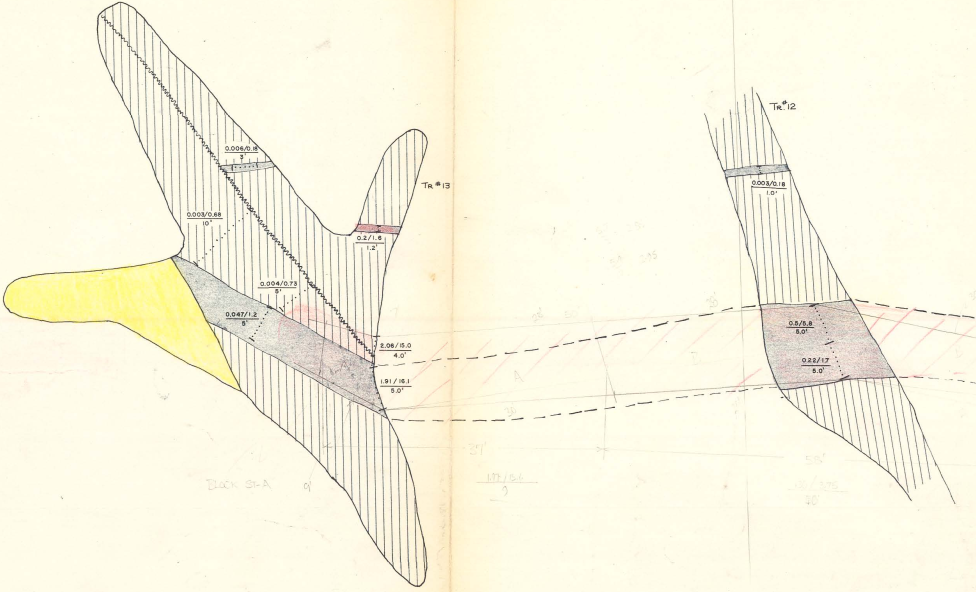
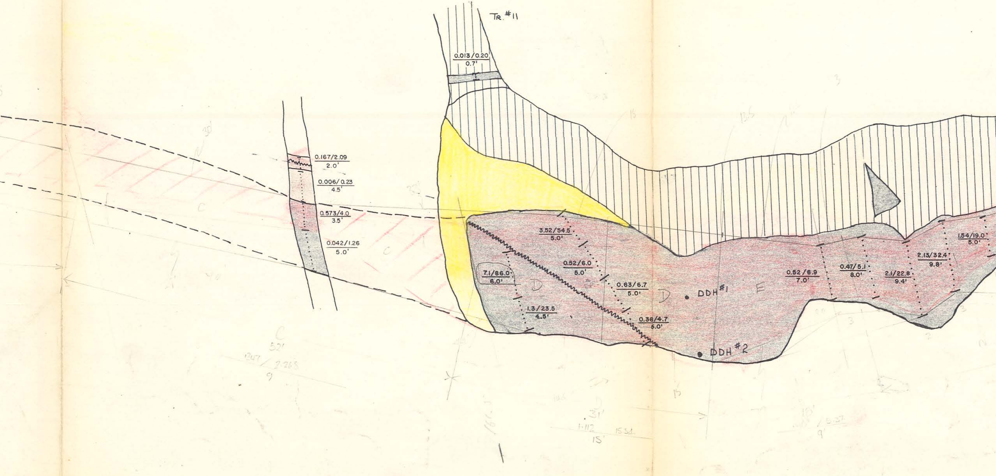
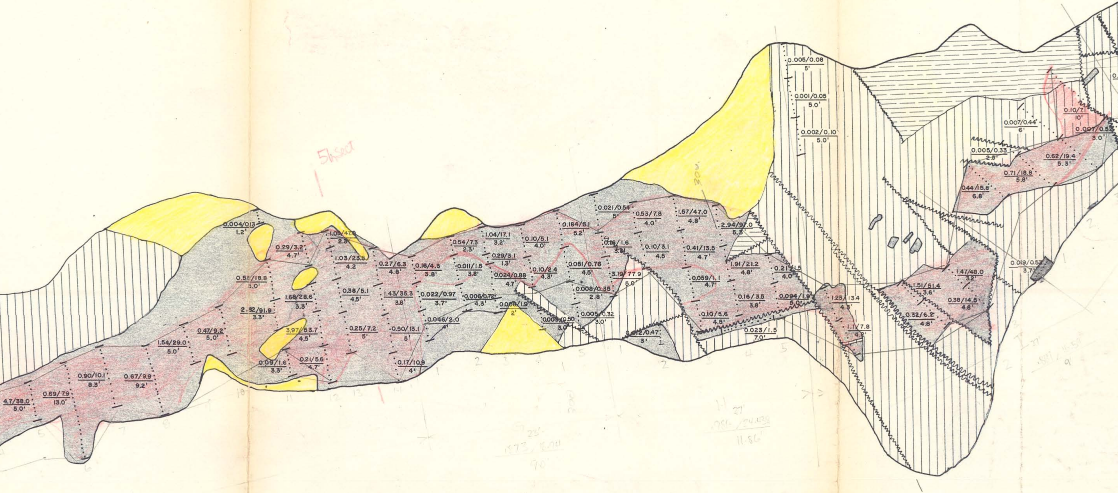

0.006/0.18
3'
Tr #13
0.003/0.68
10'
0.2/1.6
1.2'
0.004/0.73
5'
0.047/1.2
5'
2.06/15.0
4.0'
1.91/16.1
5.0'
A
30
37'
BLOCK ST-A
9'
1.77/15.6
9
Tr. #12
0.003/0.18
1.0'
28'
0.5/5.8
5.0'
0.22/1.7
5.0'
58'
70'

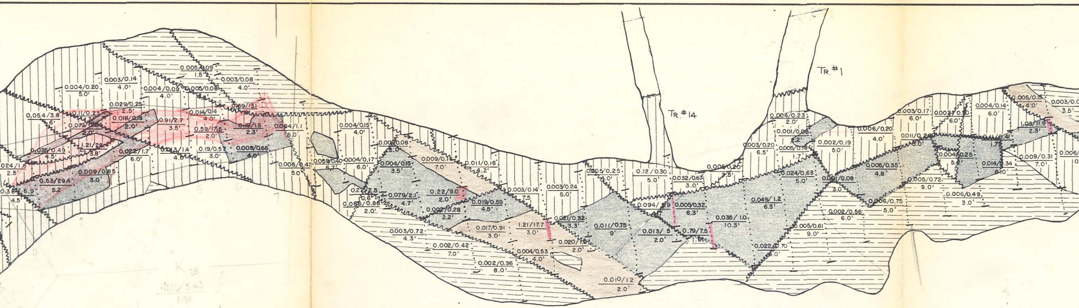

TR. #11
0.013/0.20
0.7'
0.167/2.09
2.0'
0.006/0.23
4.5'
0.573/4.0
3.5'
0.042/1.26
5.0'
C
C
3.52/54.5
5.0'
0.52/6.0
5.0'
7.1/86.0
6.0'
D
0.63/6.7
5.0'
1.3/23.5
4.5'
D
DDH #1
E
0.38/4.7
5.0'
DDH #2
0.52/6.9
7.0'
0.47/5.1
8.0'
2.1/22.8
9.4'
2.13/32.4
9.8'
1.54/19.0
5.0'
C
521'
15
31'
15'
9'



5h sect
4.7/38.0
5.0'
0.69/7.9
13.0'
0.90/10.1
8.3'
0.67/9.9
9.2'
1.54/29.0
5.0'
0.47/9.2
5.0'
2.32/91.9
3.3'
0.51/18.8
5.0'
0.004/0.13
1.2'
0.29/3.2
4.7'
1.68/28.6
3.3'
3.97/63.7
4.5'
0.09/1.6
3.3'
0.21/5.6
4.7'
1.05/47.0
2.3'
1.03/23.5
4.2
0.38/5.1
4.5'
0.25/7.2
5'
0.27/6.3
4.8'
1.43/35.3
3.8'
0.50/13.1
5'
0.17/10.9
4'
0.16/4.3
3.8'
0.022/0.97
3.7'
0.046/2.0
4'
0.54/7.3
2.3'
0.011/1.5
3.8'
1.04/17.1
3.2'
0.29/3.1
1.3'
0.006/0.72
4.3'
0.024/0.88
4.7'
0.008/1.9
2'
0.10/5.1
4.0'
0.10/2.4
4.3'
0.009/0.50
3.0
0.184/5.1
5.2'
0.051/0.76
4.5'
0.008/0.35
2.8'
0.005/0.32
3.0'
0.021/0.54
5'
0.16/1.6
3.3'
3.19/77.9
5.0
0.53/7.8
4.0'
0.10/3.1
4.5
0.012/0.47
3'
1.57/47.0
4.8'
0.41/13.5
4.7'
0.059/1.1
4.7'
0.10/5.6
4.5'
2.94/97.0
5.3'
1.91/21.2
4.8'
0.16/3.5
3.8'
0.023/1.5
7.0'
0.21/1.5
4.0'
0.094/1.9
5.0'
0.005/0.08
5'
0.001/0.05
5.0'
0.002/0.10
5.0'
1.23/13.4
4.3'
1.1/7.8
4.2'
0.32/6.2
4.8'
1.51/51.4
3.6'
1.47/48.0
3.2'
0.38/14.5
4.8'
0.44/15.8
6.8'
0.71/18.8
5.8'
0.005/0.33
2.5'
0.62/19.4
5.3'
0.007/0.44
6'
0.10/7.1
10'
0.007/0.5
3.0'
0.019/0.53
3.7'
1
2
3
4
5
6
7
8
10
11
12
13
14
I 27'
.881/15.58
9'
H 27'
.786/24.038
11.86'
G 23'
1.573/8.04
9.0'
F 12'
0.777/14.57
11.04

inches
0 1 2
0 1 2 3 4 5
centimetres

This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.


TR. #14
TR. #1
0.004/0.20 5.0'
0.003/0.14 4.0'
0.005/0.09 1.5'
0.003/0.08 4.0'
0.004/0.09 4.0'
0.005/0.08
0.029/0.25 2.5'
0.054/3.8 6'
0.11/0.23
0.018/0.18 2.0'
0.079/0.64 2.0'
0.91/2.7 3.5'
0.014/0.14 4.0'
0.59/13.1
0.59/17.5 2.0'
0.119/1.5 2.3'
0.004/1.1 6.0'
1.21/29.4 3.8'
0.035/0.49 4.5'
0.022/1.7 6.0'
0.013/1.4 4.0'
0.19/0.57 3.0'
0.008/0.66 4.0'
0.024/1.6 2.5'
0.009/0.85 3.0'
0.53/29.4 5.2
0.38/6.9 4.5'
0.006/0.42 5.0
0.059/0.40 6.7'
0.004/0.15 4.0'
0.004/0.17 6.0'
0.00/0.08 3.0
0.004/0.15 3.5'
0.009/0.16 7.0'
0.011/0.16 4.2'
0.22/2.5 0.6
0.085/0.88 2.0'
0.079/2.1 4.7'
0.22/9.0 2.0'
0.002/0.28 2.2'
0.019/0.59 4.5'
0.003/0.14 7.5
0.003/0.24 5.0'
0.005/0.25 4.0'
0.12/0.30 5.0'
0.032/0.67 3.0'
0.005/0.20 3.5'
0.003/0.72 4.3'
0.002/0.42 7.0'
0.017/0.91 3.0'
1.21/17.7 3.0'
0.021/0.32 3.3'
0.004/0.53 4.0'
0.020/1.0 2.0'
0.002/0.36 8.0'
0.010/1.2 2.0'
0.011/0.75 9'
0.094/ 4.7
0.005/0.32 6.3'
0.013/ 5 2.0'
0.79/7.5 1.0'
0.035/1.0 10.3'
0.049/1.2 6.3'
0.022/0.70 6.0'
0.004/0.23 2.0'
0.001/0.06 2.2'
0.003/0.20 6.5'
0.005/0.18 1.7'
0.024/0.63 5.0'
0.002/0.19 5.0'
0.001/0.08 3.0
0.006/0.20 4.0'
0.005/0.35 4.8'
0.006/0.75 5.0'
0.002/0.56 6.0'
0.005/0.61 9.0'
0.003/0.17 6.0'
0.011/0.28 3.0'
0.005/0.72 9.0'
0.006/0.49 3.0'
0.004/0.25 5.2'
0.002/0.10 6.0'
0.004/0.14 6.0'
0.41/0.41 1.7
0.014/0.34 6.0'
0.005/0.15 4.0'
1.03/11.9 2.3'
0.009/0.31 7.0'
K 38
.260/5.43
8.94

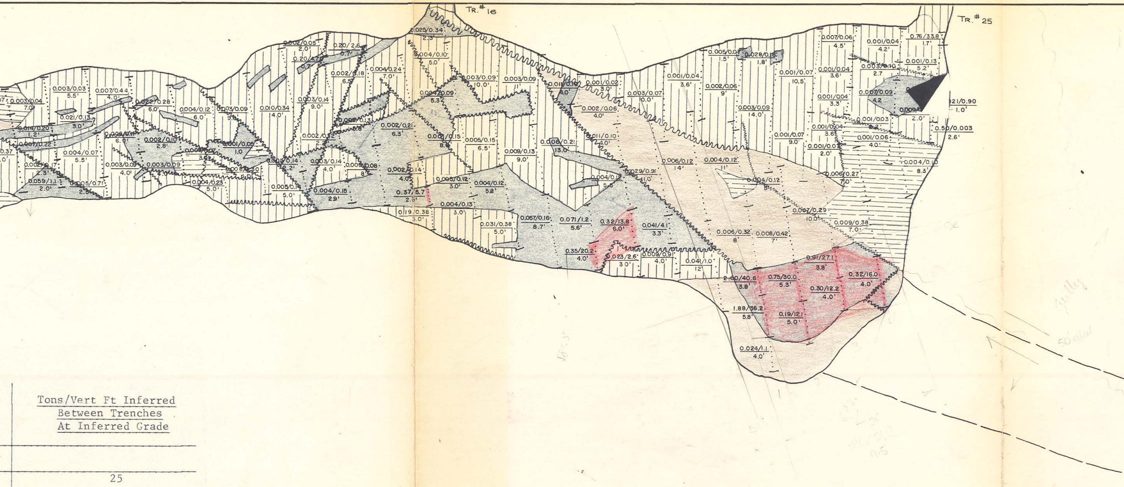
GEOLOGIC RESERVE CALCULATIONS CHAPPELLE VEIN A

Footage Vein A SW-NE (0'-707.5')	Sampled Grade channel samples at 5' spacings Au/Ag oz/ton	Inferred Grade From a Single Line of Samples* or Estimated from Adjacent Samples**	Tons/Vert Ft Exposed In Trenches At Sampled Grade (5' spacings)
0-17.5" 12.5'*		(.025/1.0)*	
(17.5-49.5') (24.5*)		1.97/15.6*	
49.5-121.5 (82.5)*		0.36/3.7*	
121.5-161.5		1.21/21.7**	
161.5-389.5	1.21/21.7 (includes same 1970 chip samples)		214
389.5-581.5	.05/1.0		
581.5-622.5	0.55/18.0		20
622.5' - 662.5'		0.60/17.8**	
662.5'-707.5'	0.64/17.7		27
17.5-389.5 581.5-707.5	1.1/20.9 Wt. Av.	0.88/13.0 Wt. Av.	(A) 261 Tons/Vert Ft at 1.1 oz/ton Au 20.9 oz/ton Ag

389.5
161.5
228.0

TOTAL EXPOSED AND INFERRED TONS/VERT FT (A) AND (B) = 416 TONS/VERT FT.
AVERAGE GRADE IN QTZ FOR 416 TONS/VERT FT = 1.0 OZ/TON AU 18.0 OZ/TON A

(GROSS VALUE $60.00)	(GROSS VALUE $88.80)
AG @ $ 1.35 OZ U.S. NOV/71	AG @ $ 1.60 or = $28.
AU @ 35.00 OZ	AU @ 60.00 or = 60.


TR.# 16
TR.# 25
0.025/0.34 2.3'
0.002/0.05 2.0'
0.20/2.6 6.7'
0.20/4.7 0.7'
0.004/0.10 5.0'
0.002/0.18 6.5'
0.004/0.24 7.0'
0.003/0.03 5.5'
0.007/0.44 4.0'
0.003/0.04 7.0'
0.022/0.28 6.0'
0.021/0.13 3.0'
0.004/0.12 6.0'
0.003/0.09 9.0'
0.010/0.34 4.0'
0.003/0.14 9.0'
0.004/0.09 5.3'
0.003/0.09 10.0'
0.003/0.09 11'
0.014/0.20 1.2'
0.007/0.22
0.002/0.10 2.8'
0.001/0.05 1.0
0.004/0.07 5.5'
0.002/0.17 2.3'
0.059/1.1 2.0'
0.005/0.71 2.5'
0.003/0.09 4.0'
0.003/0.09
0.004/0.23 5.0'
0.005/0.14 5.0'
0.002/0.14 2.2'
0.003/0.14 4.0'
0.009/0.08 8'
0.004/0.15 2.9'
0.002/0.21 6.3'
0.002/0.14 4.0'
0.001/0.15 8.5'
0.005/0.15 6.5'
0.37/5.7 2.3'
0.005/0.12 3.0'
0.004/0.12 5.8'
0.19/0.38 3.0'
0.004/0.13 3.0'
0.009/0.13 9.0'
0.006/0.21 13.0'
0.011/0.16 4.0'
0.001/0.02 3.0'
0.002/0.06 4.0'
0.011/0.10 4.0'
0.003/0.07 10.0'
0.001/0.04 3.6'
0.005/0.07 1.5'
0.028/0.18 1.8'
0.002/0.06 9'
0.003/0.09 14.0'
0.029/0.91 1.0'
0.004/0.12 5.5
0.006/0.12 14'
0.004/0.12 11'
0.004/0.12 5'
0.031/0.38 5.0'
0.057/0.16 8.7'
0.071/1.2 5.6'
0.32/13.8 6.0'
0.041/4.1 3.3'
0.35/20.2 4.0'
0.023/2.6 3.0'
0.009/0.91 4.0'
0.041/1.0 12'
0.006/0.32 8'
0.008/0.42 7'
0.007/0.06 4.5'
0.001/0.04 4.2'
0.76/33.8 1.7'
0.001/0.07 10.5'
0.001/0.04 3.6'
0.003/0.10 2.7
0.001/0.13 5.2'
0.001/0.04 3.3'
0.007/0.09 4.2
0.21/0.90 1.0'
0.50/0.003 2.6'
0.001/0.07 9.0'
0.001/0.04 3.6
0.001/0.03 2.2
0.001/0.06 4.0'
0.001/0.07 2.0'
0.004/0.10 8.3'
0.006/0.27 7.0'
0.007/0.29 10.0'
0.009/0.38 7.0'
0.91/27.1 3.8'
2.60/40.6 3.8'
0.75/30.0 5.3'
0.30/12.2 4.0'
0.32/16.0 4.0'
1.88/36.2 5.8'
0.19/12.1 5.0'
0.024/1.1 4.0'

Tons/Vert Ft Inferred Between Trenches At Inferred Grade
25
60
40
30
(B) 155 Tons/Vert Ft at 0.88 oz/ton Au 13.0 oz/ton Ag

All Metal Values in oz./ton

LEGEND

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G

80 DEC/72
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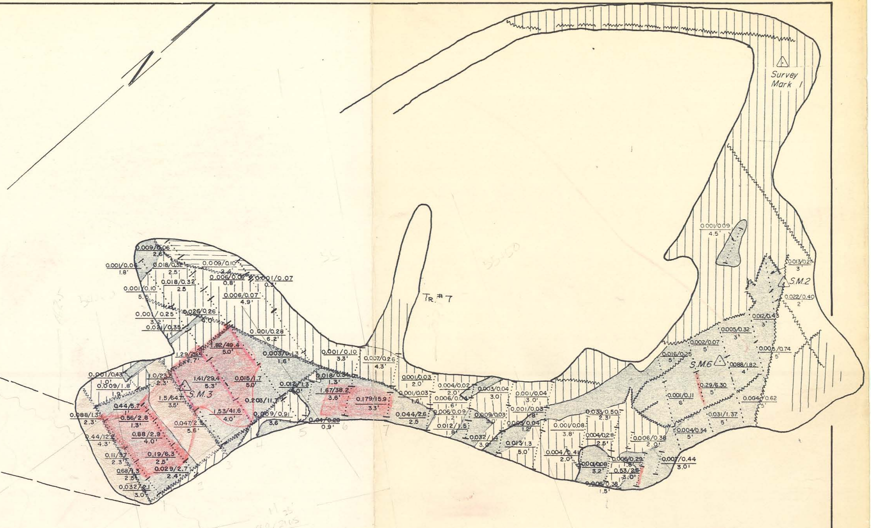
CALCULATED BY S.C. GOWER


N
Survey Mark 1
TR. #7
S.M.3
S.M.2
S.M.6
0.009/0.06 2.6'
0.001/0.06 1.8'
0.018/0.32 2.5'
0.009/0.10 2.4'
0.018/0.32 2.5
0.006/0.06 0.8'
0.001/0.07 0.3'
0.001/0.10 5.5'
0.006/0.07 4.9'
0.001/0.25 3.2'
0.026/0.26 4.0'
0.021/0.35 1'
0.001/0.28 6.2'
1.82/49.4 5.0'
1.29/29.4 .7'
0.003/0.13 1.6'
0.001/0.10 3.3'
0.007/0.26 4.3'
0.001/0.43 1.0'
0.009/1.8 1.9'
1.0/23.5 2.3'
1.41/29.4 5.3'
0.015/1.7 5.0'
0.012/1.3 .0'
0.018/0.34 1.3'
1.67/38.2 3.6'
1.5/64.7 3.5'
0.203/11.7
0.179/15.9 3.3'
0.44/5.7 1'
0.088/1.3 2.3'
0.56/2.8 1.3'
1.53/41.6 4.0'
0.009/0.91 3.6
0.04/0.20 0.9'
0.047/2.3 5.6'
0.44/12.2 4.3'
0.88/2.9 4.0'
0.11/37 2.3'
0.19/6.3 2.5'
0.68/1.3 2.5'
0.029/2.7 2.4'
0.032/2.1 3.0'
0.001/0.03 2.0'
0.004/0.02 2.0'
0.003/0.04 3.0
0.001/0.04 3.0'
0.001/0.03 1.6'
0.006/0.04 .6'
0.044/2.6 2.5
0.006/0.09 1.2'
0.009/0.03 3.0'
0.001/0.03 1.8'
0.012/1.5 1.8'
0.005/0.04 1.2'
0.032/1.4 3.0'
0.013/1.3 5.0'
0.001/0.08 3.8'
0.033/0.50 2.3'
0.004/0.28 2.5'
0.004/0.41 2.0'
0.006/0.38 2.0'
0.001/0.08 3.2'
0.006/0.29 1.8'
0.53/2.8 3.0'
0.006/0.38 1.5'
0.007/0.44 3.01
0.001/0.09 4.5'
0.013/0.21 3'
0.022/0.40 2'
0.012/0.43 3'
0.005/0.32 3'
0.002/0.07 5'
0.016/0.25 5'
0.088/1.82 4'
0.005/0.74 5'
0.29/6.30 5'
0.001/0.11 6'
0.004/0.62 5'
0.031/1.37 5'
0.004/0.34 5'
1
2
3
4
5
6
7

Quartz

Silicious Andesite

Meta – Andesite

Shear Zones

Ferricrete

Overburden

Fault

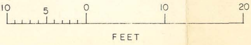
Sample Line

1.41/29.4 over 5.3'

Au = 1.41 oz./ton

Ag = 29.4 oz./ton

5.3' = Sample Length


10
5
0
10
20
FEET

KENNCO EXPLORATIONS (WESTERN) LIMITED

Chappelle

Omineca M. D., B. C.

Vein 'A'

DATA BY S.C.G.		N.T.S.	PL. NO. 72 - 3
DRAWN BY S.C.G.	DATE 20/9/71	SCALE: 1" = 10'	
TRACED BY:	DATE:		
REVISIONS:			

830602