



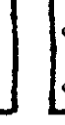



LEGEND

-  Granite, syenite, pegmatite dykes
-  Diabase
-  Garnetiferous augen gneiss
-  Biotite hornblende gneiss
-  Granitoid biotite hornblende gneiss
-  Crystalline Limestone

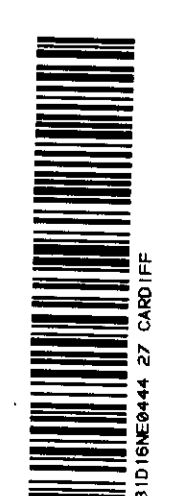
FAB METAL MINES LIMITED

CARDIFF TOWNSHIP - ONTARIO

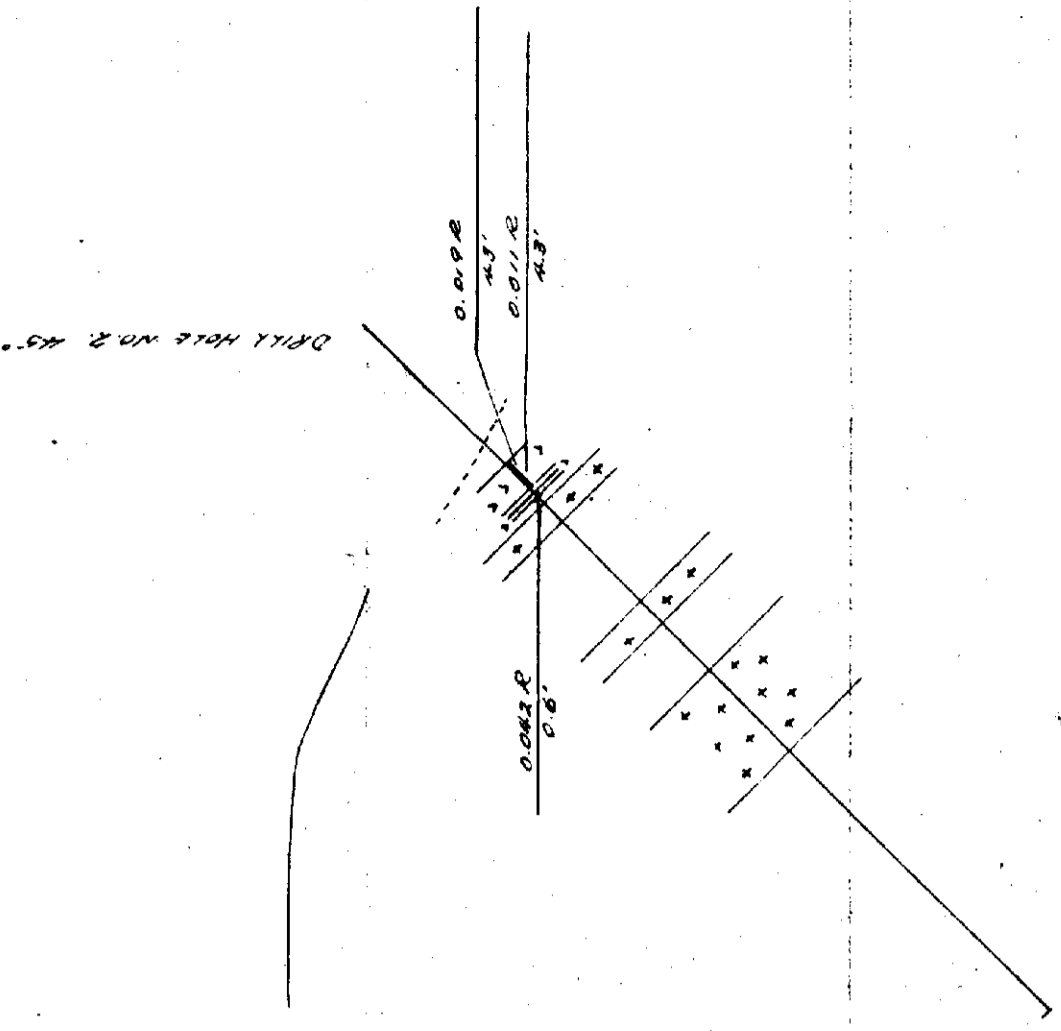
VERTICAL SECTION DIAMOND DRILL HOLES

MILHOL GROUP

Scale 1" = 40'



31088844 27 00010F



- LEGEND**
- Granite, syenite, pegmatite dykes
 - Diabase
 - Garnetiferous augen gneiss
 - Biotite hornblende gneiss
 - Granitized biotite hornblende gneiss
 - Crystalline Limestone

FAB METAL MINES LIMITED

CARBIER TOWNSHIP - ONTARIO

VERTICAL SECTION DIAMOND DRILL HOLE NO. 2

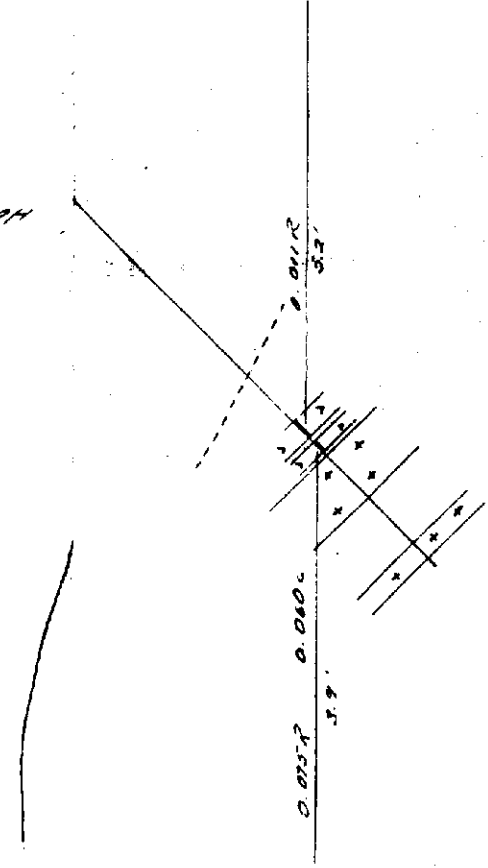
MILHOL GROUP

Scale 1" = 40'




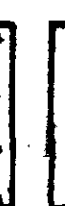




3 511865444 27 CAD (P)

NO. 103 151



LEGEND

-  Granite, syenite, pegmatite dykes
-  Diabase
-  Garnetiferous augen gneiss
-  Biotite hornblende gneiss
-  Granitized biotite hornblende gneiss
-  Crystalline Limestone

FAB METAL MINES LIMITED

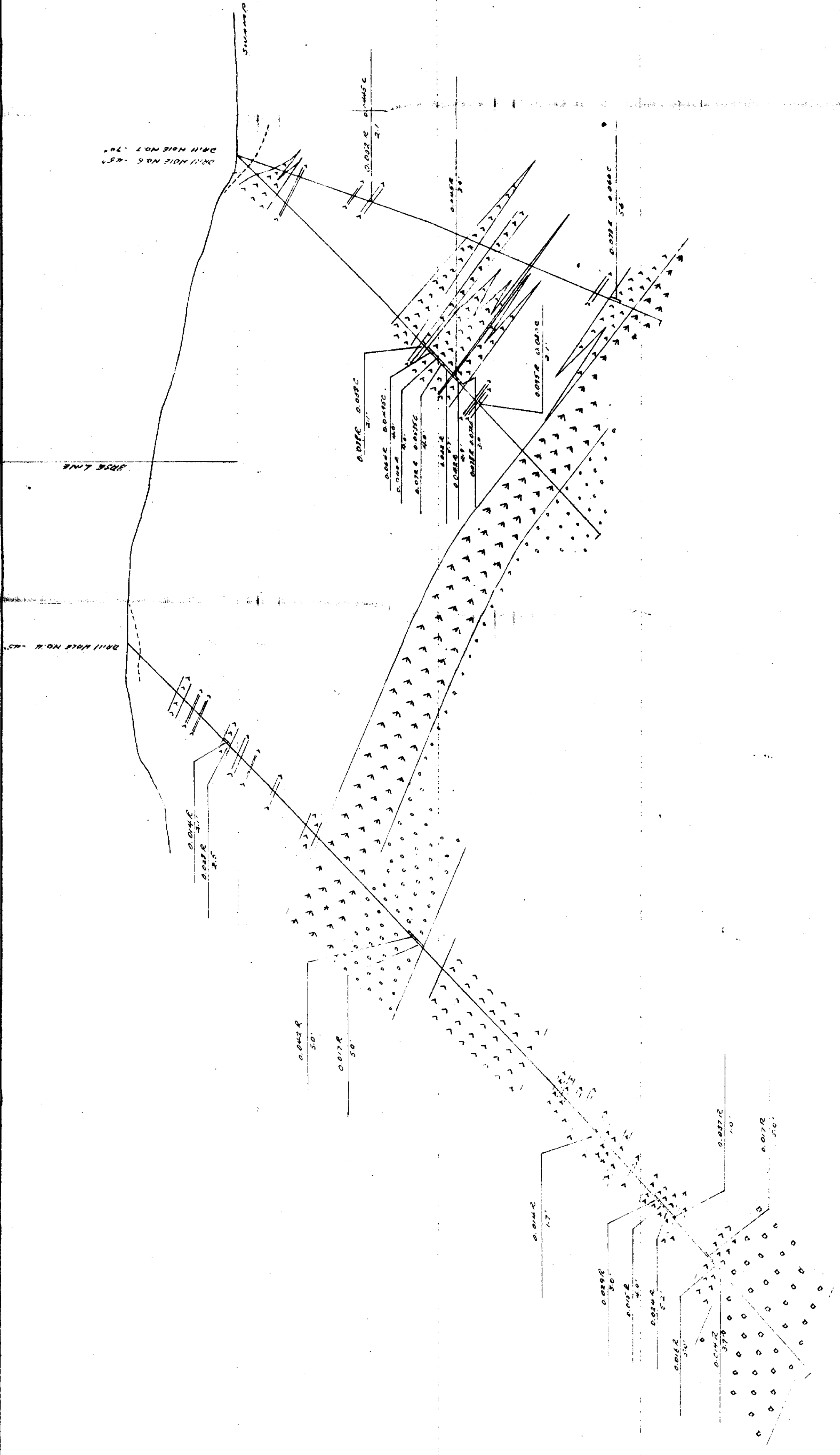
CARRIERS TOWNSHIP - ONTARIO

VERTICAL SECTION DIAMOND DRILL HOLE NO. 3

MILHOL GROUP

Scale 1" = 40'





LEGEND

- Granite, syenite, pegmatite dykes
- Diabase
- Garnetiferous augen gneiss
- Biotite hornblende gneiss
- Granitized biotite ~~hornblende~~ gneiss
- Crystalline Limestone
- BIOTITE GNEISS

714

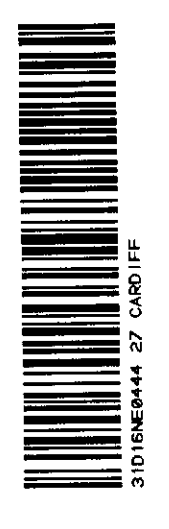
FAB METAL MINES LIMITED

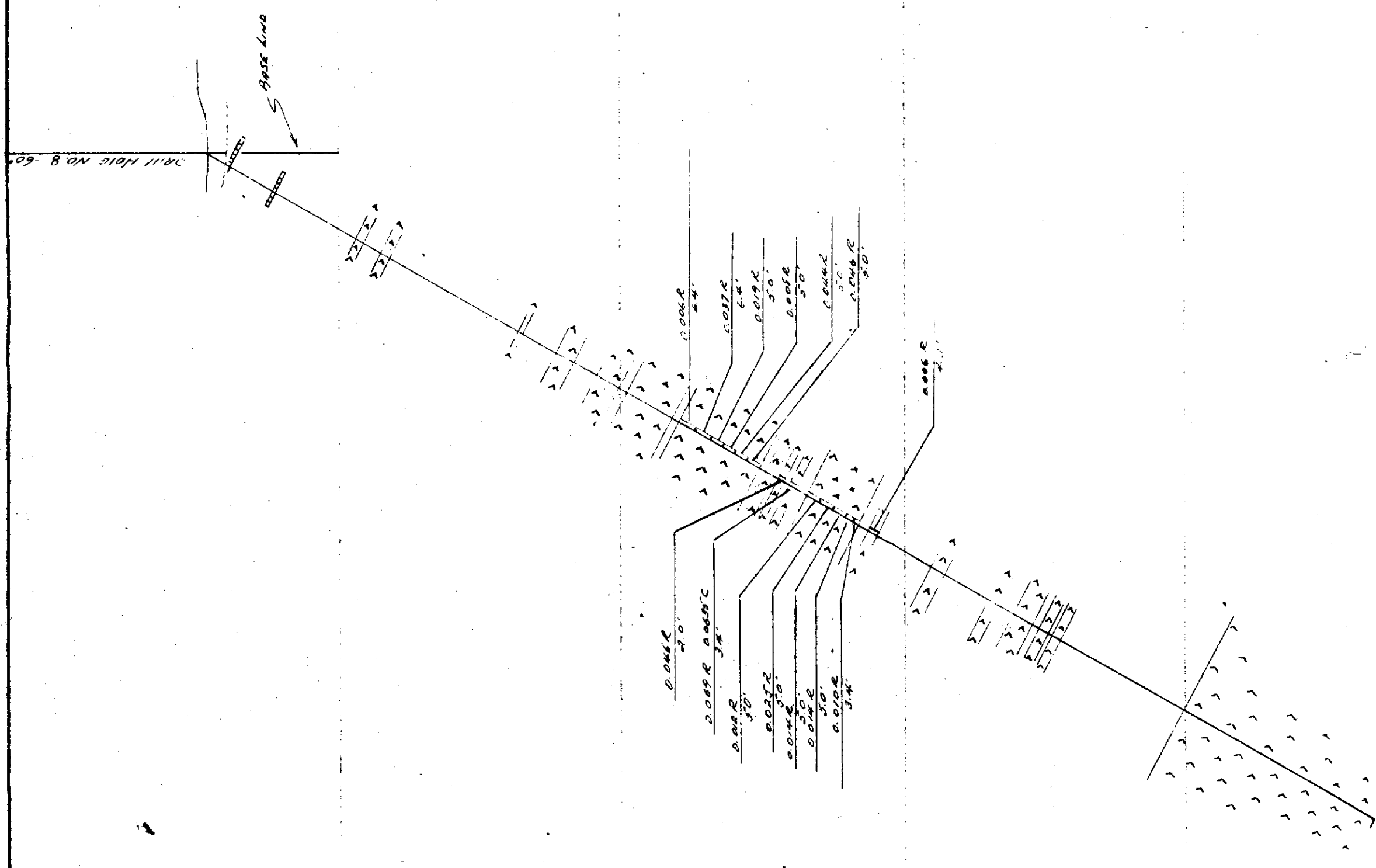
CARRIERS TOWNSHIP - ONTARIO

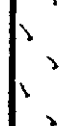





VERTICAL SECTION **DIAMOND DRILL HOLES 4647**

MILHOL GROUP

Scale 1" = 40'





- LEGEND**
-  Granite, syenite, pegmatite dykes
 -  Diabase
 -  Garnetiferous augen gneiss
 -  Biotite hornblende gneiss
 -  Granitised biotite hornblende gneiss
 -  Crystalline Limestone

117

FAB METAL MINES LIMITED

CARRIER TOWNSHIP - ONTARIO

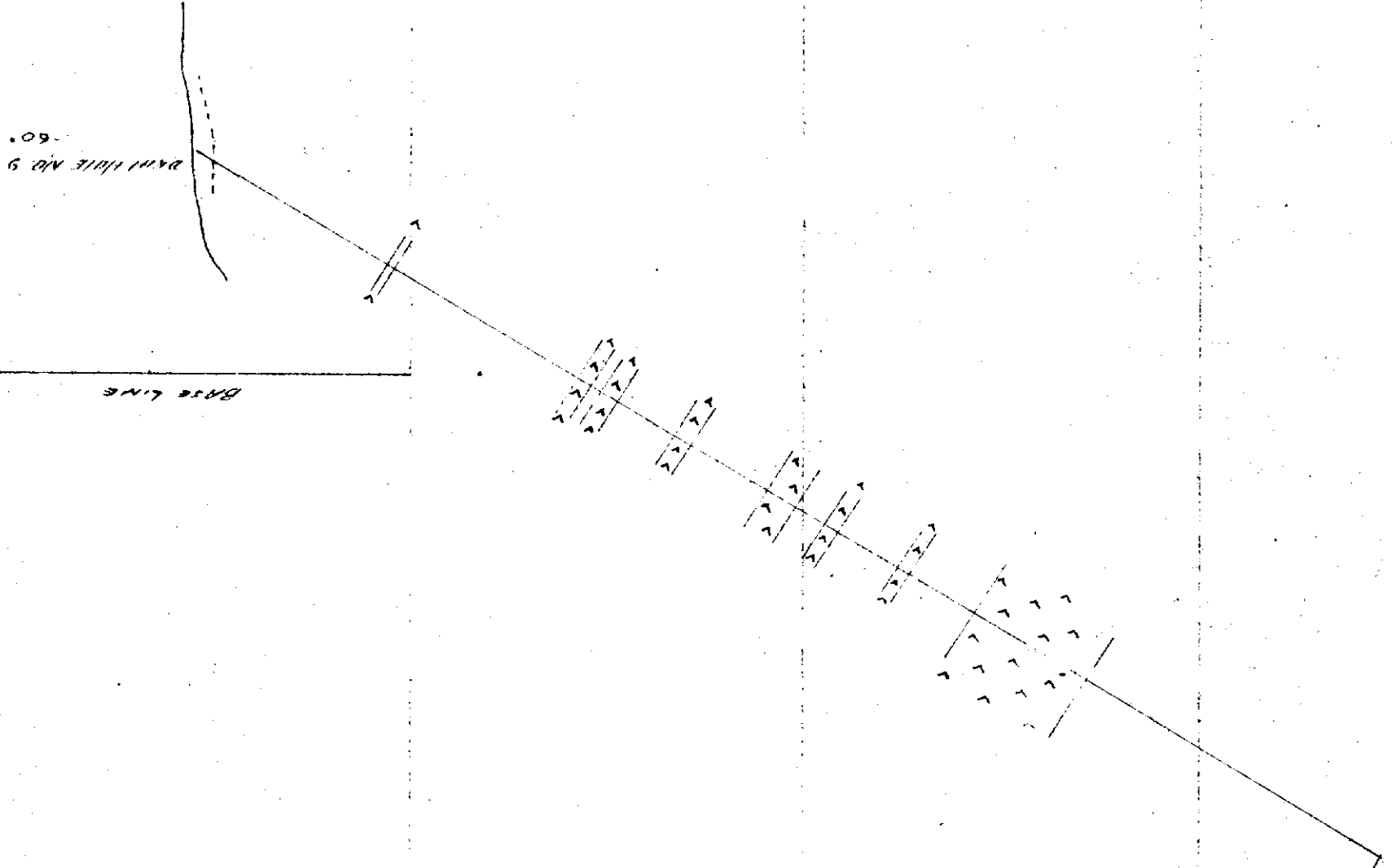
VERTICAL SECTION DIAMOND DRILL HOLES 8

MILHOL GROUP

Scale 1" = 40'



310106044 27 040116



LEGEND

	Granite, syenite, pegmatite, alykes
	Diabase
	Garnetiferous augen gneiss
	Biotite hornblende gneiss
	Granitized biotite hornblende gneiss
	Crystalline Limestone

714

FAB METAL MINES LIMITED

CARRIFF TOWNSHIP - ONTARIO

VERTICAL SECTION DIAMOND DRILL HOLE 9

MILHOL GROUP

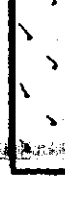





Scale 1" = 40'

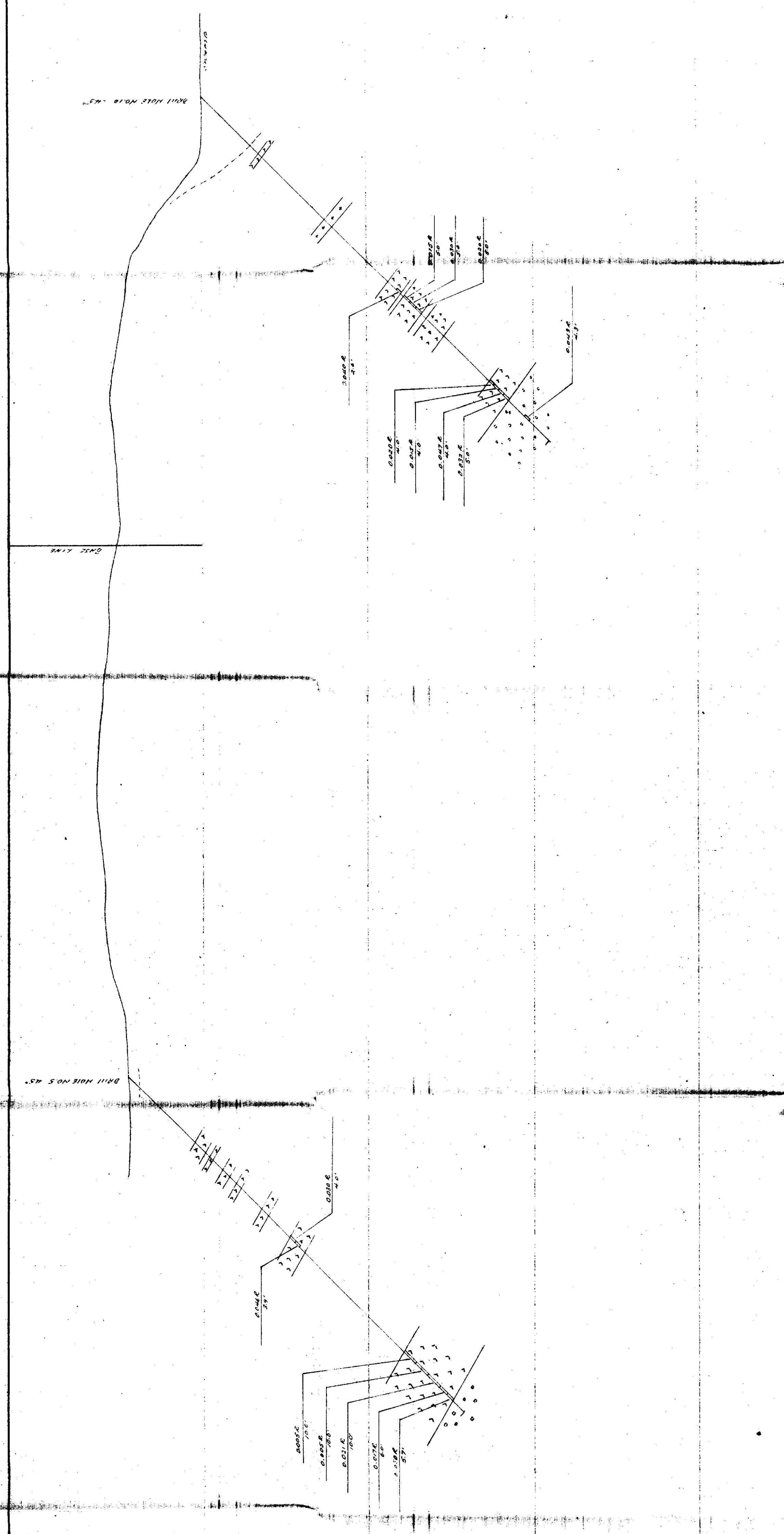


31018844 27 00101P

117

LEGEND

-  Granite, syenite, pegmatite dykes
-  Diabase
-  Garnetiferous augen gneiss
-  Biotite hornblende gneiss
-  Granitised biotite hornblende gneiss
-  Crystalline Limestone



FAB METAL MINES LIMITED

CARLETON PLACE - ONTARIO




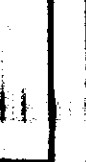


VERTICAL SECTION DIAMOND DRILL HOLES 5 & 6

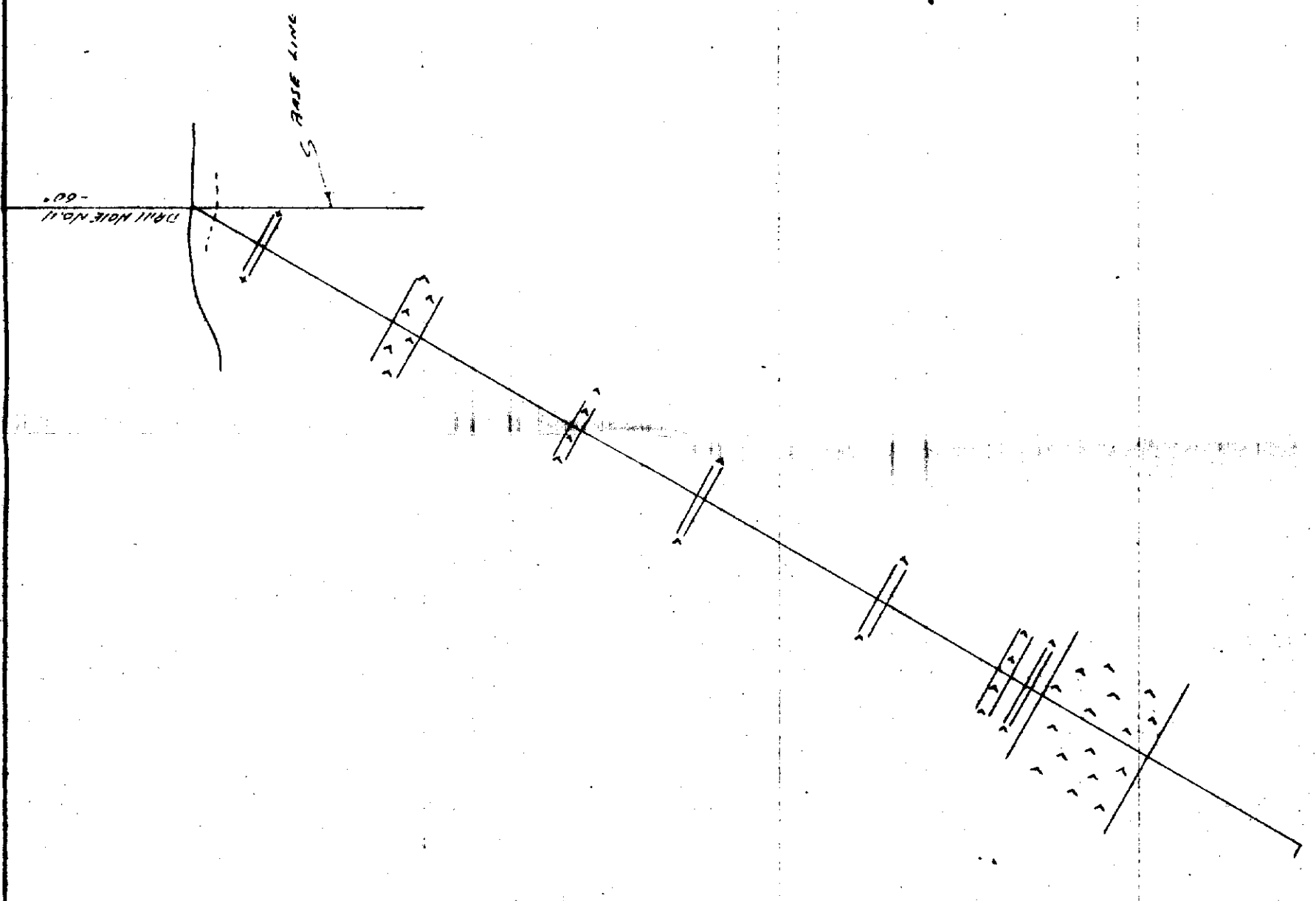
MILHOL GROUP

Scale 1" = 40'



M659

- LEGEND**
-  Granite, syenite, pegmatite dykes
 -  Diabase
 -  Garnetiferous augen gneiss
 -  Biotite hornblende gneiss
 -  Granitised biotite hornblende gneiss
 -  Crystalline Limestone



FAB-METAL MINES LIMITED

CARRIS TOWNSHIP - ONTARIO

VERTICAL SECTION

DIAMOND DRILL HOLES //

MILHOL GROUP

Scale 1" = 40'



Ab 519

FAB METAL MINES LIMITED





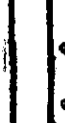

CARBIDE TOWNSHIP - ONTARIO

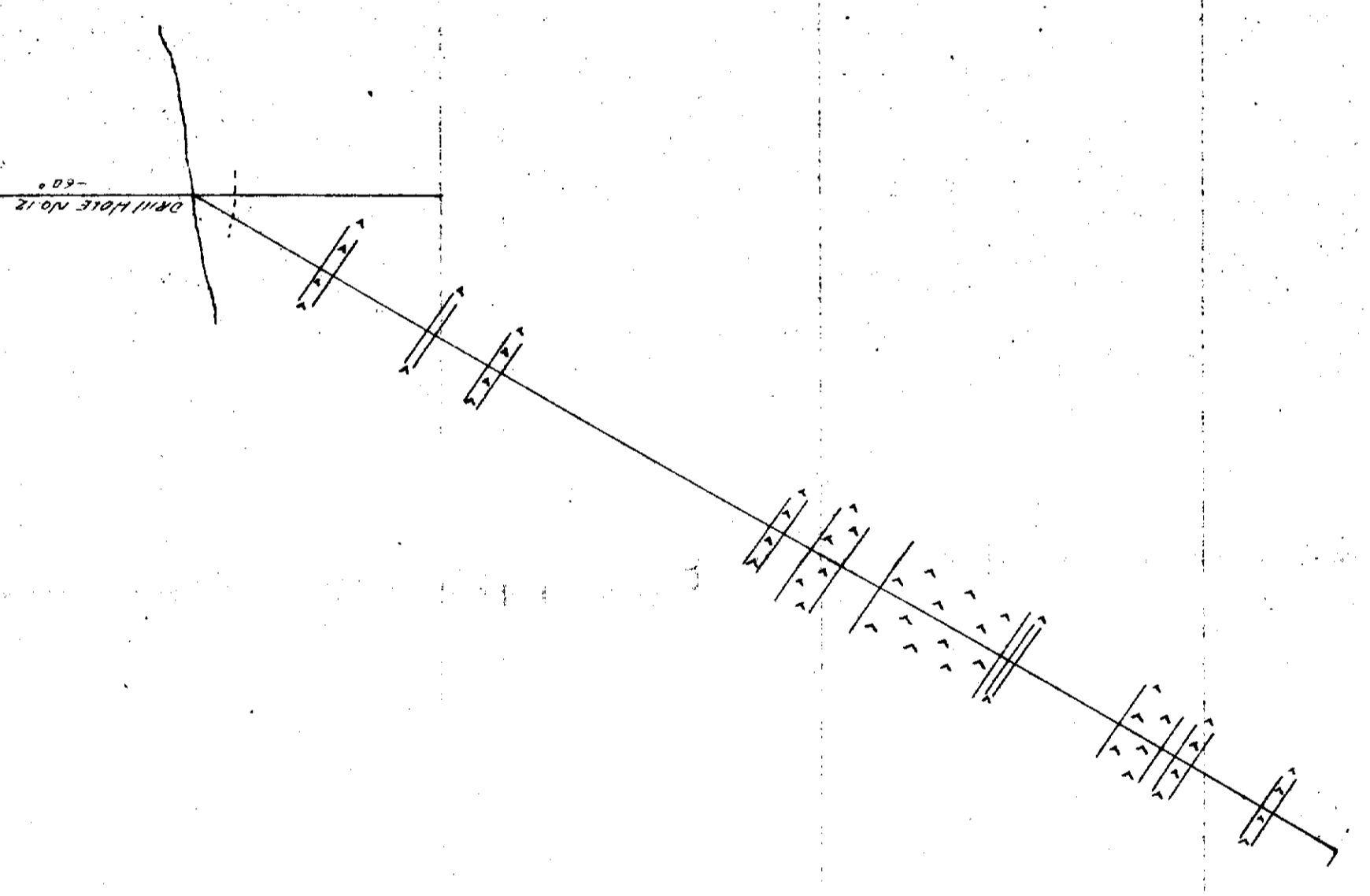
VERTICAL SECTION DIAMOND DRILL HOLE # 23

MILHOL GROUP

Scale 1" = 40'

LEGEND

-  Granite, syenite, pegmatite, quartz
-  Diabase
-  Garnetiferous augen gneiss
-  Biotite hornblende gneiss
-  Granitized biotite hornblende gneiss
-  Crystalline Limestone





31D16NE0444 27 CARDIFF

010

Diamond Drilling

Township of CARDIFF

Report NO 27

Work performed by: Fab Metal Mines Limited

Claim NO	Hole No	Footage	Date	Note
	1	223.0'	Jan/54	(1)
	2	200.0'	Feb/54	(1)
	3	107.0'	Feb/54	(1)
	4	496.0'	Feb/54	(1)
	5	287.0'	Feb/54	(1)
	6	261.0'	Mar/54	(1)
	7	227.0'	Mar/54	(1)
	8	477.0'	Mar/54	(1)
	9	350.0'	Mar/54	(1)
	10	297.0'	Mar/54	
	11	359.0'	Mar/54	
	12	347.0'	Mar/54	

Notes:

- (1) Holes drilled on claims:
EO 6239, EO 6240, EO 6241
specifics not given

re your candidly Billing Report # ~~26 (Part II)~~ ^{new} Report # ~~27~~ logs + sections of 12 DDH

location:

- G239 S 1/2 Lot 10 con V
- G240 N 1/2 Lot 11 con V
- G241 S 1/2 Lot 11 con V

--- evidence

Readings on logs is Fall Metal Times Log (Miller Option)

in ~~app~~ file G3 A.177 (not Pilot for assessment credit)

The report mentions 12 DDH 3621 H

Cuts away results of sample intervals matching location logs

The dates correspond

The plan shows the location of the 12 DDH

1-12-230 DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (MILHOL OPTION)

HOLE NO. 1

27/10
Carriff

SHEET NUMBER one

SECTION FROM A TO A

STARTED January 27th

LATITUDE 41°

DATUM

COMPLETED January 29th

DEPARTURE

BEARING 263° magnetic

ULTIMATE DEPTH

ELEVATION

DIP 45°

PROPOSED DEPTH 200.0 feet

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 22.0	Casing				
22.0 - 43.0	biotite hornblende gneiss - sheared at 75° to 90° to C.A. Cut by a few fractures at small angles to C.A. Some are partly plated with py, others show slickensiding.				
43.0 - 52.2	28.9 - 5.2 ft. dyke trace biotite trace pyrite. Count averages less than 2X B.G.V. garnetiferous augen gneiss - garnetiferous aggregates are irregularly spaced and vary in size up to 2" in diameter. Cut by a few fractures at small angles to C.A.				
52.2 - 66.2	biotite gneiss - rock is composed of compacted quartz grains and was possibly originally a quartzite. Biotite content varies up to 20% of the rock. Rock is mineralized with a trace pyrite. Schistosity ranges from 75° to 90° to C.A.				
66.2 - 76.0	58.0 - 0.5 ft. irregular pink pegmatite mineralized with trace pyrite				
76.0 - 78.9	63.0 - 0.2 ft. pegmatite mineralized with trace pyrrhotite				
78.9 - 83.2	Section cut by fractures parallel the C.A. 63.9 - 0.2 ft. quartz no visible mineralization				
83.2 - 107.0	64.0 - 0.3 ft. quartz mineralized with trace biotite trace pyrite 64.6 - 1.6 ft. quartz mineralized with trace biotite trace pyrite garnetiferous augen gneiss - same rock as in section 43.0 to 52.2 feet. biotite hornblende gneiss - sheared at 75° to 85° to C.A. biotite gneiss - same rock as in section 52.2 to 66.2 ft. 81.6 - 0.5 ft. quartz mineralized with trace biotite trace pyrite garnetiferous augen gneiss				

DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (MILHOL OPTION) HOLE NO. 1

SHEET NUMBER two SECTION FROM TO STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
107.0	85.5 - 0.7 ft. dyke mineralized with trace pyrite biotite hornblende gneiss - sheared at 80° to 90° to C.A. This section includes a few very narrow sections (under 1.0 foot) of biotite gneiss				
	132.0 - 0.1 ft. quartz no visible mineralization				
	133.0 - 0.1 ft. quartz mineralized with trace pyrite				
	139.5 - $\frac{3}{4}$ in vein of irregular quartz cutting at 10° to C.A. mineralized with trace pyrite.				
107.0 - 223.0	biotite hornblende gneiss - continued.				
	157.0 - few garnet crystals				
	163.0 - 1.0 ft. garnetiferous augen gneiss.				
	165.0 - 0.1 ft. quartz no visible mineralization.				
	167.0 - few garnet crystals				
	182.8 - 0.5 ft. quartz mineralized with trace biotite and trace hornblende.				
	196.5 - 0.5 ft. pink dyke mineralized with trace biotite. Count a verage less than 2X B.C.G.				
	223.0 - END OF HOLE				

DRILLED BY SIGNED A. Skrecky

DIAMOND DRILL RECORD

PROPERTY FAB METAL LINES LIMITED (MILHOL OPTION) HOLE NO. 2

SHEET NUMBER one SECTION FROM B TO B STARTED February 1/54

LATITUDE _____ DATUM _____ COMPLETED February 3/54

DEPARTURE _____ BEARING 263e magnetic ULTIMATE DEPTH 200.0

ELEVATION _____ DIP 4.5e PROPOSED DEPTH 200.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 23.0	Casing				
23.0 - 51.5	Biotite hornblende gneiss - sheared at 70° to 80° to C.A. Cut by a few fractures at small angles to C.A. Some are pyrite plated others are slickensided.				
	34.0 - 0.1 ft. dyke 30% biotite trace pyrite				
	39.8 - 8.6 ft. dyke 10% biotite trace pyrite trace molybdenum. Count average 2X B.G.C. with a high at 43.5 to 44.0 of 5X B.G.C. Small crystals of uraninite were noted here.				
	48.6 - 0.6 ft. dyke 20% biotite trace pyrite. Count average 3X B.G.C.				
	51.0 - 0.1 ft. dyke 10% Ferro trace pyrite				
51.5 - 57.0	garnetiferous augen gneiss - mineralized with trace pyrite				
57.0 - 80.5	biotite gneiss - sheared at 70° to 80° to C.A.				
	56.5 - 0.1 ft. dyke 10% biotite trace pyrite				
	56.8 - 0.2 ft. dyke 10% biotite trace pyrite				
	57.1 - 1.1 ft. dyke 10% biotite trace pyrite				
80.5 - 87.0	garnetiferous augen gneiss				
87.0 - 100.6	biotite hornblende gneiss - sheared at 70° to 80° to C.A.				
100.6 - 124.0	garnetiferous augen gneiss - rock is mineralized with trace pyrite				
	103.5 - 0.1 ft. quartz fractured and mineralized with heavy pyrite				
124.0 - 200.0	biotite hornblende gneiss - sheared at 80° to C.A. Cut by many fractures at small angles to C.A. Rock mineralized with general trace pyrite. This section includes a few narrow sections of biotite gneiss.				

DRILLED BY _____

SIGNED _____

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (MILHOL OPTION) HOLE NO. 2

SHEET NUMBER two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE No.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
	164.5 - 0.2 ft. dyke trace ferro trace pyrrhite				
	178.0 - 1.5 ft. section garnetiferous augen gneiss.				
	200.0 - END OF HOLE				
	<u>SAMPLE NUMBER</u>	<u>FOOTAGE</u>			
	1401	39.8 - 44.1			
	1402	44.1 - 48.4			
	1403	48.6 - 49.2			

DRILLED BY _____

SIGNED A. Skreedy

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (NILLHOL OPTION) HOLE NO. 3

SHEET NUMBER one SECTION FROM D TO D STARTED Feb. 8/54

LATITUDE 71.1 DATUM COMPLETED Feb. 13/54

DEPARTURE BEARING 263° Magnetic ULTIMATE DEPTH 107.0

ELEVATION DIP 45° PROPOSED DEPTH 100.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 51.0	Casting				
51.0 - 75.0	blotite hornblende gneiss - sheared at 60° to 70° to C.A. 51.8 - 1.0 ft. quartz mineralized trace ferro trace pyrite 54.0 - 0.5 ft. irregular dyke mineralized 10% biotite trace pyrite				
	56.7 - 0.2 ft. dyke				
	59.1 - 0.2 ft. dyke 5% biotite trace pyrite				
	65.0 - 5.2 ft. dyke mineralized trace biotite trace pyrite				
	Count of 5 MR/hr noted over 0.5 ft. section at 68.0 feet in concentration of biotite mineralization Instrument B.G.C. was .15 MR/hr				
	71.1 - 3.9 ft. dyke mineralized 10% ferro trace pyrite. Biotite is concentrated in 1-2 ft. some near footwall and in 0.2 ft. zone at 72.5 feet. Instrument counts of 10MR/hr and 15 MR/hr noted in these zones respectively B.G.C. was 1 MR/hr. garnetiferous augen gneiss - sheared at 70° to 80° to C.A. biotite gneiss				
75.0 - 87.0	garnetiferous augen gneiss				
87.0 - 100.5	biotite hornblende gneiss				
100.5 - 105.0	blotite hornblende gneiss				
105.0 - 107.0	105.7 - 1.3 ft. dyke of a grey granite				
	107.0 - END OF HOLE				
SAMPLES	SAMPLE NUMBER	FOOTAGE			
	1404	65.0 - 70.2			
	1405	71.1 - 75.0			

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (MILHOL OPTION) HOLE NO. 4

SHEET NUMBER 020 SECTION FROM _____ TO _____ STARTED Feb. 15/54

LATITUDE 714 DATUM _____ COMPLETED Feb. 21/54

DEPARTURE _____ BEARING 280° magnetic ULTIMATE DEPTH 496.0

ELEVATION _____ DIP 45° PROPOSED DEPTH 500.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 9.0	Casing				
9.0 - 135.0	biotite hornblende gneiss - sheared at 80° to 90° to C.A. 35.0 - 5.2 ft. dyke mineralized 5% biotite trace ferro trace pyrite				
	45.0 - 0.1 ft. dyke				
	45.4 - 1.1 ft. dyke trace biotite trace ferro trace pyrite				
	49.3 - 0.4 ft. dyke trace pyrite				
	51.3 - 1.0 ft. dyke contacts at 30° to C.A.				
	52.7 - 0.4 ft. dyke				
	67.8 - 4.6 ft. irregular dyke mineralized 5% ferro trace pyrite pyrrhotite chalcopyrite. Count of 3M/hr				
	77.0 - 3.1 ft. dyke mineralized trace biotite trace pyrite				
	86.3 - 1.3 ft. dyke mineralized as above				
	93.0 - 0.3 ft. dyke				
	94.0 - 0.4 ft. granite				
	96.0 - 0.2 ft. granite				
	101.5 - 2.1 ft. granite				
	110.5 - 0.5 ft. granite				
	125.8 - 7.0 ft. granite				
135.0 - 169.0	biotite gneiss - sheared at 70° to 80° to C.A. The rock is very siliceous and biotite is a very minor constituent but is the only accessory mineral visible.				
169.0 - 209.9	granitized biotite gneiss - the contact with the previous section is gradational and the granitization becomes more intense towards the contact at 209.9 feet where the rock has all of the appearances of a granitic intrusive. This section is marked from the previous one by a colour change largely in that it exhibits greater kaolinitization. There is a slight increase in the grain size towards the 209.9 foot contact. The last 10.0 feet of the section has a gelper count of 2 M/hr, and				

N.M.P. TORONTO-STOCK EXCHANGE. 10.0 M/hr were noted in a number of fractures that cut the core at sharp angles.

DRILLED BY _____

SIGNED _____

DIAMOND DRILL RECORD

PROPERTY **FAB METAL MINES LIMITED (MILHOL OPTION)**

HOLE NO. **4**

SHEET NUMBER

two

SECTION FROM _____ TO _____

STARTED _____

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING _____

ULTIMATE DEPTH _____

ELEVATION _____

DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
209.9 - 431.0	biotite hornblende gneiss - sheared at 70° to 80° to C.A.				
212.1 - 0.7 ft.	dyke mineralized trace ferro trace pyrite				
224.8 - 64.3 ft.	dyke first 10.0 feet of which is fractured and very raggy and therefore badly ground. The entire section is somewhat hematitized, this condition being very marked in the first 10.0 feet. The dyke is mineralized with a trace of hornblende, biotite, magnetite, pyrrhotite-pyrite, fluorite, as well as with a few crystals of monazite. Gneissic inclusions were noted as follows:				
	258.5 - 0.3 ft. Inclusion				
	263.0 - 1.0 ft. Inclusion				
	265.0 - 1.5 ft. Inclusion				
	275.5 - 1.0 ft. Inclusion				
	280.5 - 1.0 ft. Inclusion				
	The entire section is slightly radioactive and a count of 2 MR/hr is general.				
305.2 - 3.8 ft.	dyke mineralized trace ferro trace pyrrhotite pyrite trace magnetite				
309.7 - 3.3 ft.	dyke mineralized as above				
317.5 - 2.5 ft.	irregular dyke mineralized as above				
320.6 - 0.7 ft.	dyke mineralized as above				
323.8 - 2.3 ft.	dyke mineralized as above				
326.3 - 0.1 ft.	dyke				
326.5 - 0.1 ft.	dyke				
328.5 - 0.1 ft.	dyke				
334.1 - 0.8 ft.	dyke				
336.0 - 1.7 ft.	dyke mineralized trace ferro trace pyrrhotite-pyrite-magnetite and a few monazite crystals				
	A count of 3 MR/hr noted over the section.				

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (MILHOL OPTION) HOLE NO. 4

SHEET NUMBER three SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
338.7 - 0.1 ft. dyke					
339.0 - 0.2 ft. dyke					
341.0 - 3.1 ft. irregular dyke mineralized as dyke at 336.0					
345.2 - 3.8 ft. dyke mineralized as dyke at 336.0					
350.0 - 3.7 ft. dyke mineralized as above					
356.5 - 0.3 ft. dyke					
358.1 - 0.4 ft. dyke					
359.5 - 0.1 ft. dyke					
361.0 - 1.0 ft. dyke					
362.6 - 0.1 ft. dyke					
369.1 - 0.3 ft. dyke					
372.5 - 5.5 ft. dyke mineralized trace ferro trace biotite trace magnetite					
379.0 - 12.2 ft. dyke mineralized trace ferro trace biotite trace magnetite as well as with a few monazite and uraninite crystals. Rock is slightly hematitized. Geiger counts of 2 MR/hr noted over entire section with increases to 3 MR/hr and 4 MR/hr noted over magnetite rich sections					
391.7 - 0.4 ft. dyke mineralized trace ferro trace magnetite. Rock is hematitized and has a geiger count of 4 MR/hr.					
393.1 - 1.0 ft. dyke mineralized as above with geiger count of 3 MR/hr.					
396.5 - 2.0 ft. dyke mineralized as above with geiger count of 2 MR/hr.					
399.0 - 0.2 ft. dyke mineralized as above with geiger					
401.0 - 0.2 ft. dyke					
412.1 - 0.3 ft. dyke					
417.3 - 13.7 ft. dyke mineralized trace ferro tract biotite					

DIAMOND DRILL RECORD

PROPERTY FAR METAL MINES LIMITED (MILHOL OPT. N) HOLE NO. 4

SHEET NUMBER four SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
431.0 - 489.3	trace magnetite. Rock is hematitized. Counts of 2 MR/hr noted over entire dyke with a few highs of 3 MR/hr noted in magnetite rich sections.				
489.3 - 496.0	Crystalline limestone Biotite hornblende gneiss - sheared at 75° to C.A.				
	491.4 - 0.7 ft. dyke				
	492.5 - 0.5 ft. dyke				
	496.0 - END OF HOLE				
SAMPLING	SAMPLER NUMBER	FOOTAGE			
	1406	67.8 - 69.9			
	1407	69.9 - 74.2			
	1408	199.9 - 204.9			
	1409	204.9 - 209.9			
	1410	336.0 - 337.7			
	1411	379.0 - 382.0			
	1412	382.0 - 386.0			
	1413	386.0 - 391.2			
	1414	393.1 - 394.1			
	1415	417.3 - 422.3			
	1416	422.3 - 427.3			
	1417	427.3 - 431.0			

DRILLED BY _____

SIGNED _____

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (MILHOL OPTION) HOLE NO. 5

SHEET NUMBER one SECTION FROM _____ TO _____ STARTED Feb. 23/54

LATITUDE _____ DATUM _____ COMPLETED Feb. 26/54

DEPARTURE _____ BEARING 263° magnetic ULTIMATE DEPTH 287.0

ELEVATION _____ DIP 45° PROPOSED DEPTH 300.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 9.0	Casing				
9.0 - 277.7	biotite hornblende gneiss - sheared at 60° to 70° to C.A.				
	14.4 - 0.4 ft. syenite dyke				
	56.3 - 9.4 ft. dyke mineralized with massive hornblende in 1.0 ft. hanging wall section and in section at 63.0 feet. rock is mineralized also with trace pyrite-pyrrhotite-chalcopyrite and few monazite crystals concentration of which was noted in 2.0 ft. footwall section where 2 MR/hr obtained				
	66.7 - 1.1 ft. dyke trace ferro trace pyrite				
	69.2 - 3.7 ft. dyke mineralized as above				
	80.5 - 5.2 ft. dyke trace ferro trace pyrite scattered crystals monazite				
	88.9 - 0.4 ft. dyke trace ferro trace pyrite				
	92.3 - 3.6 ft. dyke trace ferro trace pyrite few monazite crystals				
	110.8 - 1.7 ft. dyke mineralized as above				
	113.5 - 5.7 ft. dyke mineralized as above				
	120.6 - 0.8 ft. dyke				
	123.0 - 0.8 ft. dyke				
	137.6 - 13.4 ft. dyke first 8.0 ft. mineralized with light magnetite trace ferro trace pyrite-chalcopyrite, balance of section with trace ferro trace pyrite. First 7.9 ft. has count of 3 MR/hr fracture at 146.5 ft. plated with canary yellow stain and has count of 5 MR/hr.				
	152.0 - 1.3 ft. dyke trace ferro trace pyrite				
	154.0 - 0.5 ft. dyke				
	157.2 - 0.1 ft. dyke				
	160.2 - 0.2 ft. dyke				
	160.6 - 0.1 ft. dyke				

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (Mihol Option) HOLE NO. 5

SHEET NUMBER two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
161.0 - 1.1 ft. dyke					
165.5 - 0.1 ft. quartz no visible mineralization					
171.4 - 1.2 ft. dyke					
173.2 - 1.0 ft. dyke					
174.7 - 0.7 ft. dyke					
177.5 - 0.1 ft. quartz no visible mineralization					
182.5 - 0.2 ft. dyke					
222.6 - 0.2 ft. dyke					
226.0 - 0.2 ft. dyke					
236.0 - 41.7 ft. section consisting of irregularly interbedded gneiss and dyke material. Individual dykelets vary in width from a fraction of an inch to 3.5 feet, but would make up approximately half of the rock in this section. The gneissic sections are noted to have a higher percentage of biotite than usual, while the dykelets are mineralized as follows: trace to light magnetite, trace ferro, trace biotite, trace pyrrhotite-pyrite-chalcopyrite. The dykelets are somewhat hematitized. Counter readings ranging from .010 MR/hr to .030 MR/hr were obtained from this section the higher readings invariably over dyke material. A .050 MR/hr reading was obtained from a 0.5 ft. section at 275.0 feet where an increase in the magnetite content was noted, along with a few crystals of monazite.					
277.7 - 267.0 crystalline limestone					
287.0 - end of hole					
SAMPLE NUMBER	FOOTAGE				
1418	137.6 - 141.6	1422	25610 - 266.0		
1419	141.6 - 145.5	1423	266.0 - 272.0		
1420	236.0 - 246.0	1424	272.0 - 277.0		
	246.0 - 256.0				

N.M.P., TORONTO-STOCK FORM 1021 501 REV. 12/51

DRILLED BY _____

SIGNED _____

DIAMOND DRILL RECORD

PROPERTY **PAB METAL MINES LIMITED (MINIOL OPTION)**

HOLE NO. **6**

SHEET NUMBER **One**

SECTION FROM _____ TO _____

STARTED **March 1st**

LATITUDE _____

DATUM _____

COMPLETED **March 4th**

DEPARTURE _____

BEARING **280 ° magnetic**

ULTIMATE DEPTH **261.0 feet**

ELEVATION _____

DIP **45 °**

PROPOSED DEPTH **260.0 feet**

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 8.0	- casing				
8.0 - 203.6	- biotite hornblende gneiss - sheared at 80° to 90° to C.A. The rock is cut by a few fractures that parallel or strike at small angles to the C.A. some of which are slickensided, others po-py plated.				
	10.2 - 0.3 ft. dyke				
	14.0 - 14.5 ft. dyke tr ferro-po-py-qtz. Section has count of .015 MR/hr.				
	29.1 - 0.2 ft. dyke				
	30.3 - 0.5 ft. dyke				
	34.0 - 1.0 ft. irreg dyke 30% ferro tr po-py				
	66.0 - 0.4 ft. qtz. min light py				
	98.5 - 0.2 ft. qtz. no vis min				
	98.9 - 0.1 ft. dyke				
	102.0 - 0.7 ft. dyke 10% ferro tr py				
	113.5 - 13.6 ft. dyke 10% hornblende 10% biotite tr po-py. 1.0 ft. section at 114.5 min heavy calcite. Fracture at footwall has count of .05 MR/hr.				
	130.6 - 2.1 ft. dyke contains at 40° to C.A. min tr ferro-po-py-qtz. Section has count of .04 MR/hr. with high in fracture at footwall of .09 MR/hr.				
	133.5 - 0.3 ft. dyke				
	134.5 - 17.7 ft. dyke tr ferro-biotite-po-py. First 10.0 feet has count of .03 MR/hr. Followed by 2.0 feet with .04 MR/hr. Balance has count ranging from .015 to .020 MR/hr.				
	153.0 - 8.9 ft. dyke min as prev section. First 5.9 ft. has count ranging between .015 MR/hr and .025 MR/hr. Last 3.0 feet has count of .04 MR/hr. 1.0 ft. footwall section min with dissem				

N.M.F. TORONTO-STOCK FORM NO. 501 *plus dissem xls of unidentified bluish grey mineral.*

DRILLED BY _____

SIGNED **"A. Streeby"**

DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (MILHOL OPTION) HOLE NO. 6

SHEET NUMBER Two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING 280° magnetic ULTIMATE DEPTH _____

ELEVATION _____ DIP 45° PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
8.0 - 203.6	164.9 - 0.3 ft. dyke				
	167.5 - 0.5 ft. dyke				
	169.7 - 1.3 ft. dyke				
	171.7 - 2.1 ft. dyke tr ferro tr py. Has few coarse yellow stained fracs & count of .04 HF/yr.				
	185.1 - 0.8 ft. dyke coarse pink pegmatite				
	188.0 - 0.5 ft. " " "				
	189.0 - 1" " " " per C.A. for 1.4 ft.				
	191.0 - 0.7 ft. irreg. " " "				
203.6 - 231.0	- biotite gneiss - sheared at 70° to 80° to C.A. A light grey to white very siliceous rock, composed largely of quartz with very minor biotite.				
231.0 - 261.0	- granitized biotite gneiss -				
	261.0 - end of hole.				
	SAMPLE NUMBER		FOOTAGE		
	1425		130.6 - 132.7		
	1426		134.5 - 138.5		
	1427		136.5 - 142.5		
	1428		142.5 - 146.5		
	1429		146.5 - 152.2		
	1430		153.0 - 156.0		
	1431		156.0 - 158.9		
	1432		158.9 - 161.9		
	1433		171.7 - 173.8		

DRILLED BY _____

SIGNED "A. Stacey"

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (Millol Option) HOLE NO. 7

SHEET NUMBER one SECTION FROM _____ TO _____ STARTED March 14th/54

LATITUDE _____ DATUM _____ COMPLETED March 7/54

DEPARTURE _____ BEARING 280° magnetic ULTIMATE DEPTH 227.0

ELEVATION _____ DIP 70° PROPOSED DEPTH 230.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 8.0	basine				
8.0 - 212.0	biotite hornblende gneiss - sheared at 80° to 90° to C.A.				
	8.0 - 2.0 ft. dyke 10% ferro trace pyrrhotite-pyrite				
	15.0 - 0.1 ft. dyke				
	16.8 - 0.4 ft. dyke				
	20.2 - 5.0 ft. dyke trace ferro trace pyrrhotite-pyrite				
	26.0 - 3.6 ft. irregular dyke mineralized as above				
	31.0 - 1.3 ft. irregular dyke mineralized as above				
	34.0 - 1.0 ft. dyke mineralized as above				
	37.9 - 0.2 ft. dyke				
	41.2 - 0.3 ft. dyke				
	43.1 - 0.5 ft. dyke				
	51.1 - 0.3 ft. dyke				
	52.3 - 1.4 ft. dyke				
	59.3 - 1.6 ft. irregular dyke mineralized trace molybdenum				
	61.5 - 1.2 ft. dyke. Count of .02 MR/hr				
	64.7 - 0.6 ft. dyke. Count of .03 MR/hr				
	69.5 - 2.1 ft. irregular dyke mineralized trace ferro trace pyrrhotite-pyrite. Count of .03 MR/hr				
	109.0 - 1.0 ft. dyke 10% biotite trace pyrrhotite-pyrite				
	121.5 - 6.3 ft. dyke trace hornblende trace biotite trace pyrrhotite-pyrite				
	133.6 - 5.0 ft. dyke 30% hornblende trace biotite light pyrite-pyrrhotite				
	149.5 - 0.5 ft. dyke trace ferro trace pyrrhotite-pyrite				
	154.9 - 0.1 ft. dyke				
	156.5 - 1.2 ft. dyke tract biotite trace pyrrhotite-pyrite				
	164.6 - 0.4 ft. dyke 10% hornblende trace pyrrhotite-pyrite. Count of .05 MR/hr				
	175.2 - 0.6 ft. granite				

DRILLED BY _____

SIGNED _____

DIAMOND DRILL RECORD

PROPERTY P.B. METAL MINES LIMITED (Minhol Option) HOLE NO. 7

SHEET NUMBER two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
190.0 - 0.4 ft.	syenite				
191.2 - 2.2 ft.	irregular dyke				
196.1 - 1.2 ft.	irregular dyke				
199.1 - 12.9 ft.	dyke first 5.6 feet has count of .03 MR/ft New fractures in this section partly plated with canary yellow staining.				
212.0 - 227.0	biotite gneiss - sheared at 70° to 80° to U.A. Rock is very siliceous and consists of quartz with minor biotite.				
227.0 - end of hole					
	<u>SAMPLE NUMBER</u>				
	<u>1424</u>				
	<u>1435</u>				
	<u>FOOTAGE</u>				
	<u>69.5 - 71.6</u>				
	<u>199.1 - 204.7</u>				

DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (withhold option) HOLE NO. 9

SHEET NUMBER one SECTION FROM _____ TO _____ STARTED March 10/54

LATITUDE _____ DATUM _____ COMPLETED March 16/54

DEPARTURE _____ BEARING 289° magnetic ULTIMATE DEPTH 477.0

ELEVATION _____ DIP 60° PROPOSED DEPTH 450.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 9.0	Casing				
9.0 -	biotite hornblende gneiss - first 175.0 feet sheared from 50° to 70° to C.A. balance of hole from 80° to 90° to C.A.				
	91.0 - 0.6 ft. diabase				
	13.0 - 1.0 ft. irregular course pegmatite				
	26.6 - 1.0 ft. diabase contacts at 80° to C.A.				
	34.0 - 0.5 ft. dyke syenite				
	38.5 - 0.5 ft. diabase contacts ground				
	40.0 - 0.4 ft. diabase contacts at 30° and 65° to C.A.				
	51.8 - 2.0 ft. irregular course pegmatite				
	61.9 - 3.3 ft. dyke				
	66.9 - 0.9 ft. dyke				
	70.4 - 3.6 ft. granite				
	107.0 - 3.0 ft. core section biotite hornblende gneiss that is extremely altered.				
	108.9 1/4" seam massive pyrrhotite-chalcocopyrite				
	114.0 - 7" coarse pegmatite at 20° to C.A. walls of dyke mineralized with large grains of pyrrhotite-pyrite chalcocopyrite.				
	124.3 - 0.1 ft. syenite				
	126.0 - 0.1 ft. syenite				
	127.4 - 2.0 ft. dyke				
	136.5 - 0.2 ft. mineralized with coarse pink calcite heavy pyrite				
	143.1 - 7.2 ft. irregular dyke				
	152.6 - 0.3 ft. granite				
	158.9 - 10.2 ft. dyke trace ferro-pyrrhotite-pyrite few monazite crystals. Rock is slightly hematitized.				
	172.2 - 18.3 ft. dyke first 14.9 ft. mineralized trace ferro-pyrite last 3.4 ft. consists of heavy quartz-				

DIAMOND DRILL RECORD

PROPERTY P&M METAL MINES LIMITED (Withop Option) HOLE NO. 8

SHEET NUMBER two SECTION FROM TO STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
	biotite and minor calcite. The section between 179.0 and 184.0 slightly hematitized and contains a few fractures mineralized with a radioactive mineral. Counts along these fractures range to .030 MR/hr				
	193.0 - 32.8 ft. dyke trace ferro-pyrrhotite-pyrite trace pyrrhotite-pyrite scattered crystals of uraninite and monazite. Few zircons. The rock is slightly hematitized. Counter readings vary along this section up to 3 times the background count.				
	228.0 - 0.1 ft. dyke				
	228.6 - 4.4 ft. dyke				
	233.5 - 2.0 ft. dyke trace ferro-pyrrhotite-pyrite-chalcoprite scattered crystals of uraninite and monazite. The rock is somewhat hematitized. A few fractures were noted at right angles to C.A. which are plated with a canary yellow stain. The section has an instrument count 3 times the background.				
	236.4 - 0.3 ft. dyke				
	237.5 - 0.1 ft. quartz				
	238.2 - 3.4 ft. dyke mineralized as 233.5 feet section				
	243.0 - 1.5 ft. dyke				
	245.7 - 21.7 ft. dyke trace ferro-pyrrhotite-pyrite-chalcoprite scattered crystals uraninite and monazite. Few canary yellow stained fractures 1.0 ft. section at 262.0 mineralized with large blade like crystals of a mineral possibly allanite. Instrument readings range up to 3 times the background.				
	268.8 - 0.1 ft. dyke				

DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (Wholol Option) HOLE NO. 8

SHEET NUMBER 1000 SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
270.3 - 4.3	Nl. dyke mineralized as section 245.7				
291.4 - 0.5	Nl. dyke				
295.7 - 5.8	Nl. dyke				
310.7 - 0.4	Nl. granite				
316.2 - 0.8	Nl. dyke				
319.7 - 3.1	Nl. dyke				
327.4 - 1.0	Nl. dyke				
329.2 - 7.4	Nl. dyke trace ferro-magnetite-pyrite-few monazite crystals				
338.5 - 4.1	Nl. dyke mineralized as above				
344.9 - 0.1	Nl. dyke				
345.2 - 3.0	Nl. dyke mineralized trace ferro-pyrite-magnetite-few monazite crystals				
370.8 - 0.9	Nl. granite				
380.2 - 0.2	Nl. dyke				
381.2 - 0.2	Nl. granite				
386.7 - 0.3	Nl. granite				
390.5 - 0.9	Nl. granite				
399.0 -	hole being continued.				
FOOTAGE					
SAMPLE NUMBER	FOOTAGE	SAMPLE NUMBER	FOOTAGE		
1436	193.0 - 199.4	1445	250.7 - 255.7		
1437	199.4 - 205.8	1446	255.7 - 260.7		
1438	205.8 - 210.8	1447	260.7 - 264.0		
1439	210.8 - 215.8	1448	264.0 - 267.4		
1440	215.8 - 220.8	1449	270.3 - 274.6		
1441	220.8 - 225.8				
1442	225.8 - 235.5				
1443	235.5 - 241.6				
1444	241.6 - 250.7				

DIAMOND DRILL RECORD

PROPERTY P&B METAL MINES LIMITED (Shell Option) HOLE NO. 8

SHEET NUMBER Four SECTION FROM TO STARTED

LATITUDE DATUM COMPLETED

DEPARTURE BEARING ULTIMATE DEPTH

ELEVATION DIP PROPOSED DEPTH

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
9.0 - 415.4	Metritic hornblende gneiss - continued				
	399.0 - 1.7 ft. dyke				
	408.7 - 0.9 ft. granite				
415.4 - 477.0	Granite with irregular granite gneiss and pegmatitic phases. A faint gneissic texture is noted in places at 50° to 60° to the core axis. The pegmatitic phases are noted to have granational contacts. There are scattered talcose inclusions in the last 20 feet of the section which possibly represent digested inclusions of limestone material. Such a limestone inclusion is noted at 471.5 to 474.0 feet with very talcose contact zones.				
477.0 - END OF HOLE					

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (Minhoj Option) HOLE NO. 9

SHEET NUMBER one SECTION FROM _____ TO _____ STARTED March 18/54

LATITUDE _____ DATUM _____ COMPLETED March 22/54

DEPARTURE 1124 BEARING 289° magnetic ULTIMATE DEPTH 350.0

ELEVATION _____ DIP 60° PROPOSED DEPTH 350.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 6.0	Casing				
6.0 - 350.0	biotite hornblende gneiss - 6.0 to 100.0 sheared at 60° to 70° to C.A. Balance of hole at 80° to 90° to C.A. 6.0 - 22.5 ft. dyke 10% ferro trace to light pyrrhotite pyrite trace molybdenum scattered monazite crystals Rock is highly brecciated. 40.2 - 0.2 ft. dyke 41.0 - 0.1 ft. quartz 57.4 - 3.4 ft. dyke mineralized as dyke at 6.0 feet. 61.4 - 0.3 ft. dyke 62.2 - 0.2 ft. dyke 65.0 - 3.0 ft. core with 1ft par 1ft structure of 1/4" to 1/2" dyke in gneiss. 68.6 - 0.6 ft. dyke 72.0 - 1.0 ft. dyke 75.2 - 0.1 ft. mineralized heavy pyrrhotite-pyrite 75.8 - 0.1 ft. mineralized heavy pyrrhotite-pyrite 80.8 - 1.0 ft. dyke 83.6 - 1.9 ft. dyke 86.5 - 0.4 ft. dyke 88.0 - 0.1 ft. dyke 106.3 - 0.2 ft. dyke 112.6 - 4.1 ft. dyke 118.0 - 0.2 ft. dyke 119.3 - 4.5 ft. dyke 127.5 - 1.0 ft. irregular dyke 129.0 - 1.0 ft. irregular dyke 131.9 - 0.8 ft. dyke 134.0 - 1.8 ft. dyke 141.7 - 5.0 ft. dyke central 1.0 ft. of which is highly				

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (Balhol Option) HOLE NO. 9

SHEET NUMBER two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
147.2 - 0.3 ft. dyke					
156.0 - 1.0 ft. irregular dyke mineralized with trace pyrrhotite-pyrite-molybdenum.					
158.7 - 0.1 ft. dyke					
168.5 - 0.1 ft. mineralized heavy pyrrhotite-pyrite-chalcopyrite					
169.2 - 8.6 ft. dyke trace ferro trace to light pyrrhotite-pyrite trace chalcopyrite-molybdenum. Rock is highly brecciated.					
180.5 - 1.0 ft. irregular dyke					
183.6 - 0.5 ft. dyke					
186.6 - 3.8 ft. dyke trace to light pyrrhotite-pyrite trace molybdenum.					
191.9 - 0.1 ft. quartz					
200.0 - 0.1 ft. dyke					
207.5 - 3.8 ft. dyke trace pyrrhotite-pyrite few magnetite crystals in hanging wall					
214.0 - 0.9 ft. pyrite					
216.5 - 1.5 ft. dyke					
223.0 - 4.7 ft. dyke					
229.4 - 0.1 ft. dyke					
230.2 - 26.8 ft. irregular dyke. Section consists of 60% dyke material individual dykelets ranging in width from a fraction of an inch to 3.0 feet. The dyke material is mineralized with 10% ferro trace pyrrhotite-pyrite trace to light magnetite-hematite few magnetite crystals and is somewhat hematitized. The intervening rock is blacker than the usual biotite hornblende gneiss and has only a faint gneissic texture in places. It greatly resembles the diabasic rock that has been intersected elsewhere on this property and may be a part of this rock that has been injected with dykes of granite and pegmatite.					

DIAMOND DRILL RECORD

PROPERTY PAB METAL MINES LIMITED (Minhol Option)

HOLE NO. 9

SHEET NUMBER three

SECTION FROM _____ TO _____

STARTED _____

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING _____

ULTIMATE DEPTH _____

ELEVATION _____

DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
257.0 - 6.4	Irregular dyke with identical dyke and host rock material as previous section the dyke material making up approximately 30% of the intersection. All of the foregoing dyke material is slightly radioactive as evidenced by the Geiger counter but values are totally confined to said dyke material. Counter readings range to .030 MR/hr.				
266.2 - 0.1	ft. dyke				
267.1 - 0.1	ft. dyke				
268.2 - 0.1	ft. dyke				
280.9 - 0.1	ft. dyke				
290.2 - 0.1	ft. dyke				
288.5 - 0.6	ft. dyke				
303.0 - 0.1	ft. dyke				
307.2 - 0.3	ft. dyke				
311.4 - 0.1	ft. dyke				
312.0 - 0.5	ft. dyke				
313.7 - 0.3	ft. dyke				
318.0 - 0.1	ft. dyke quartz				
323.0 - 0.1	ft. dyke				
324.7 - 0.1	ft. dyke				
350.0 -	end of hole				

DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (Millhol Option)

HOLE NO. 10

SHEET NUMBER one

SECTION FROM _____ TO _____

STARTED March 24/54

LATITUDE 41° 14'

DATUM _____

COMPLETED March 28/54

DEPARTURE _____

BEARING 280° magnetic

ULTIMATE DEPTH 297.0

ELEVATION _____

DIP 45°

PROPOSED DEPTH 300.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 42.0	Casing				
42.0 - 105.2	Biotite hornblende gneiss - sheared at 80° to 90° to C.A. 49.0 - 2.8 ft. dyke trace ferro trace pyrite 69.0 - 0.4 ft. dyke 70.6 - 0.8 ft. irregular dyke 72.6 - 0.1 ft. dyke 73.8 - 0.2 ft. dyke				
105.2 - 111.2	Garnetiferous augen gneiss - sheared at 80° to 90° to C.A.				
111.2 - 262.9	Biotite hornblende gneiss - sheared at 80° to 90° to C.A. 119.8 - 0.6 ft. irregular dyke 121.1 - 0.3 ft. dyke 123.3 - 0.6 ft. dyke 135.6 - 1.7 ft. irregular dyke 142.3 - 0.1 ft. quartz 159.4 - 10.2 ft. dyke mineralized trace ferro-pyrite. last 2.6 ft. or dyke is somewhat hematitized and mineralized with scattered crystals of uraninite and monazite. Also with a few zircon. This section has a count of .050 MR/hr and is cut by two fractures with a count of .150 MR/hr.				
172.4 - 14.6 ft. dyke mineralized trace ferro-pyrrhotite-pyrite-chalcopyrite. Dyke is slightly hematitized and has a count of .035 MR/hr.					
187.7 - 0.6 ft. dyke					
191.6 - 15.4 ft. coarse irregular pegmatite. Section includes a number of gneissic inclusions in various stages of digestion, these inclusions are mineralized heavily with biotite. The dyke is composed of coarse feldspar (some of the variety Labradorite), calcite coarse biotite, hornblende, fracture filling and					

DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (Minhol Option)

HOLE NO. 10

SHEET NUMBER two

SECTION FROM _____ TO _____

STARTED March 24/54

LATITUDE _____

DATUM _____

COMPLETED March 28/54

DEPARTURE _____

BEARING 280° magnetic

ULTIMATE DEPTH 297.0 feet

ELEVATION _____

DIP 45°

PROPOSED DEPTH 300.0 feet

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
262.9 - 287.0	disseminated pyrite, trace to light pyrrhotite, trace molybdenum-chalcocopyrite. The dyke has been subjected to some movement and some of the shearing parallel to the C.A. Pyrite is associated with this movement as well as uraninite mineralization				
	There are a number of vugs in the core these lined with crystals of chalcocopyrite and calcite. Uraninite mineralization noted in a 1.3 ft. section at 196.6 feet associated with shearing parallel to the core axis, late pyrite and trace pyrrhotite-chalcocopyrite-molybdenum. Count of .085 obtained from this section.				
238.0 - 0.1 ft. dyke					
239.1 - 0.2 ft. dyke					
245.9 - 17.0 ft. dyke mineralized trace ferre-pyrite-chalcocopyrite. Rock is slightly hematitized and has a count of .030 MR/hr, with a few sections up XXXXXX to .050 MR/hr.					
262.9 - 287.0	Granitized biotite gneiss - sheared at 70° to 80° to C.A. 4.3 ft. dyke mineralized tract to light magnetite-hematite trace pyrite. Rock is highly hematitized and has count of .045 MR/hr.				
280.2 -	fracture at 35° to C.A. with striations par the strike of the drill hole. The abraded surface is plated with pyrite (partly) and has a counter reading of .110 MR/hr. The mineral responsible for the omission is not megascopically visible				
287.0 -	END OF HOLE				

SAMPLE NUMBER	FOOTAGE
1450	167.0 - 169.6
851	172.4 - 177.4
852	177.4 - 182.4
853	182.4 - 187.0
854	24.9 - 249.9
855	249.9 - 253.9
856	253.9 - 257.9
857	257.9 - 262.9
858	275.7 - 280.0

DIAMOND DRILL RECORD

PROPERTY **FAB METAL MINES LIMITED (Minhol Option)**

HOLE NO. **11**

SHEET NUMBER **000**

SECTION FROM _____ TO _____

STARTED **March 31/54**

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING **289° magnetic**

ULTIMATE DEPTH **359.0**

ELEVATION _____

DIP **60°**

PROPOSED DEPTH **350.0**

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 7.0	Casing				
7.0 - 275.0	Blocky hornblende gneiss - sheared at 80° to 90° to C.A.				
	13.5 - 0.1 ft. quartz				
	20.0 - 0.1 ft. calcite				
	20.7 - 2.0 ft. garnetiferous augen gneiss				
	27.4 - 0.2 ft. gneiss granite				
	30.0 - 0.7 ft. dyke trace ferro-pyrite-pyrrhotite, slightly hematitised. Core has count of .030 HR/hr with 0.1 ft. of hanging wall that has a count of .100 HR/hr				
	30.9 - 0.1 ft. quartz				
	33.2 - few garnet crystals aggregates				
	39.3 - 1.4 ft. dyke				
	44.9 - 1.5 ft. dyke				
	47.5 - 0.3 ft. quartz				
	64.6 - 8.4 ft. dyke trace ferro-pyrite-pyrrhotite				
	76.3 - 1.8 ft. irregular dyke				
	81.0 - 0.2 ft. dyke				
	89.0 - 1.7 ft. dyke				
	122.0 - 3.6 ft. dyke				
	127.1 - 0.7 ft. dyke				
	163.0 - 2.5 ft. dyke				
	172.0 - 1.1 ft. dyke				
	176.5 - 0.5 ft. dyke				
	179.8 - 0.2 ft. gneiss syenite				
	184.2 - 0.2 ft. syenite mineralised trace molybdenum				
	191.0 - 0.4 ft. dyke				
	212.0 - 0.6 ft. dyke				
	213.2 - 0.7 ft. dyke				
	222.4 - 3.0 ft. dyke				
	231.1 - 1.5 ft. dyke				
	235.4 - 0.2 ft. dyke				

DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (Sulphur Option) HOLE NO. 11

SHEET NUMBER two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
7.0 - 275.5	Biotite hornblende gneiss - continued				
	237.3 - 0.3 ft. dyke				
	238.2 - 0.6 ft. dyke				
	239.8 - 0.6 ft. dyke				
	243.9 - 0.1 ft. dyke				
	250.7 - 0.4 ft. dyke				
	251.5 - 0.3 ft. dyke				
	255.1 - 0.6 ft. dyke				
	269.4 - 0.1 ft. dyke				
	261.3 - 4.5 ft. dyke				
	267.3 - 1.4 ft. dyke				
	269.4 - 2.2 ft. dyke				
	272.2 - 1.3 ft. dyke				
275.5 - 309.4	The core in this section is cut by numerous dykes and dykelets of red pegmatite varying in individual widths from a fraction of an inch to 3.5 feet. Dyke material accounts for some 70% of the rock and is mineralized with a trace hornblende-biotite + magnetite - pyrite - pyrrhotite. The host rock is markedly different from the biotite hornblende gneiss found in the first 275.5 feet or core, and is coarser grained, more evenly textured and blacker than that rock. The host rock shows only a faint banding in places due at 75% to the core etc. The contact at 275.5 feet is intruded with a 1/2" seam of clear quartz and the host rock for the first 1.0 feet is very highly granitized. Dyke material in this section is slightly radioactive, with counts up to .025MR/hr noted. Biotite hornblende gneiss - sheared at 80° to 90° to C.A. The rock in general is somewhat epidotized.				
309.4 - 359.0					

DIAMOND DRILL RECORD

PROPERTY PAZ METAL MINES LIMITED (Hilhol Option)

HOLE NO. 11

SHEET NUMBER three

SECTION FROM _____ **TO** _____

STARTED _____

LATITUDE _____

DATUM _____

COMPLETED _____

DEPARTURE _____

BEARING _____

ULTIMATE DEPTH _____

ELEVATION _____

DIP _____

PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
311.4 - 0.5	ft. dyke				
313.8 - 0.2	ft. dyke				
315.0 - 1.1	ft. dyke				
319.3 - 0.3	ft. coarse pegmatite				
320.5 - 0.3	ft. dyke				
321.4 - 0.3	ft. mixture dyke and quartz				
323.0 - 0.1	ft. quartz				
329.0 - 0.1	ft. granite				
329.5 - 0.3	ft. granite				
333.3 - 0.7	ft. coarse pegmatite				
359.0 -	END OF HOLE				

DIAMOND DRILL RECORD

PROPERTY FAB METAL MINES LIMITED (Mineral Option) **HOLE NO.** 12

SHEET NUMBER one **SECTION FROM** _____ **TO** _____ **STARTED** April 8/54

LATITUDE _____ **DATUM** _____ **COMPLETED** April 11/54

DEPARTURE _____ **BEARING** 289° magnetic **ULTIMATE DEPTH** 347.0

ELEVATION _____ **DIP** 60° **PROPOSED DEPTH** 350.0

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
0.0 - 12.0	Casing				
12.0 - 208.3	Biotite hornblende gneiss - sheared at 80° to 90° to C.A.				
	26.0 - 0.9 ft. grey dyke				
	28.4 - 1.9 ft. dyke same as above but for central section which is slightly hematitized.				
	36.6 - 0.4 ft. quartz				
	38.7 - 3.9 ft. grey dyke mineralized few monazite crystals				
	56.9 - 1.4 ft. grey dyke				
	71.2 - 2.4 ft. grey dyke mineralized trace pyrrhotite				
	78.8 - 0.9 ft. dyke				
	81.5 - 0.5 ft. grey dyke				
	89.6 - 3.9 ft. grey dyke mineralized trace ferro few monazite crystals				
	96.2 - 0.4 ft. dyke				
	97.6 - 0.2 ft. dyke				
	101.3 - 0.8 ft. grey dyke				
	109.3 - 0.4 ft. grey dyke				
	116.7 - 0.1 ft. quartz				
	123.0 - 0.2 ft. grey dyke				
	136.2 - 1.7 ft. dyke				
	150.2 - 0.1 ft. dyke				
	155.0 - 0.3 ft. dyke				
	156.4 - 0.5 ft. dyke				
	157.5 - 0.1 ft. dyke				
	158.3 - 0.1 ft. dyke				
	167.5 - 0.3 ft. dyke				
	174.6 - 4.0 ft. dyke mineralized trace ferro-pyrite few monazite crystals. Rock is slightly hematitized.				
	187.4 - 8.6 ft. dyke mineralized as above				
	196.5 - 0.2 ft. dyke				
	206.8 - 0.3 ft. dyke				

PRINTED BY

DIAMOND DRILL CORE

PROPERTY FAB METAL MINES LIMITED (Vehol Option) HOLE NO. 22

SHEET NUMBER two SECTION FROM _____ TO _____ STARTED _____

LATITUDE _____ DATUM _____ COMPLETED _____

DEPARTURE _____ BEARING _____ ULTIMATE DEPTH _____

ELEVATION _____ DIP _____ PROPOSED DEPTH _____

DEPTH FEET	FORMATION	SAMPLE NO.	WIDTH OF SAMPLE	GOLD \$	SLUDGE GOLD \$
208.3 - 245.8	The core in this section is cut by numerous dykes and dykelets of pink pegmatite varying in individual widths from a fraction of an inch to 3.0 feet. Dyke material accounts for approximately 40% of the rock and is mineralized with a trace hornblende-biotite-magnetite-pyrite-pyrrothite. The host rock is markedly different than the biotite hornblende gneiss found in the first 208.3 feet of core, is coarser grained, more evenly textured and blaker than that rock. The host rock shows only a schistosity in places this at 75° to the G.A. Contained radioactivity in this section is confined to the dyke material, reading being mostly .020 MR/hr, but a few fractures were found which cut the G.A. at sharp angles which read up to .070 MR/hr. Biotite hornblende gneiss - sheared at 80° to 90° to G.A. The rock in general is somewhat epidotized.				
245.8 - 347.0	247.2 - 2.5 ft. Irregular dyke mineralized few monazite crystals 251.4 - 0.2 ft. dyke 252.2 - 1.3 ft. dyke mineralized few monazite crystals 261.1 - 13.4 ft. dyke mineralized trace ferro-pyrite few monazite crystals. The rock is somewhat hematitized. 298.2 - 5.0 ft. dyke mineralized as above 319.9 - 0.5 ft. dyke 321.0 - 1.5 ft. dyke 324.5 - 3.5 ft. dyke trace ferro few monazite crystals. Slightly hematitized. 329.8 - 0.1 ft. dyke mineralized heavy hornblende 330.0 - 0.2 ft. dyke mineralized as above 334.3 - 1.3 ft. dyke mineralized as above, slightly hematitized. 336.8 - 0.6 ft. dyke 345.5 - 0.5 ft. dyke 347.0 - END OF HOLE				