(89)

ITEM 35

1860 0034

August 8, 1968

Mr. Phillip Gardiner,
Manager, B and B Mine,
Kollsman Mineral and Chemical Corporation,
Fish Lake Valley,
Via, Tonopah, Nevada.

Dear Phil:

Regarding the attached maps and sections, they could be held back indefinitely, since it seems that the longer one works with the material the more one can do with it.

These, of course, replace the original set of May 1968. Completion of assaying on 1968 holes, and the additional excellent work of opening more ground has added much to the picture.

To the same basic units of May has been added another, namely, "M.C.V." (in red) which acknowledges the mineralization in cherts, under development north of hole #6. Adjustment has also been made, in symbol and color, for the S.C.V. unit and the Andesite Breccia.

With reference to Section U-U', note the proposed drilling, east of the 80 foot shaft, discussed with you last Saturday, at Area D.

Of possible interest, too, is Area C, where widely distributed M.S. material, surrounding a Ferruginous (F.S.) center, with hole 19 in good values, and hole 18 a complete blank, suggest a circular area, available for open pit development. This 'circle' merits further testing with a series of holes.

Depending on the results from Section U-U' drilling, a series of similarly spaced holes would be recommended for Setion V-V'.

It is planned to use the several sections to further estimate tonnage possibilities. But rather than hold the completed work back, I send it along wothout further ado, hoping that it may provide continued food for thought.

Only one set of maps and sections is provided. Should more be needed, please advise, so that they can be colored and mailed.

With best regards and very truly,

David LeCount Evans

August 9, 1968.

Mr. Phillip Gardiner,
Manager, B and B Mine,
Kollsman Mineral and Chemical Corporation,
Fish Lake Valley, via Tonopah,
Nevada.

Dear Phil:

To continue with yesterday's letter and with reference to the Geological Plan map, showing areas A, B, C, and D, the following totals are indicated. Totals represent tonnages of the pink, (M.S.) and red (M.C.V.) units, which, as of this writing, are considered tonnages of mineralized material.

Summary:

	Block	Tons In Place	Tons Screened Product
Probable	A	300,000	200,000
	B	97,000	48,000
	C	113,000	75,000
Total Probable		510,000	323,000
Possible	D	140,000	94,000
Volume between Sections U-U' and V-V'			
Grand Total		650,000	417,000

Note: The above assumes open-pit mining to the 900 foot datum; a factor of 12.5 cubic feet to the ton has been employed. Grade-wise, it would be hoped that all screened product would run between 2 and 3 pounds, with rejected by screening material assaying about 0.6 pounds.

Your call of last night was appreciated. I plan to leave here at 5 AM, Monday, to clear up as rapidly as possible, the committed work near Denio, and should be ready to continue with

Goering-B and B study by August 21 or 22. Mr. Gable called me this morning and I told him that such was my planned schedule.

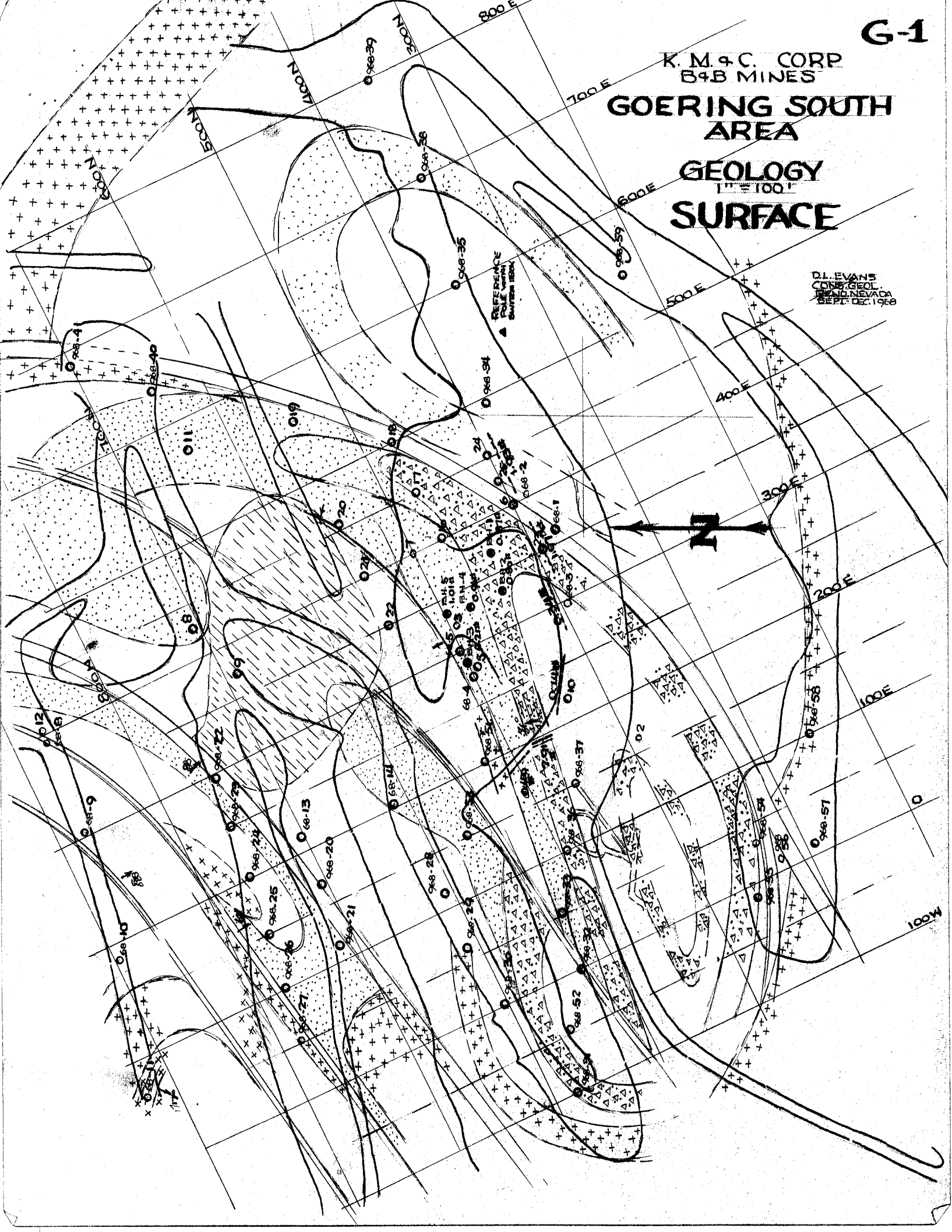
I don't know how you want this handled. We can proceed on the 'per diem' we have been using or, if you prefer, can explore the possibilities of a monthly retainer, which would encompass these immediate studies, as well as carrying over indefinitely, on the basis of so many days per month, for purposes of mapping progress, planning new exploration and development, and being of whatever use needed.

While in Denio, residence will be at the Motel at the crossroads, south of town. Denio #1 is the telephone number.

With best regards and hoping that la Senora is better, I am,

Sincerely,

David LeCount Evans.


G-1
K. M. & C. CORP
B&B MINES
GOERING SOUTH AREA
GEOLOGY
1" = 100'
SURFACE
D.L. EVANS
CONS. GEOL.
ELKO, NEVADA
SEPT-DEC. 1968
800 E
700 E
600 E
500 E
400 E
300 E
200 E
100 E
0
100 W
N
REFERENCE POLE

G-2

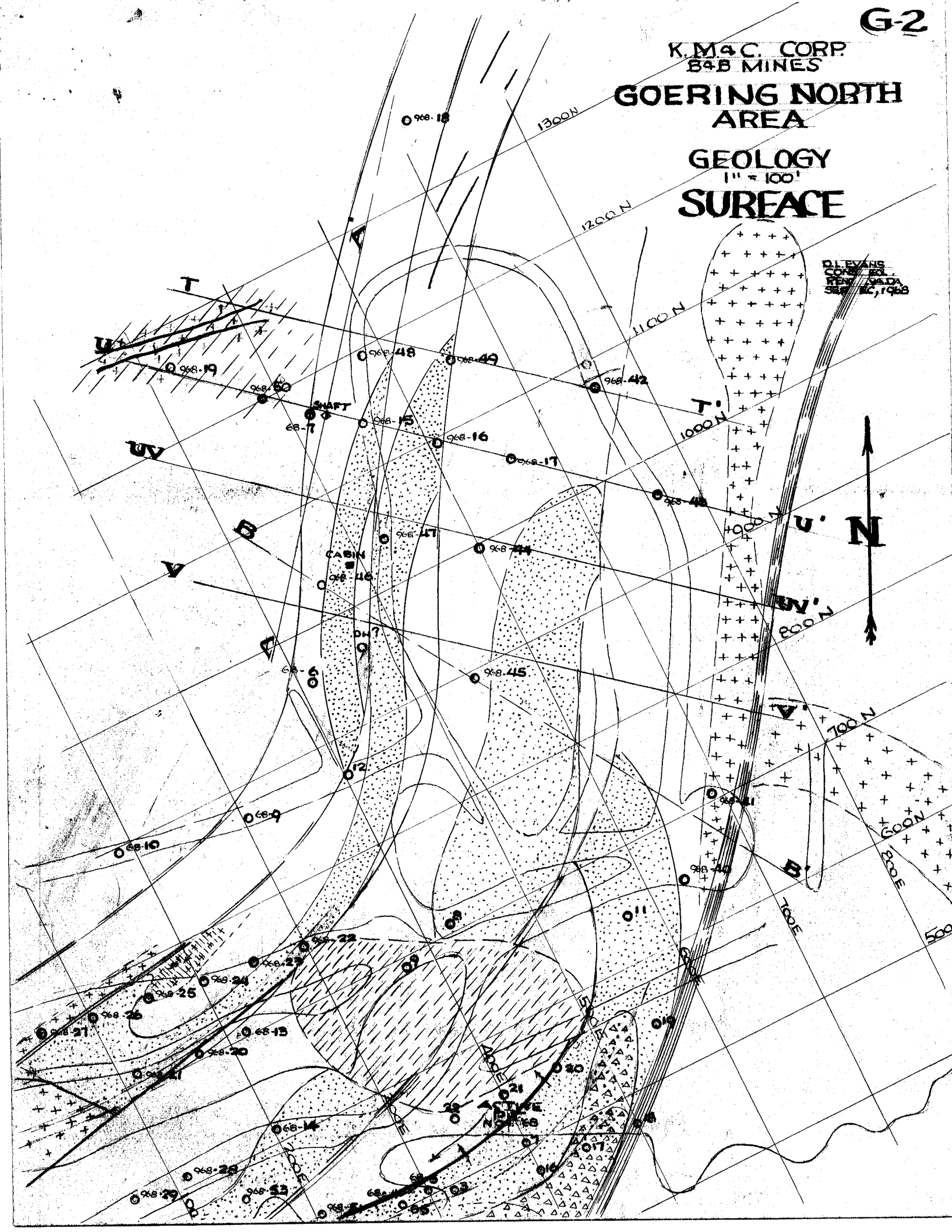
K. M & C. CORP.
B & B MINES

GOERING NORTH AREA

GEOLOGY
1" = 100'

SURFACE

D.L. EVANS
CONS. GEOL.
RENO, NEVADA
SEPT. DEC, 1968



K.M.&C. CORP.
B&B MINES

GOERING SOUTH AREA

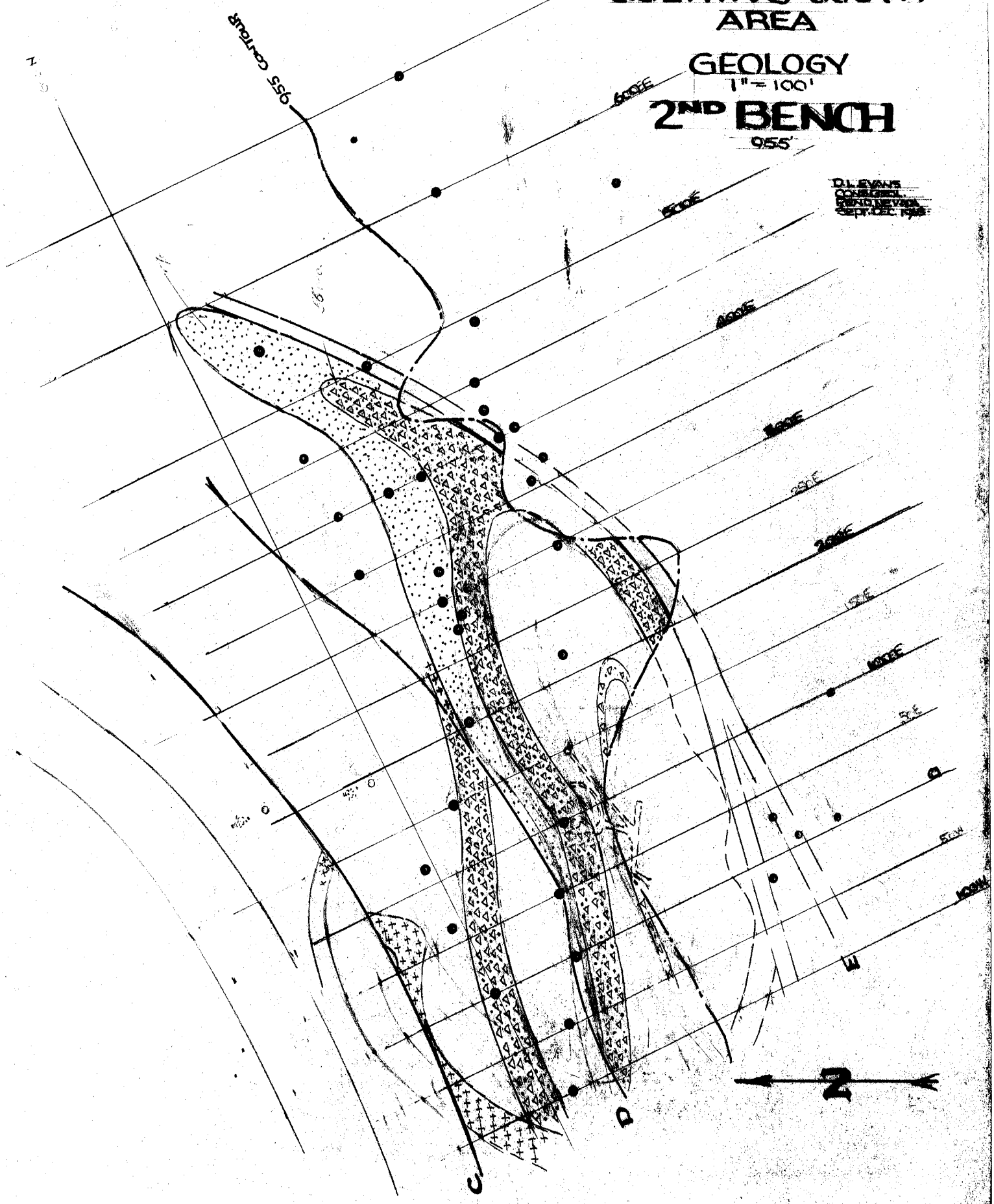
GEOLOGY

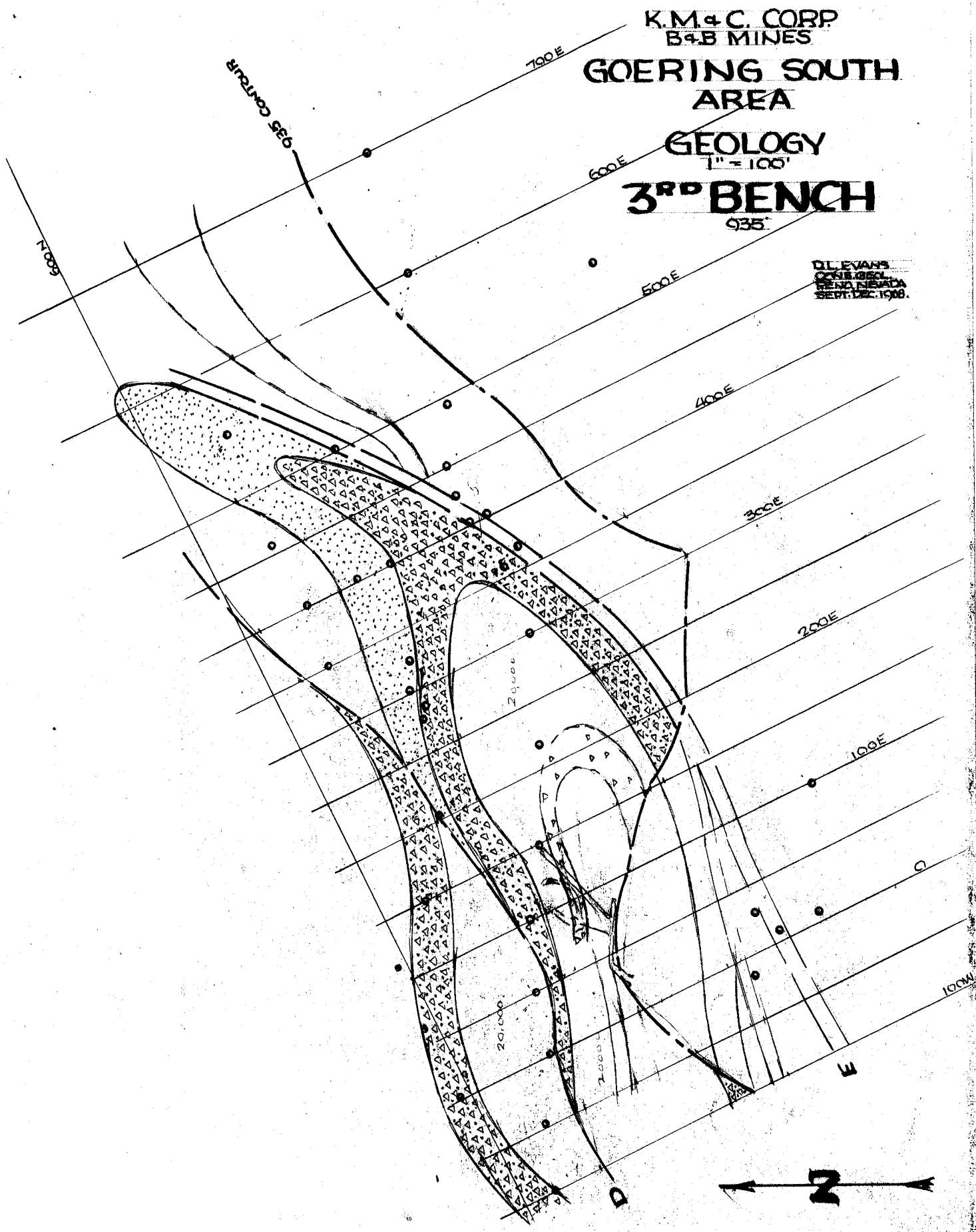
1" = 100'

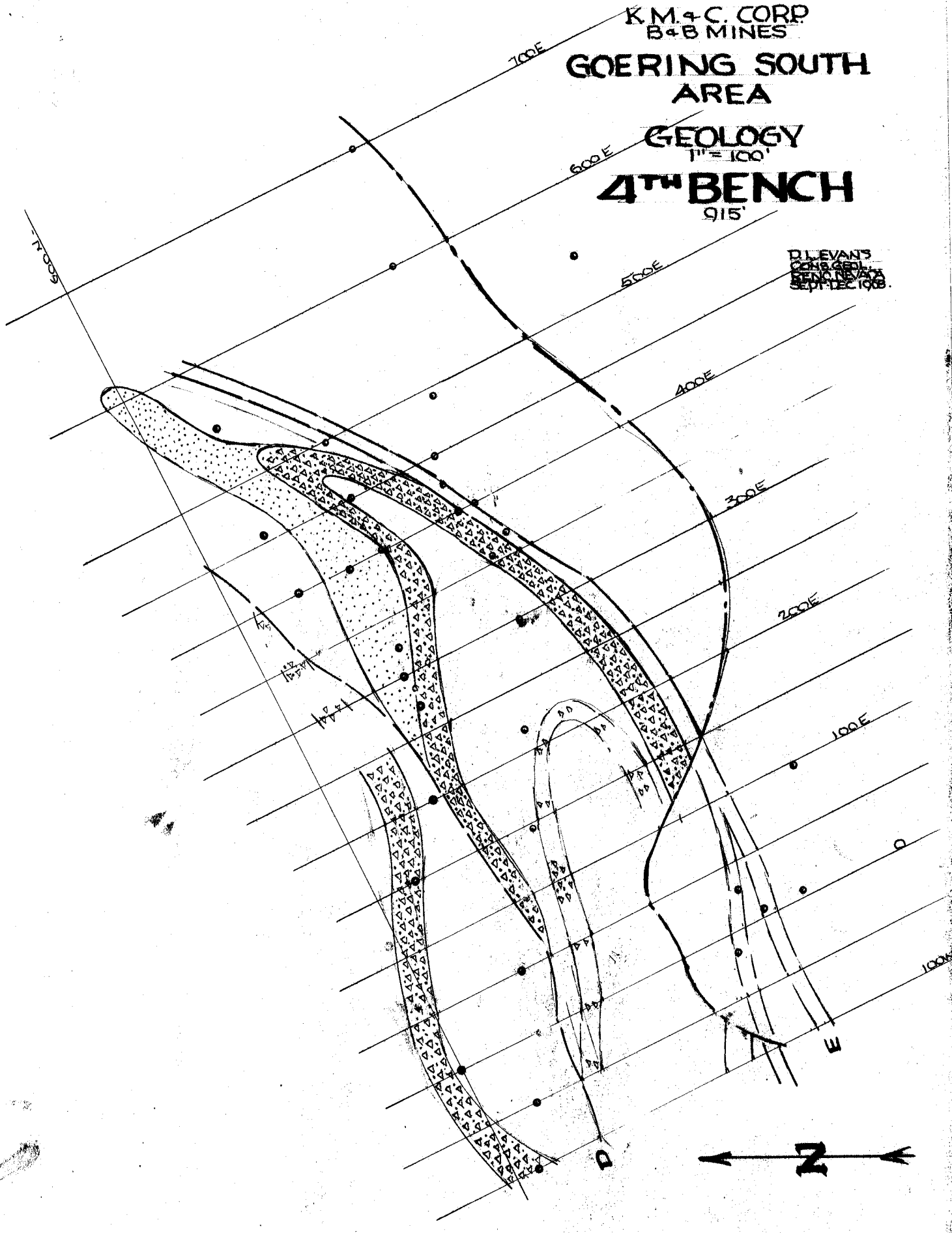
2ND BENCH

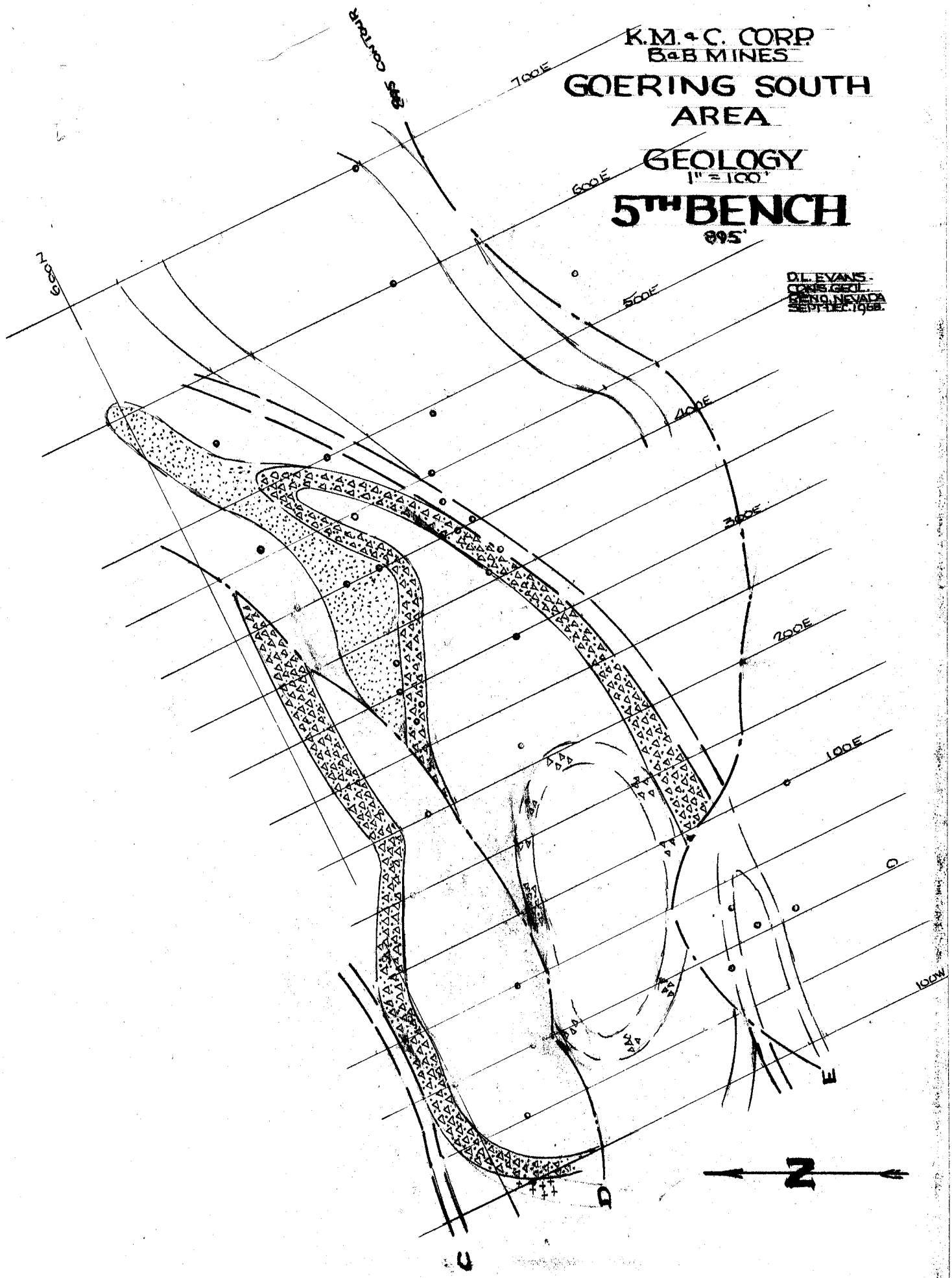
955'

D.L. EVANS
CONSULTING
RENO, NEVADA
SEPT. DEC. 1968




K.M.&C. CORP.
B&B MINES
GOERING SOUTH
AREA
GEOLOGY
1" = 100'
3RD BENCH
935'
D.L. EVANS
CYN.GEOL.
RENO NEVADA
SEPT. DEC. 1968.
935 CONTOUR
700 E
600 E
500 E
400 E
300 E
200 E
100 E
0
100 W
600 N
20,000
20,000
D
E


K.M.&C. CORP.
B&B MINES
GOERING SOUTH
AREA
GEOLOGY
1" = 100'
4TH BENCH
915'
D.L.EVANS
CONS.GEOL.
RENO, NEVADA
SEPT-DEC 1968.
700E
600E
500E
400E
300E
200E
100E
0
100W
600N
D
E
N


K.M.&C. CORP.
B&B MINES
GOERING SOUTH
AREA
GEOLOGY
1" = 100'
5TH BENCH
895'
D.L. EVANS
CONS. GEOL.
RENO, NEVADA
SEPT-DEC. 1968
895 CONTOUR
700E
600E
500E
400E
300E
200E
100E
0
100W
900N
C
D
E
N

K.M.&C. CORP
B&B MINES

GOERING SOUTH AREA

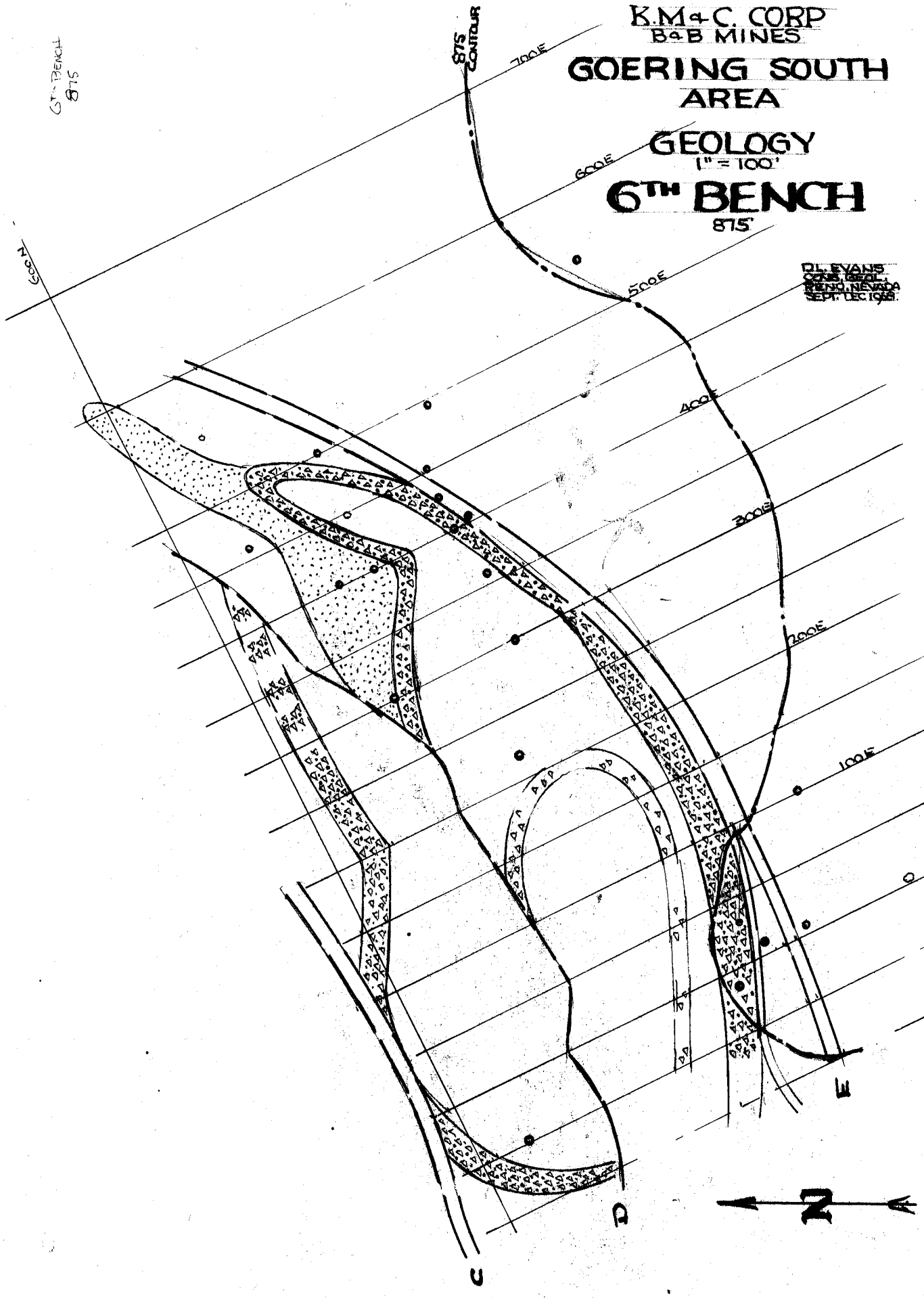
GEOLOGY

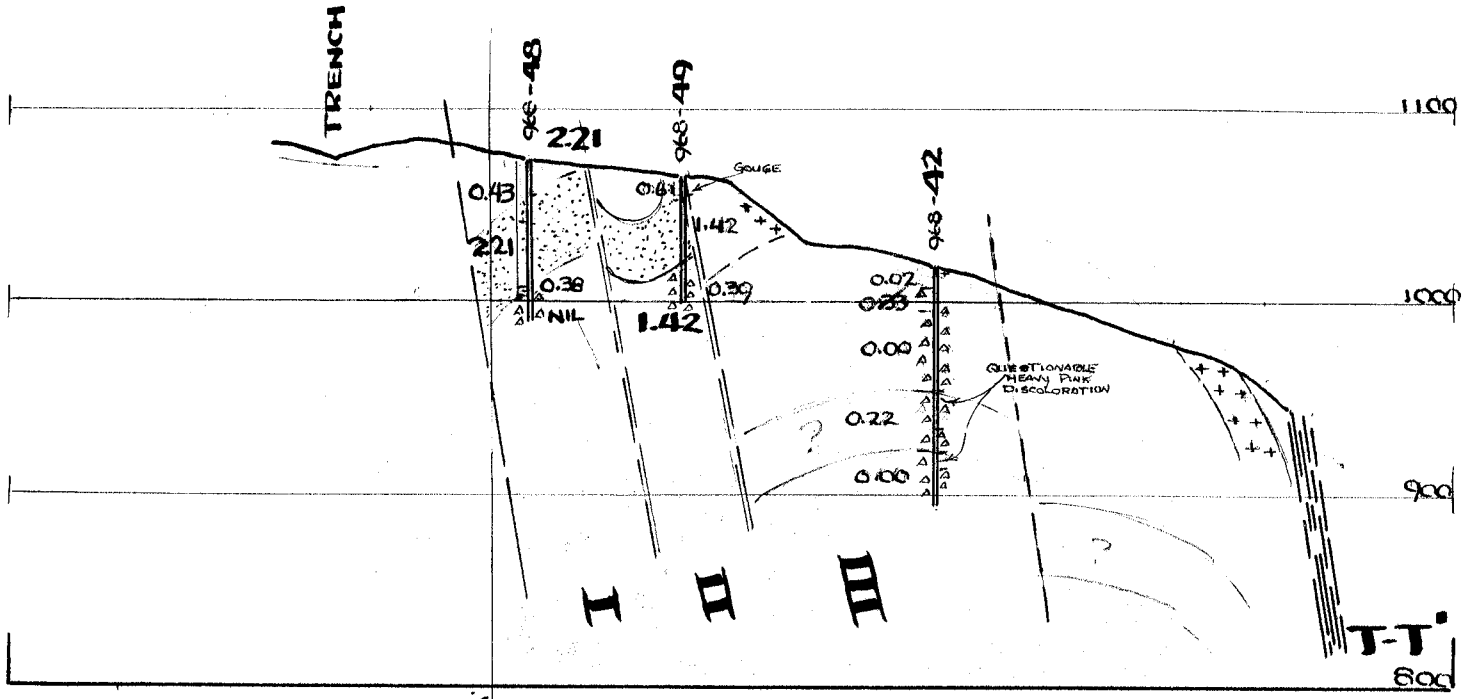
1" = 100'

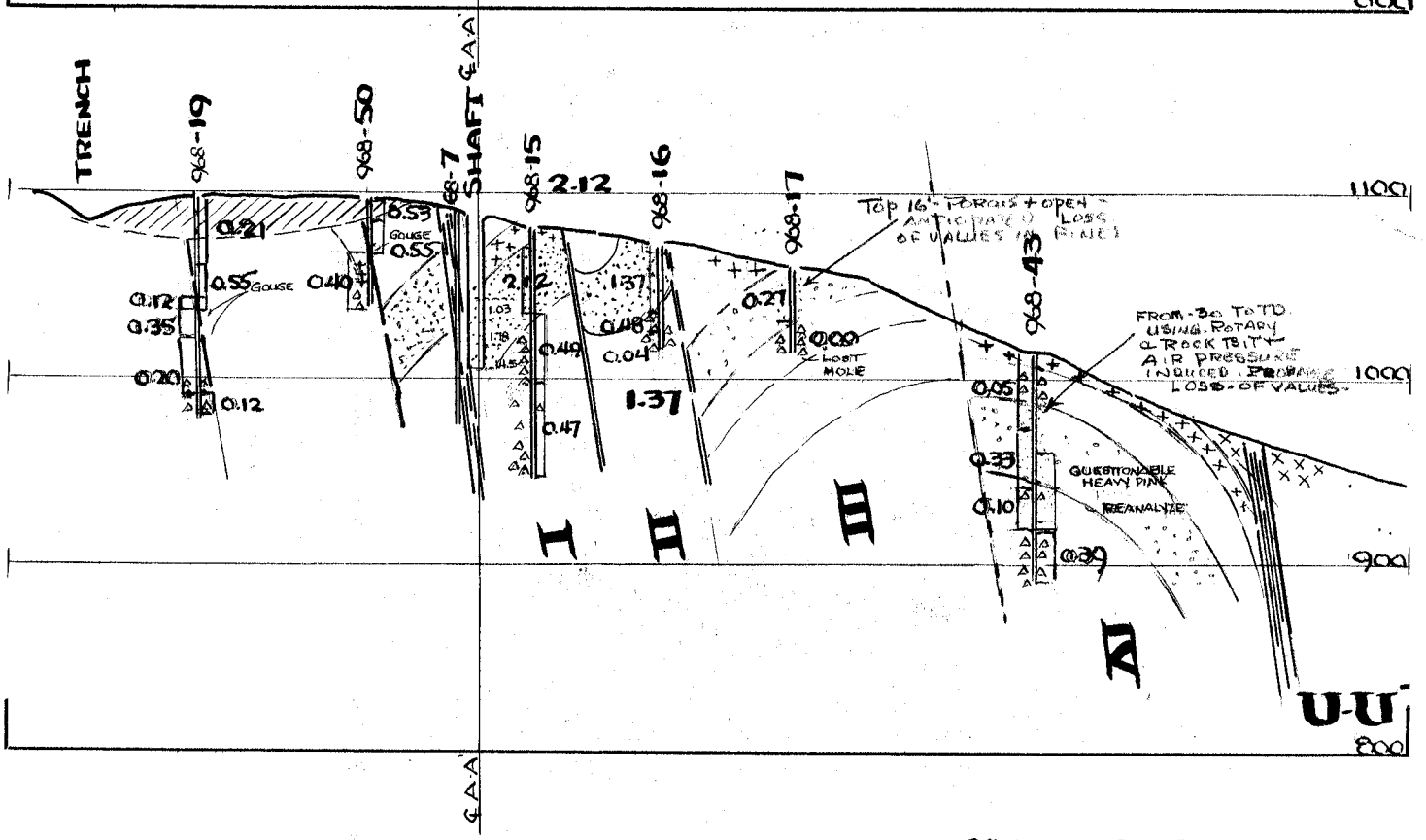
6TH BENCH

875'

D.L. EVANS
CONS. GEOL.
RENO, NEVADA
SEPT-DEC 1969







K.M.& C. CORP.
B&B MINES

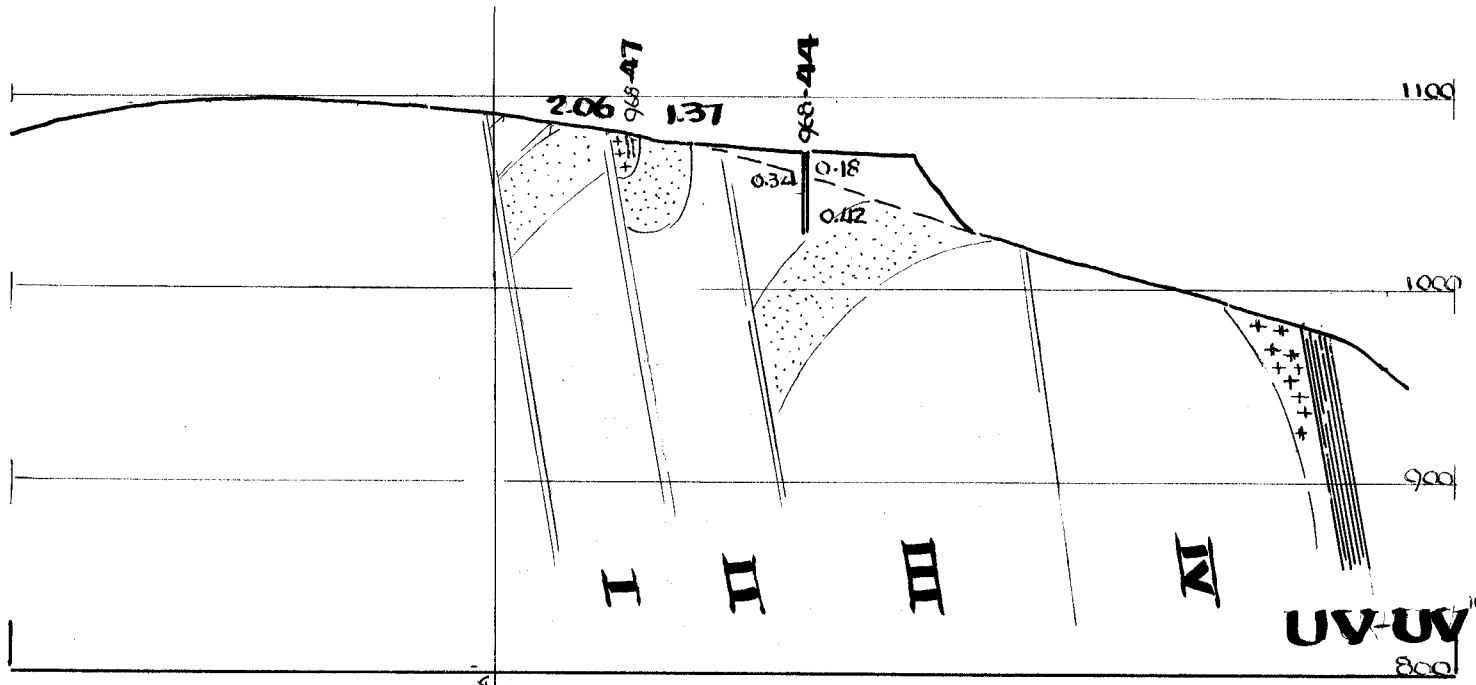
GOERING NORTH AREA

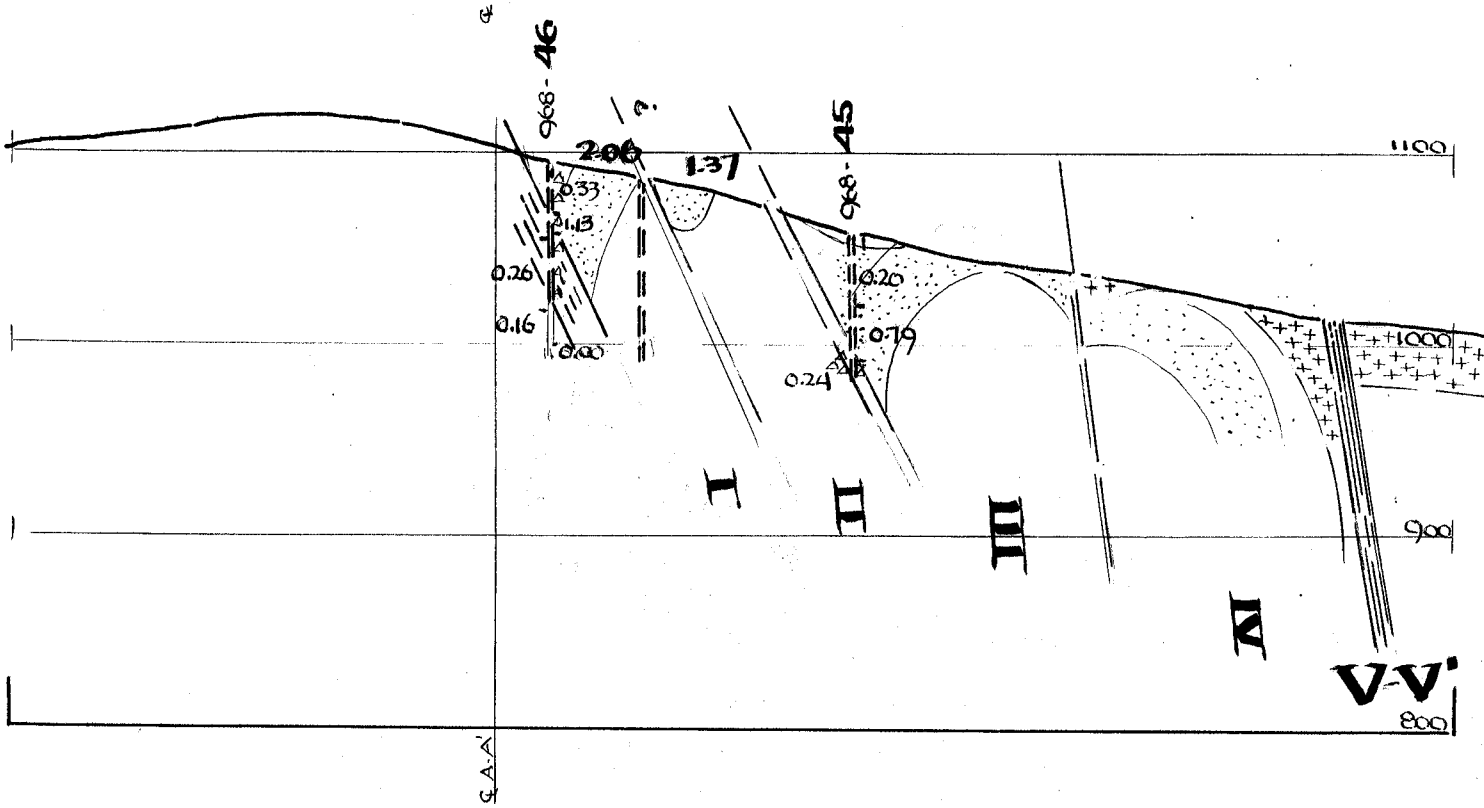
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968





K. M. & C. CORP.
B & B. MINES

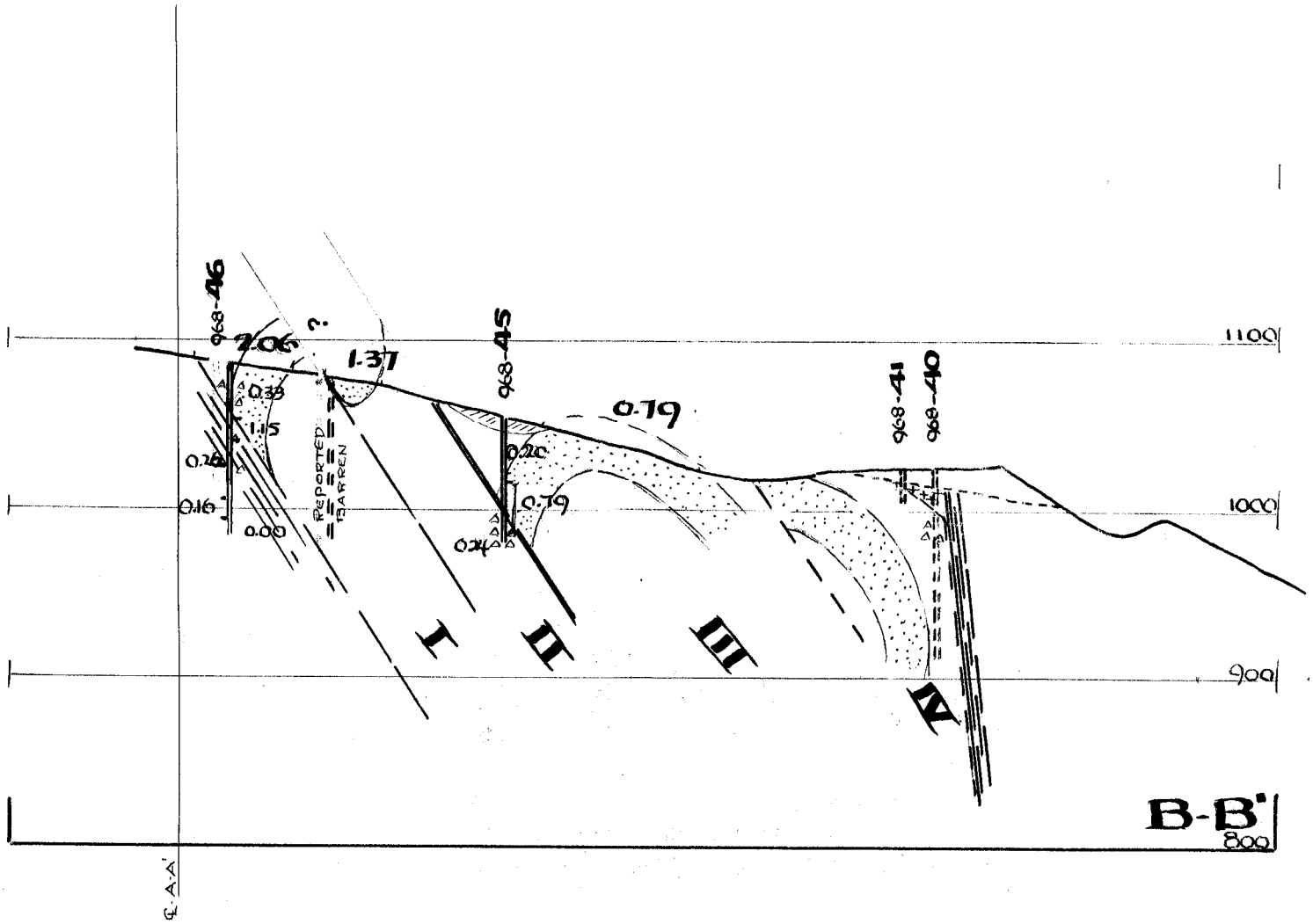
GOERING NORTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT DEC. 1968.



K.M.& C. CORP.
B&B MINES

GOERING NORTH AREA

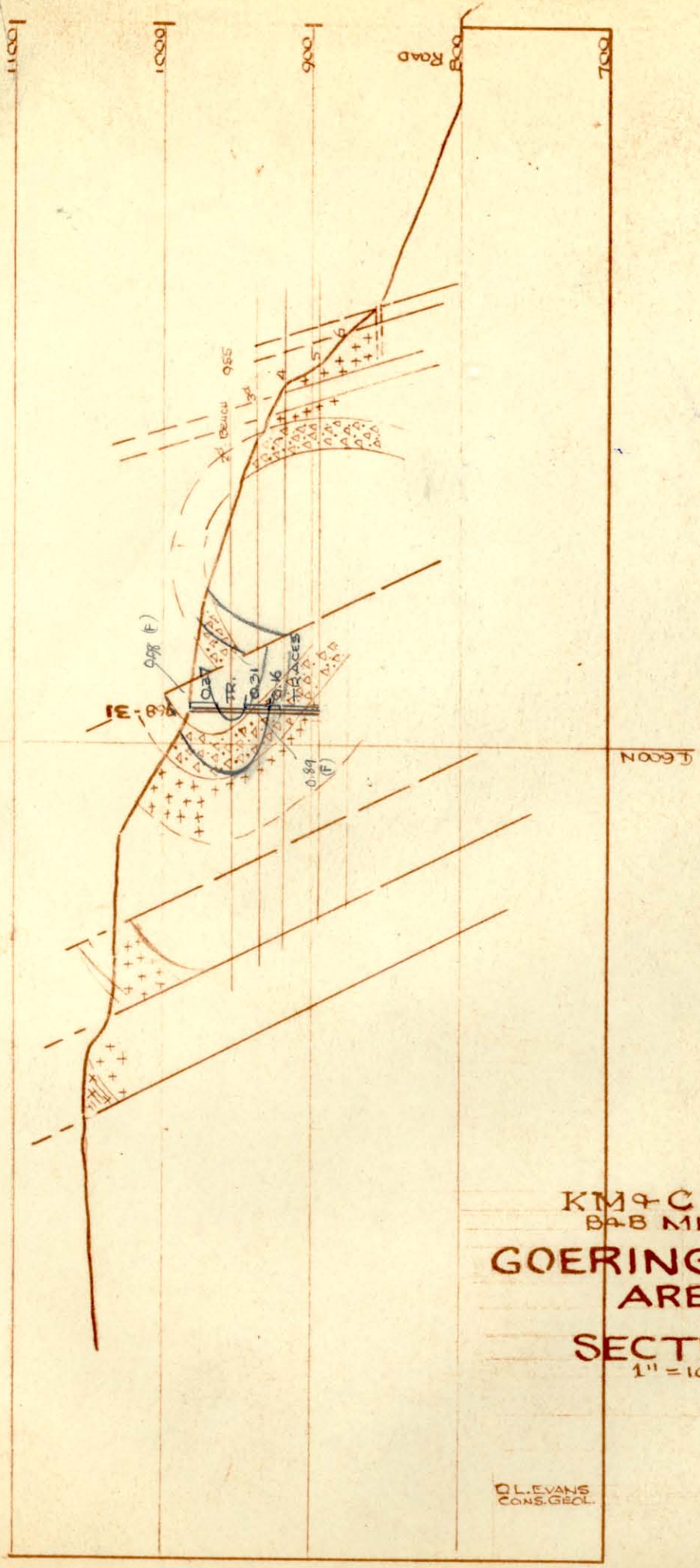
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT.-DEC. 1968.

100W



KM+C CORP.
B+B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC 1968

100W

50W

K M & C. CORP.
B & B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968.

K.M & C. CORP
B+B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

50E

50E

K.M.& C. CORP.
B&B MINES

GOERING SOUTH AREA

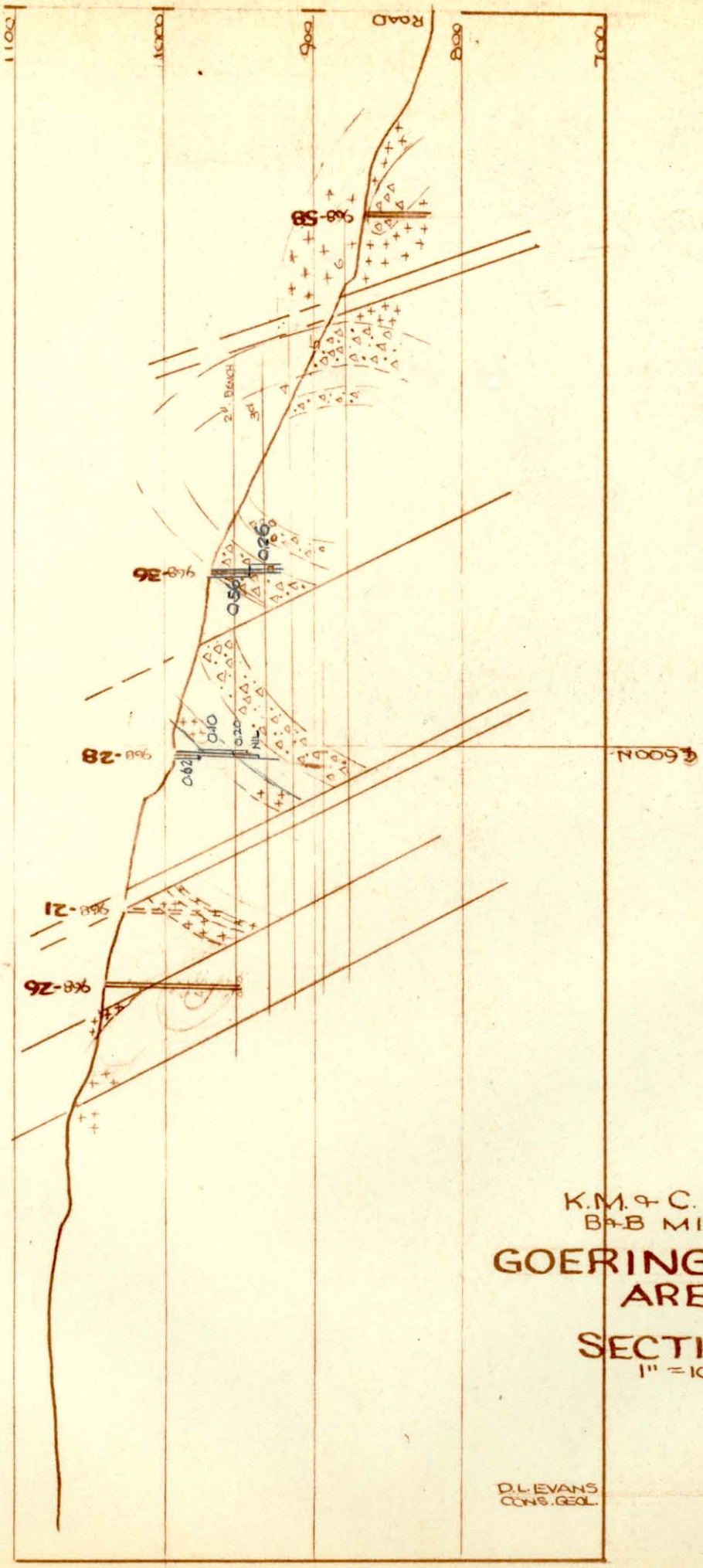
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

100E



K.M.& C. CORP.
B&B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

150E

150E

K.M.& C. CORP.
B&B. MINES

GOERING SOUTH AREA

SECTIONS

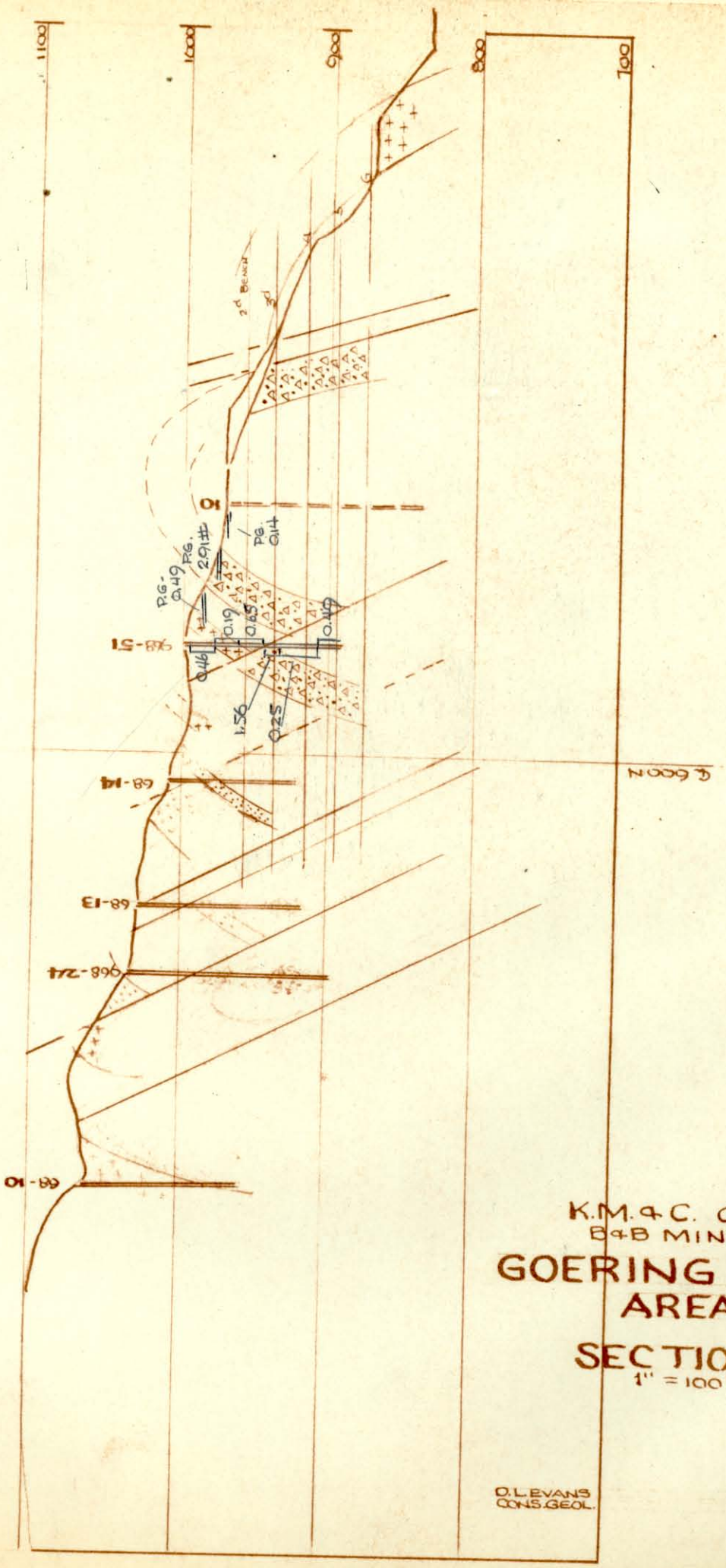
1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

200E

200E



K.M.&C. CORP.
B&B MINES

GOERING SOUTH AREA

SECTIONS

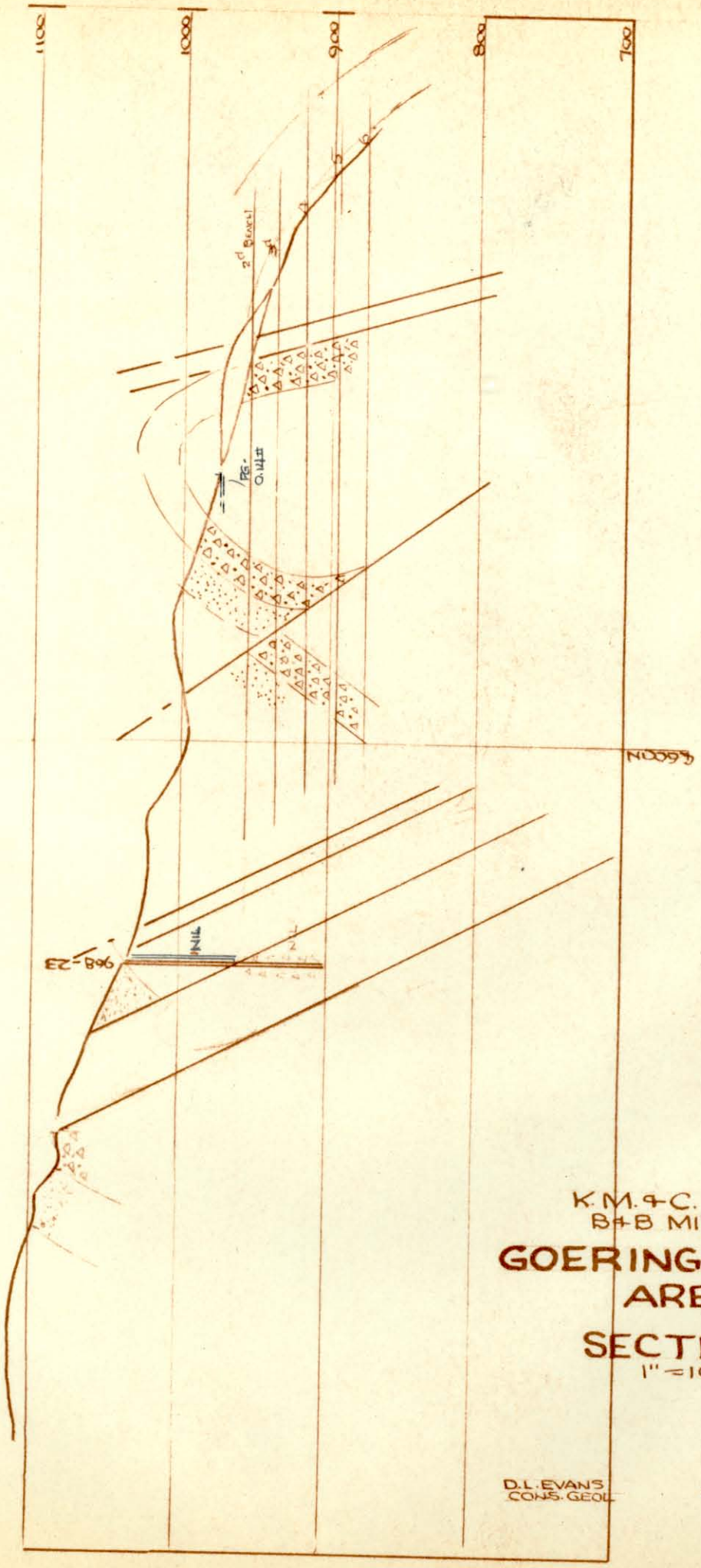
1" = 100'

O.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968.

250E

250E



K.M.&C. CORP
B&B MINES

GOERING SOUTH AREA

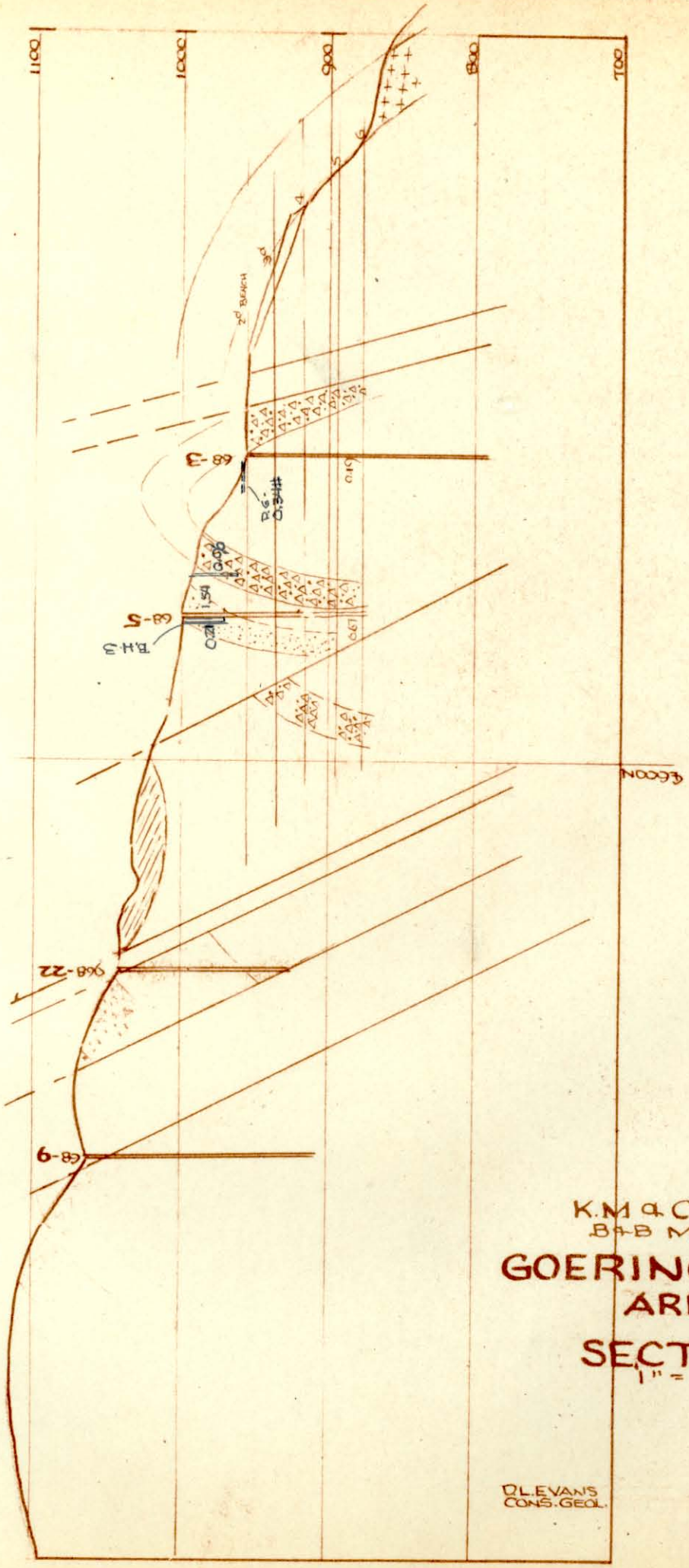
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL

RENO, NEVADA
SEPT-DEC. 1968

300E



K.M & C. CORP.
B+B MINES

GOERING SOUTH AREA

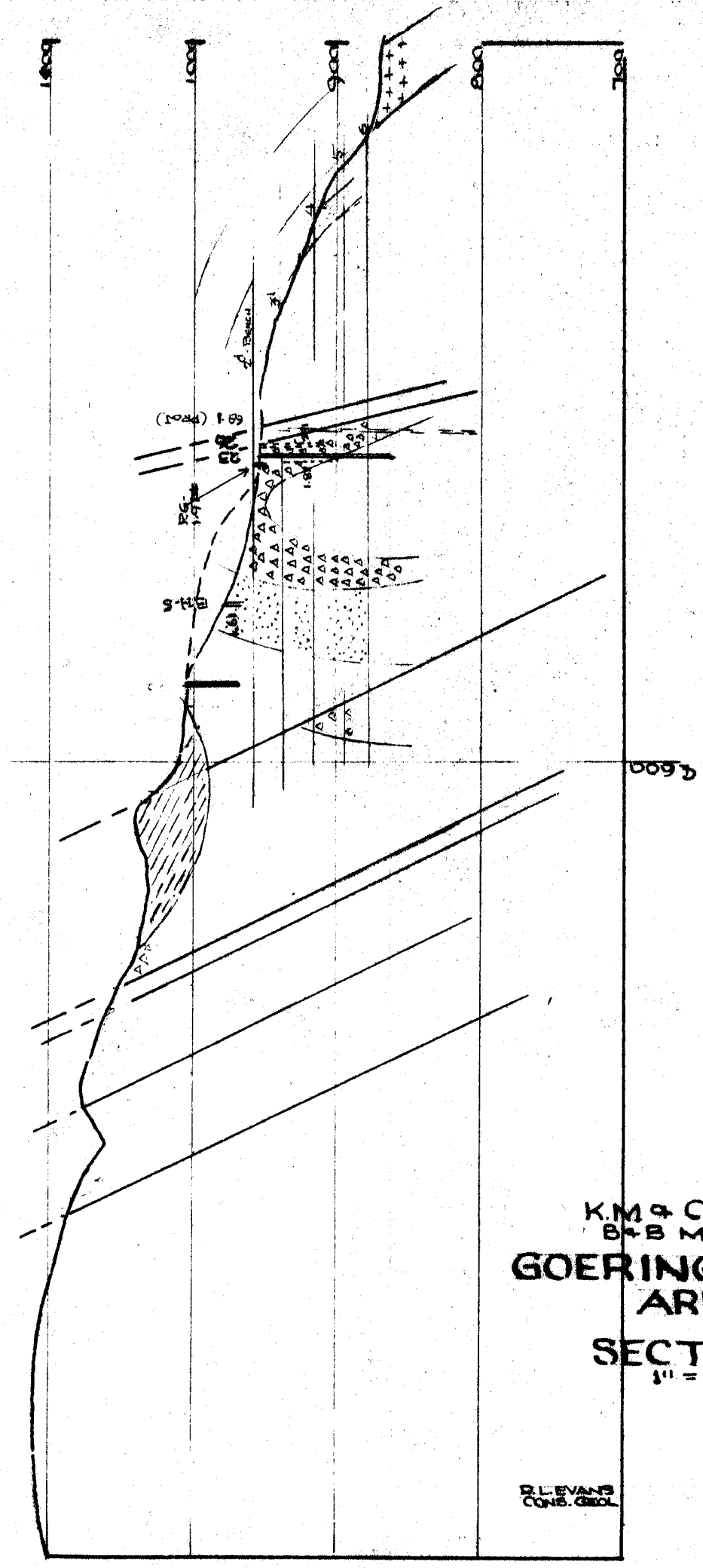
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT.-DEC. 1968

350E



K.M & C. CORP.
B+B MINES

GOERING SOUTH AREA

SECTIONS

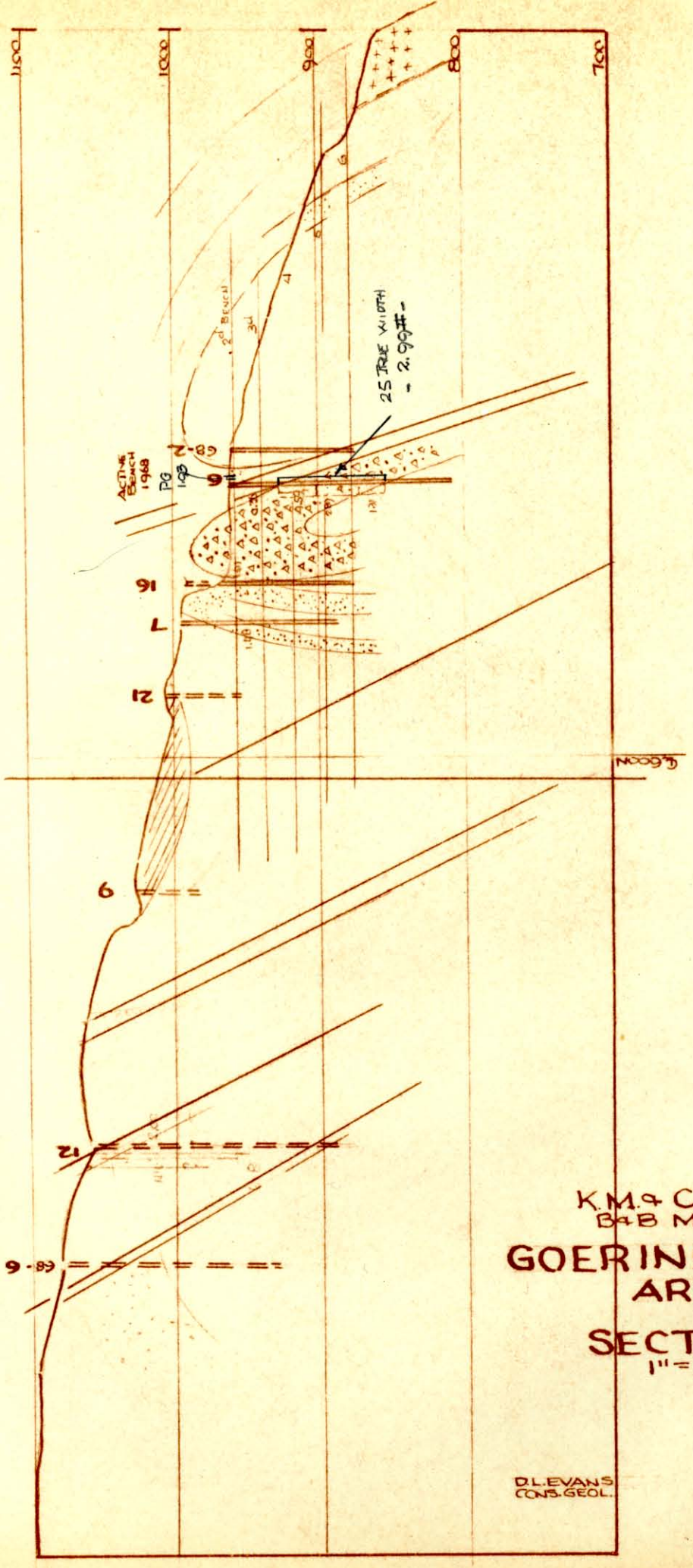
1" = 100'

R. L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

400E

400E



K.M.& C. CORP.
B&B MINES

GOERING SOUTH AREA

SECTIONS

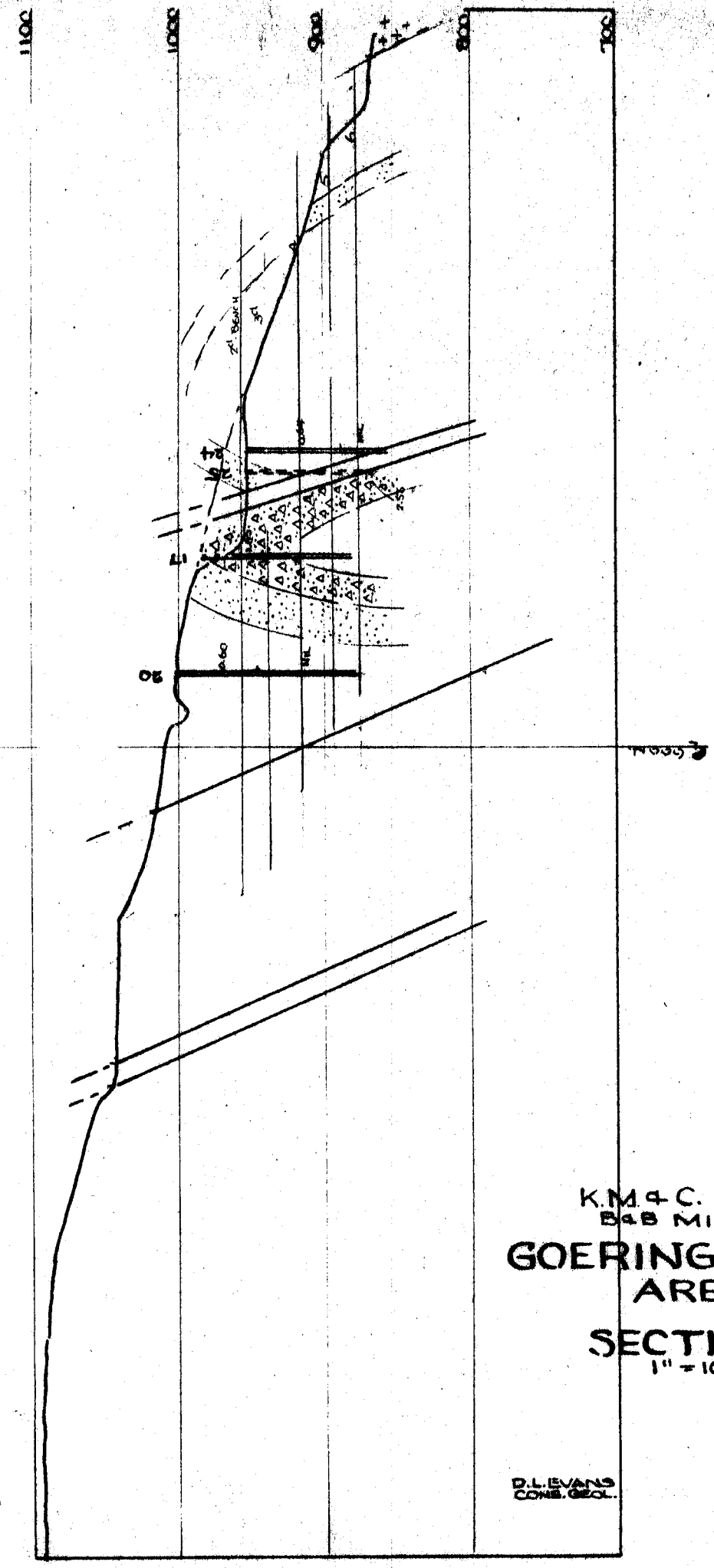
1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT. DEC. 1968.

450E

450E



K.M.& C. CORP.
B&B MINES

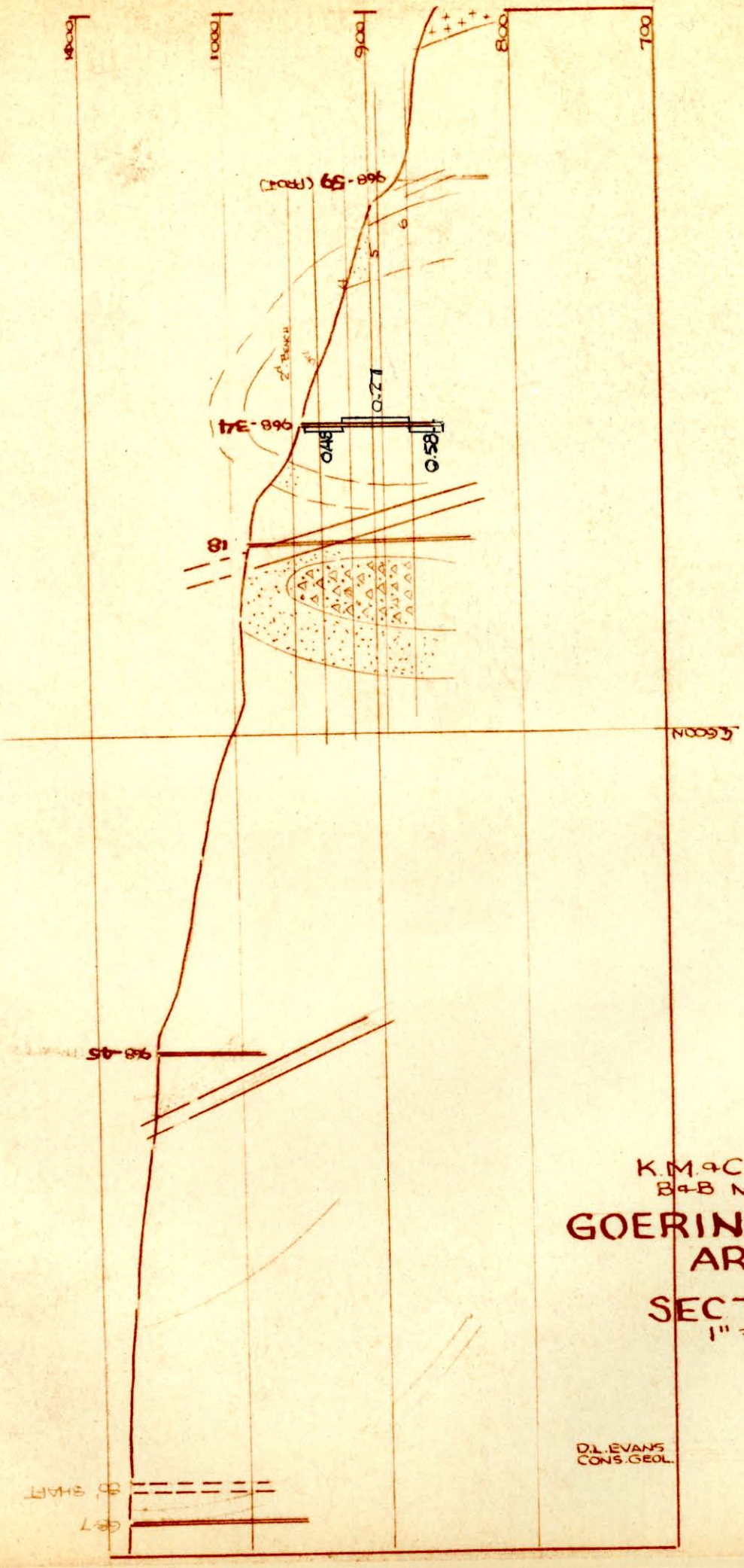
GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968



K.M.&C. CORP.
B&B MINES

GOERING SOUTH AREA

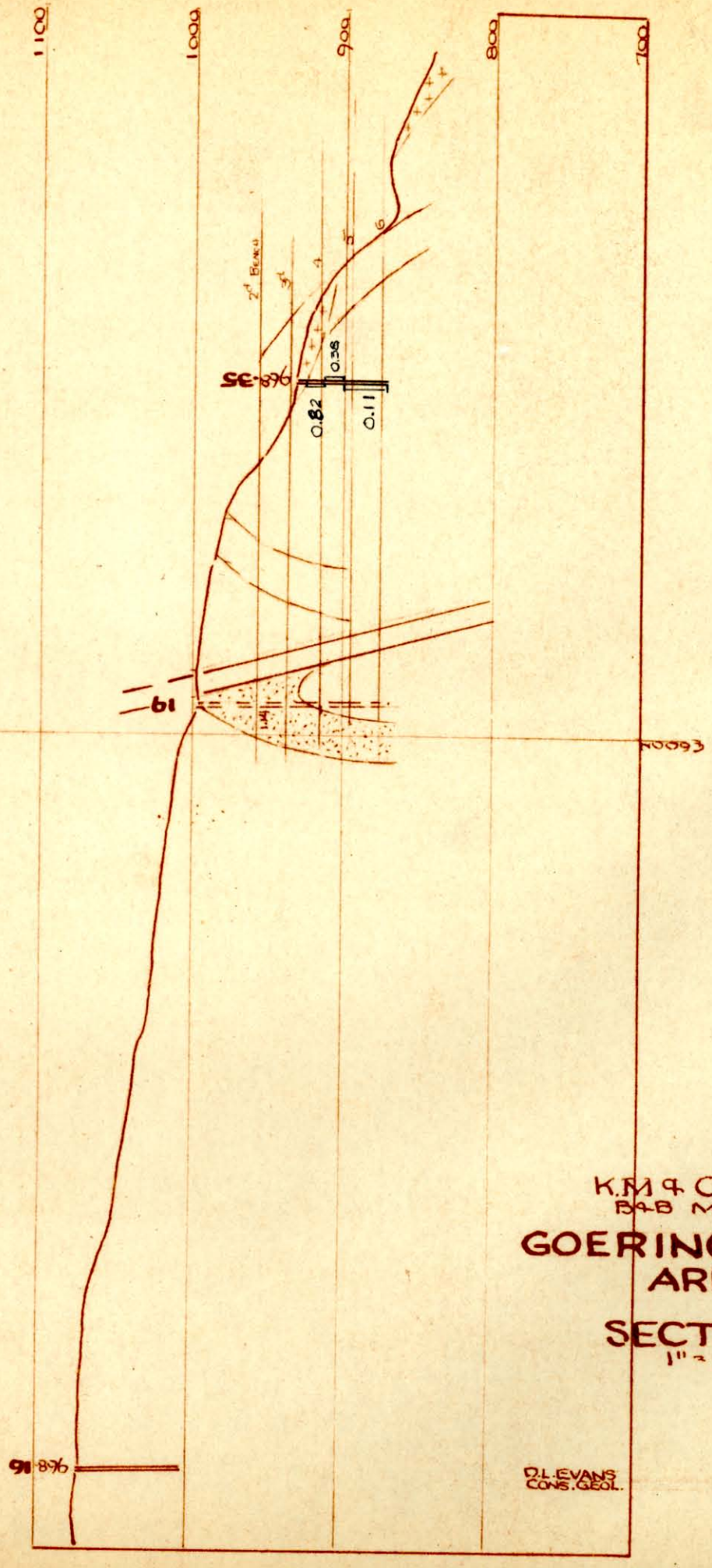
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT. DEC. 1968

600E



600E

K.M & C. CORP.
B&B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968.

100W

100W

KM&C CORP.
B&B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC 1968

50W

K M & C. CORP.
B&B MINES

GOERING SOUTH AREA

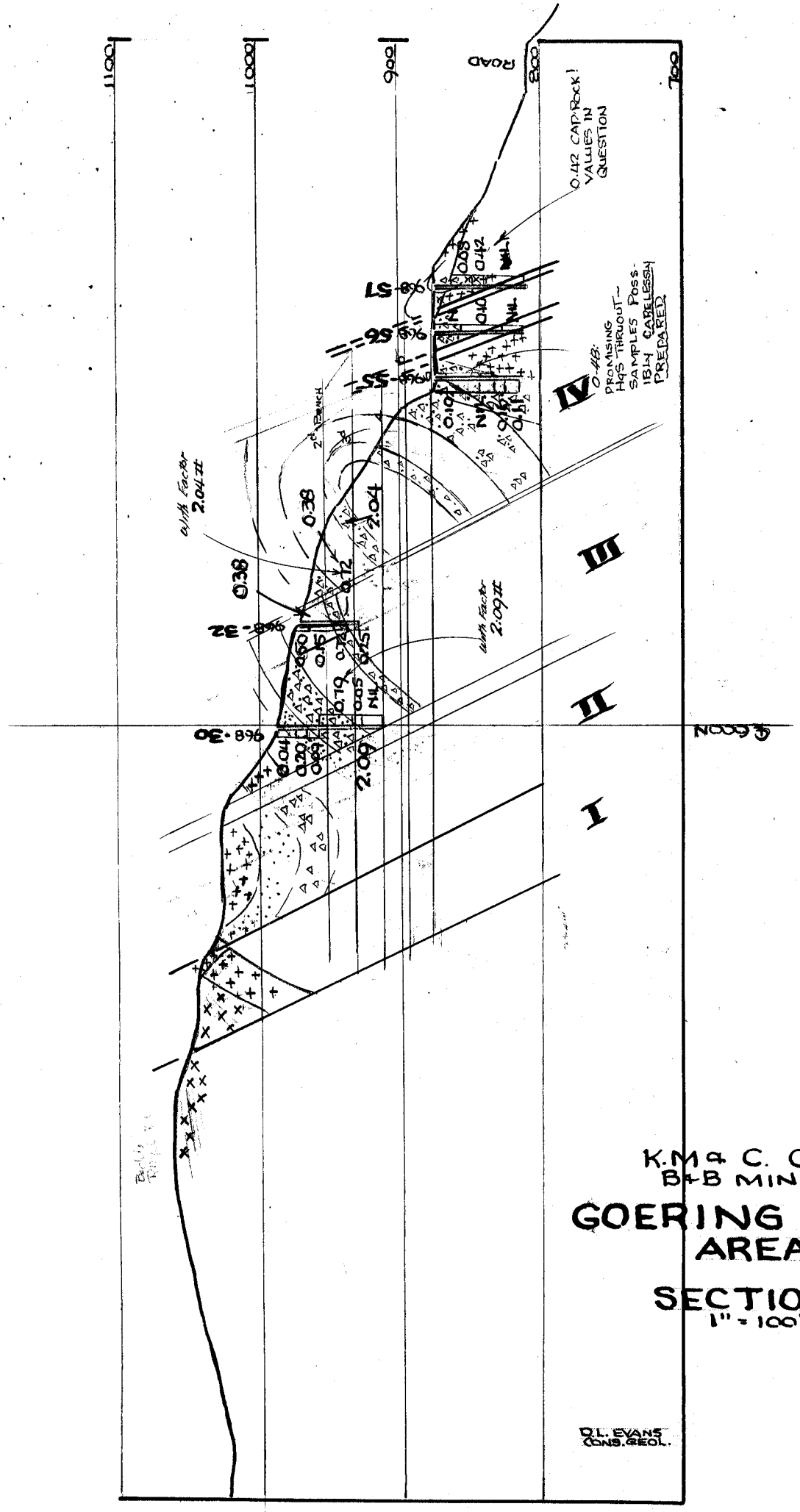
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968.

50W



K.M & C. CORP
B+B MINES

GOERING SOUTH AREA

SECTIONS

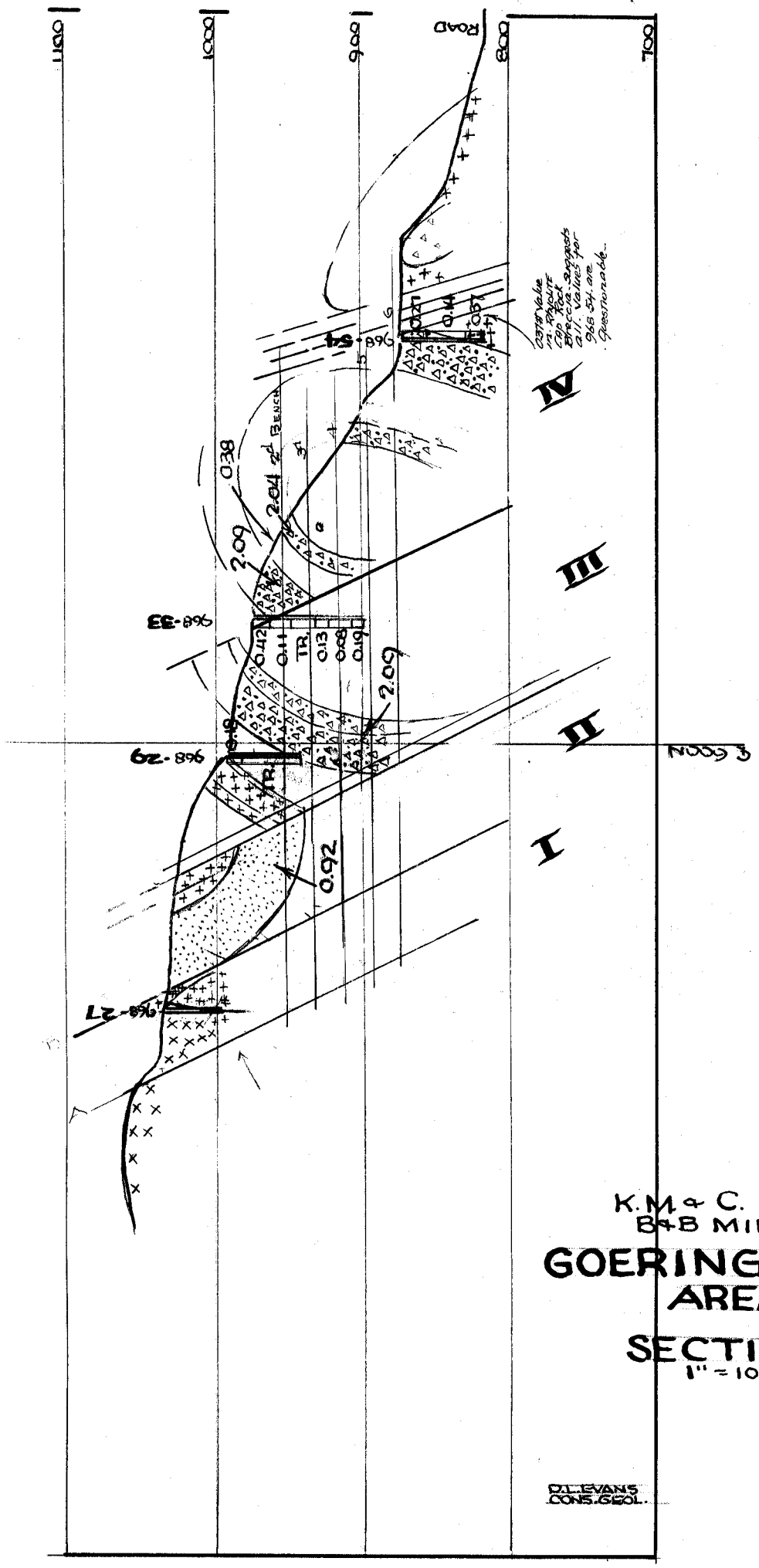
1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

50E

50E



K.M.& C. CORP.
B&B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO NEVADA
SEPT. DEC. 1968

100E

K.M.& C. CORP.
B+B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968.

150E

150E

K.M.& C. CORP.
B&B. MINES

GOERING SOUTH AREA

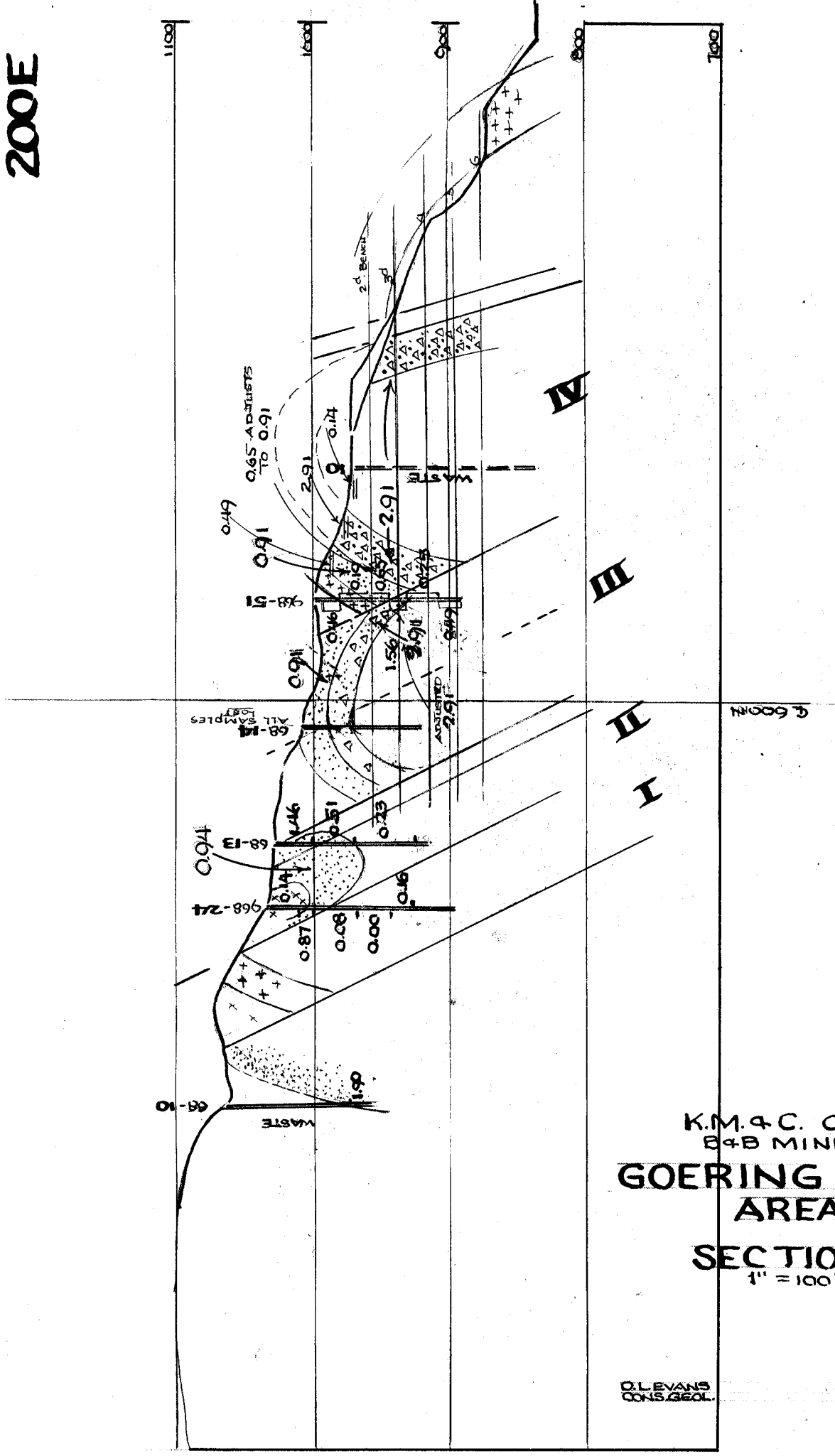
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

200E



200E

K.M.&C. CORP.
B&B MINES

GOERING SOUTH AREA

SECTIONS

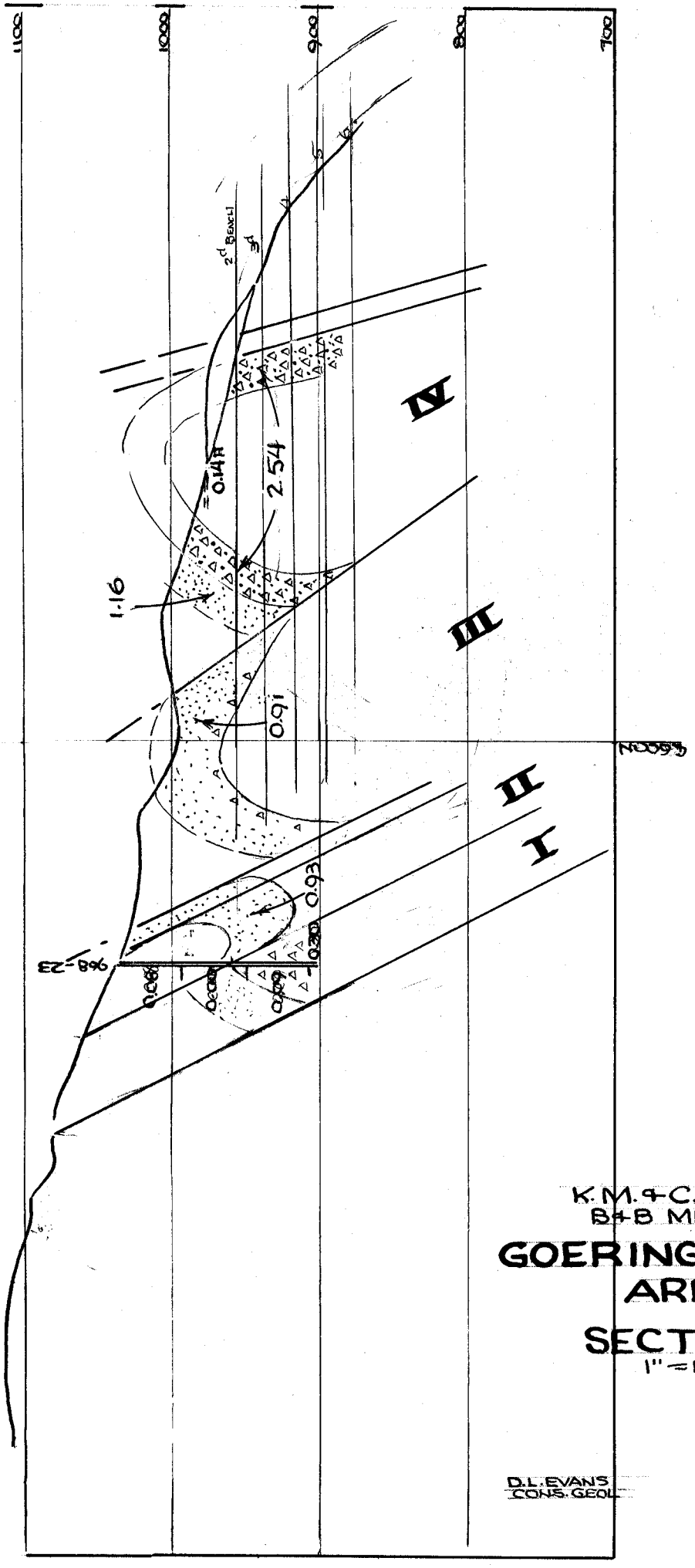
1" = 100'

O.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968.

250E

250E



K.M.&C. CORP
B+B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

300E

K.M & C. CORP.
B+B MINES

GOERING SOUTH AREA

SECTIONS

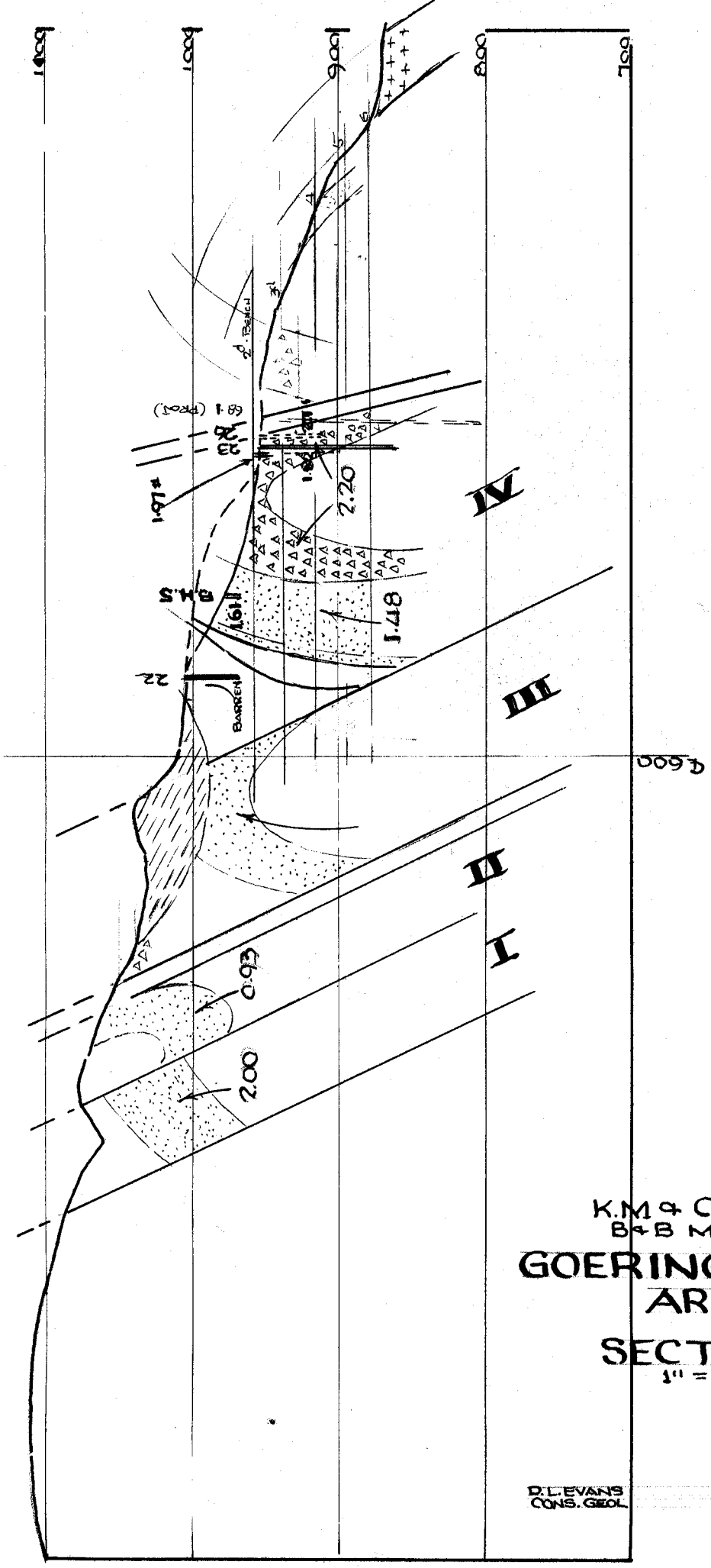
1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT. DEC. 1968

300E

350E



K.M & C. CORP.
B & B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

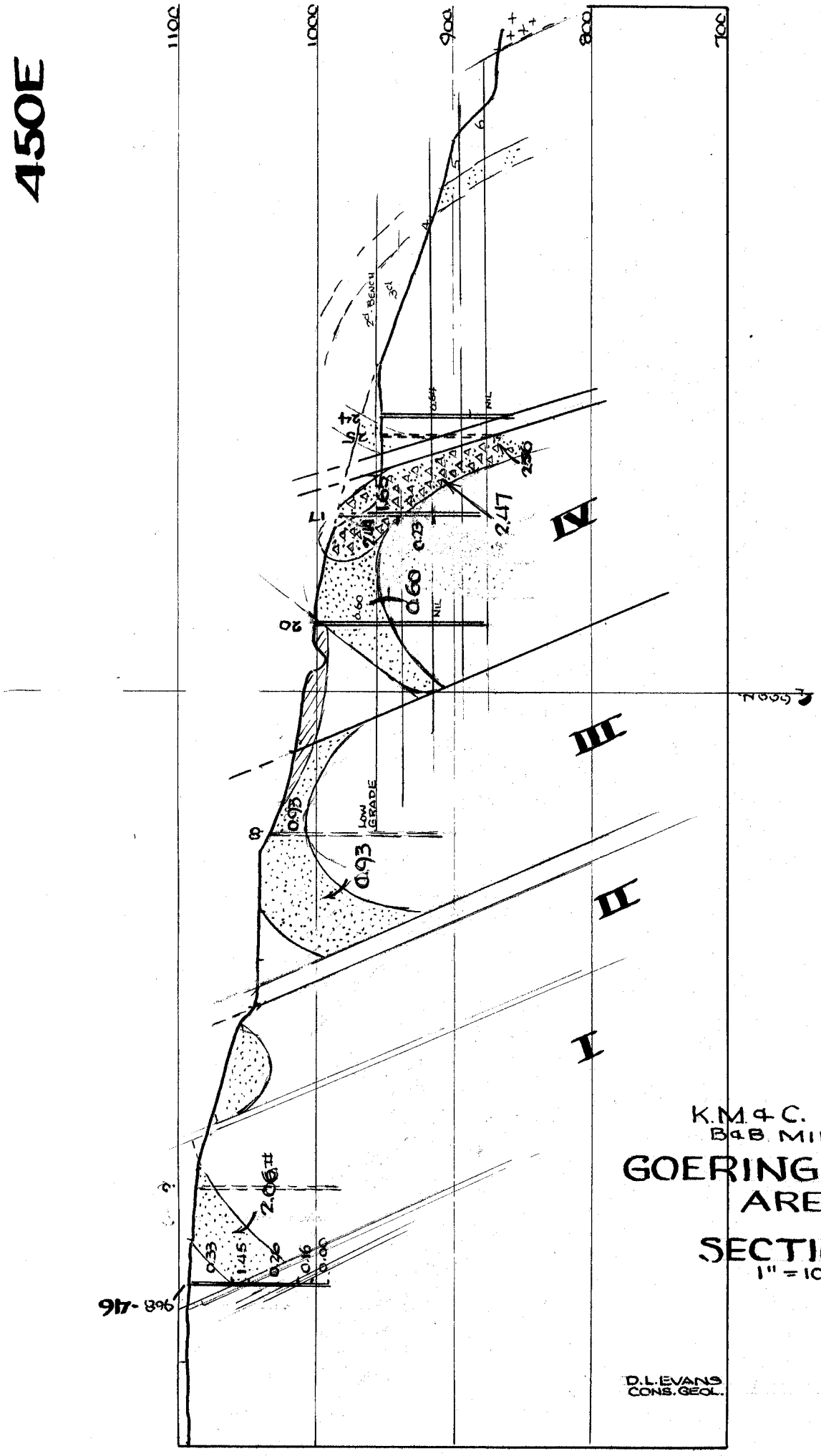
D. L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC. 1968

400E

400E
1100
1000
900
800
700
2nd BENCH
3rd
ACTIVE BENCH 1968
68-N
6
16
21
12
9
68-S
0.37
0.76
2.99
125' TRUE WIDTH @ 2.99%
1.40
LOW GRADE
VERY LOW GRADE
0.93
0.93
2.00
0.30
2.00
0.29
0.24
1.18
I
II
III
IV
K.M.& C. CORP.
B&B MINES
GOERING SOUTH AREA
SECTIONS
1" = 100'
D.L. EVANS
CONS. GEOL.
RENO, NEVADA
SEPT-DEC. 1968.

450E



K.M.& C. CORP.
B&B MINES

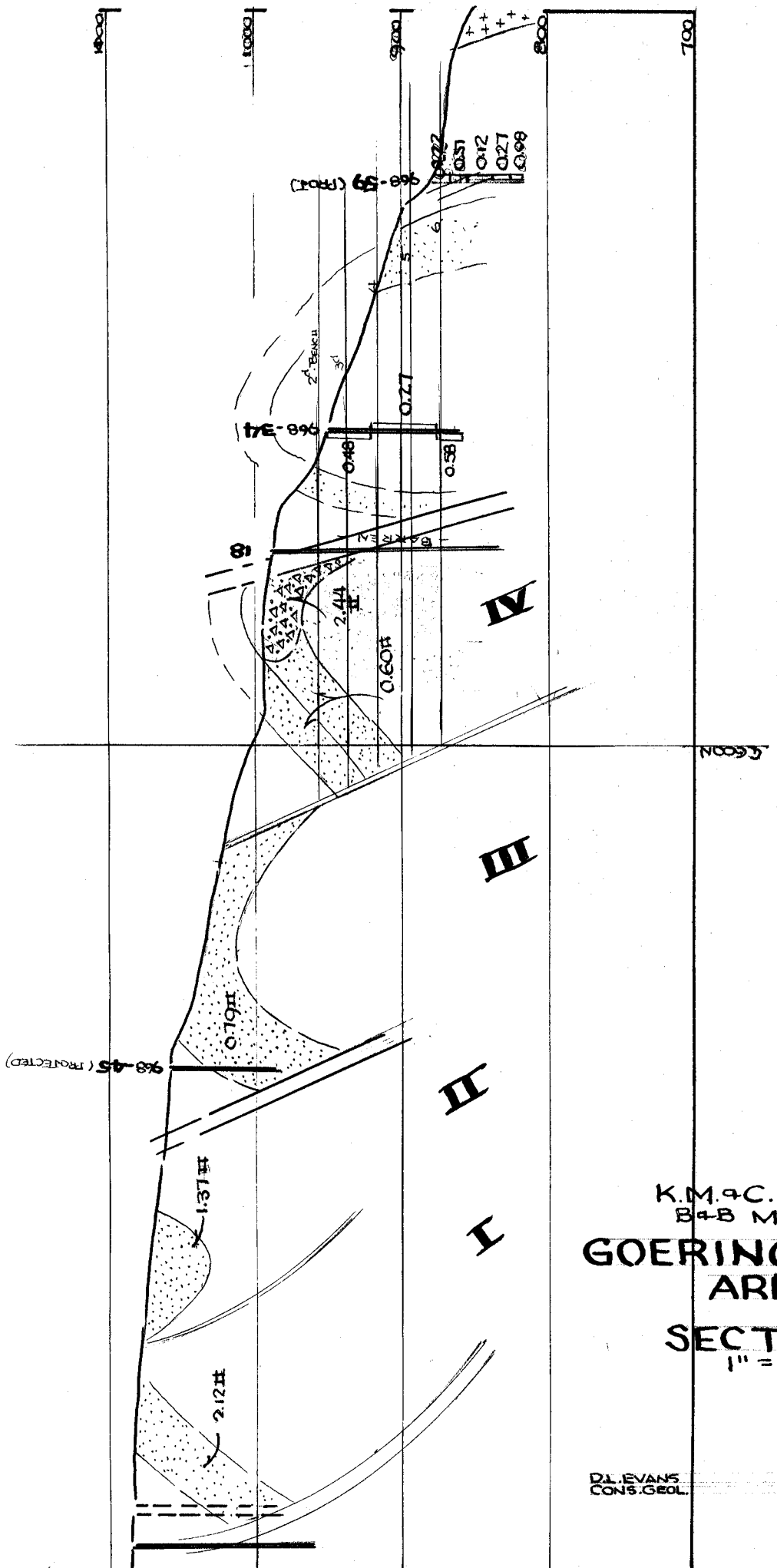
GOERING SOUTH AREA

SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT-DEC 1968



K.M.&C. CORP.
B&B MINES

GOERING SOUTH AREA

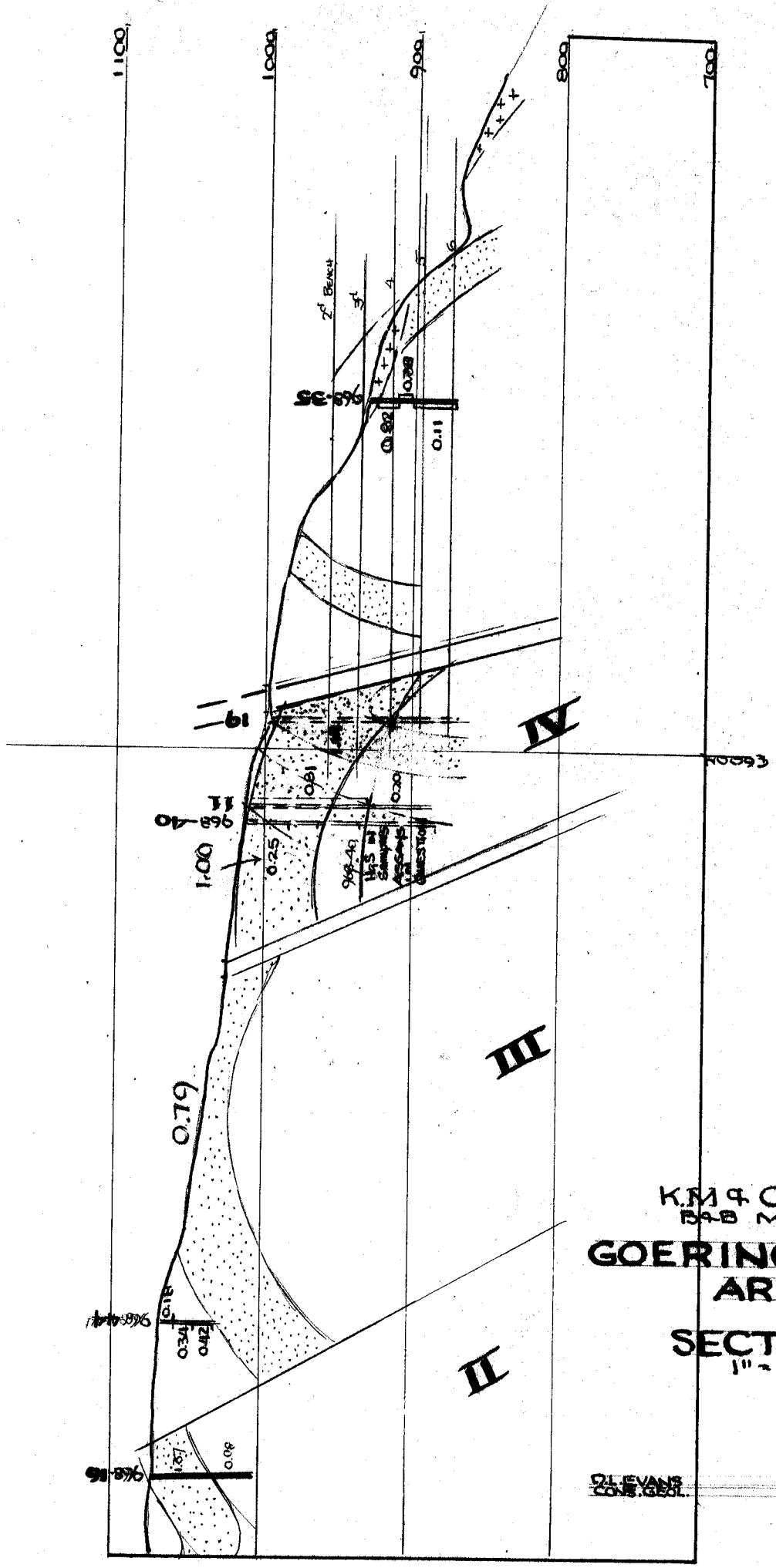
SECTIONS

1" = 100'

D.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT. DEC. 1968

600E



K.M.& C. CORP.
B-A-B MINES

GOERING SOUTH AREA

SECTIONS

1" = 100'

O.L. EVANS
CONS. GEOL.

RENO, NEVADA
SEPT.-DEC. 1968.

700 E

700 E

K.M.&C. CORP.
B&B. MINES

GOERING SOUTH AREA

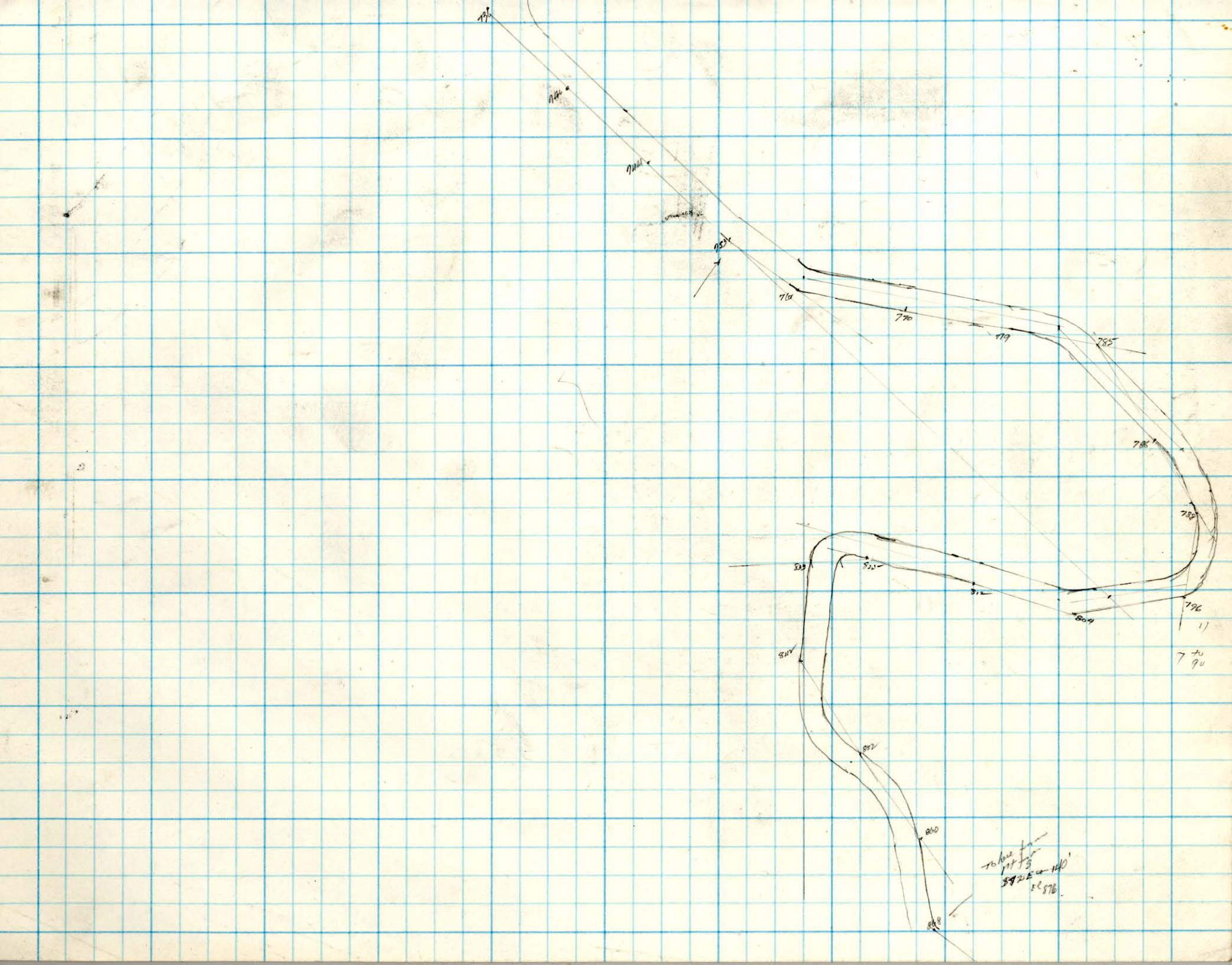
SECTIONS

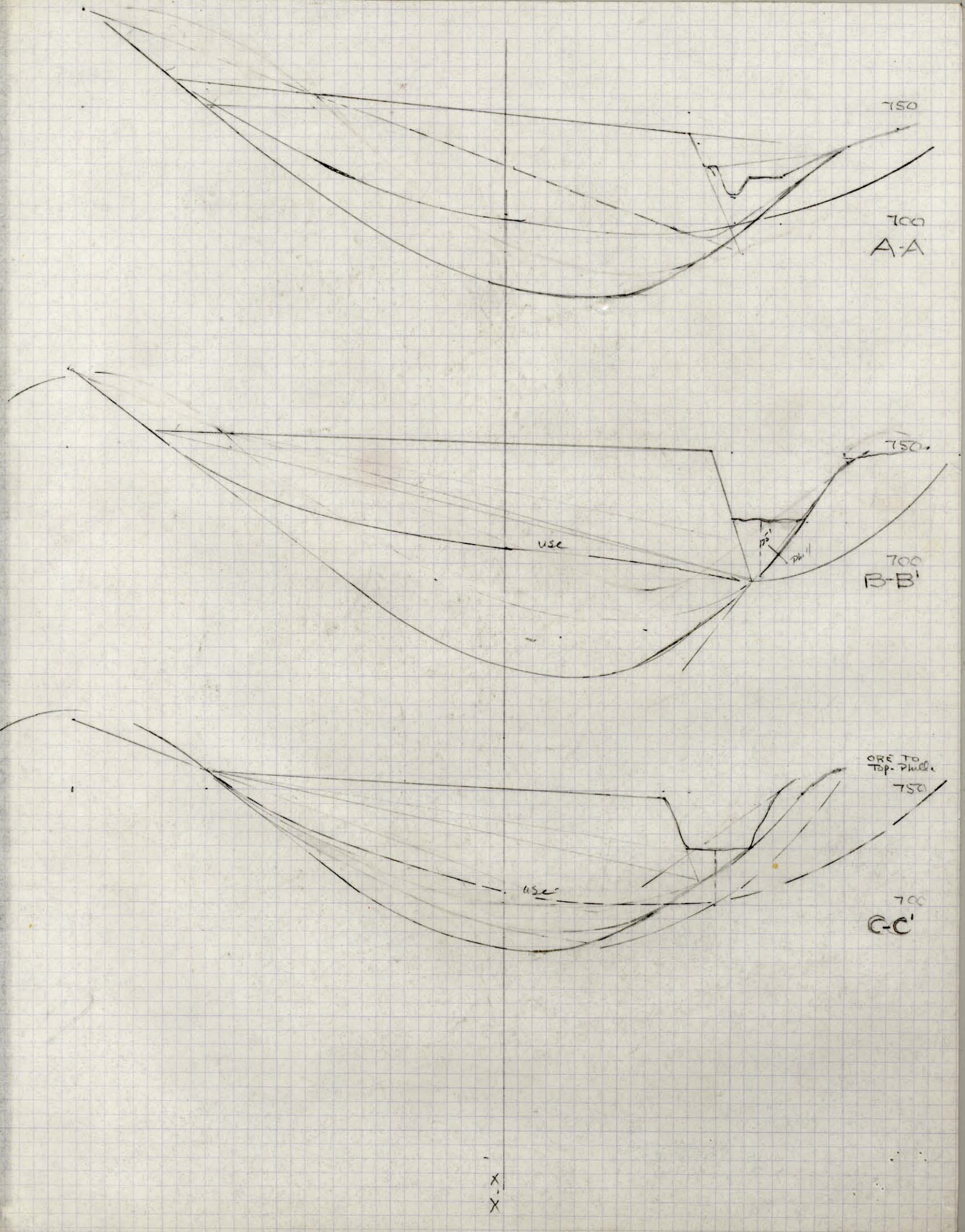
1" = 100'

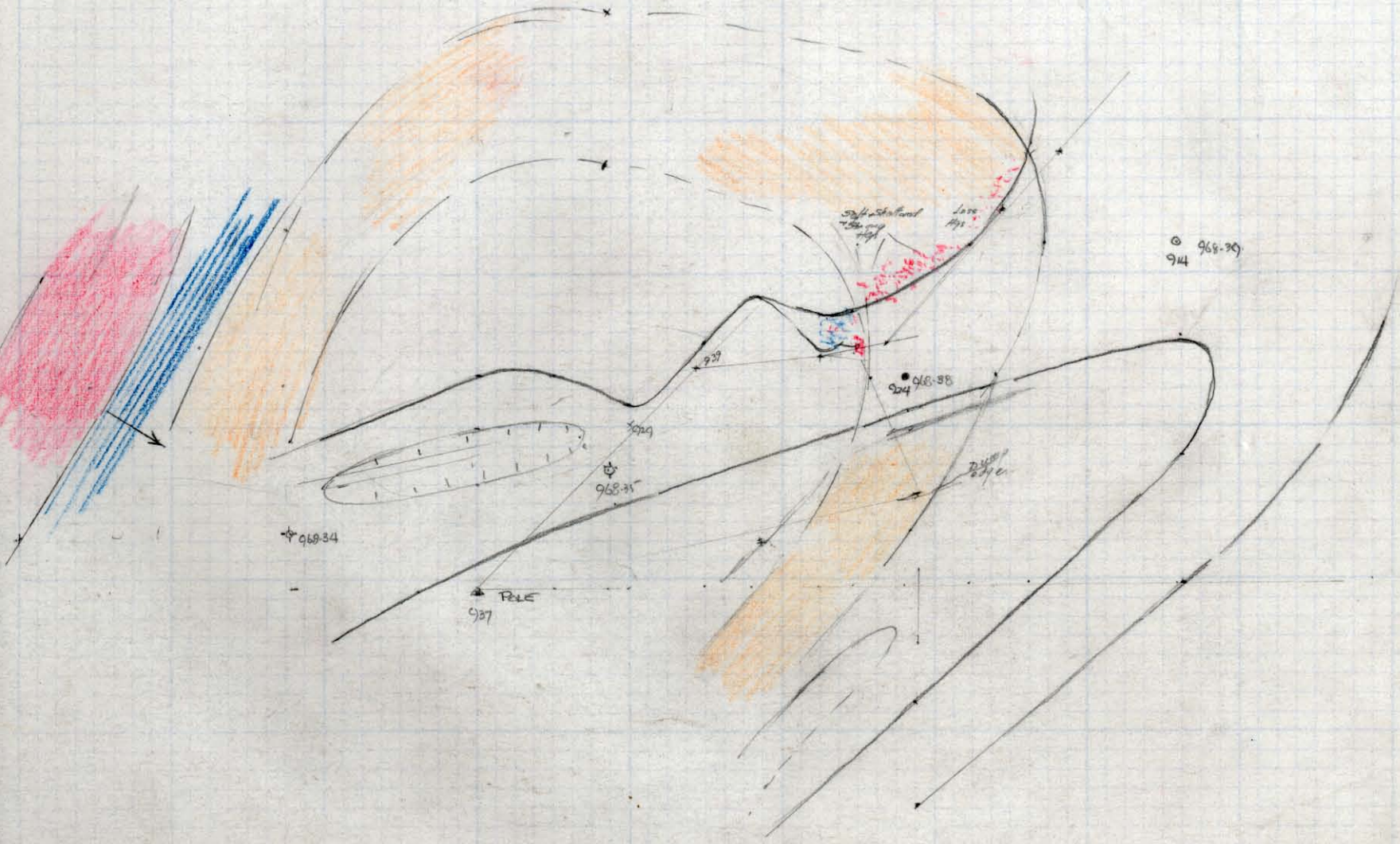
D. L. EVANS
CONS. GEOL.

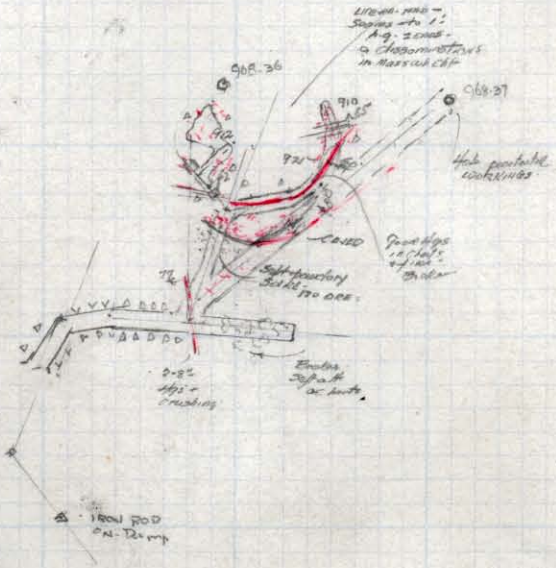
RENO, NEVADA
SEPT-DEC 1968

6
10
5.896
9.836
3.75
7.86
4.35


791
744
741
753
761
770
779
785
788
789
796
809
812
833
832
852
860
868
7 to 90
To have pt for 5 ~ 140'


750
700
A-A
750
use
75'
Drill
700
B-B'
ORE TO
Top. Drill.
750
use
700
C-C'
X
X'


968.39
914
968.38
924
929
968.35
968.34
POLE
937

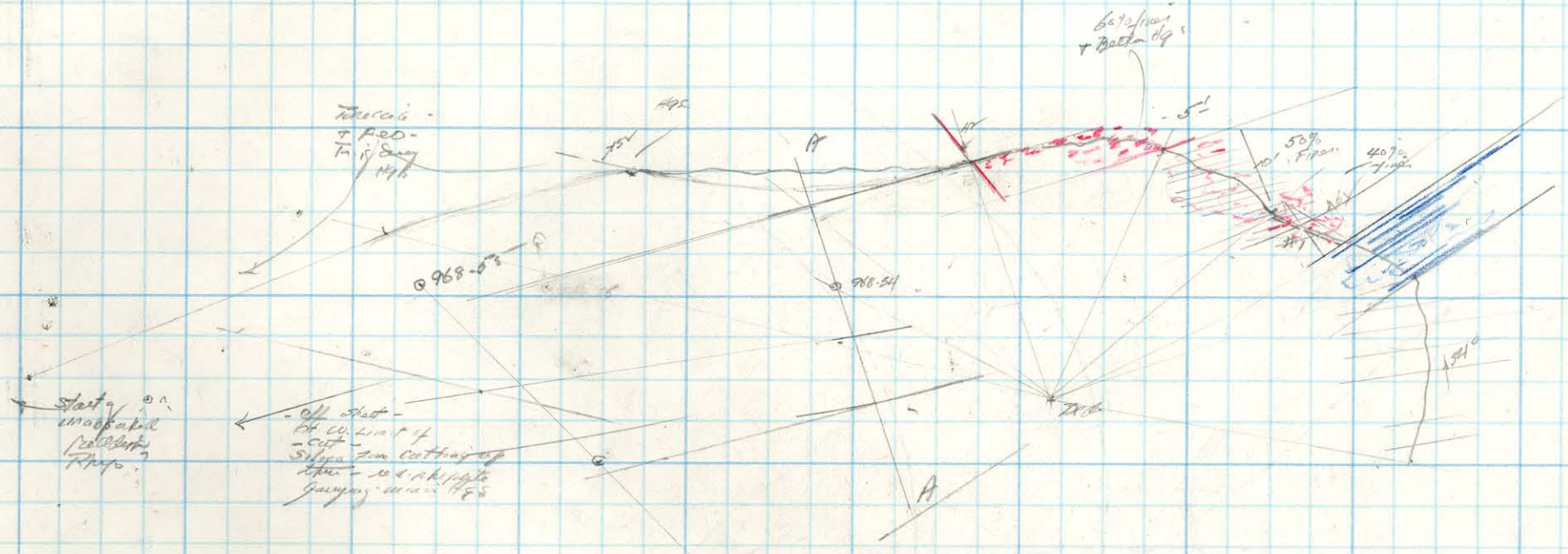


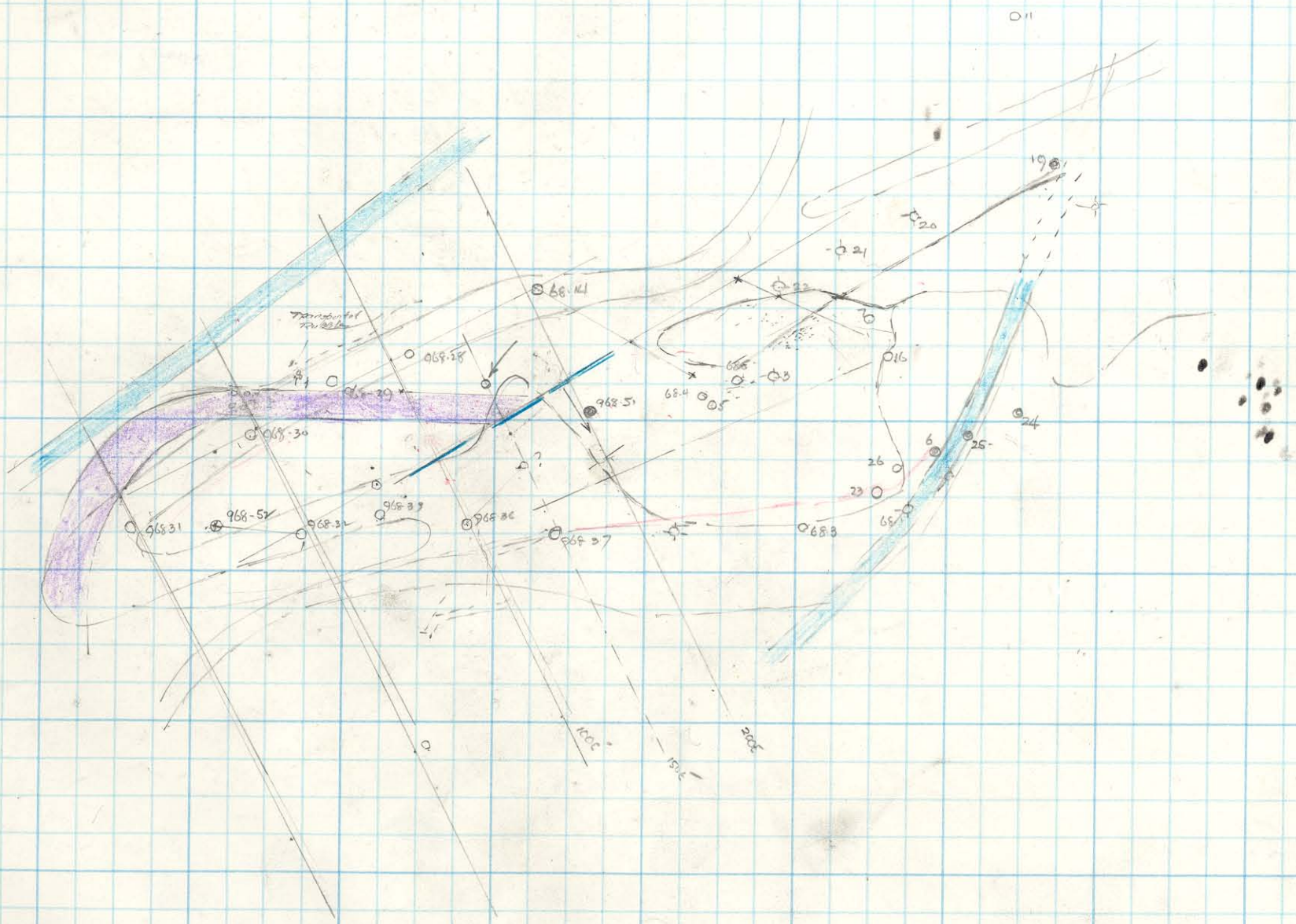
D.I. Evans.
10/24/68

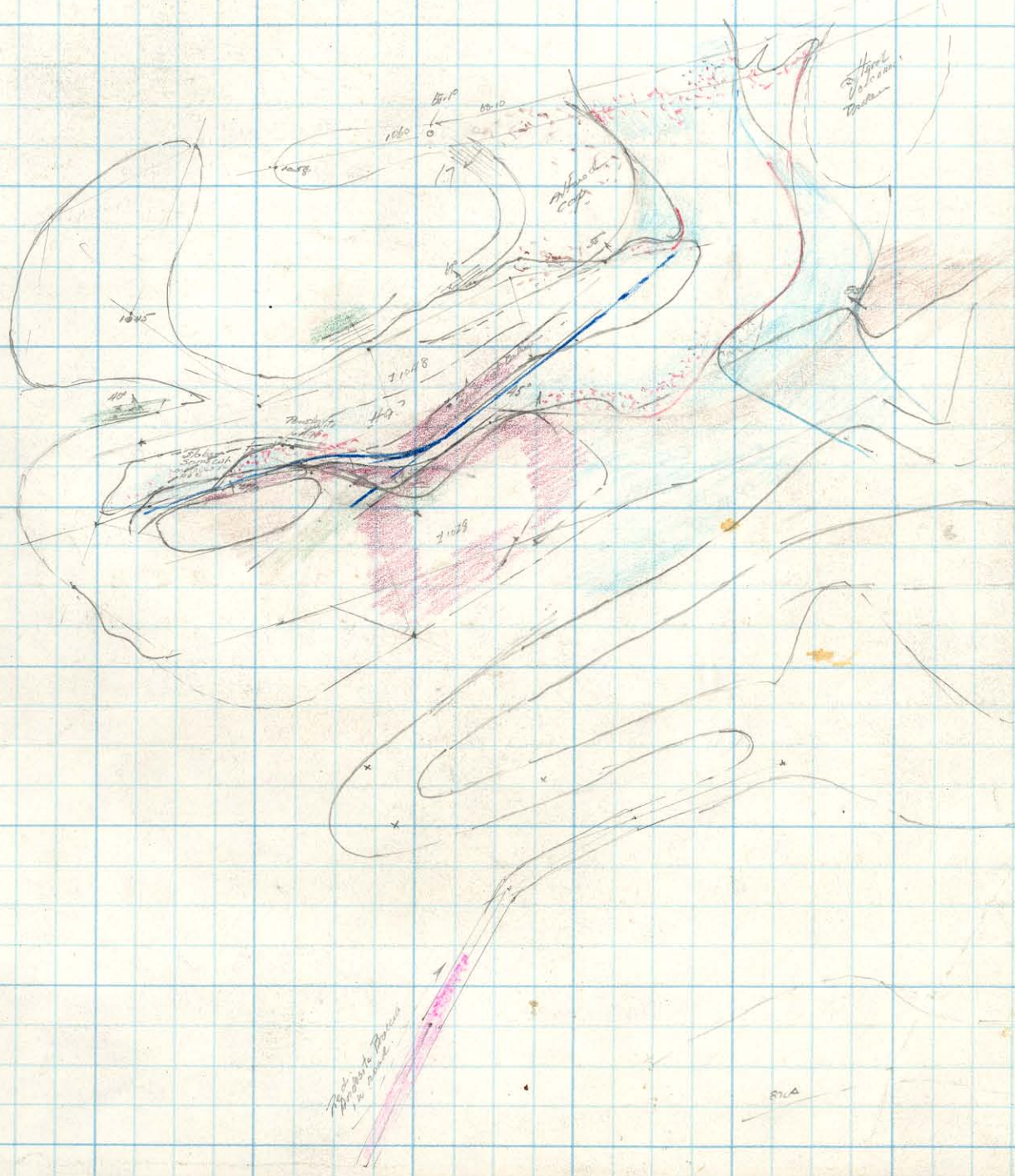
1" = 40'

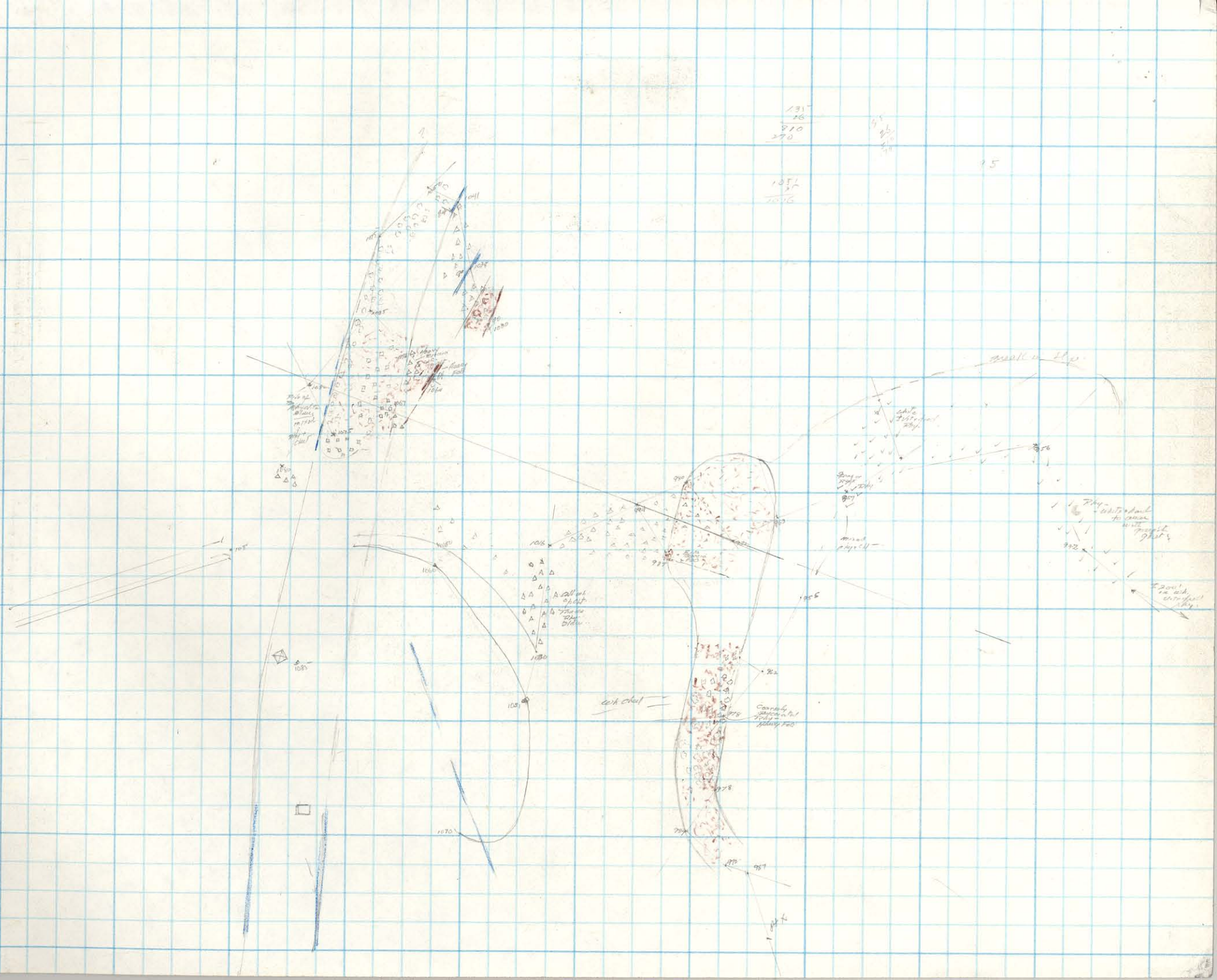
GOERING TUNNEL 1
BELOW + SOUTH - OF
OPEN-BENCH

1" = 20'

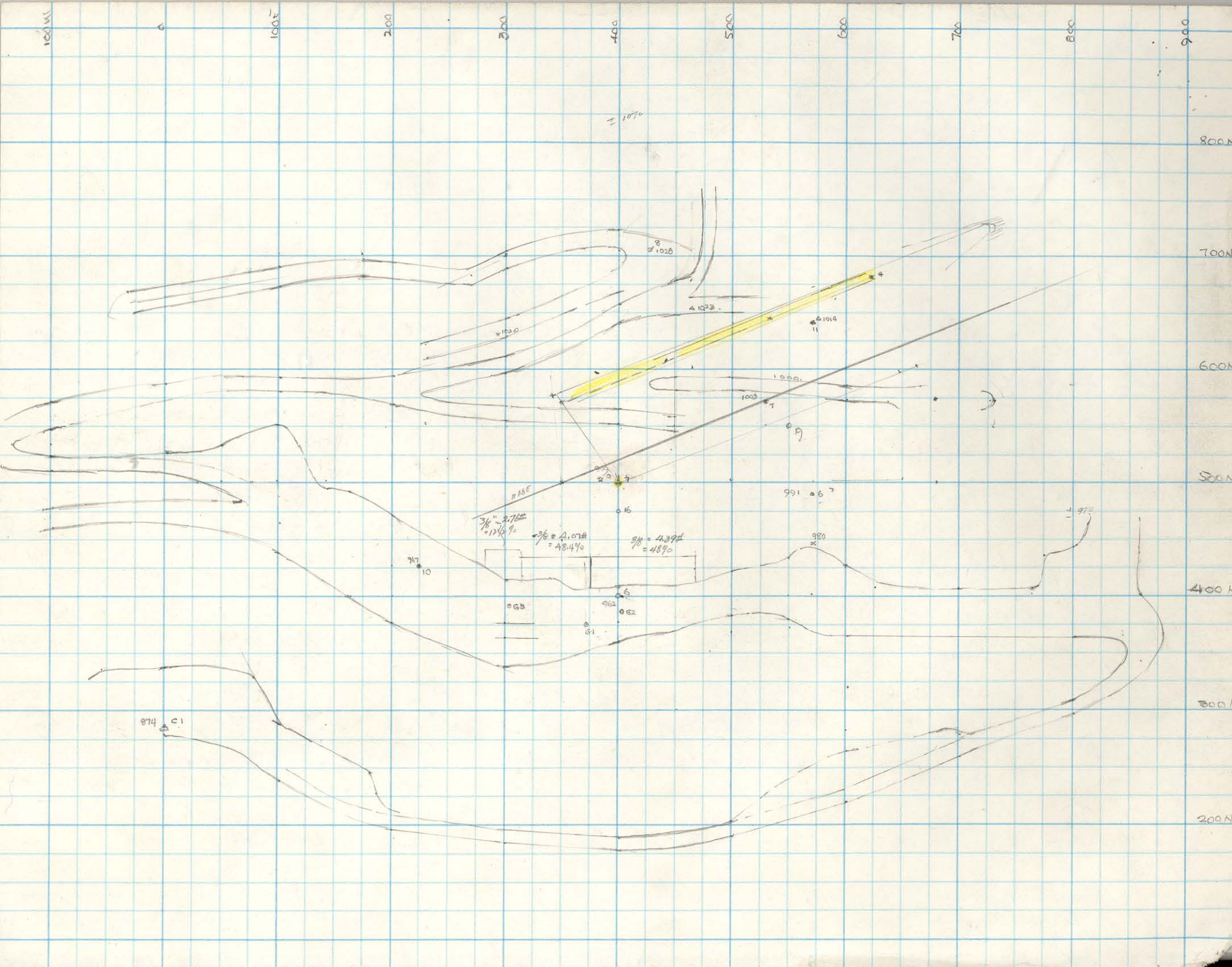

Gatings + Backfill
-5'
50% Fines
40% Fines
#1
#2
#4
#5
#5V
A
968-54
Start unmappable Rockbolts Rhyo.
- Off shot -
Rt. Co. Line of
- Cut -
Slope from cutting up
Gaging wall


11
19
20
21
22
68.41
068.28
968.29
068.30
968.51
68.4
05
03
16
24
25
6
26
23
68.3
968.31
968-52
968.32
968.33
968.36
968.37
100c
150c
200c


1060
1045
1048
1048
Transition
Stolen
South Fork
Hawk
Ocean
Dallas
Rocky Bayou
Big Creek

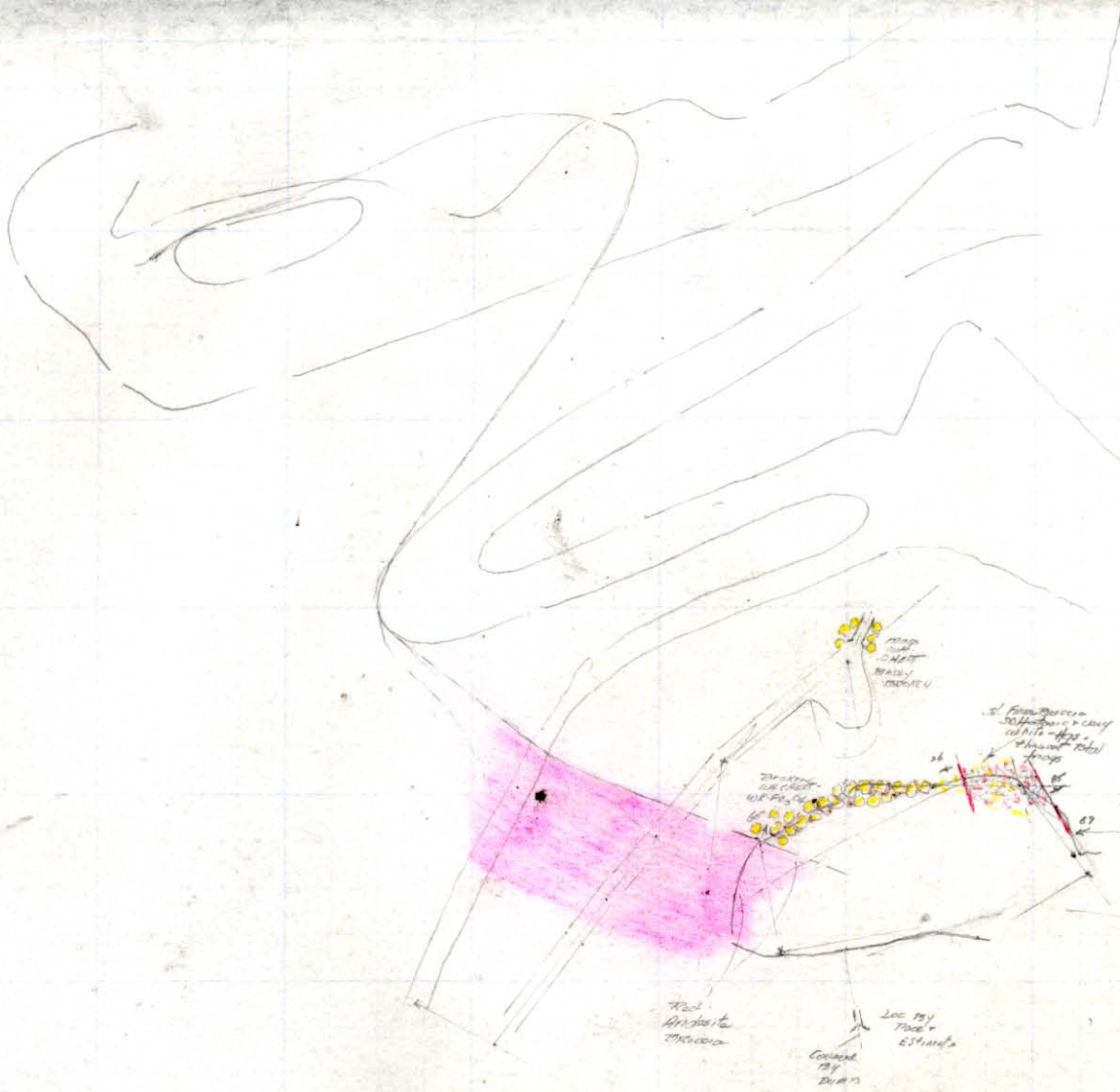


Top 15'
Trench
Mass of Porous
Gravel becoming
Brown Porous
Dirty Brown Gravel
Mass with
Debris
Pump
Sulphatizing Soft
Broken
Broken Vole
Highly
Hot Andesite
Shaking
Broken
Broken Vole
Sulphatizing
Soft
1050
1045
1040
1030
1028
1095
1085
1080
1070
1065
1060
1059
1115
1113


100W
0
100E
200
300
400
500
600
700
800
900
800N
700N
600N
500N
400N
300N
200N
1070
1028
1023
1014
11
1030
1009
1003
7
9
991
6
16
980
970
967
10
G3
G2
G1
874
C1
3/8" 2.76#
= 12½%
3/8 = 4.07#
= 48.4%
3/8 = 4.39#
= 48%

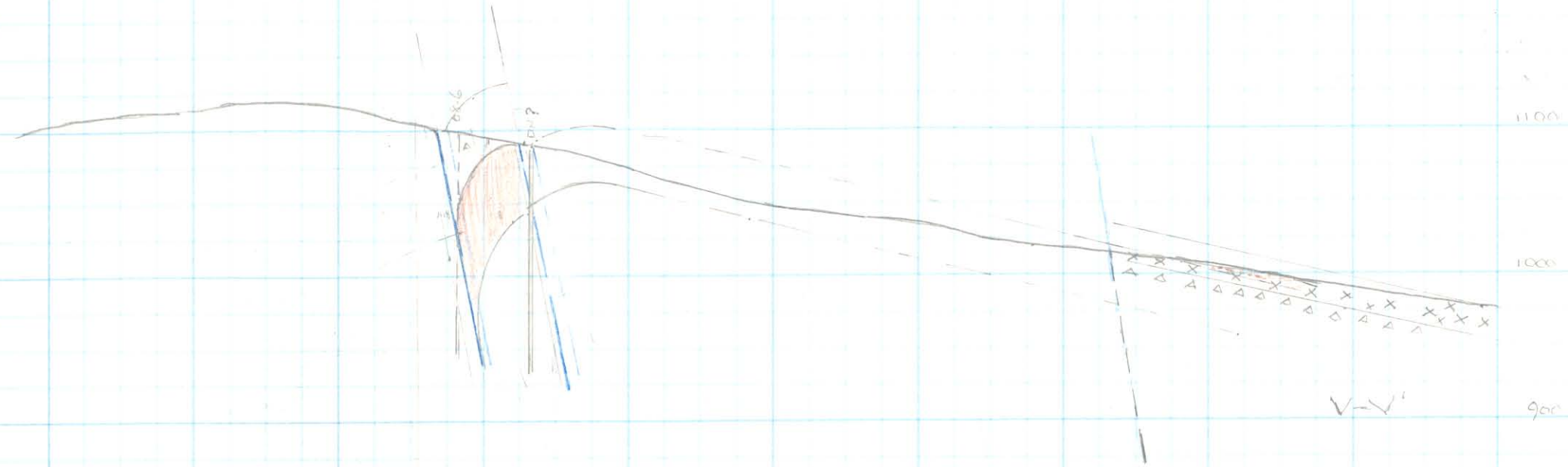
Check from 200
Castello - 291.
- 491.
- Seized on 1st Sept

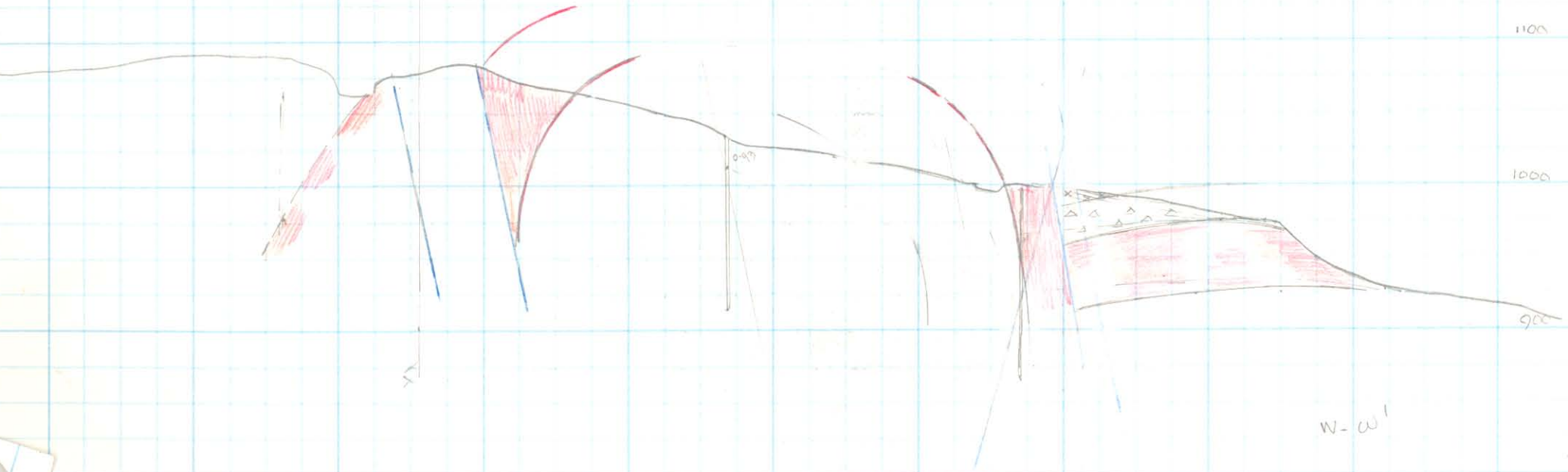
BRECCIATED RHYOLITE - IRON OXIDE
BRECCIATED - VAR. CHERT & FeO
T
T'
U
U'
V
V'
X
X'
W
W'
Y
Y'
CABIN
1075

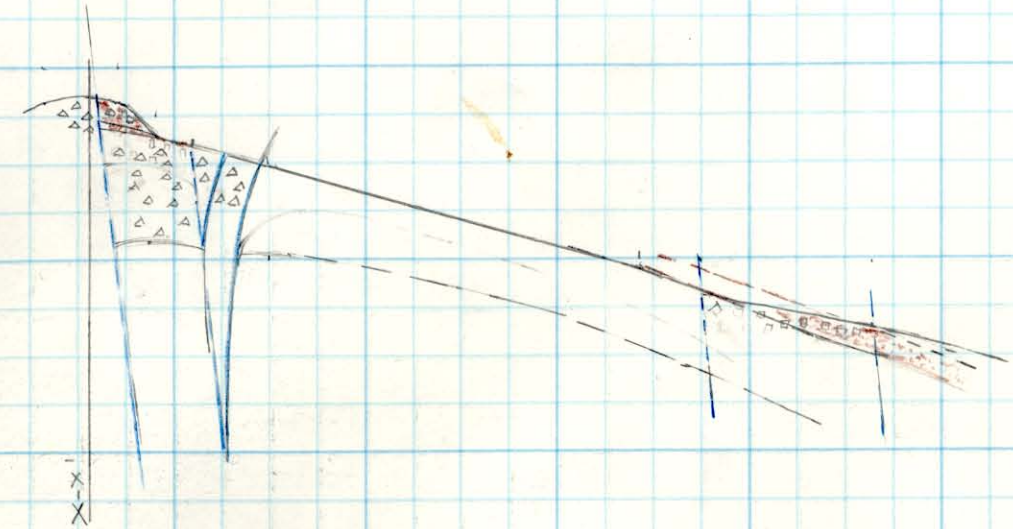


PRINTED ON REPRODUCIBLE PAPER

400E -

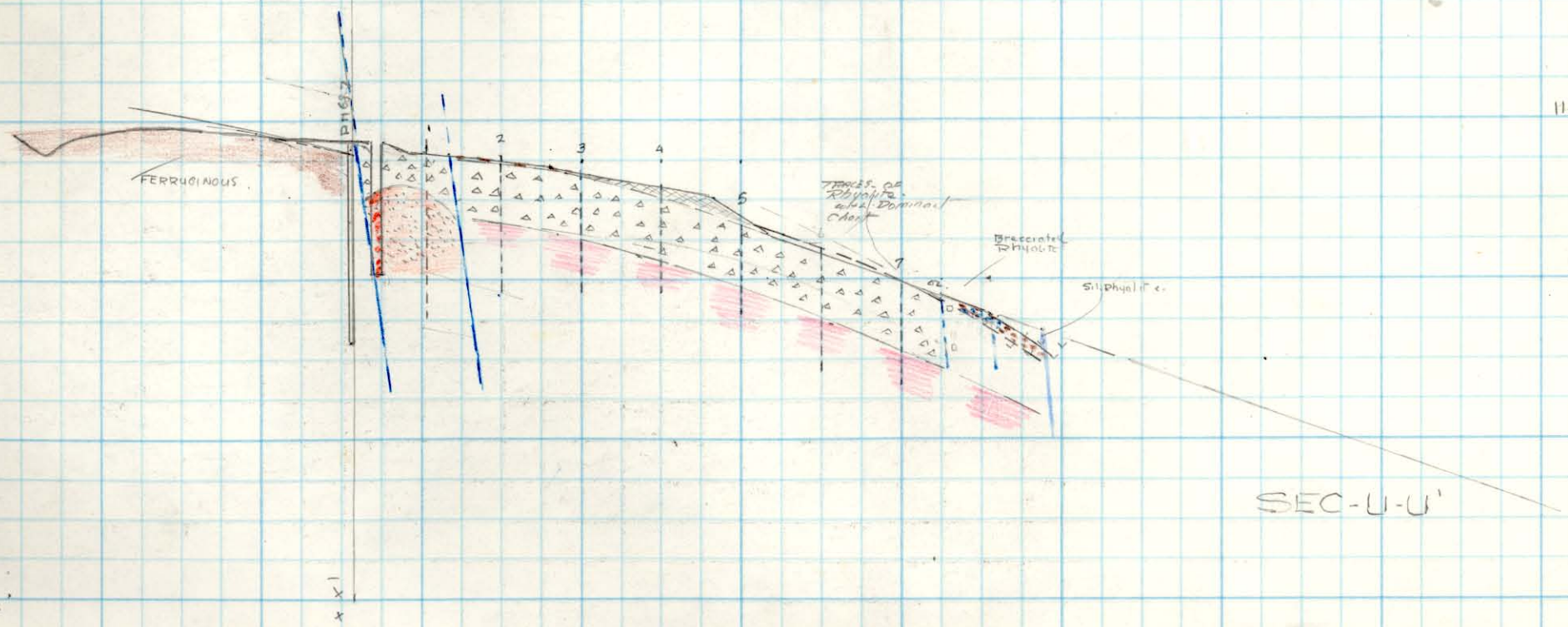

1100
1000
900
V-V'


1100
1000
900
W-W'

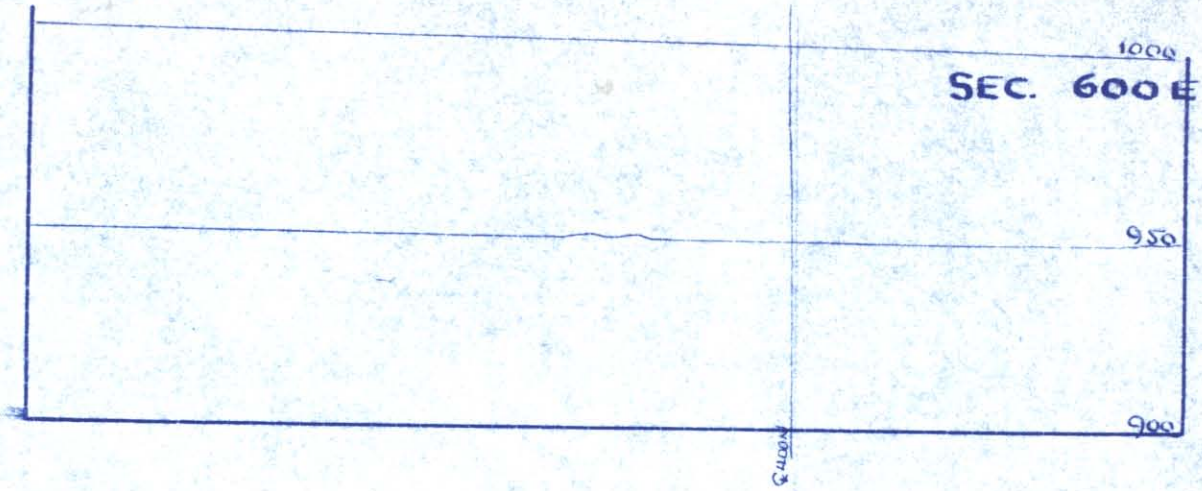


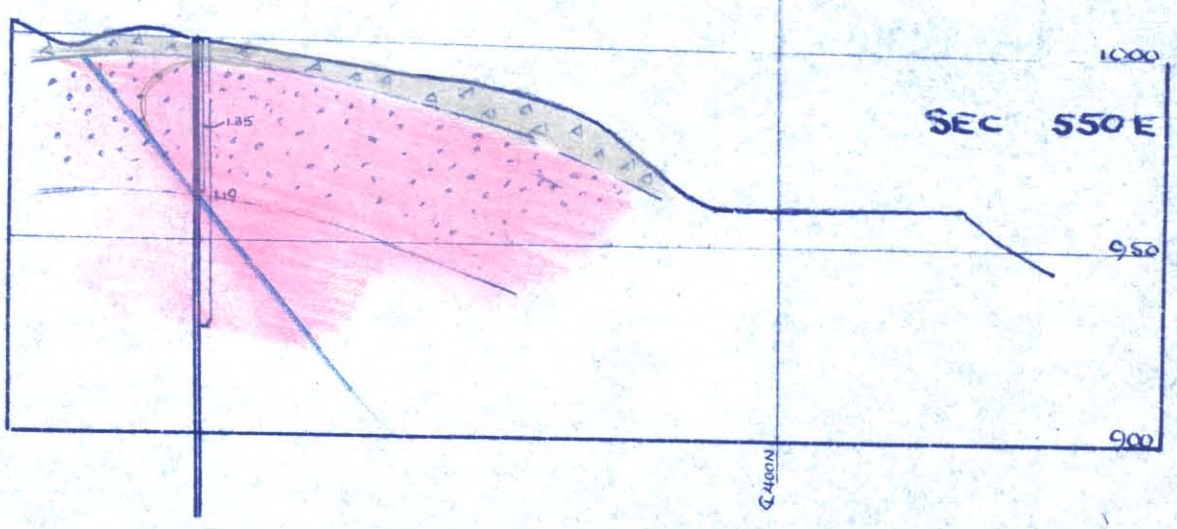
SEC. T-T''

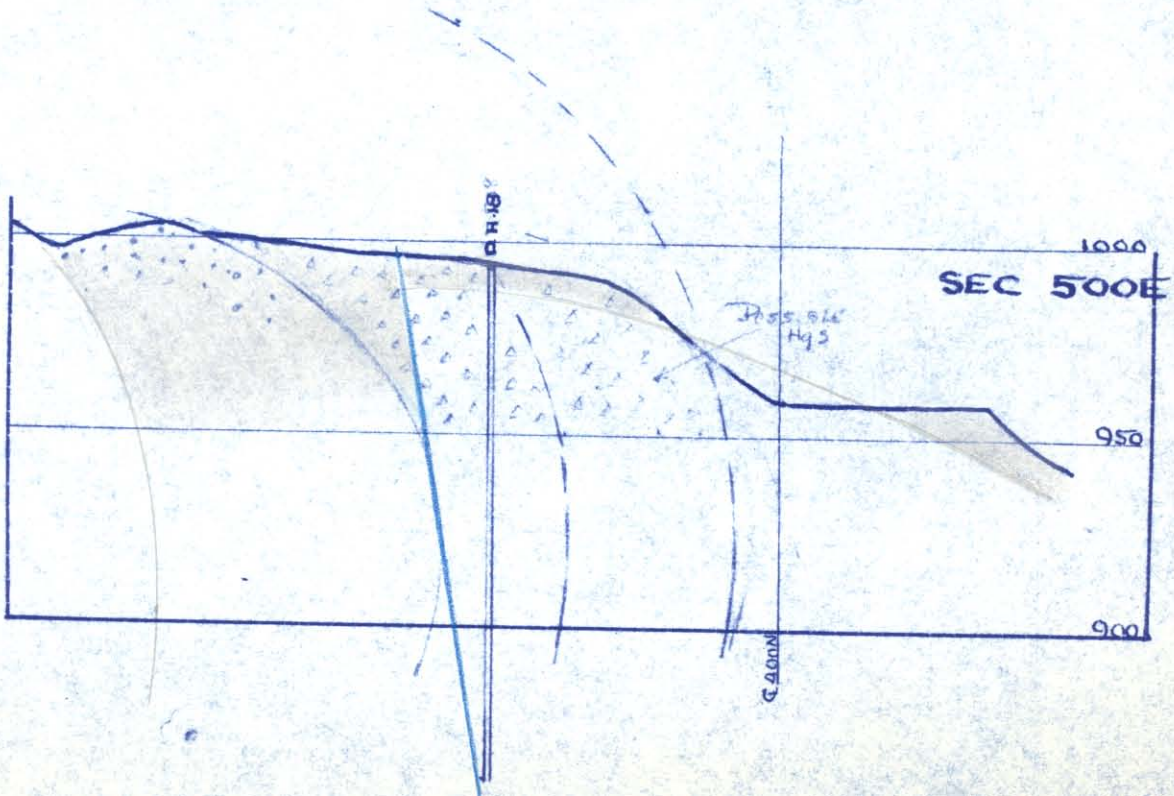
1100
1000
900

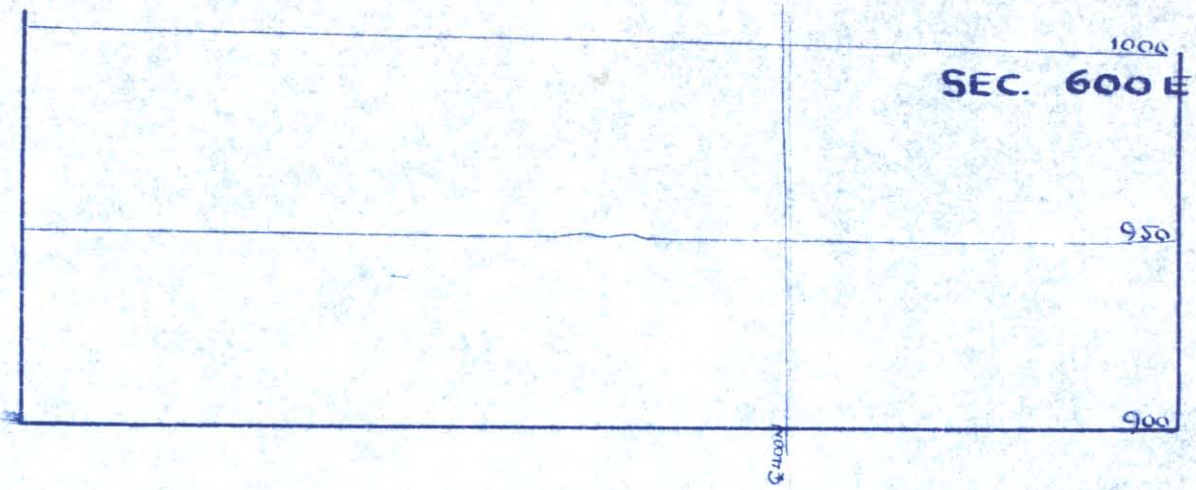


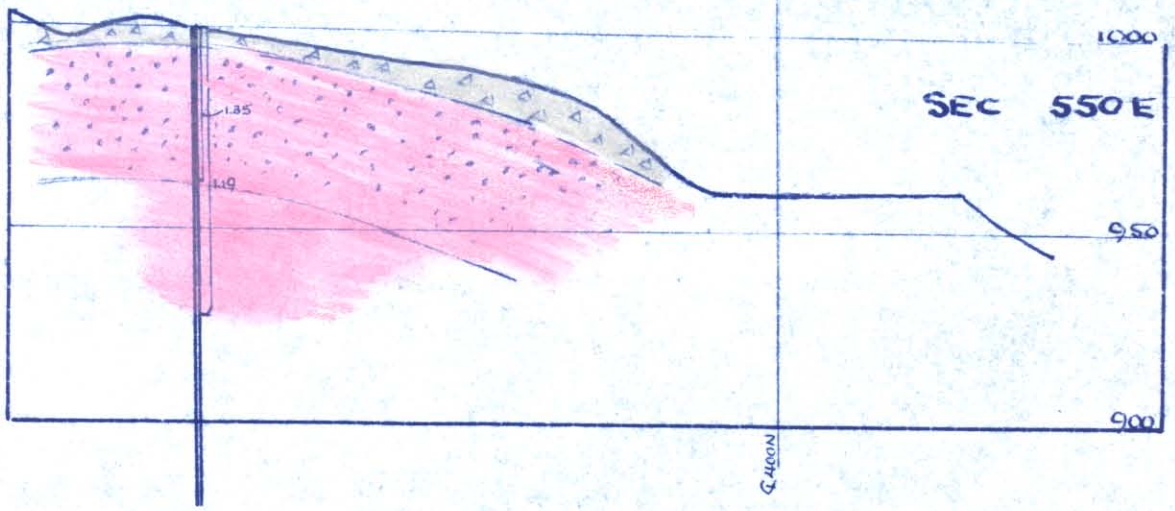
SEC-U-U'

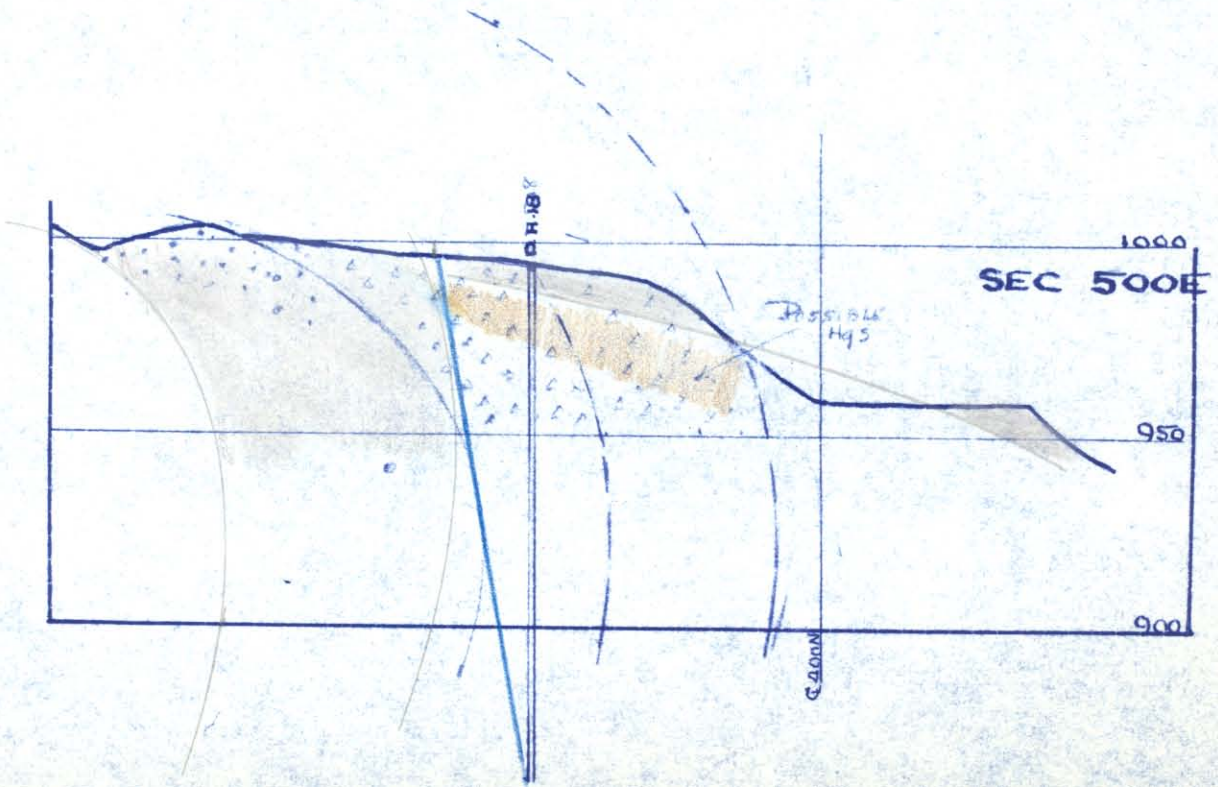

SEC. 600E
1000
950
900
℄ 400N


SEC 550E
1000
950
900
L35
L19
℄ 400N


SEC 500E
1000
950
900
R.18
H55, 56
H93
℄ 400N


1000
SEC. 600 E
950
900
℄ 400N


1000
SEC 550 E
1.35
1.19
950
900
℄ 400N


1000
SEC 500E
Possible Hg S
950
900
℄ 400N

TONNAGE EST

GOERING - BLOCK A.

SURF TO 900 Datum
12.5 - FT³ = 1 TON.
USING 100 Scale Sections -

SECT	Area -	Av Area.	Inter -	Volume	Tons.
0	3000				
		~~6000~~ ~~7775~~	100	600,000	48,000
100 E	9050 ~~12550~~				
		10775	100	1,077,500	86,200
200 E	12550				
		10,950	100	1,095,000	87,600
300 E -	9350				
		11,225	100	1,122,500	89,800
400 E	13100				311,600

- Summary -

PROBABLE BLOCK	IN PLACE -	SCREENED
A	300,000	200,000
B	97,000	48,000
C	113,000	75,000
	510,000	323,000

POSSIBLE - D -

170 x 60 x .220 =	140,000	94,000
	650,000	417,000

TONNAGE - EST -

AUG 1968

GOERING - BLOCK B. - Surf to 900 Datum -

12.5 FT³ = 1 TON — USING - 50 Scale - SECTIONS

Sect.	Area -	Av. Area -	Interval	VOLUME -	TONS
	3300	3300			
250 -	3300				
		3400	50	175,000	14,000
300	3500				
		4037	50	201,850	16,148 -
350	4574				
		4827	50	241,350	19,380
400	5080				
		4880	50	244,000	19,600
450	4680				
		4680	50	234,000	18,720
500	4680				
		2340	50	117000	9,360
550	—				
					97,208

BLOCK - C. - SURF - TO 900 DATUM -

12.5 FT³ = 1 TON

USING. 100 SCALE - SECTIONS

NORTH						
500	—					
		2500	~~200~~ 100	500000	40,000	
600	5000					
		5000	~~200~~ 100	1,000,000	80,000	
700 -	5000					
		4000	~~200~~ 100	800,000	64,000	
	3000					
SOUTH						
500	1600					
		1600	- ~~200~~ 100	320000	25,400	75,260 37630
600	1600					
		1000	~~200~~ 100	200,000	16,000	
700	400					
					75,400	= 112,700

Aug - 22
1968.

PROGRAM.

Aug. 22 — Aug 22 — BRING TO DATE - + ADJUST - THINKING - ON GOERING - - starting - B.B.

Sat - Aug. 24 — ~~Completing Coming~~ - ~~Starting~~ B.+B. all day - lower pit + circumference.

Sun 25 — Continue — street - + west — upper pit. Completed 2/3 of S.+W. - upper area —

Mon 26 — Finish W - upper area - By 10. mid area - + down slope. Start - North margin - + continue working down towards Goering

Tues 27 — Lower area - W scarp — + start - North towards — Goering

Wed 29 — continue - ditch

Thurs 30 - zones Terrace + check Goering. ~~[illegible]~~ 2 PM - 6 PM

Fri - 31 - 1 - 2 - Oscar Green 31st. West end. Cabrillo [illegible]

Sat - 1st

Sun 2nd

Saturday. 3 - 3 - ~~[illegible]~~ - B.+B. on 4th -

RESULTS -

Feb. 22 - 23 -

(1) Established - 3rd Fault - chemically & then confirmed by mapping.

(2) - Further proof that heavy oxide process - is base / underlying phyllite group - or NOT / underlying Andesite breccia!

Note y 24th' comments -

- 1 - 24th - 31st - can - only provide - a preliminary performance. even with Precise Treatment - result would be a fortuitous guess + that's all.

- 2. B.+B - is complex - structurally + petrologically. To - do job correctly - time must be estimated.

- 3. - THIS - SHOULD - BE. DISCUSSED - WITH - PHIL + KOLLSMAN - ! at EARLIEST opportunity

(a) Purpose - of such mapping
To DILINEATE - ORE BEARING - CONTINUOUS ZONES - PROBABLY - BOUNDED BY STRUCTURE.

(b) ESTABLISH - CONTROLS FOR - DEVELOPING - MORE RESERVES.

(b) I STILL THINK - GEOL. SHOULD - BE UNRAVELLED - BEFORE - PLANE TABLING -

(a) - P. Tabling -
- B.+B - - 7 days -
GOERING - 75 "
+ROAD -
2 weeks -
+ - Eng - 700.00
DE - 900
1600 + Expense
≈ 2000 -

150

- 4. my - SITUATION - ? what is it ?