

009531

1962 Drill logs sent by G.F. Jones
Dec' 1962., with plans.

TRANSVAL GROUP

Highland Valley. (Plans are in
envelope in drawer
in drafting table)

D.D.H.#1

Dip - Minus 45 degrees.
Collar Elevation - 5614.0'
Bearing - North 60 East
Location - 200 Feet North of Transval Portal.

LOG

- 0'-49' - Granite. Fractured and epidotized. Some hematite specks. Occasional fine specks of chalcopyrite.
- 49'-65' - Granite. Fractured with oxidized seams. Some copper carbonates. Some chalcopyrite specks. 49'-65'. More epidote and chalcopyrite.
- 65'-92' - Granite. Pink epidotized. Some hematite specks. Half inch of massive hematite at 66'.
- 92'-97' - Granite Pink. Guichon. 4' of core lost. 92'-97'. Strong shear.
- 97'-117' - Same.
- 117'-128' - Light colored phase of granite.
- 128'-150' - Granite Pink. Guichon.
- 150'-161' - Granite. Diorite. Some specks of chalcopyrite. Rock hard and tight.
- 161'-^{224'}~~124'~~ - Red and white diorite. Some specks of chalcopyrite. No oxidation. 2 inch oxidized fracture at 191'-170'-189'-Broken. Some Copper stain.

End of Hole

D.D.H. #1

ASSAYS

		<u>% Cu.</u>
Core - 10'-20'	-	.03
" - 20'-30'	-	.04
" - 30'-40'	-	.04
" - 40'-50'	-	.05
" - 50'-60'	-	.09
" - 60'-70'	-	.21

TRANSVAL GROUP

D.D.H. #2

Dip - Minus 30 degrees.
Collar Elevation - 5614.0'
Bearing - Due West.
Location - 200 Feet North of Transval Portal.

LOG

0'-22' - Pink Granite. Badly broken.
22'-51' - Same. Copper stain at 32-35-38 Feet. Fault -
at 29 and 44 feet. Water course at 44 feet.
51'-70' - Granite - pink. Some copper stain at 57 ft.
Badly fractured. Poor core recovery.
70'-109' - Granite - pink phase. Broken and fractured.
109'-115' - Diorite. Grey siliceous phase - porphyritic.
Epidote phenocrysts. No sulphides.

End of Hole

D.D.H. #2

ASSAYS

		<u>% Cu.</u>
Core	- 0'-7'	- .05
"	- 8'-20'	- .03
"	- 20'-30'	- .06
"	- 30'-40'	- .25
"	- 40'-50'	- .05
"	- 50'-60'	- .14
"	- 60'-72'	- .08

TRANSVAL GROUP

D.D.H. #3

Dip - Minus 45 degrees.
Collar Elevation - 5717.0'
Bearing - North 25 East.
Location - 65' West of O.C. #1.

LOG

0'-17' - Granite. Pink. Guichon. Epidotized with pink mud seams.
17'-21' - No Core - Sand - Fault.
21'-58' - Granite. Pink. Guichon. Pink hematite mud seams at 42'-47' and 49.5'-50.5'. No core. Sand Fault.
58'-62' - Same. 50 per cent core recovery. Broken fractured pink granite. Shear at 74'-76'.
62'-94' - Pink Granite.

End of Hole

D.D.H. #3

ASSAYS

			<u>% Cu.</u>
Sludge	- 55'-65'	-	.03
"	- 65'-75'	-	.05
"	- 17'-25'	-	.06
"	- 25'-35'	-	.03
"	- 35'-45'	-	.04
"	- 45'-55'	-	.04
"	- 75'-94'	-	.04

TRANSVAL GROUP

D.D.H. #4

Dip - Minus 41 degrees.
Collar Elevation - ~~57720.0'~~ 57200.0
Bearing - North 60 East.
Location - 150 feet West of Imperial Shaft.

LOG

0'-14' - Pink Granite - sheared - some Cu. stain.
14'-18.5' - No Core - mud - shear.
18.5'-28.5' - Pink Granite - broken - poor core recovery.
28.5'-30' - No Core - mud - shear.
30'-41' - Pink granite - sheared and broken. Pink mud.
Poor core recovery.
41'-43' - No core - mud - shear.
43'-61.5' - Pink granite.
61.5'-64.5' - Possible brecciated hematite vein. Oxidized.
Cu. stain - Malachite and Azyrite.
64.5'-81' - Pink granite.
81'-82' - Mud - pink - shear.
82'-96' - Pink Granite.
96'-124' - Granite - vuggy - high in epidote - fractured -
some cuprite in fractures as at 103'. Some copper
stain. Light colored phase of the granite.
124'-167' - Light colored diorite phase of the Guichon granite.
Pink mud shears at 151'-152' and 146'-148'.
167'-172' - Granite - Guichon - sheared and broken.
172'-175' - Shear zone - red mud. Note this sample typical of
non coring zone.

175'-193' - Guichon - broken - shear zone.
193-205.5 - Guichon - broken.
205.5-223 - Dyke - Red feldspar porphyry. Bethlehem dykes.
223'-237' - Guichon Granite - sheared.
237'-257' - Major shear - red mud.
257-266.5 - Guichon Granite.

End of Hole

ASSAYS

			<u>% Cu.</u>
Sludge	- 10'-20'	-	.03
"	- 20'-30'	-	.05
"	- 30'-40'	-	.04
"	- 40'-50'	-	.05
Core	- 61.5-64.5'	-	1.02
Sludge	- 50'-60'	-	.04
"	- 60'-70'	-	.13
"	- 70'-80'	-	.01
"	- 80'-90'	-	.04
"	- 90'-100'	-	.09
"	- 100'-110'	-	.10
"	- 110'-120'	-	.04
"	- 120'-130'	-	.08
"	- 130'-140'	-	.04
"	- 140'-150'	-	.08
"	- 150'-160'	-	.04
Core	- 96'-106'	-	.05
"	- 106'-116'	-	.03
"	- 116'-126'	-	.03
"	- 172'-175'	-	.09
"	- 237'-247'	-	.04
"	- 247'-257'	-	.01
Sludge	- 160'-180'	-	.03
"	- 180'-200'	-	.01
"	- 200'-220'	-	.03
"	- 220'-240'	-	.15
"	- 240'-260'	-	.03

TRANSVAL GROUP

D.D.H. #5

Dip - Minus 38 degrees.
Collar Elevation - 5720.0'
Bearing - South 60 West.
Location - 155 feet West of Imperial Shaft.

LOG

0'-9' - Granite - Guichon - Epidotized. Some hematite and Cu. stain at 2'.
9'-55' - Granite - Guichon - Pink broken and sheared. Shear at 43'-46'.
55'-60' - Same. Some Cu. stain at 60'.
60'-68' - Altered guichon granite. Epidotized. Considerable Cu. stain.
68'-94' - Same. Mud seam at 92'.
94'-135' - Dyke - Red feldspar.
135'-140' - Mud seam. Contact.
140-197.5 - Breccia. Highly brecciated carbonitized guichon granite. Hematite as disseminations and fragments. Rock oxidized. No cu. stain or visible sulphides. Numerous calcite stringers and veinlets. Heavy hematite mineralization at 157'-182'.
197.5-203 - Breccia. Red mud at 197'-202'.
203'-218' - Altered guichon granite. Red oxides in fractures.

End of Hole

D.D.H. #5

ASSAYS

			<u>% Cu.</u>
Sludge	- 0'-20'	-	.06
"	- 20'-40'	-	.03
"	- 40'-60'	-	.04
Core	- 60'-68'	-	.18
"	- 140'-160'	-	.03
"	- 160'-180'	-	.08
"	- 180'-200'	-	.03
Sludge	- 60'-80'	-	.09
"	- 80'-100'	-	.04
"	- 100'-120'	-	.01
"	- 120'-140'	-	.01
"	- 140'-160'	-	.01
"	- 160'-180'	-	.04
"	- 180'-200'	-	.03
Core	- 200'-201'	-	.04
"	- 201'-203'	-	Tr.
Sludge	- 210'-218'	-	.01

TRANSVAL GROUP

D.D.H. #6

Dip - Minus 45 degrees.
Collar Elevation - 5717.0'
Bearing - Southerly.
Location - 35 feet due East of O.C. #1.

LOG

0'-56' - Guichon Granite. Sheared and oxidized.
At 27'-33' - Hematite and tourmaline veins and
veinlets. Some copper stain. Considerable
epidote in pink granite.
56'-66' - Dyke - Red feldspar porphyry.

End of Hole

D.D.H. #6

ASSAYS

			<u>% Cu.</u>
Core	- 27'-33'	-	.69
Sludge	- 10'-30'	-	.13
"	- 30'-50'	-	.10

TRANSVAL GROUP

D.D.H. #7

Dip - Minus 45 degrees.
Collar Elevation - 5717.0'
Bearing - Southerly
Location - 90 feet North of O.C. #10.

LOG

0'-75.5' - Guichon Granite. Red mud seam at 24.5'.
Considerable epidote.
75.5'-91' - Ore zone. Two 0.5' stringers of hematite and
tourmaline veins. Some Cu. stain. Numerous
hematite veinlets.
91'-125' - Guichon granite. Highly epidotized. Extra heavy
to red feldspars. Shear at 99'-101'. No core.

End of Hole

D.D.H. #7

ASSAYS

			<u>% Cu.</u>
Core	- 75.5'-91'	-	.19
Sludge	- 70'-90'	-	.07

TRANSVAL GROUP

D.D.H. #8

Dip - Minus 64 degrees.
Collar Elevation - 5717.0'
Bearing - Southerly - under D.D.H. #7.
Location - 90 feet North of O.C. #10.

LOG

0'-173' - Granite - Guichon - numerous hematite and
tourmaline filled fractures.
Brecciated guichon - 80'-91'.
Fault 67'-69'.
Hematite vein - 58'-60'.
Fault 115'-120'.
Ore zone 123'-127' - Hematite vein and red mud.
Hematite vein, Cu. stained. 153'-154'.

End of Hole

D.D.H. #8

ASSAYS

			<u>% Cu.</u>
Core	- 58'-62'	-	1.86
"	- 123'-128'	-	.28
"	- 153'-154'	-	.64
Sludge	- 50'-60'	-	.10
"	- 120'-130'	-	.06

TRANSVAL GROUP

D.D.H. #9

Dip - Minus 50 degrees.
Collar Elevation - 5676.0'
Bearing - South Easterly.
Location - 60 feet Northwest of O.C. #3.

LOG

0'-41' - Guichon granite pink phase. Some hematite stringers. Main showing in O.C. #3 did not come down. Red mud shear at 41'.
41'-152' - Light phase of guichon granite. Considerable epidote - some tourmaline in fractures. 0.5' Tourmaline vein at 112'.

End of Hole

D.D.H. #9

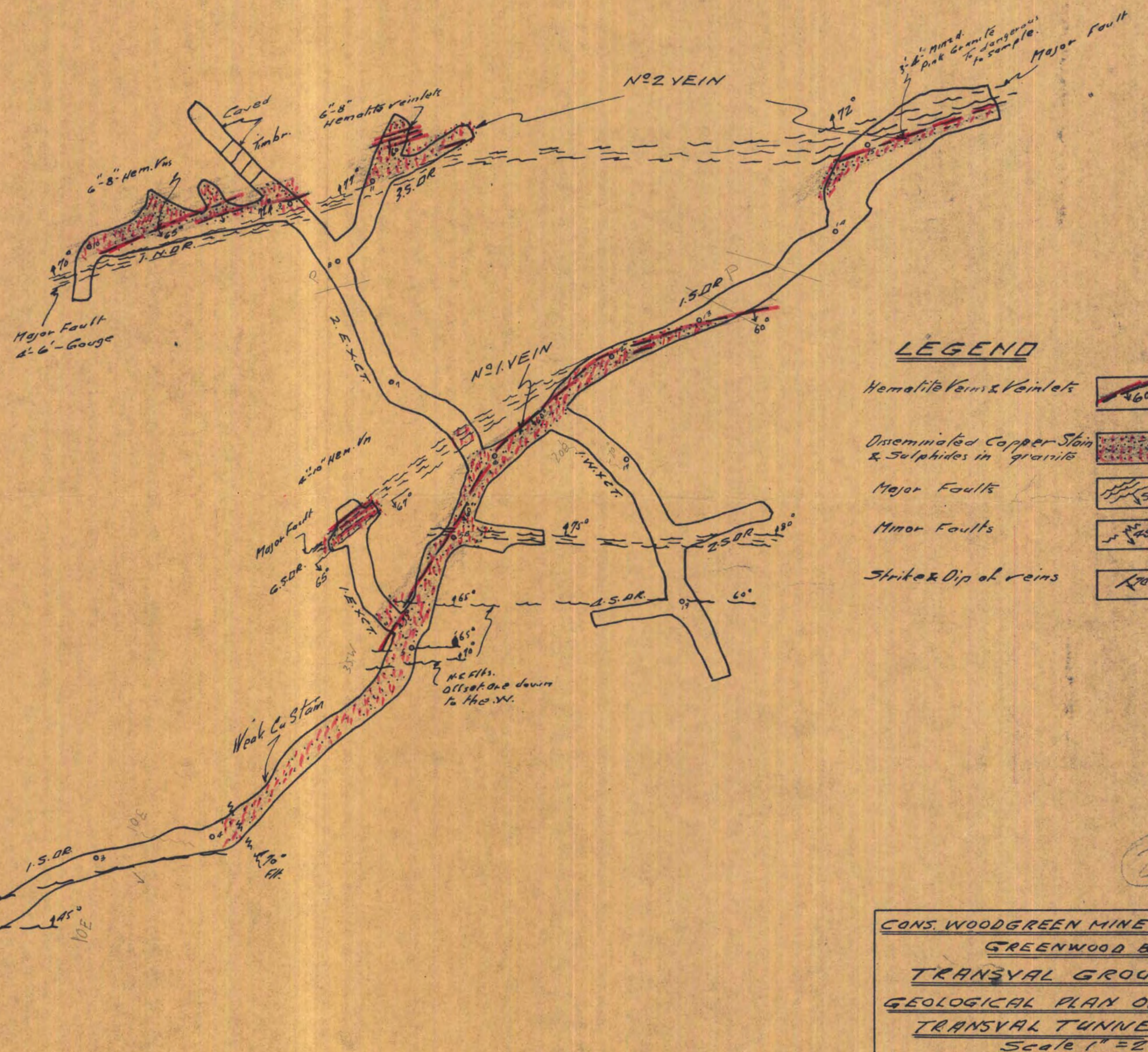
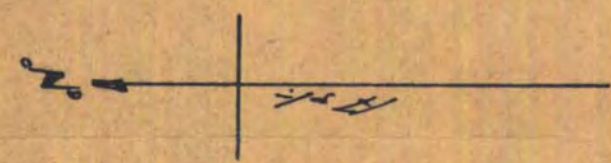
ASSAYS

			<u>% Cu.</u>
#519	- Sludge	- 0'-30'	-
#520	- "	- 30'-40'	-

*These assays missing
Am tracing them - will let you have them
when and if I get them
S.F.S.*

Total footage drilled on

Transval Group - 1,433 Feet.

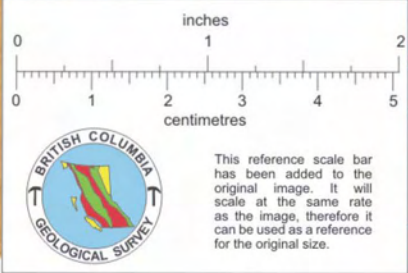


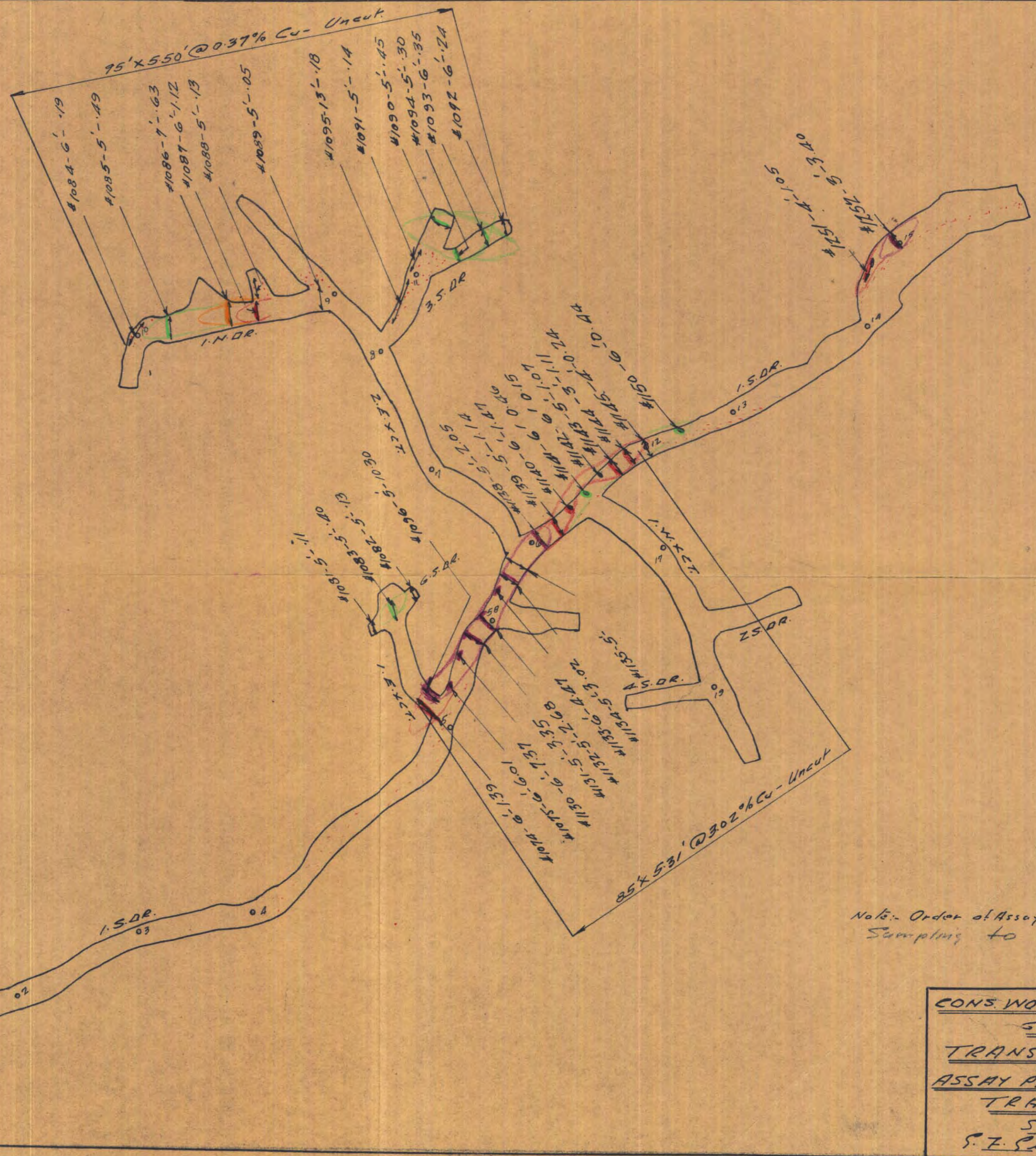
LEGEND

Hematite Veins & Veinlets	
Disseminated Copper Stain & Sulphides in granite	
Major Faults	
Minor Faults	
Strike & Dip of veins	

(2)

CONS. WOODGREEN MINES LTD.
 GREENWOOD B.C.
 TRANSVAL GROUP
 GEOLOGICAL PLAN OF
 TRANSVAL TUNNEL
 Scale 1" = 20 FT
 G.F. Snow P. Eng.





- >2.00% Cu
- 1.00 - 2.00
- 0.5 - 0.99
- 0.3 - 0.49

Note: Order of Assays - Samp# - Width - % Cu.
Sampling to July 12-62 Final.

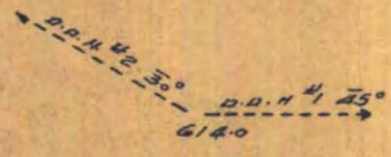
CONS. WOODGREEN MINES LTD.
GREENWOOD B.C.
TRANSVAL GROUP
ASSAY PLAN OF
TRANSVAL TUNNELS
Scale 1" = 20 Ft.
S. F. Snows P. Eng.

inches
0 1 2

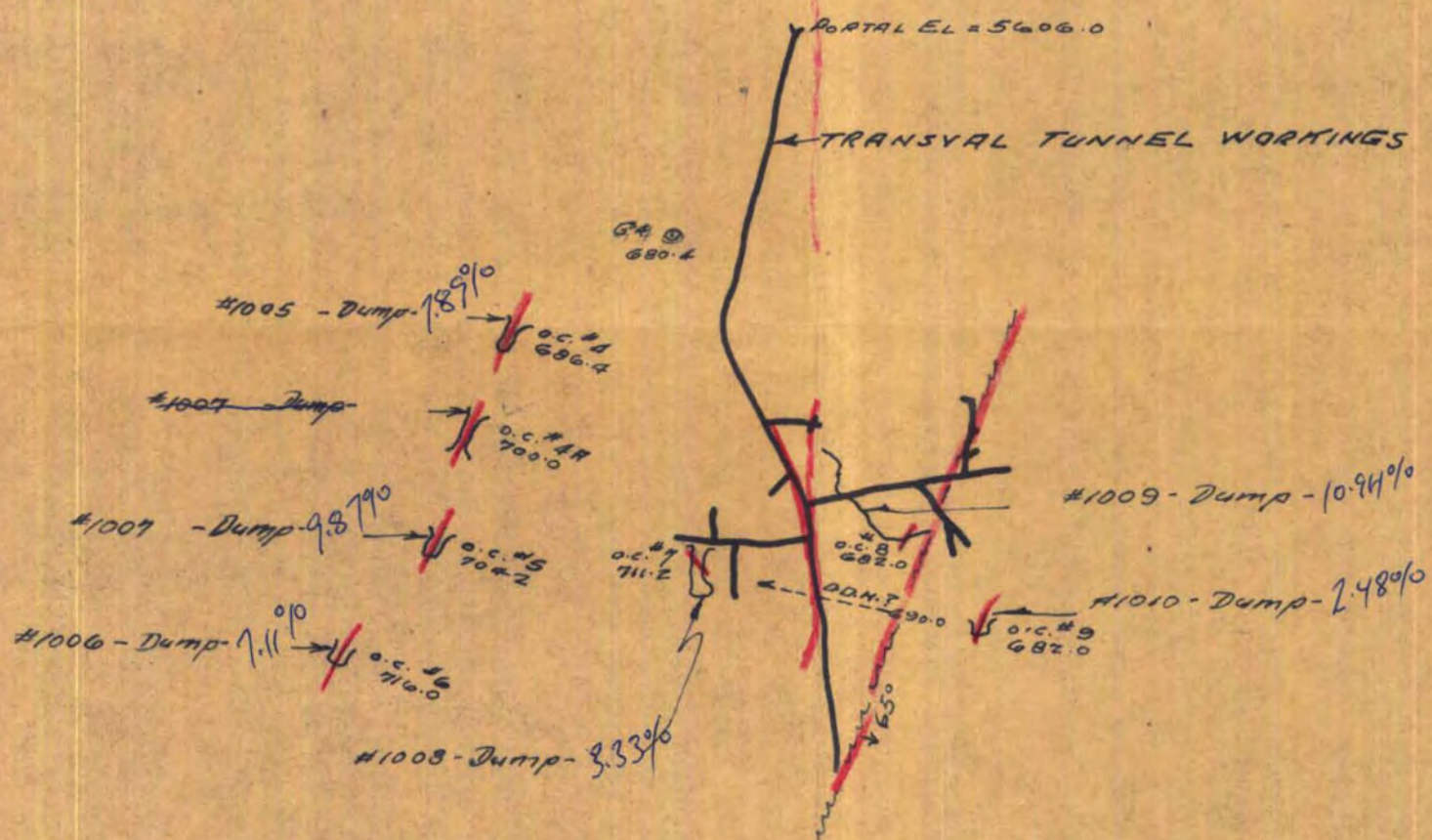
centimetres
0 1 2 3 4 5

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.

NG3-39 E 1500.00



**TRANSVAL
L194**



N29-21W 1500.00

N29-21W 1500.00

Note:- Order of assays:-
Sample# - width - % Cu.
Elevations:- 681.5 = 5681.5

CONS. WOODGREEN MINES LTD
GREENWOOD B.C.

TRANSVAL WORKINGS
AND SURFACE CUTS

BRUNTON & TAPE SURVEY
SCALE 1" = 100 FT

July 18-62 S.F. Brunton
R. Tape

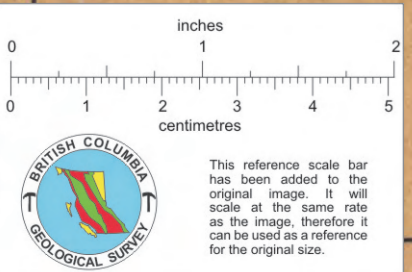
NG3-39E 1500.00



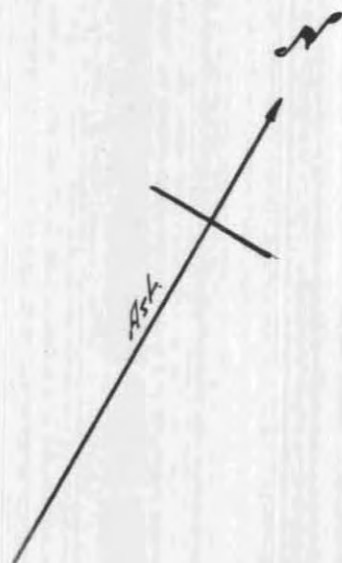
This reference scale bar has been added to the original image. It will scale at the same rate as the image, therefore it can be used as a reference for the original size.

CONS. WOODGREEN MINES LTD.
 GREENWOOD BC.
 TRANSVAL GROUP
 HIGHLAND VALLEY AREA
 COMPILED FROM CROWN GRANT NOTES
 Scale 1" = 300 FT
 S.T. Brown, P.E.
 June 22-62

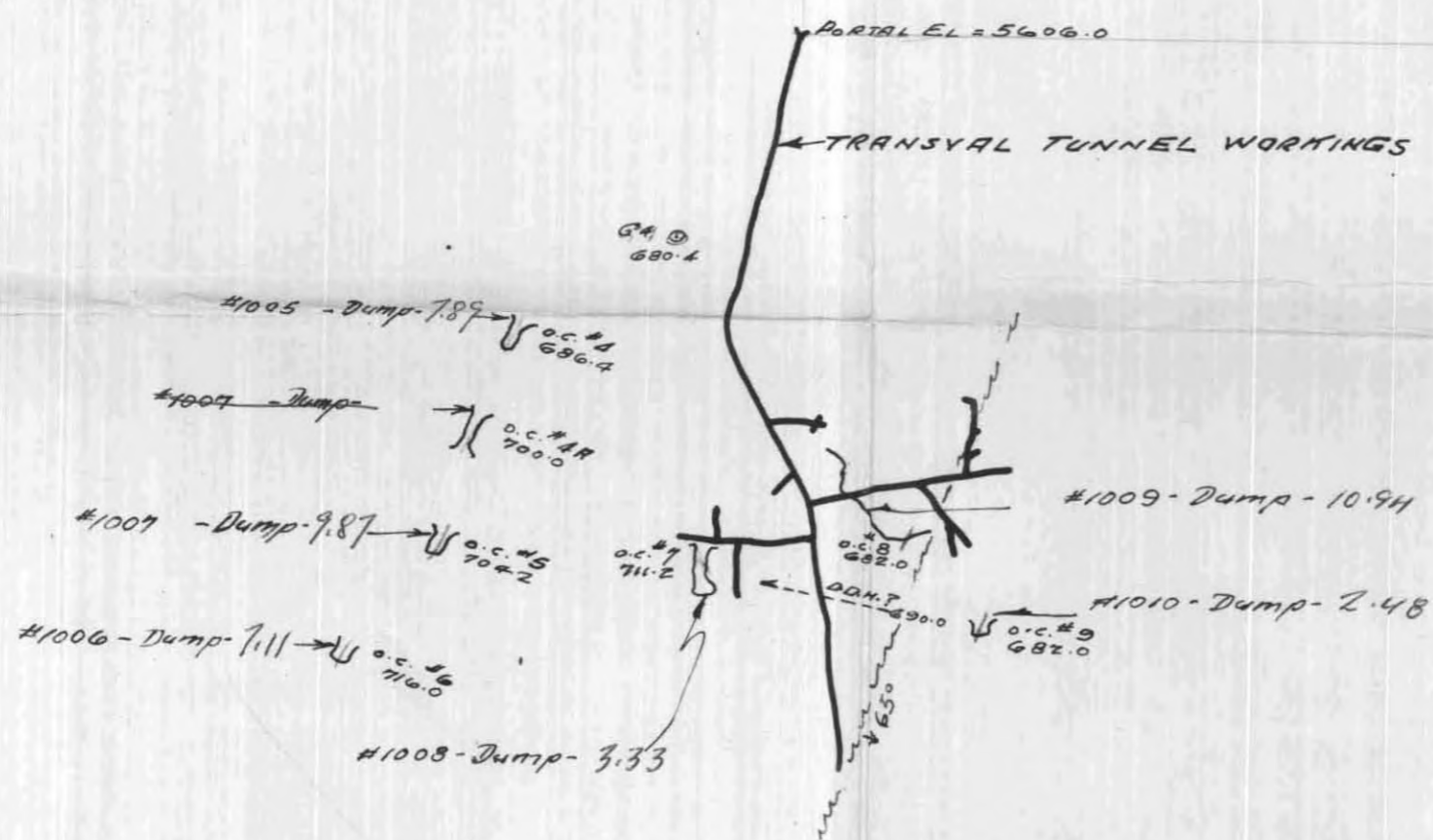
with pole location



NG3-39 E 1500.00



TRANSVAL L194



1500.00

NZ9-Z1W

1500.00

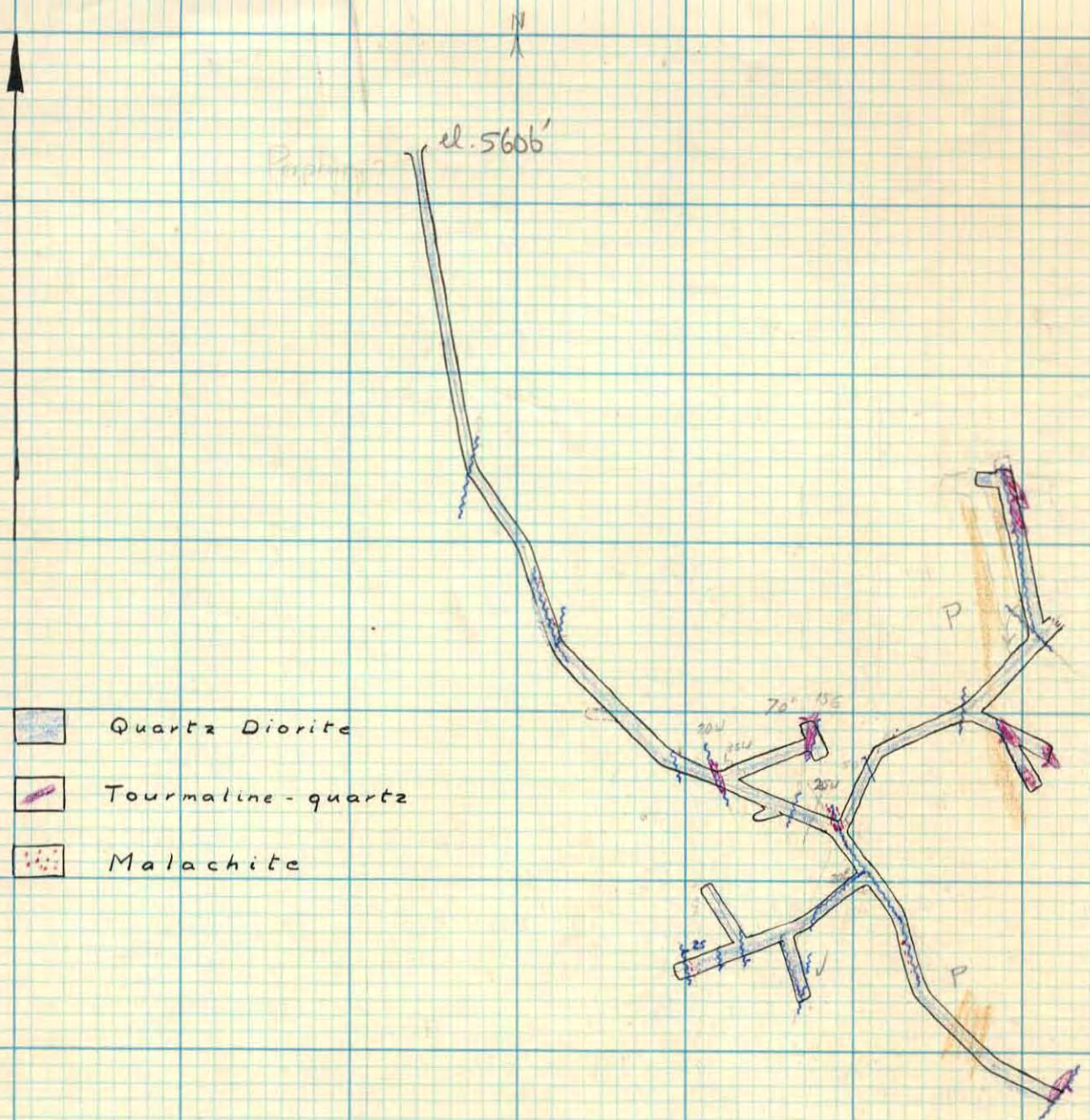
NZ9-Z1W

Note:- Order of assays:-
 Sample# - width - % Cu.
 Elevations:- 681.5 = 5681.5

CONS. WOODGREEN MINES LTD
GREENWOOD B.C.

TRANSVAL WORKINGS
AND SURFACE CUTS
BRUNTON & TAPE SURVEY
 Scale 1" = 100 FT
 July 18-62 S.F. Brunson
 B. B. G.

NG3-39 E 1500.00



- Quartz Diorite
- Tourmaline-quartz
- Malachite

See G.F. Graves 1" = 100' plan (1962)

TRANSVAAL ADIT (FACE - & - COMPASS)

1 IN = 50 FEET

SEP '56