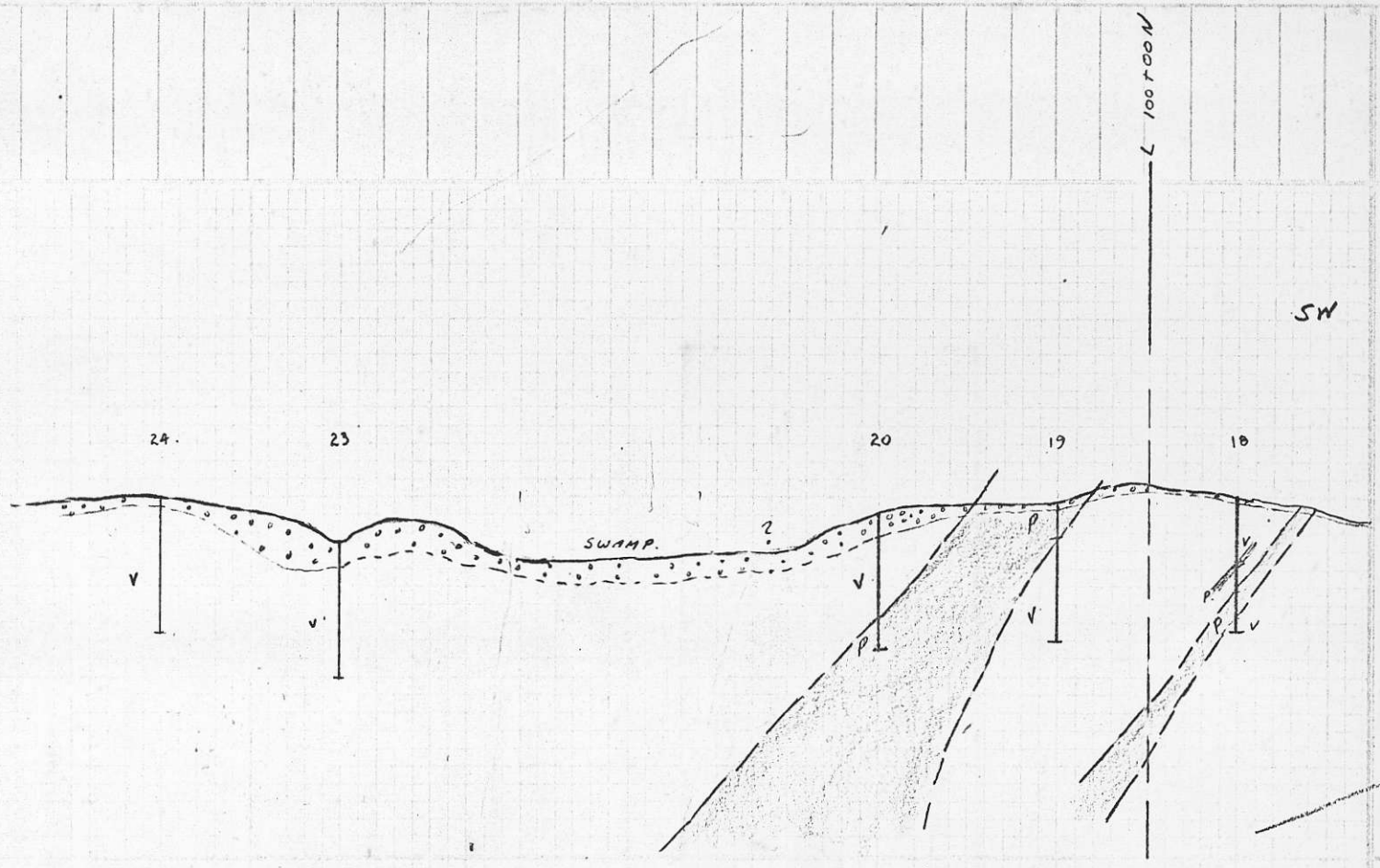
LENNAC LAKE

1973

674596



Section 84+00E.

1" = 400'.

STATION NUMBER

NOTES

STRUCTURAL DATA

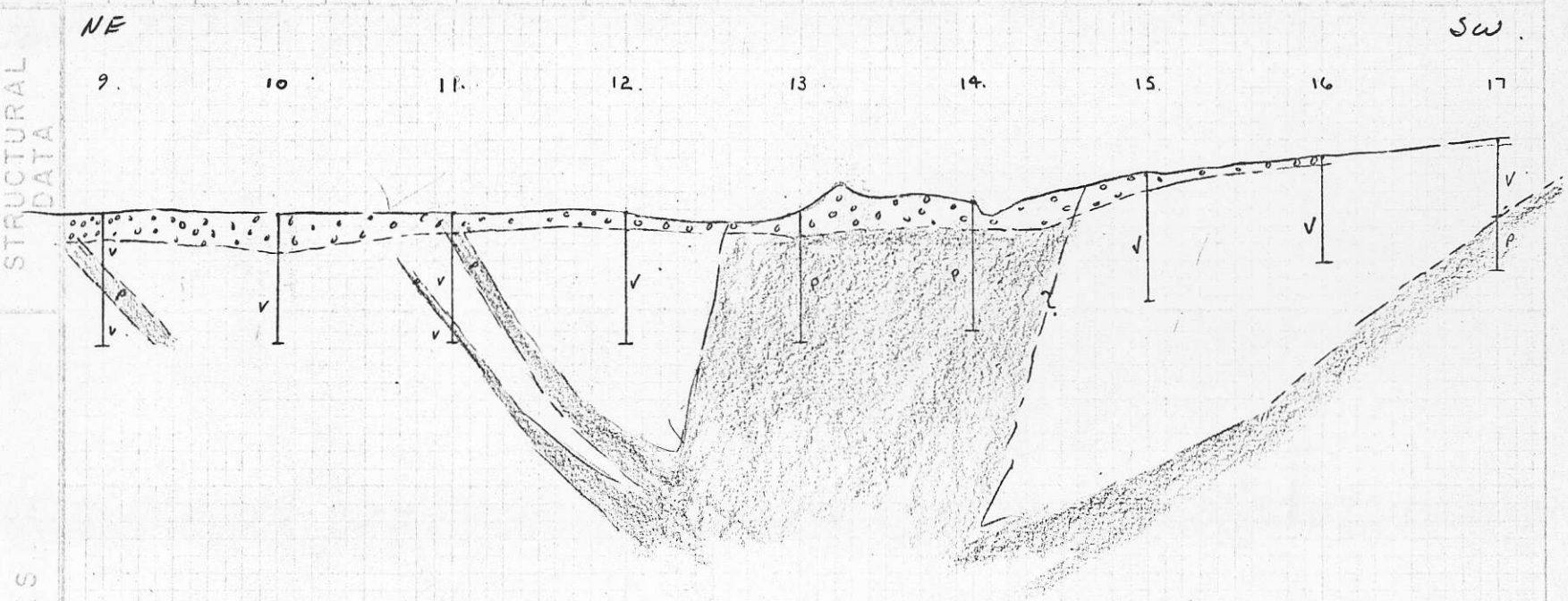
SAMPLE NUMBER

SAMPLE NUMBER

STRUCTURAL DATA

NOTES

STATION NUMBER



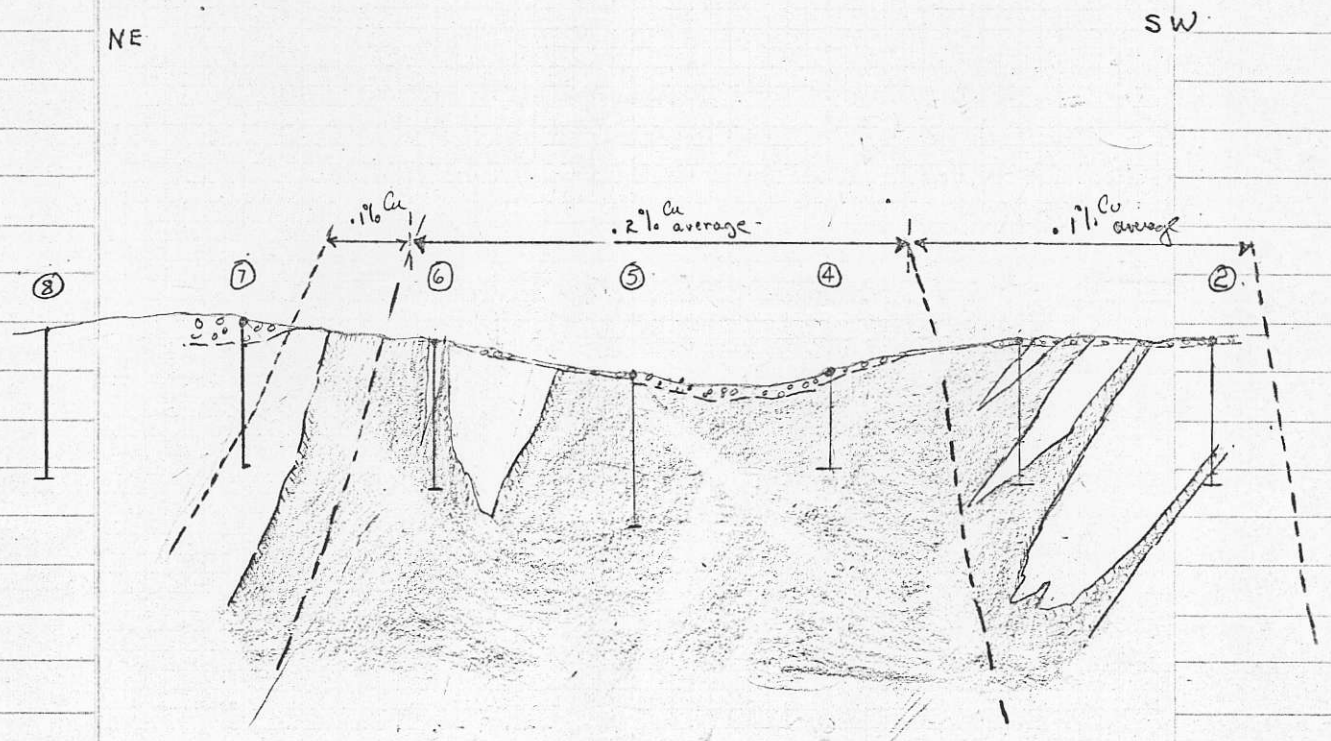
SECTION 68+00 E

1" = 400'

STATION NUMBER	NOTES	STRUCTURAL DATA	SAMPLE NUMBER

SECTION L- 76+00 E

1" = 400'.



	% Cu	% Total Mo
0'		
P	.14	.001
	.17	.005
H	.16	.003
	.21	.004
	.23	.006
	.22	.006
P	.08	.001
	.09	.001
100'–	.07	.001
	.07	.001
	.13	.003
	.09	.003
	.11	.002
	.08	.001
	.05	.001
	.06	.001
	.07	.002
	.09	.001
200'–	.17	.003
H	.15	.002
	.20	.005
	.19	.005
	.18	.003
	.17	.003
	.12	.004
	.15	.004
P	.06	.001
	.03	.001
300'–		

.19/60'

.16/80'

L E G E N D

	Overburden.
P	Feldspar - quartz - biotite porphyry.
H	Hazelton volcanic rocks.

LOCATION

102 + 00 N
76 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-1

SCALE 1" = 40'

	% Cu	% Total Mo
0'		
H	.10	.002
	.13	.002
	.13	.001
	.17	.003
	.14	.002
	.14	.002
	.11	.001
100'-	.10	.002
	.08	.002
	.08	.001
	.13	.005
	.08	.003
	.08	.002
	.07	.002
	.07	.008
	.10	.002
H	.08	.003
	.10	.003
200'-	.14	.005
	.18	.008
	.14	.005
	.14	.003
P	.10	.004
	.13	.005
	.06	.002
	.08	.003
H	.09	.003
300'-	.07	.002

.13/70'

.13/70

L E G E N D

	Overburden.
P	Feldspar - quartz - biotite porphyry.
H	Hazelton volcanic rocks.

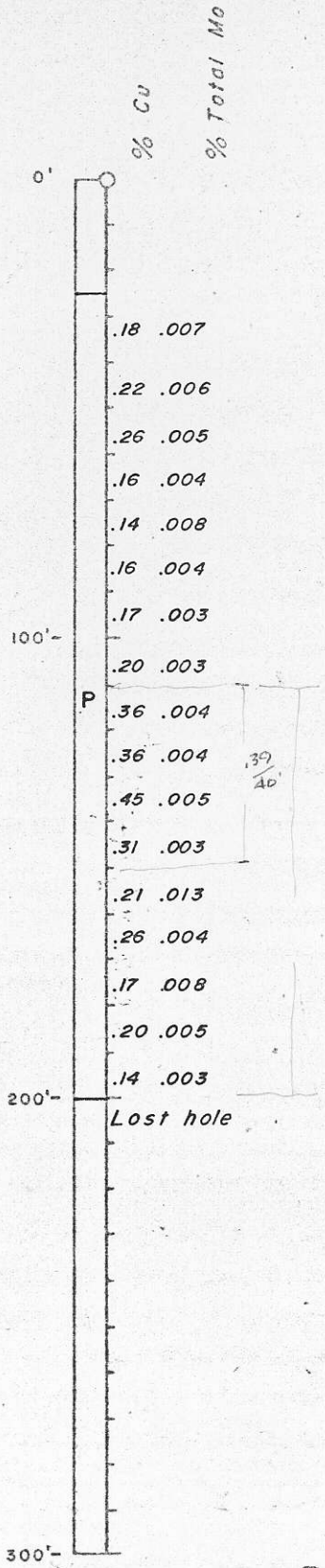
LOCATION

98 + 00 N
76 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-2

SCALE 1" = 40'



L E G E N D

	Overburden.
P	Feldspar - quartz - biotite porphyry.
H	Hazelton volcanic rocks.

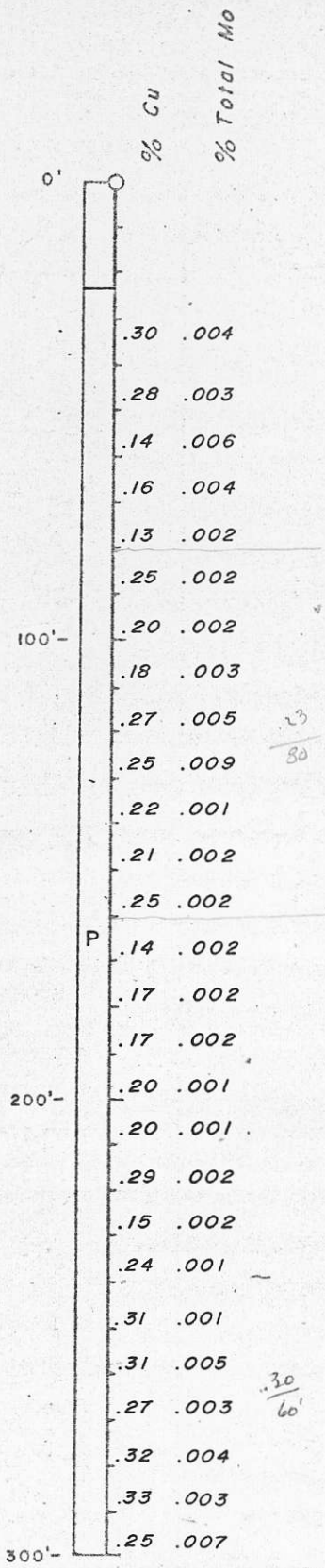
LOCATION

106+00 N
76+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-4

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

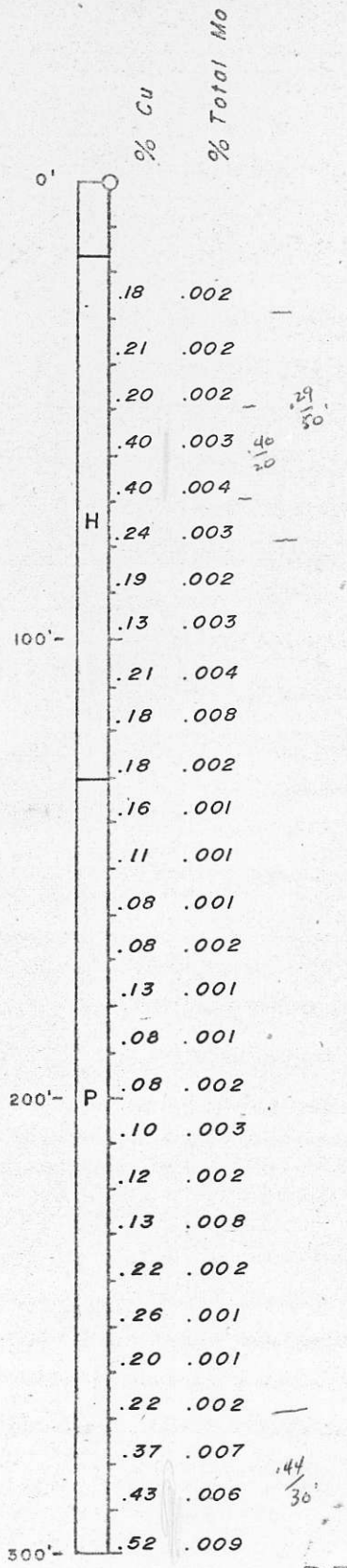
LOCATION

110 + 00 N
76 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-5

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

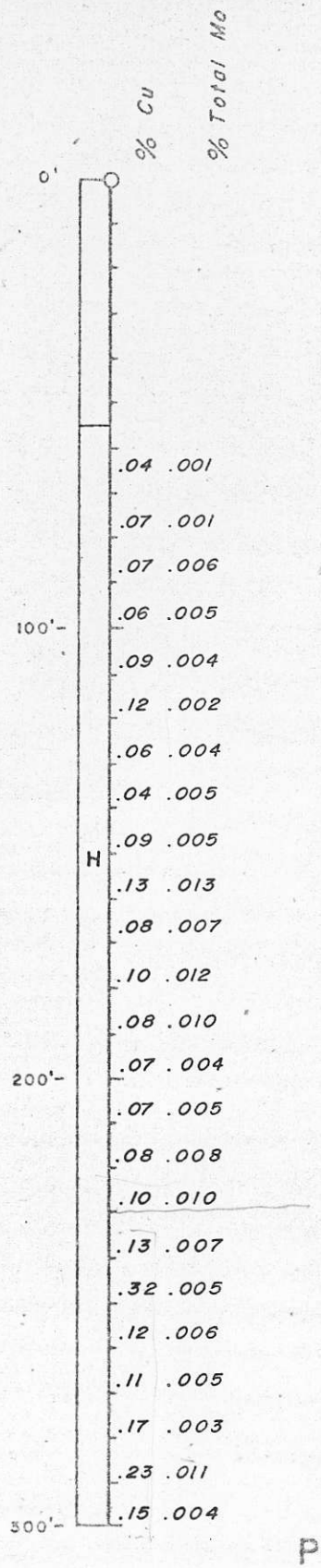
LOCATION

114 + 00 N
76 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-6

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

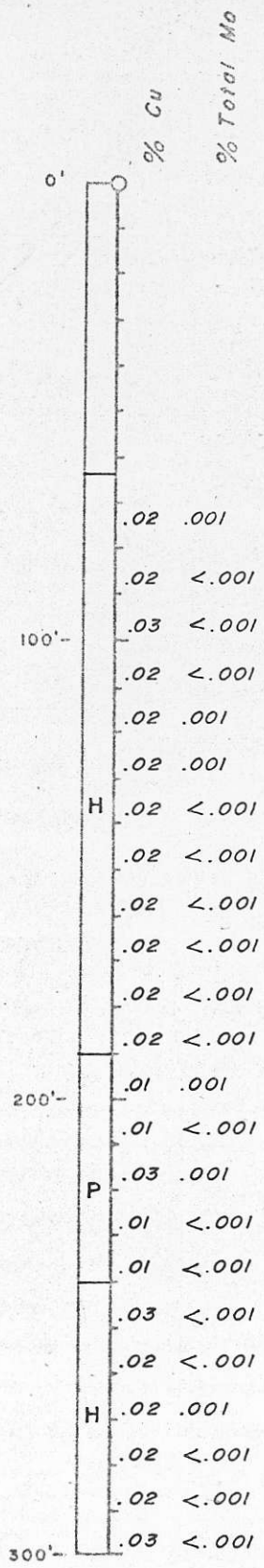
LOCATION

118 + 00 N
76 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-7

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

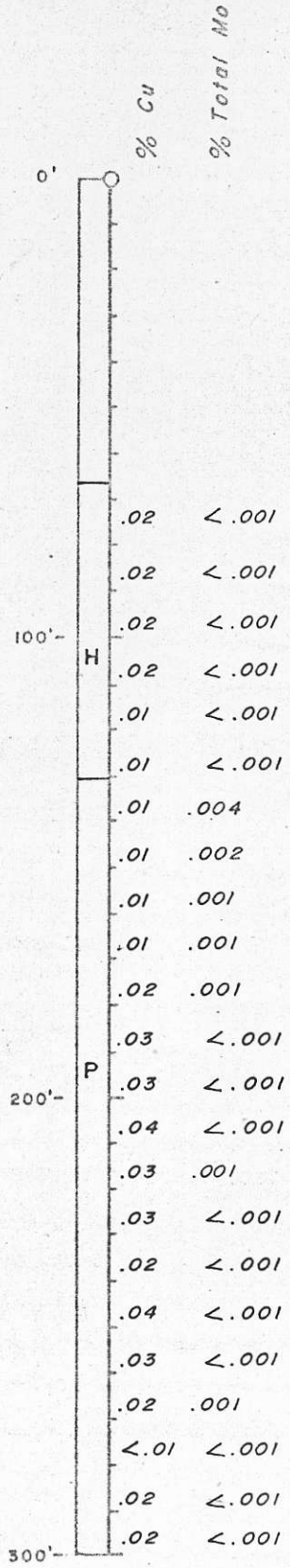
LOCATION

122 + 00 N
76 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-8

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

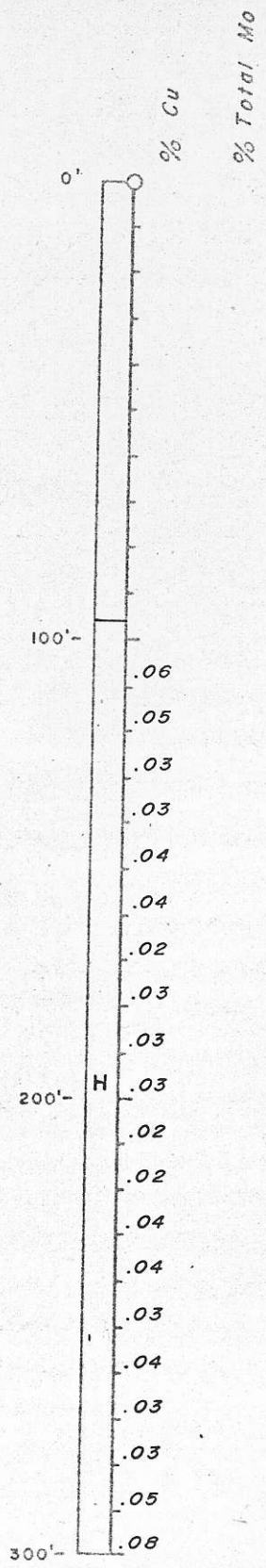
LOCATION

122 + 00 N
68 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-9

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

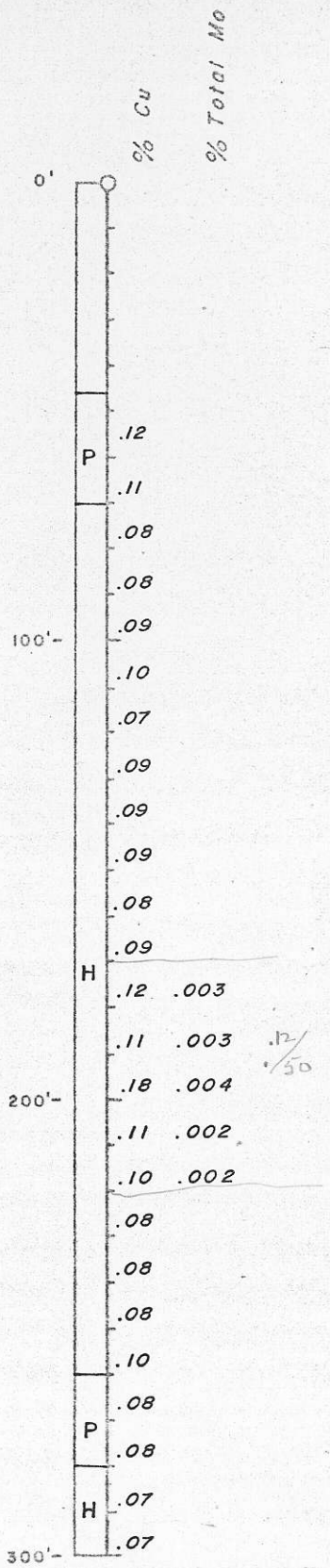
LOCATION

118 + 00 N
68 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-10

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

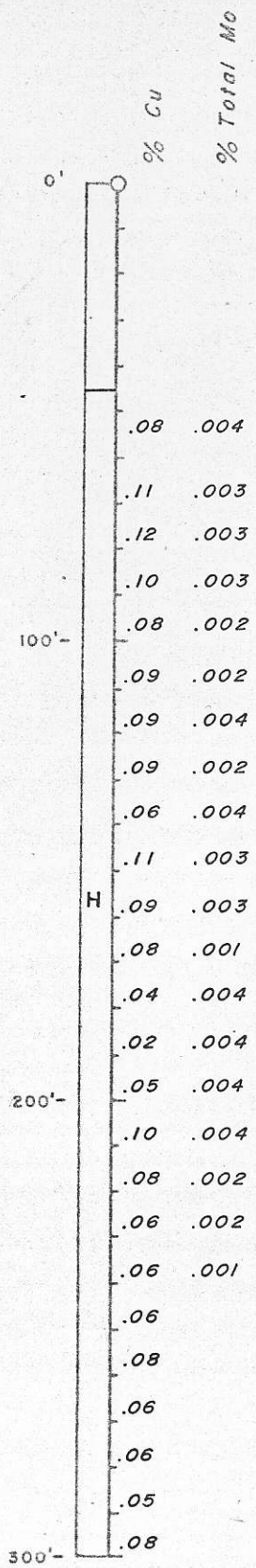
LOCATION

114 + 00 N
67 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-11

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

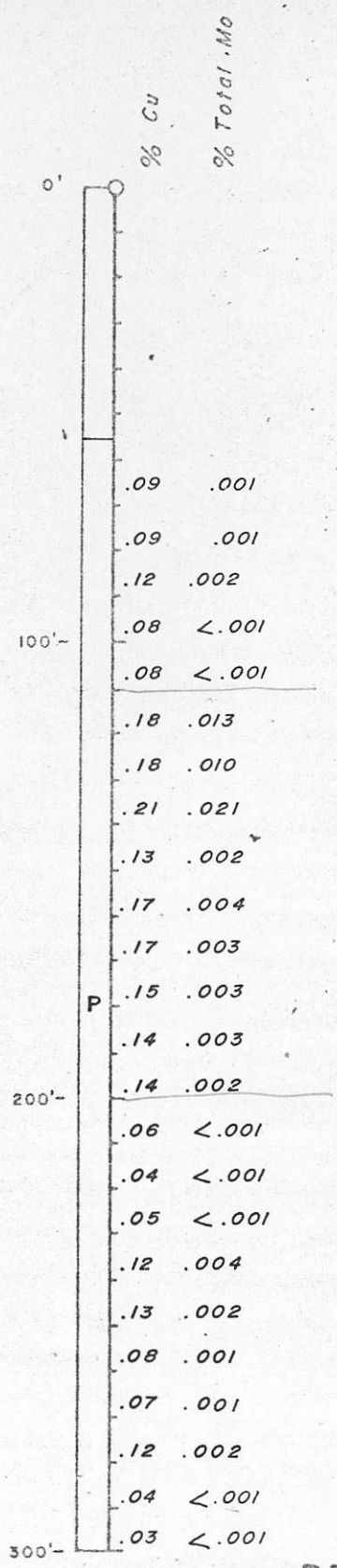
LOCATION

110 + 00 N
64 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-12

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

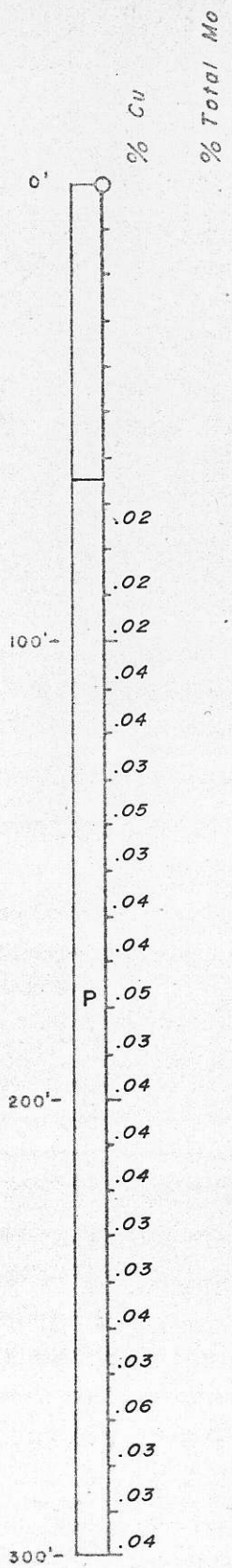
LOCATION

106 + 00 N
68 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-13

SCALE 1" = 40'



L E G E N D

	Overburden.
P	*Feldspar - quartz - biotite porphyry.*
H	*Hazelton volcanic rocks.*

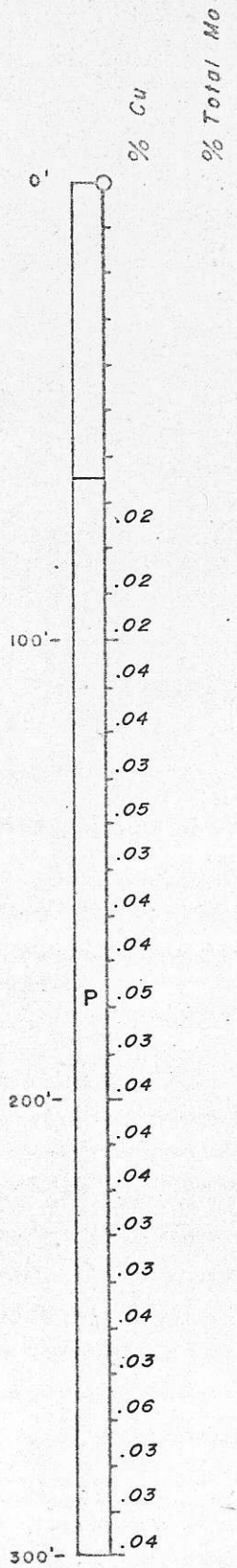
LOCATION

102 + 00 N
68 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-14

SCALE 1" = 40'



L E G E N D

	Overburden.
P	*Feldspar - quartz - biotite porphyry.*
H	*Hazelton volcanic rocks.*

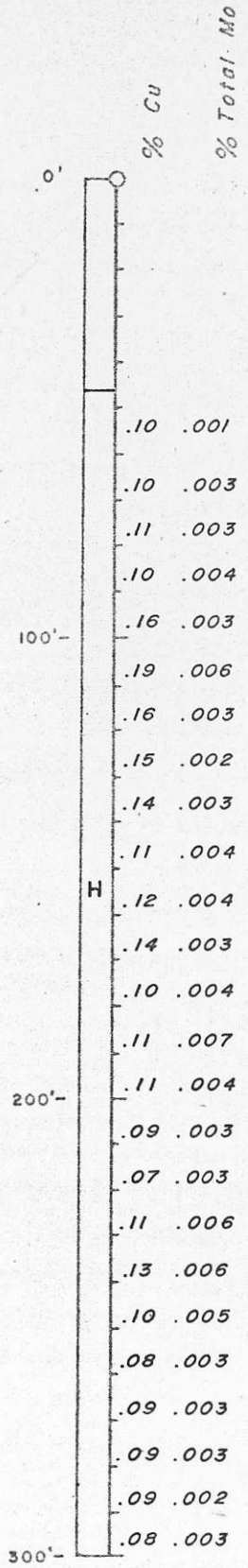
LOCATION

102 + 00 N
68 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-14

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

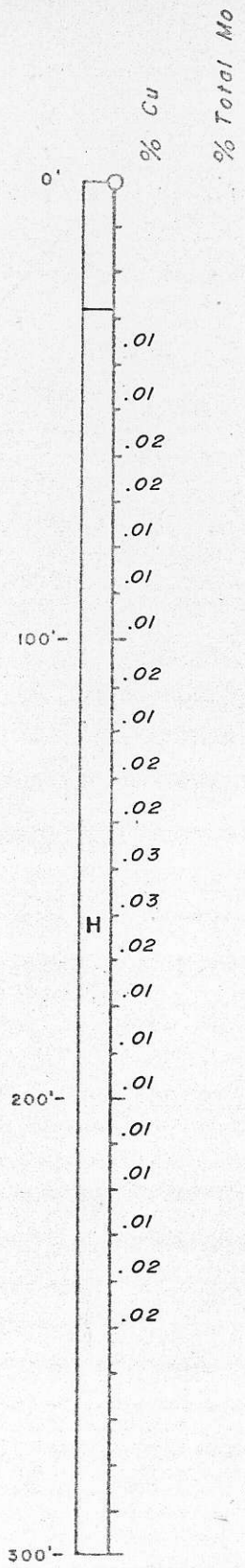
LOCATION

98 + 00 N
68 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-15

SCALE 1" = 40'



L E G E N D

	Overburden.
P	*Feldspar - quartz - biotite porphyry.*
H	*Hazelton volcanic rocks.*

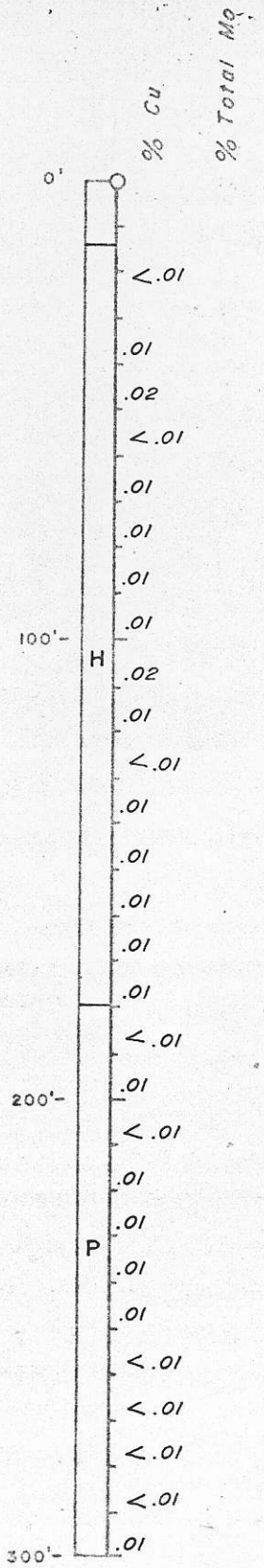
LOCATION

94+00 N
68+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-16

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

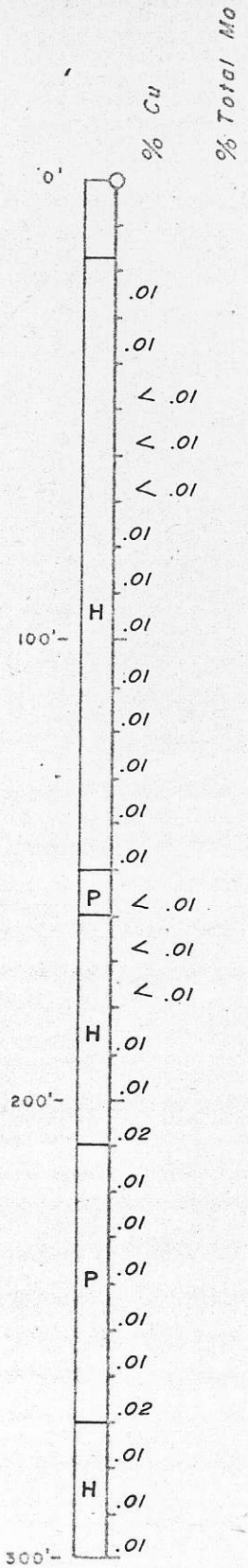
LOCATION

90+00 N
68+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-17

SCALE 1" = 40'



L E G E N D

	Overburden.
P	*Feldspar - quartz - biotite porphyry.*
H	*Hazelton volcanic rocks.*

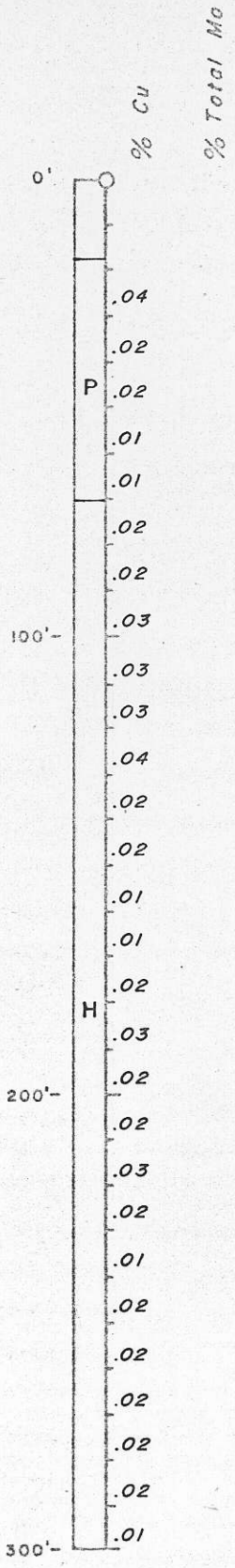
LOCATION

98 + 00 N
84 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-18

SCALE 1" = 40'



L E G E N D

	Overburden.
P	*Feldspar - quartz - biotite porphyry.*
H	*Hazelton volcanic rocks.*

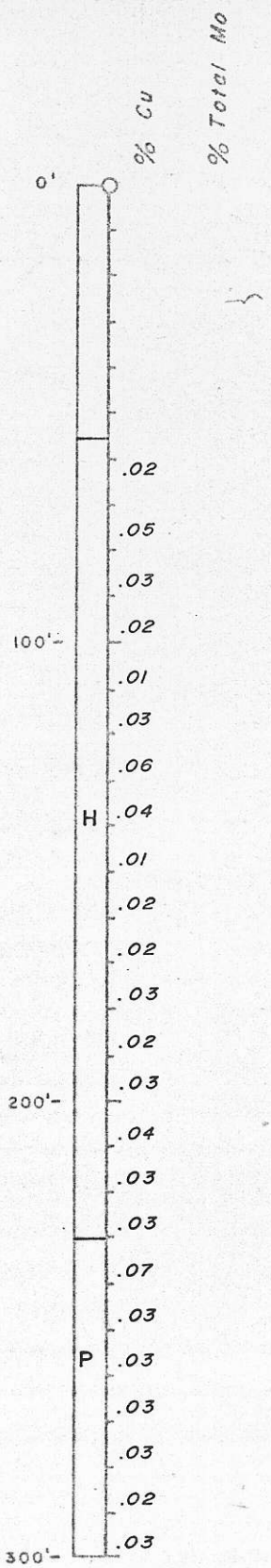
LOCATION

102 + 00 N
84 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-19

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

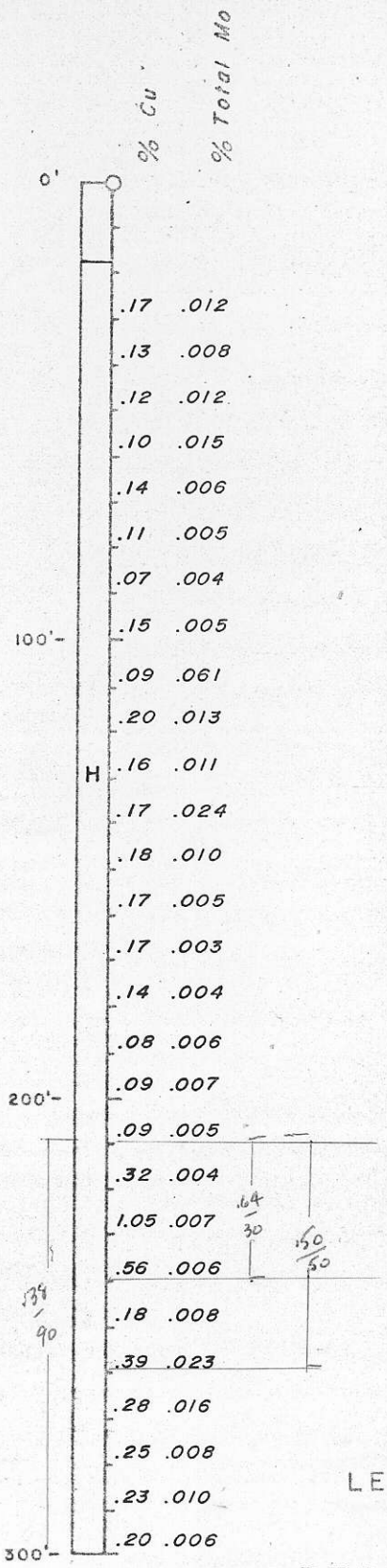
LOCATION

106 + 00 N
84 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-20

SCALE 1" = 40'



L E G E N D

	Overburden.
P	Feldspar - quartz - biotite porphyry.
H	Hazelton volcanic rocks.

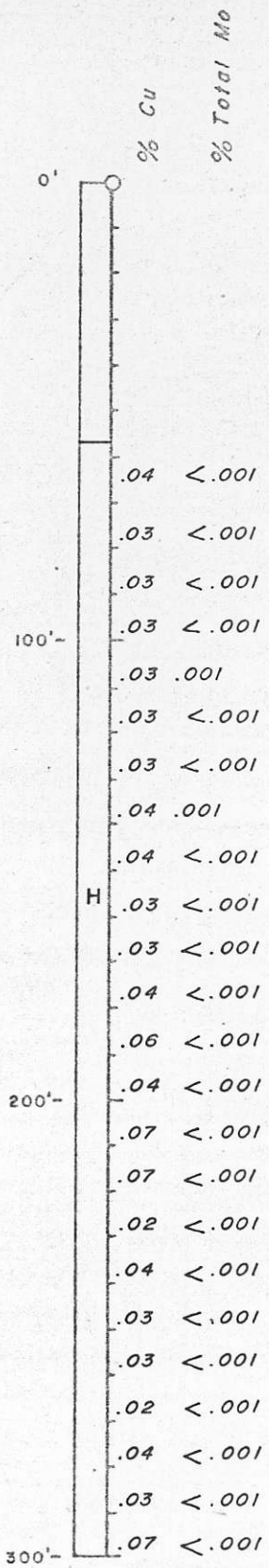
LOCATION

112 + 00 N
80 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-21

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

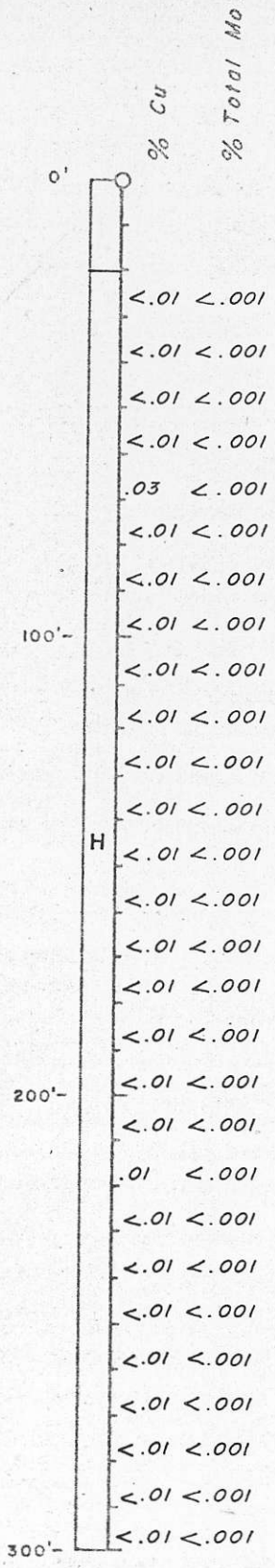
LOCATION

118 + 00 N
84 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-23

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

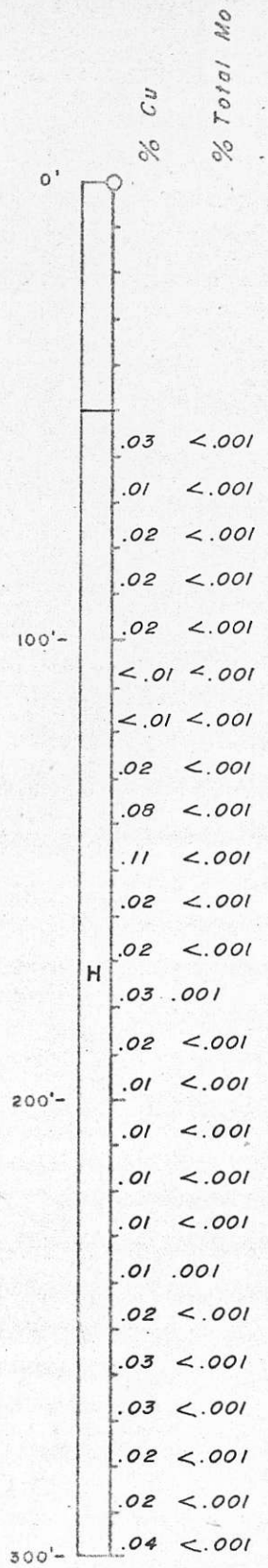
LOCATION

122 + 00 N
84 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-24

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

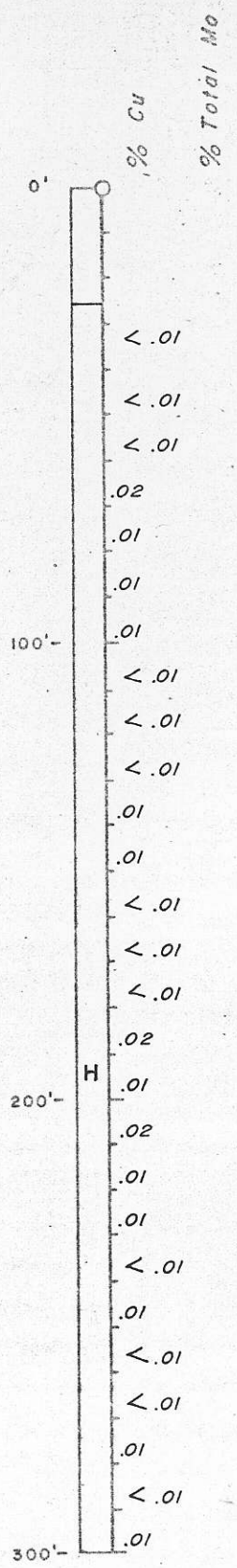
LOCATION

114+00 N
92+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-25

SCALE 1" = 40'



L E G E N D

	Overburden.
P	*Feldspar - quartz - biotite porphyry.*
H	*Hazelton volcanic rocks.*

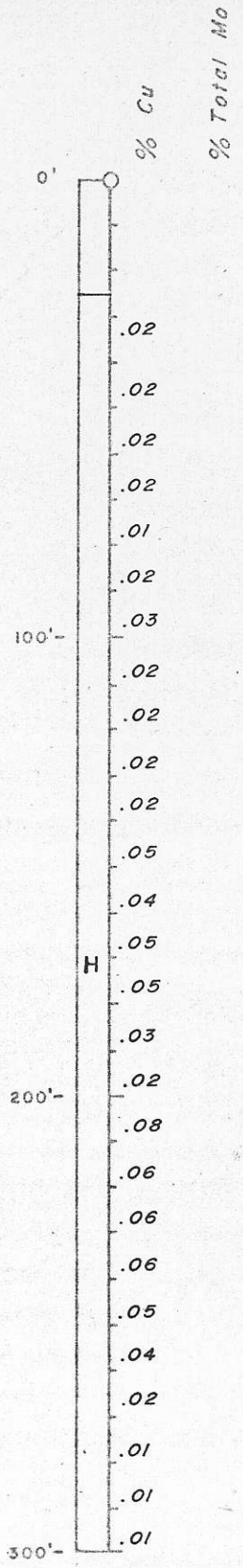
LOCATION

110 + 00 N
92 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-26

SCALE 1" = 40'



L E G E N D

	Overburden.
P	Feldspar - quartz - biotite porphyry.
H	Hazelton volcanic rocks.

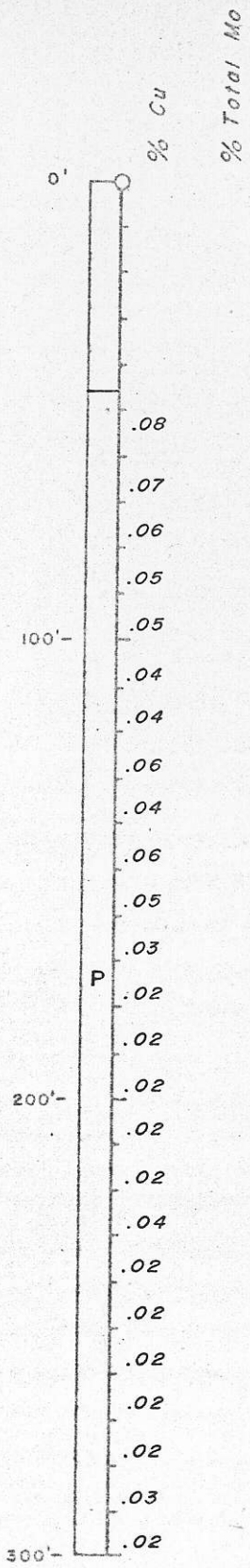
LOCATION

95+00 N
60+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-28

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

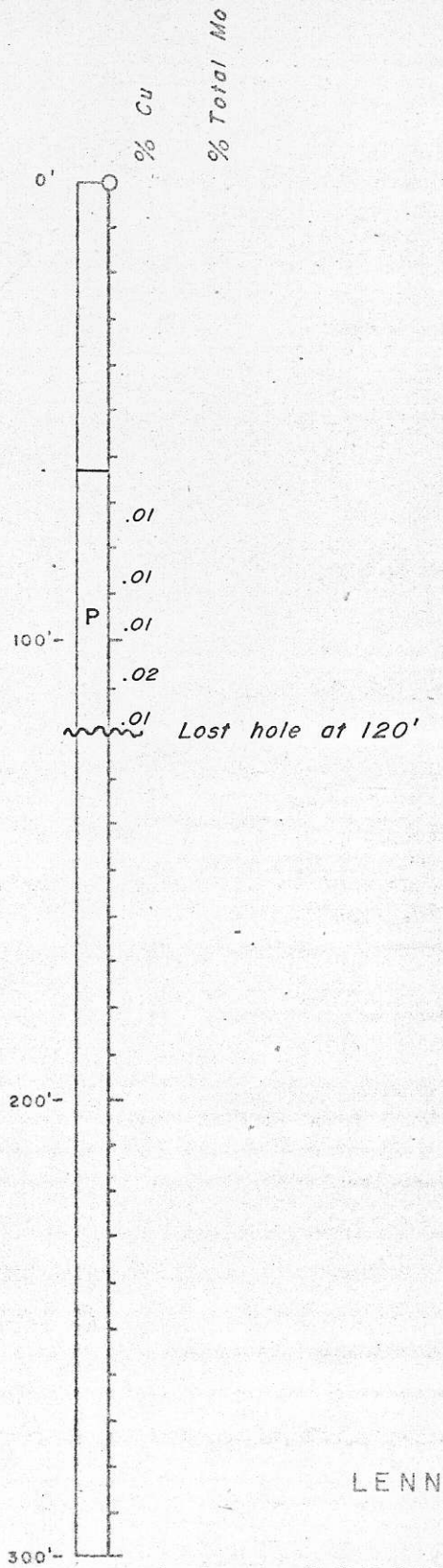
LOCATION

98 + 00 N
60 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-29

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

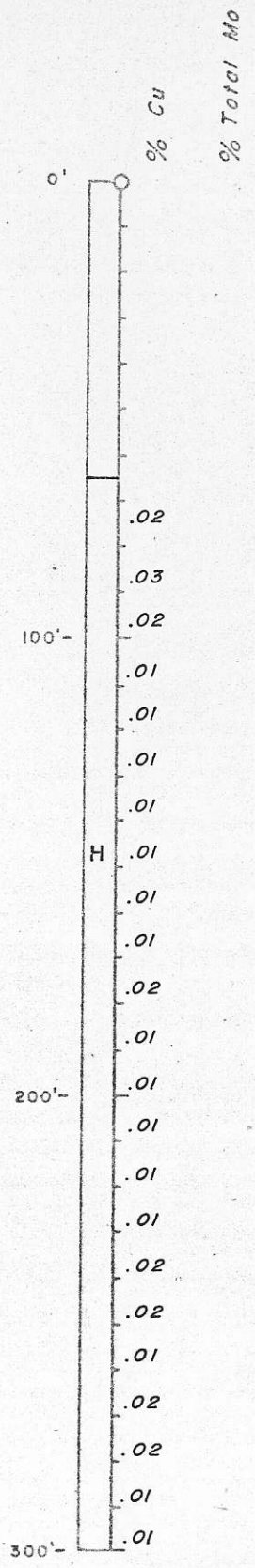
LOCATION

102 + 00 N
60 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-30

SCALE 1" = 40'



L E G E N D

	Overburden.
P	Feldspar - quartz - biotite porphyry.
H	Hazelton volcanic rocks.

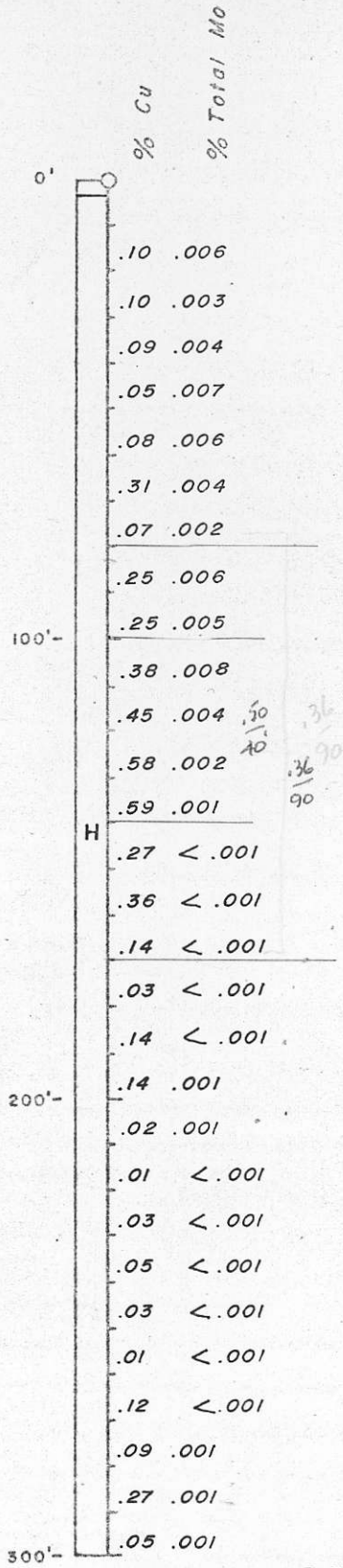
LOCATION

106 + 00 N
60 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-31

SCALE 1" = 40'



L E G E N D

	Overburden.
P	Feldspar - quartz - biotite porphyry.
H	Hazelton volcanic rocks.

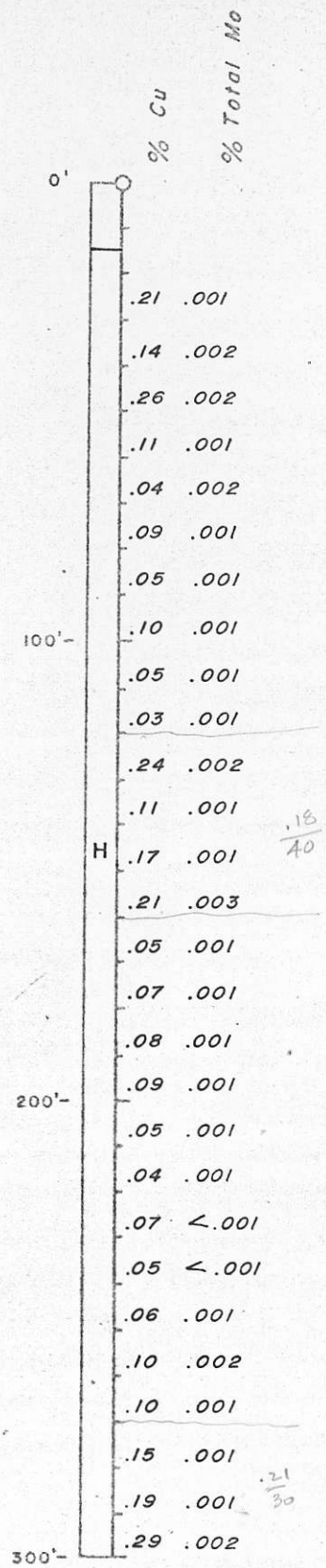
LOCATION

92 + 00 N
118 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-34

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

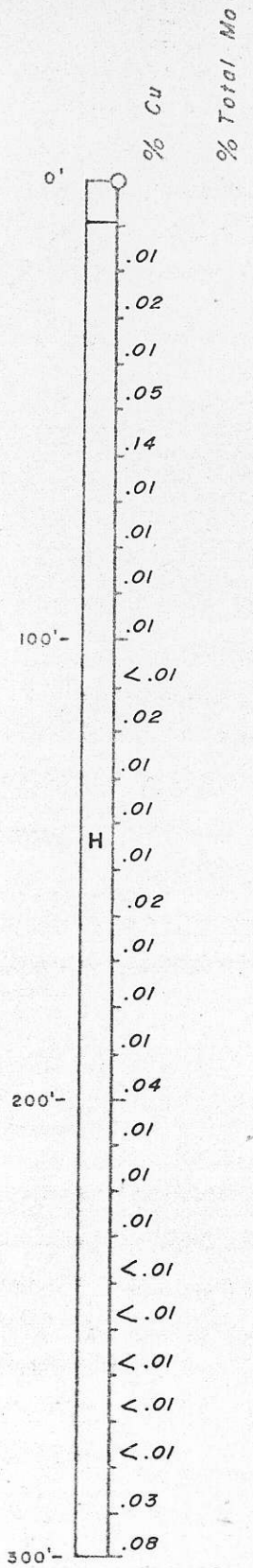
LOCATION

92 + 00 N
120 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-35

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

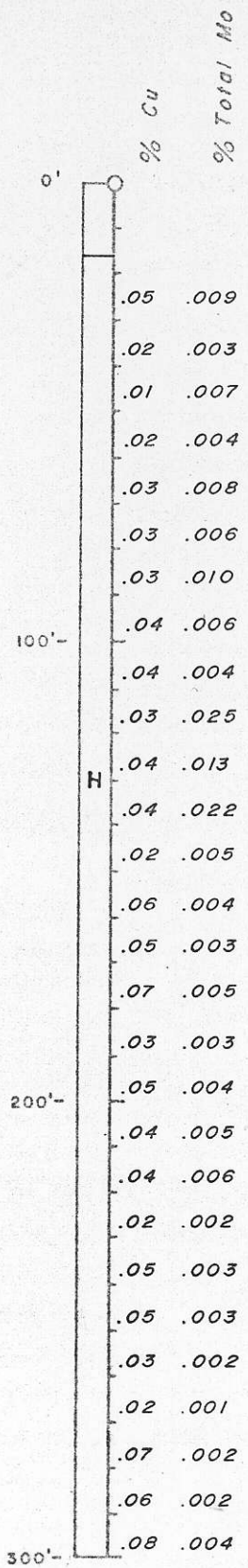
LOCATION

91+00 N
115+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-36

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

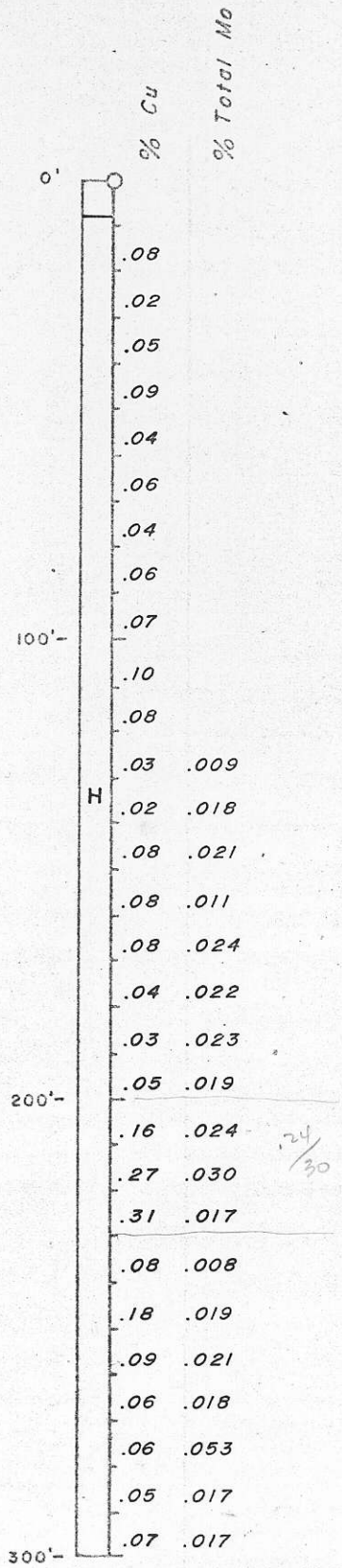
LOCATION

100+00 N
116+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-37

SCALE 1" = 40'



24/30

L E G E N D

	Overburden.
P	Feldspar - quartz - biotite porphyry.
H	Hazelton volcanic rocks.

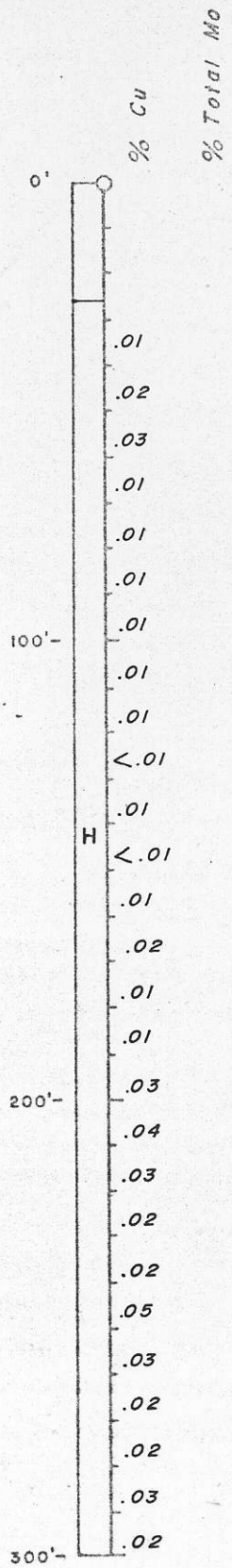
LOCATION

105+00 N
115+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-39

SCALE 1" = 40'



L E G E N D

	Overburden.
P	*Feldspar - quartz - biotite porphyry.*
H	*Hazelton volcanic rocks.*

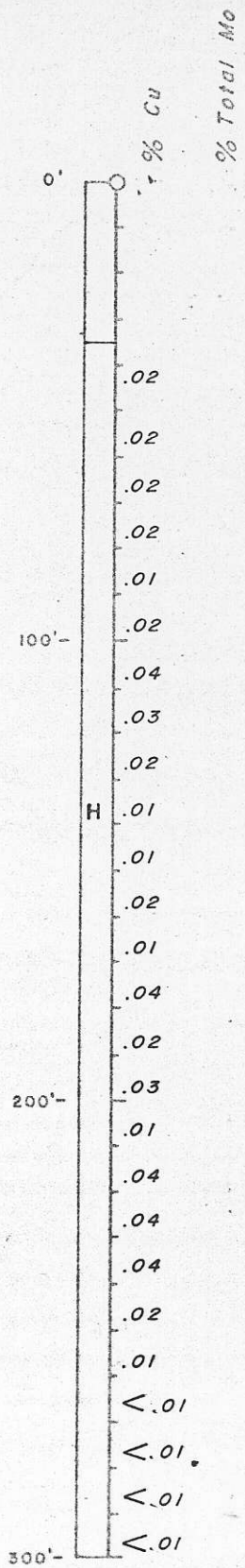
LOCATION

110+00 N
116+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-40

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

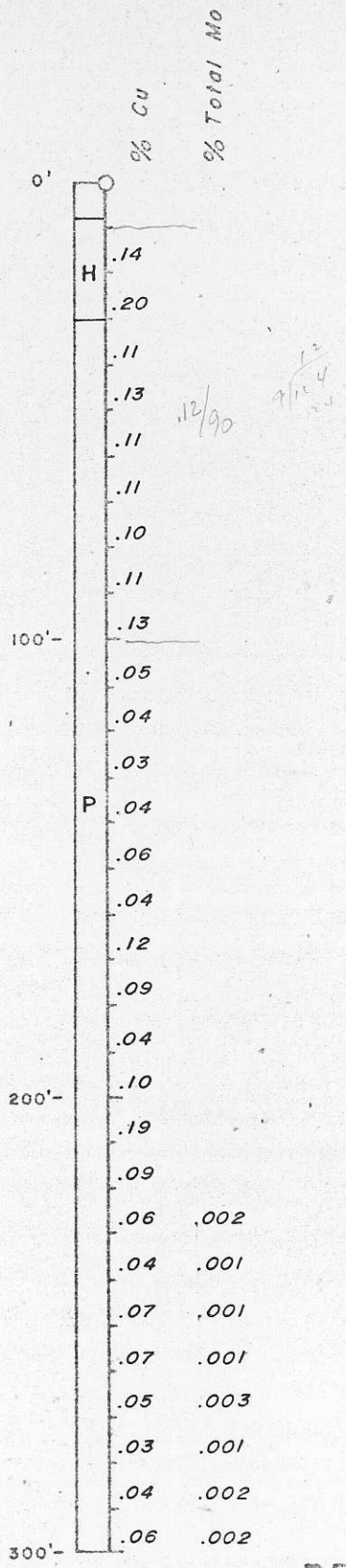
LOCATION

110+00 N
108+00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-41

SCALE 1" = 40'



L E G E N D

Overburden.

P — Feldspar - quartz - biotite porphyry.

H — Hazelton volcanic rocks.

LOCATION

104 + 00 N
80 + 00 E

LENNAC LAKE COPPER PROSPECT

PERCUSSION DRILL HOLE LOG
LL-73-42

SCALE 1" = 40'

EXPLANATION

Percussion Drill Hole Location, number
Bedrock Interval
Average Cu grade for bedrock interval

Attempted hole, no bedrock encountered
Overburden depth drilled

Hole location prior to program, not drilled

Hole location, not in original proposal

Area of 0.1% - 0.2% Cu in outcrop and sub-outcrop

Area of 0.2% Cu in outcrop and sub-outcrop

% Frequency Effect Contour
n = 1

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, and can be used as a reference for the original size.

LENNAC LAKE COPPER PROSPECT

RESULTS OF 1973 DRILLING PROGRAM

1"=400'