

6603

REPORT ON

THE NIMSIC CLAIM GROUP

MOUNT McCLENNAN, B.C.

Long. 119°48W, Lat. 51°38'N

NTS 82M/12W

for

CANADIAN NICKEL CO. LTD.

by

E. N. HUNTER

J. S. VINCENT, P.Eng.

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. <u>6603</u>
MAP NO. _____

December 1977.

Vancouver, B.C.

TABLE OF CONTENTS

	<u>Page</u>
INTRODUCTION	1
PROPERTY, LOCATION AND ACCESS	2
GEOLOGY	
Regional	3
Local	4
Mineralization	6
GEOCHEMICAL WORK	7
Method	8
Results	9
GEOPHYSICAL	11
Discussion	12
CONCLUSIONS AND RECOMMENDATIONS	14
STATEMENT OF EXPENDITURES	
CERTIFICATES	
ILLUSTRATIONS	<u>Figure</u>
Location Map	1
Sheet Index and Claim Map	2
Stratigraphic Column	3
Geological Cross Section	4
Geochemical Histogram	5
Geological Survey Sheets	6
Geochem - Copper Survey	7
- Zinc	8
- Lead	9
- Silver	10
Magnetometer Survey Sheets	11
VLF EM Survey Sheets	12

INTRODUCTION

During the 1977 field season, a two-man party lead by Mr. Ed Hunter carried out a program of geological mapping, soil sampling and geophysical surveying under the supervision of John S. Vincent, P.Eng. The work began on May 10th and was completed by July 14th, during which time a total of 97 man days were spent on the property.

A camp was established in the center of the property, utilizing a truck-camper combination, and a network of logging roads facilitated access.

A grid control system was located and flagged late in 1976 and this allowed survey work to begin as snow conditions allowed. North-south lines were spaced at 150 meter intervals along the base line and chained to 50 meter stations. The grid consists of a total of 98.25 line kilometers and is located on the property index map, Figure 2, which outlines the claim block and the respective survey sheets.

Geological mapping on a scale of 1:5000, soil sampling and magnetometer surveying was carried out over the total grid. Areas of interest were followed up with detailed soil sampling and electromagnetic surveying.

PROPERTY, LOCATION AND ACCESS

The property consists of 144 units distributed between 12 claims, as shown on Figure 2. The claim names, record numbers, number of units and expiry dates are listed below:

Nimsic	3	6	March 1978
Nimsic 2	355	14	April 1978
Nimsic 3	356	20	April 1978
Nimsic 4	357	8	April 1978
Nimsic 5	528	10	September 1979
Nimsic 6	529	20	September 1979
Nimsic 7	530	20	September 1977
Nimsic 8	531	20	September 1977
Nimsic 9	532	2	September 1977
Nimsic 10	533	16	September 1977
Nimsic 11	877	6	June 1978
Nimsic 12	878	<u>2</u>	June 1978
		144 units	

The claims are roughly centered on topographic sheet 82M/12W, at an elevation of 5000 feet, on the upper south slope of Mt. McClellan, at approximately 51°38' north by 119°48' west.

Access is accomplished by Blazer along 8.6 miles of gravel road which turns off Highway 5 two miles west of Vavenby. At mileage 8.6, the road forks and the Sunrise showings lie about 1300 feet to the east; the Red Top showings are 1.7 miles further along the road to the west.

The property is presently under option from Castlemaine Explorations Limited, of Vancouver.

NIMSIC CLAIMS

INDEX MAP

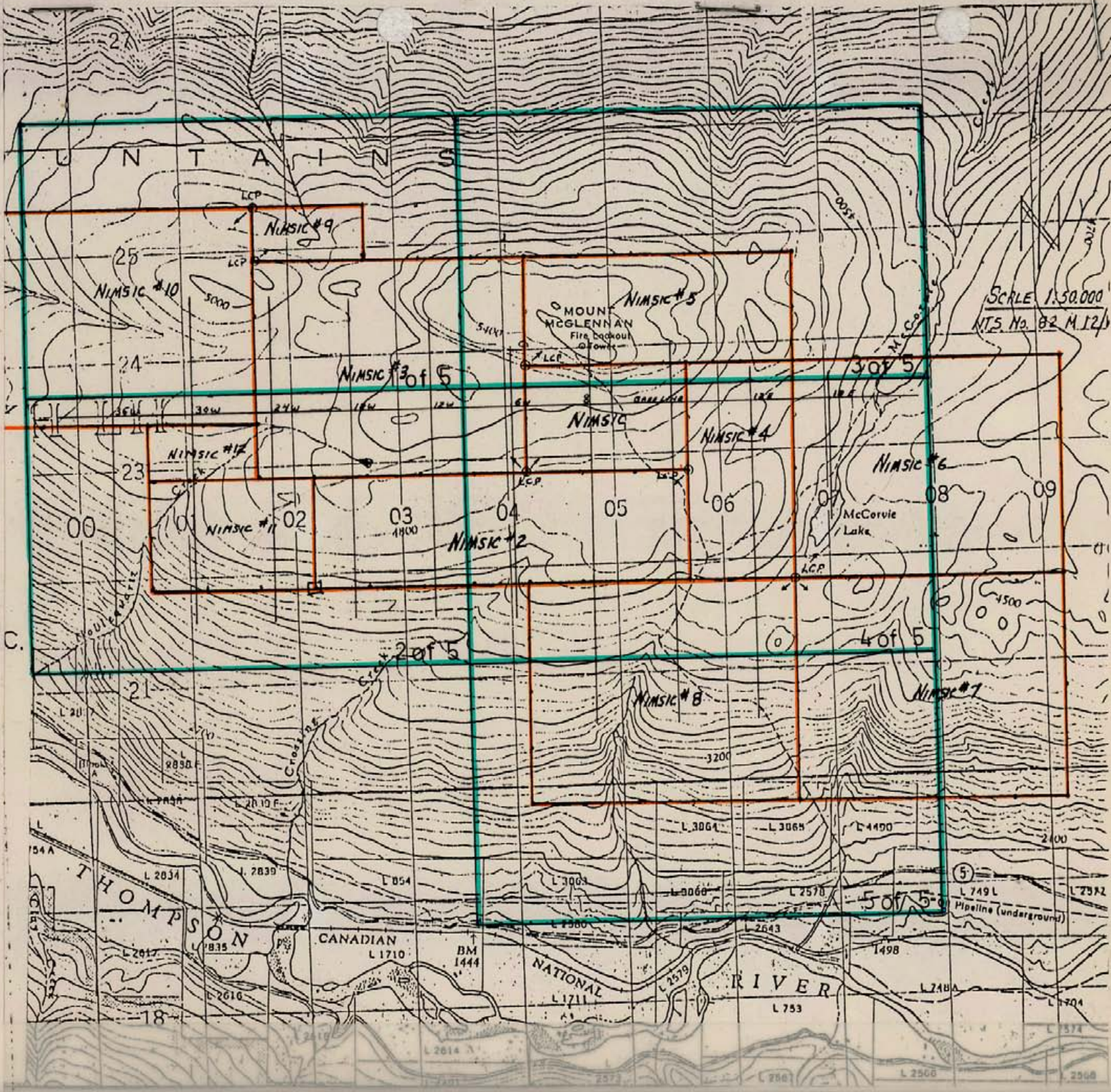
FOR

SURVEY SHEETS

MT. MCLENNAN AREA B.C.C.

scale: 1: 50,000

NTS 82M 12W



LOCATION MAP

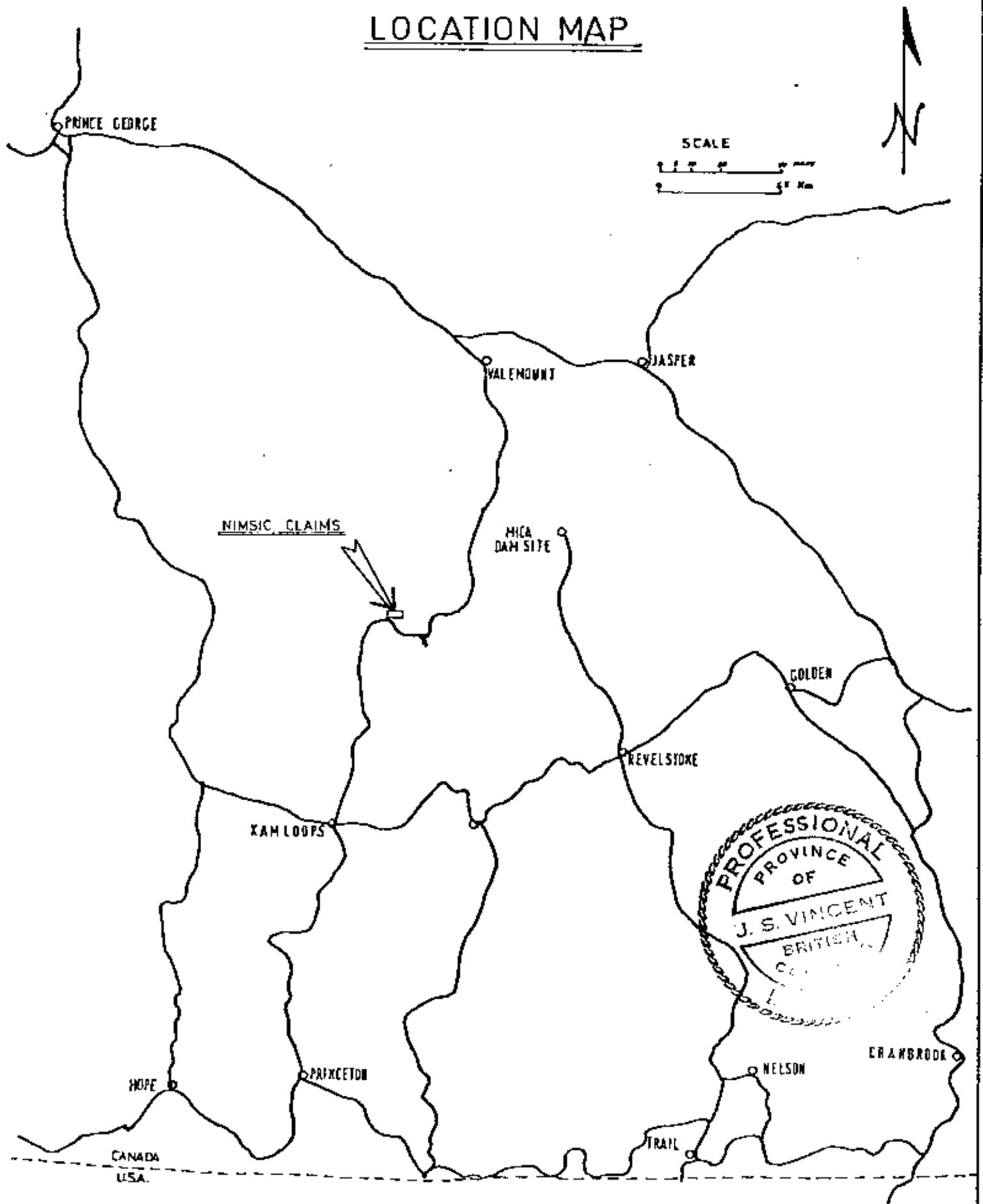


FIG. 1

GEOLOGY

Regional:

The Mt. McClennan area is underlain by Eagle Bay Formation, which consists of mixed clastic sedimentary rocks, limestones and volcanics; most of which are considerably altered. The majority of the rocks are of sedimentary origin and consist of argillite, greywacke, limestones and quartzites, or their metamorphic derivatives. The metamorphism is generally low grade. The volcanic rocks have been altered to dark green schists.

The main area underlain by the Eagle Bay Formation occupies a broad, irregular belt from Shuswap Lake northwest to the Adams Lake area. Isolated patches occur north to the Raft River.

The Eagle Bay Rocks were initially included in the Mounta Ida group of the Shuswap Metamorphic Complex. However, recent fieldwork by Okulitch and Cameron suggests that the formation spans the interval from the Silurian to the Middle Triassic. Significant revisions of the established stratigraphy from the Okanagan Lake area north through the Barriere Lakes to Mt. McClennan, will no doubt result as more data is accumulated.

At least three periods of folding have been recognized in the Adams Lake area, the most prominent being a series with an easterly strike. A strong easterly-trending open antiform lies across the claim group on Mt. McLennan.

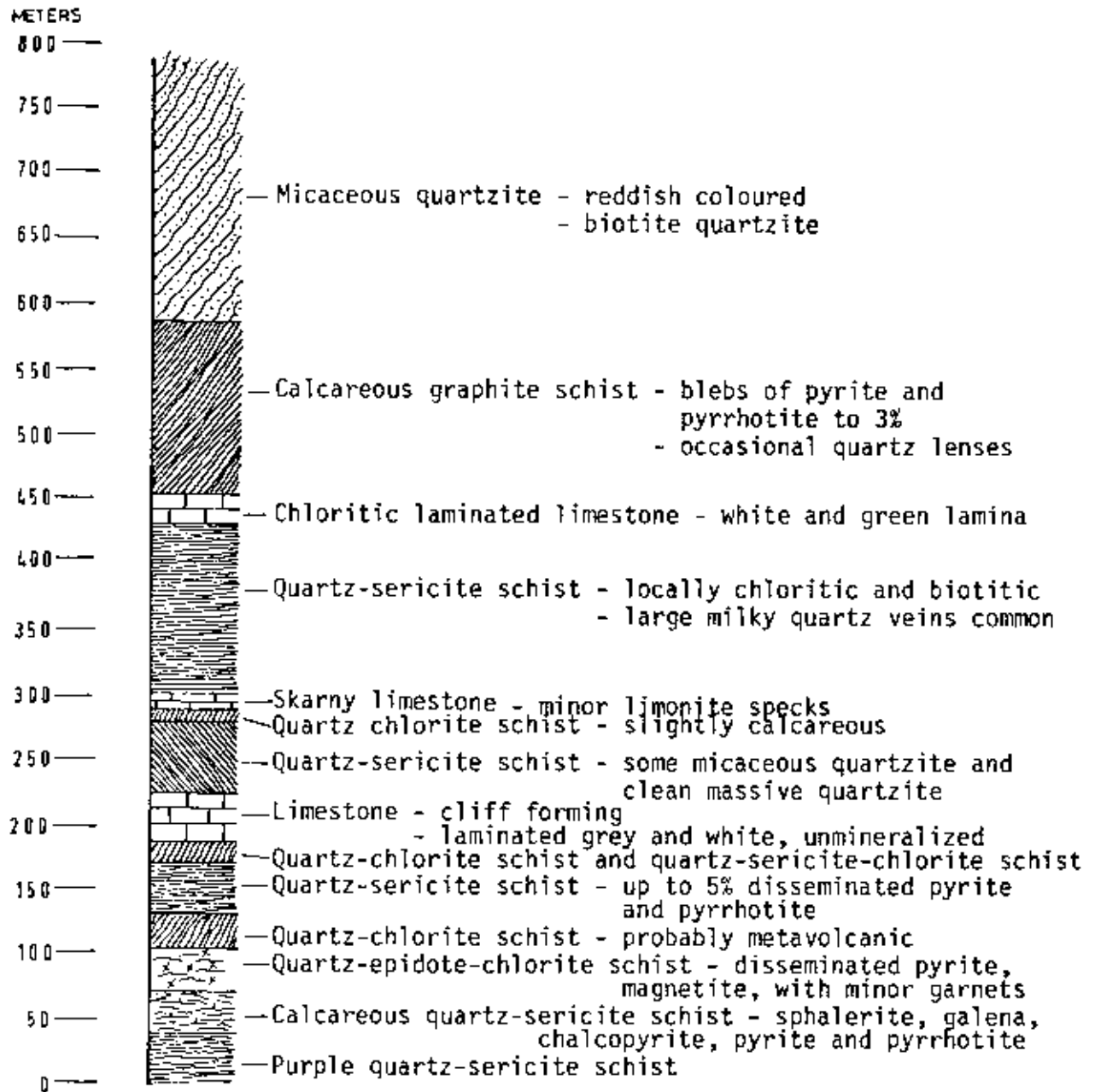


FIG. 3

CANADIAN NICKEL CO. LTD.
NIMSIC CLAIM GROUP
STRATIGRAPHIC COLUMN

SCALE: 1:5000

VANCOUVER SEPT. 1977

EH

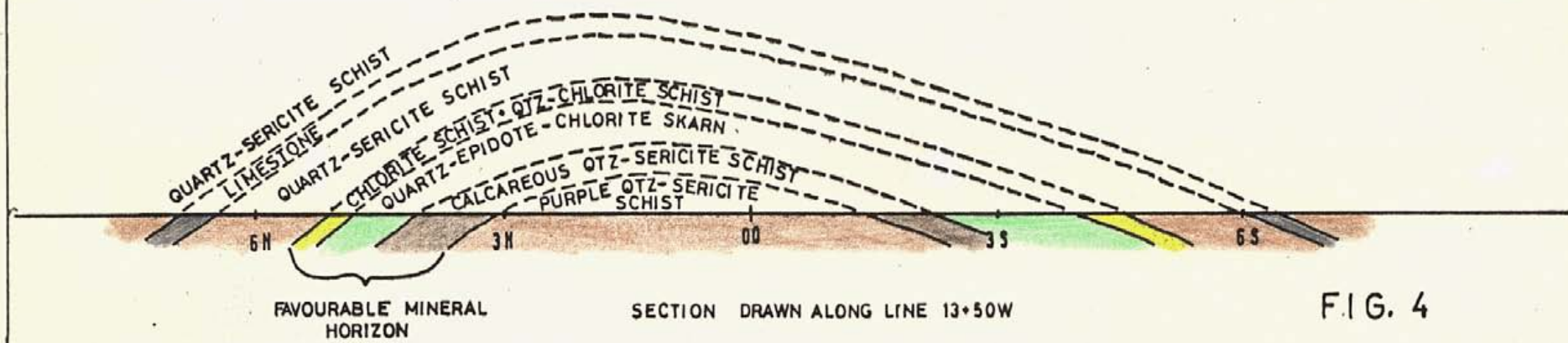


FIG. 4



CANADIAN NICKEL CO. LTD.
 NIMSIC CLAIM GROUP
 GEOLOGICAL CROSS SECTION
 SCALE: 1:7500

Copper, lead, zinc and silver occurrences are widespread within the Eagle Bay Formation, and two main types are recognized. Sulphides occur in stratabound association in calcareous chloritic and graphitic schists, and in the vicinity of plutonic rocks where they have intruded lime-rich horizons. Possibly this latter variety represents a re-working of stratabound material. The stratabound potential of the Eagle Bay rocks is the object of increasing interest.

Local:

Outcrop in the Mt. McClennan area is limited to less than ten percent. The topography is generally flat to rolling in the central portion of the Nimsic claims across the area underlain by the open antiform. A long, steep southern slope down to the Thompson River roughly follows the dip slope of the south limb.

The claim group is underlain by the Eagle Bay Formation, which consists of fine grained sedimentary rocks as illustrated in Figure 3, a diagrammatic stratigraphic column. The quartzites, quartz sericite schists, quartz sericite chloritic schists, calcareous graphite schists and limestones are regarded as low energy sediments. Chlorite schists and possibly the chlorite-rich sericite schists, may very well be metamorphosed volcanic rocks of andesitic composition.

A thin section study of the more mineralized thinly laminated and bedded fine grained sandstones exhibited some of the following features.

1. A size grading of quartz.
2. Weak to moderate size grading of pyrite.
3. Strong basal concentration of pyrite and associated sphalerite.
4. Strong concentration of heavy minerals such as apatite, radioactive zircon, allanite and spene towards the base.

It was initially thought that possibly the stratigraphic section on Mt. McClennan represented a volcanic pile, basically felsic in composition. However, the mapping and work to date would appear to indicate that sedimentary rocks predominate and the volcanic members are only minor.

The Raft River batholith occupies the norther slope of Mt. McClennan and the southern contact cuts easterly across the top of the property. The batholith is of granodiorite composition and clearly intrudes the Eagle Bay Formation. A narrow zone of hornfelsed rocks is the only metamorphism attributed to the intrusive, and the metamorphism within the Nimsic claims is considered to be of a regional nature, typical of the Eagle Bay rocks in general. The prominent structure within the Nimsic claims is a gentle east plunging antiform with a broad, open, axial crown. The plunge is approximately 10 to 15 degrees to the east. Air photos indicate several strong north-south linears across Mt. McClennan. However, no evidence of faulting or off-setting has been found, possibly because of the lack of sufficient outcrop.

Mineralization:

Sulphide mineralization consists of pyrite, pyrrhotite, sphalerite galena and chalcopyrite. Disseminated pyrite is widespread and occurs throughout the quartz sericite schists in particular. Pyrrhotite appears limited to the eastern showing in the area of the base line and line 0+00, where it occurs as discontinuous bands and erratic lenses of massive sulphide with lesser amounts of sphalerite, galena and chalcopyrite.

The economic sulphides, sphalerite, galena and chalcopyrite have an erratic distribution along strike, but occur with a definite stratigraphic relationship where exposed in the central showing in the area of line 13+50 W. A light grey fine to medium grained calcareous quartz-sericite schist lies immediately below a medium to coarse grained green skarn horizon, which varies in thickness from 20 to 50 meters. Within the upper section of the schist, sulphides occur as pyrite-sphalerite-galena rich bands which show definite graded bedding features of both silica and pyrite grains. The zinc-rich bands grade upward into copper-rich bands, and then the sequence is repeated. Chalcopyrite occurs as disseminations and blebs, and as fracture fillings in a well developed set of open, vertical, north-south set of fractures. The joints are normal to the fold axis and are regarded as related tension fractures. The chalcopyrite has been remobilized and fills many of the gash-like openings.

The continuity of sulphide in the bands and lenses is irregular along strike, and does not form a massive body of sufficient size to be

detected by electromagnetics. Unfortunately, the low northerly dip angle of the schist and skarn does not allow any more than a meter or so of the stratigraphic section to be studied in the sections. The exposures appear to be located just north of the fold crest. The flat dip of the bedding and stratigraphically associated mineralization makes a poor EM target, and also makes the interpretation of soil geochemical results difficult. Both were tried, with questionable results. However, the latter was effective in tracing and outlining the skarn unit.

Finely disseminated sphalerite occurs with the pyrite in the quartz sericite schist, as exposed in the trenches at 25+50W and 11+00N.

The assay results on various specimens returned widely ranging values up to 6 ounces of silver, 6 percent lead and 9 percent zinc. The copper content was generally less than 1 percent, but specimens with fracture-filled chalcopyrite was not selected. The highest gold value was 0.040 ounces in a specimen with less than 1 percent copper, lead or zinc. The analytical work carried out was geochemical, and this will be discussed under the next section.

GEOCHEMICAL WORK

Introduction:

The entire grid was soil sampled initially in an attempt to establish continuity between the zones of exposed mineralization, and to

explore for new occurrences. Samples of the "B" horizon were taken every 100 meters along lines spaced at 150 meter intervals, and fill-in sampling was carried out on 50 x 75 meter centers in anomalous areas. A total of 1600 soil samples were collected and analyzed for copper, zinc and silver. Samples in selected areas were analyzed for lead.

Rock chip samples were taken from all outcrops and analyzed geochemically for copper, zinc and silver, in an attempt to determine background levels for each of the lithological units.

Method:

1. The soil samples were taken with a grubhoe and placed in a kraft paper bag designed especially for the purpose. The sample was taken, whenever possible, from the yellow-brown to orange, "B" horizon, which generally occurs at a depth of 15 to 20 cm, and is silty or a sandy silt in most cases. Information as to the colour, grain size, horizon and source of each sample was recorded on computer sheets. No samples were taken in swampy or highly organic areas. The samples were shipped to Bondar-Clegg where they were dried, sieved, the -80 mesh fraction digested in hot aqua regia, and analysis for copper, zinc and silver carried out by atomic absorption.

Rock chip samples consisted of one to two pounds of chips from approximately a one square meter area.

2. The analytical results were plotted on the survey grid, and a sheet contoured for each element. The statistical parameters were calcu-

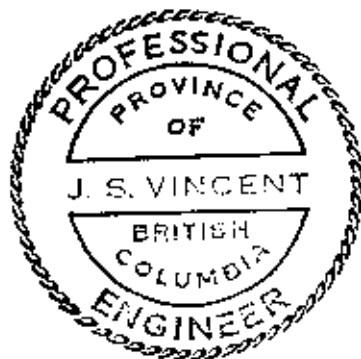
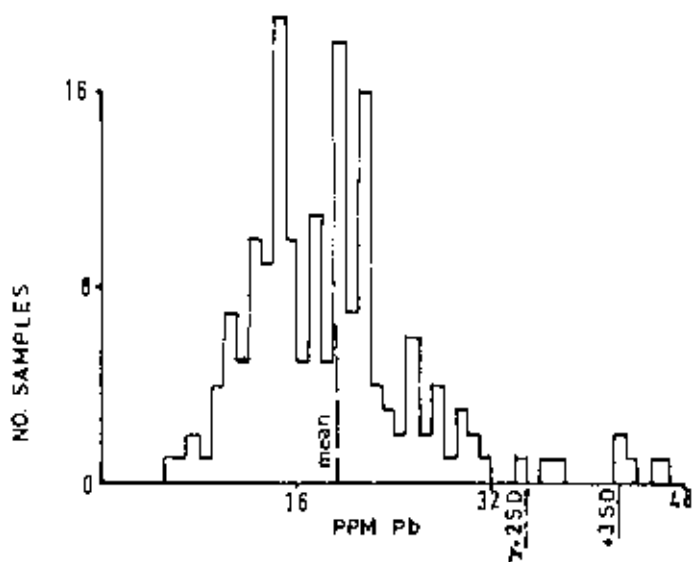
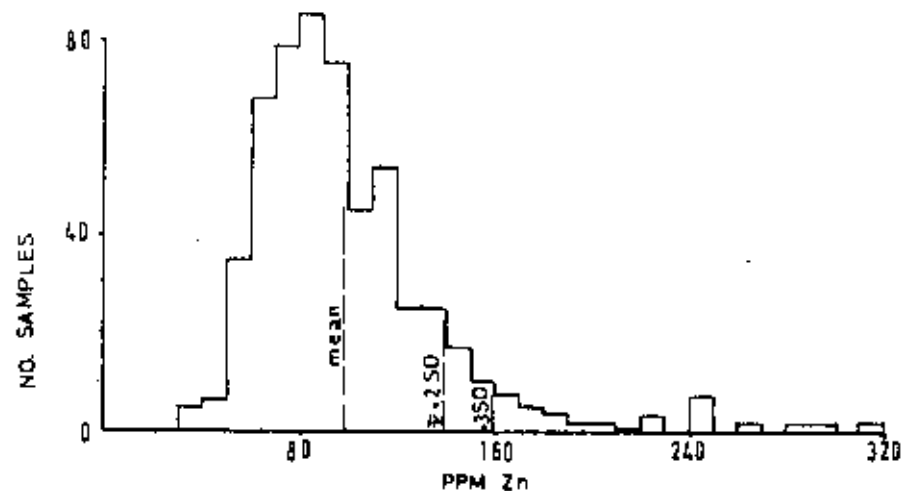
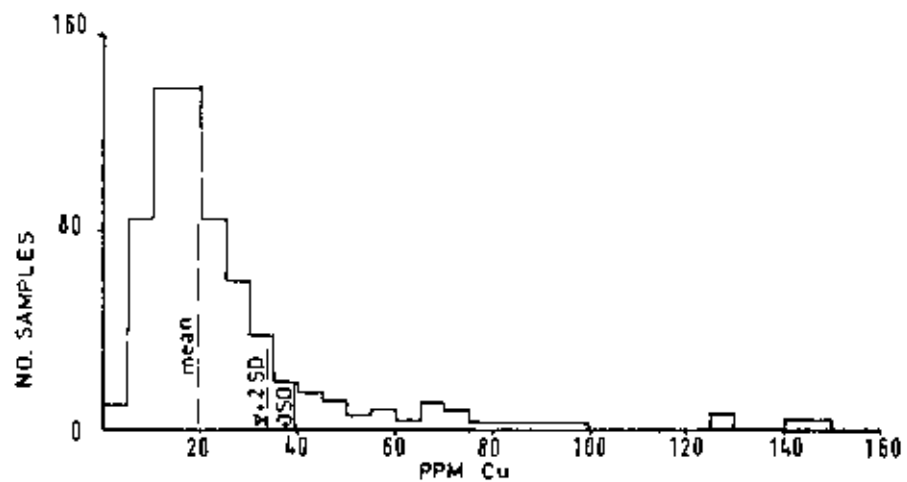


FIG. 5

CANADIAN NICKEL CO LTD
NIMSIC CLAIM GROUP
GEOCHEMICAL HISTOGRAMS

lated and checked against those generated by the histogram plots. The plots are contained in the following text.

Results:

The statistical parameters for copper, zinc and lead are tabulated below. The silver values in the soil are a monotonous 0.2 ppm, except for occasional higher values usually associated with one of the other elements.

	<u>Copper</u>	<u>Zinc</u>	<u>Lead</u>
Mean	25	47	16
Standard Deviation	17	33	12
Mean + 1 St. Dev.	42	80	28
Mean + 2 St. Dev.	59	113	40
Mean + 3 St. Dev.	76	146	52
Number of Samples	1600	1600	1600

In studying the plotted results, values equal to the mean plus 3 standard deviation was regarded as anomalous, and the interval mean + 2 to mean + 3 as possibly anomalous.

The plotted and contoured results are disappointing in their apparent response to mineralization, but the failure to reflect continuity of exposed sulphides is perhaps not surprising when one sees that soil values adjacent to healthy bedrock trenches are also erratic. Closely spaced sampling on 25 x 75 meter centers in the area of the central showings at line 12W is erratic and the contouring does suggest limited continuity for a few hundred meters, but sampling on 25 x 25 meter spacing, or less,

would be required to confirm it. This sampling was continued to the east to line 6+00W to examine the area underlain by the lower contact of the skarn horizon and the upper section of the schist unit where sulphides are hosted in the exposures. In addition to the interval 14+25W to 12+00W, another anomalous area extends to the east from 8+25W to about 5+00W. The area is approximately 300 meters across, and possibly gives the impression of a southerly trend which roughly coincides with the nose of the interpreted easterly-plunging fold. The skarn unit constitutes an excellent marker horizon both geologically and geochemically. Unfortunately, the latter association may effectively mask the response that might be generated by underlying mineralization hosted by the schist, in proximity to the lower skarn contact. Rock chip sampling of skarn exposures along the southern limb show metal values ranging from 50 - 1300 ppm copper, up to 440 ppm zinc and 560 ppm lead. High soil values seem to correlate to facilitate a projection of the skarn horizon around the nose of the fold. However, there are numerous scattered high anomalous soil values in excess of those explained by rock geochemistry which have not been accounted for, and deserve explanation.

Zinc values in excess of 150 ppm in the soil have a wide and erratic distribution, and they were not regarded as significant generally unless there was associated copper and/or lead. The northwest area at 28W x 12N has several zinc values in excess of 300 ppm zinc, and these appear to correlate with an erratic distribution of visible, very finely disseminated sphalerite in the underlying quartz sericite schist.

In conjunction with geological mapping, bedrock exposures were chip sampled and analysed as described previously. Sample numbers and results are recorded on the geological map. Outcrop distribution does not allow a meaningful evaluation of the results relative to rocktype, and it would not be correct to lump them together, considering the different populations represented by the variety.

GEOPHYSICAL

Introduction:

The geophysical surveying was carried out by Mr. Ken Jackson, a competent field operator with seven years' geophysical experience.

Magnetometer readings were taken using an MF-1 fluxgate instrument. The diurnal change was calculated from a base station at camp and stations along the base line. Corrections were made accordingly. Readings were taken at stations spaced at 15 meter intervals along lines spaced at 150 meters. The readings were plotted and contoured as shown on the enclosed map.

Limited electromagnetic surveying was done over selected areas with a VLF instrument of Company design and make. Readings were taken at 25 meter stations, using transmitting station NAA 18.6 KHz in Maine.

The dip angles of the signal were measured and plotted directly in profile. The results are shown on Figure 12.

Discussion:

The presence of pyrrhotite in the eastern exposures around line 0+00 indicated that the magnetometer might be effectively used to locate massive sulphides, and possibly outline structure. The results were disappointing in that neither objective was reached. As the map indicates, the magnetic response consists of scattered one or two-reading highs or lows which very seldom carry through to adjacent survey lines. In the area of the showings where massive pyrrhotite is observed, the response is similar and it does not seem possible to sort out continuity, or any particular structural trend. However, this erratic response is consistent with the irregular distribution of observed mineralization and leads to the conclusion that large sulphide bodies, or continuous mineralization, may not be present.

The only occurrence of magnetite was observed in the skarn at 28+50W x 6+50S where a magnetic signature was defined which carried through for 800 meters. Later examination identified finely disseminated magnetite in the underlying skarn.

Figure 12 illustrates profile plots of the magnetic data and VLF response on a 1:200 scale across areas of interest as defined by the geochemical soil results. The sharp narrow magnetic signature is well illustrated. The area 22+50W to 30+00W and 5+00S was surveyed in detail

because of the exposure of skarn and the relationship of mineralization as observed on the north limb. Erratic geochem responses lend support to the stratigraphic potential of the interval immediately below the contact, and it was regarded as a good target area. The favourable magnetic response is coincident generally with a strong to moderate electromagnetic anomaly illustrated by the "cross-overs". Although disseminated magnetite was found as mentioned, it is open to question whether it accounts for the total magnetic response; particularly since a fair conductor is indicated. Drilling is justified to test the target.

Two hundred and fifty meters to the north, another moderate conductor has an indicated 300 - 400 meter strike length, and no associated magnetic response.

The area 6 - 10W x 0 - 4N was surveyed to evaluate the interpreted nose area of the antiform, and the area underlain by the previously described soil results. Unfortunately, no significant response was recorded.

The low dip angle to the bedding and associated sulphides poses definite constraints on the EM equipment used, and selected areas should be re-surveyed using sophisticated horizontal loop instrumentation for a maximum coupling effect, and to evaluate the effectiveness of the system used in the present program.

CONCLUSIONS AND RECOMMENDATIONS

1. The sulphide mineralization is hosted by calcareous quartz sericite schist in proximity to the upper contact with a horizon which varies from skarn to clean crystalline limestone. Pyrite, sphalerite, galena and chalcopyrite occur in erratic lenses, bands, stringers and disseminations which show zonation. Size varies considerably and continuity along strike appears to be limited. The thickness of the mineralized section is not known, but it is expected that that too will vary greatly. The total stratigraphic package consists of fine grained sedimentary rocks which represent a low energy depositional environment. Volcanic content appears minimal, but more definitive studies are required on this aspect.

It is concluded that the mineralization is of a stratabound nature and that the environment is favourable.

2. Soil geochemistry has not been effective in outlining known zones of mineralization, nor in demonstrating continuity between zones. It may well be that much closer sample spacing is necessary, and perhaps 15 meter (50 foot) centers are required. However, it is concluded that a mineralized body of significant dimensions to have an economic potential would be detected on the sample spacing used in the present survey. As with the geophysics, the low dip angle of the bedding and associated sulphides would place some limitation on effectiveness of soil sampling.



3. The geophysical work was not particularly effective in locating and extending the known zones of mineralization, but one area of interest was indicated on the south limb of the fold in the area of 28+50W and 5+50S. The geological evidence enjoys a degree of geochemical support as well, and drilling is justified to assess it.

The use of the magnetometer was chosen on the premise that pyrrhotite might be more widespread in bodies with a degree of size and continuity. This does not appear to be the case.

The electromagnetic equipment chosen was not effective, and areas of interest should be re-surveyed utilizing horizontal loop instrumentation.

4. Although the surveys were effective in locating areas for follow-up, it is concluded that the size potential is limited to less than 3 million tons, and thus not of interest to Canico.

If exploration is to be continued, and the limited size potential is not a deterrent, it is recommended that the PEM electromagnetic system be applied to the areas of interest. Percussion drilling could then be carried out to test stratigraphic sections hosting known sulphides, and those underlain by anomalous geophysical and/or geochemical responses.

Respectfully Submitted

John S. Vincent, P. Eng.


NIMSIC CLAIM GROUP

EXPENDITURES, 1977

Personnel:

E. N. Hunter,	52 days @ \$115.44	\$ 6,002.88
K. Jackson,	45 days @ \$ 87.01	<u>3,915.45</u>
		\$ 9,918.33

Subsistence:

Food - 97 man days @ \$10.50	1,018.50
------------------------------	----------

Transportation:

a) Vehicle rental (truck camper unit) 2½ mos. @ \$856	2,140.00
b) Fuel & maintenance	668.00

Analytical:

a) Geochemical	\$5,521.75	
b) Assay	615.00	
c) Supplies	<u>65.30</u>	6,202.05
(Invoices attached)		

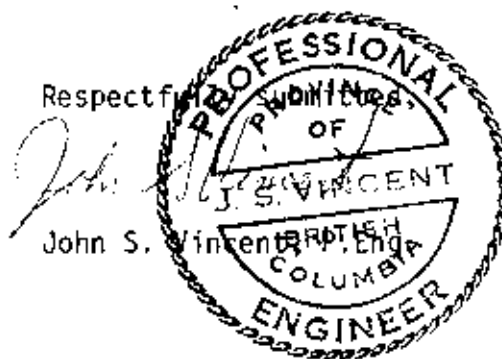
Miscellaneous Field Supplies:

Maps, photos, reproduction	517.00
----------------------------	--------

Report Preparation:

Hunter, 10 days @ \$115.44	1,154.40
Drafting, 10 days @ \$103	<u>1,030.00</u>

\$ 22,648.28

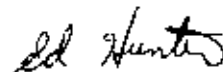


CERTIFICATE

1. I, Edward N. Hunter, of 709-1075 Melville Street, Vancouver, B.C., am employed as a senior geologist by the Canadian Nickel Company Limited.
2. I graduated from U.B.C. in 1970 with a B.Sc. in geology.
3. Since graduation, I have been steadily employed by the Canadian Nickel Company Limited in mineral exploration in Canada, the U.S.A. and Mexico.
4. I hereby verify that the work program described in the attached report was carried out by me.

Respectfully submitted,

Edward N. Hunter.

A handwritten signature in cursive script that reads "Ed Hunter".

CERTIFICATE

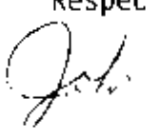

1. I, John S. Vincent, P.Eng., reside at 4859 - 12A Avenue, Delta, B.C. and am employed as District Geologist for Southwestern Canada, by Canadian Nickel Company Limited.

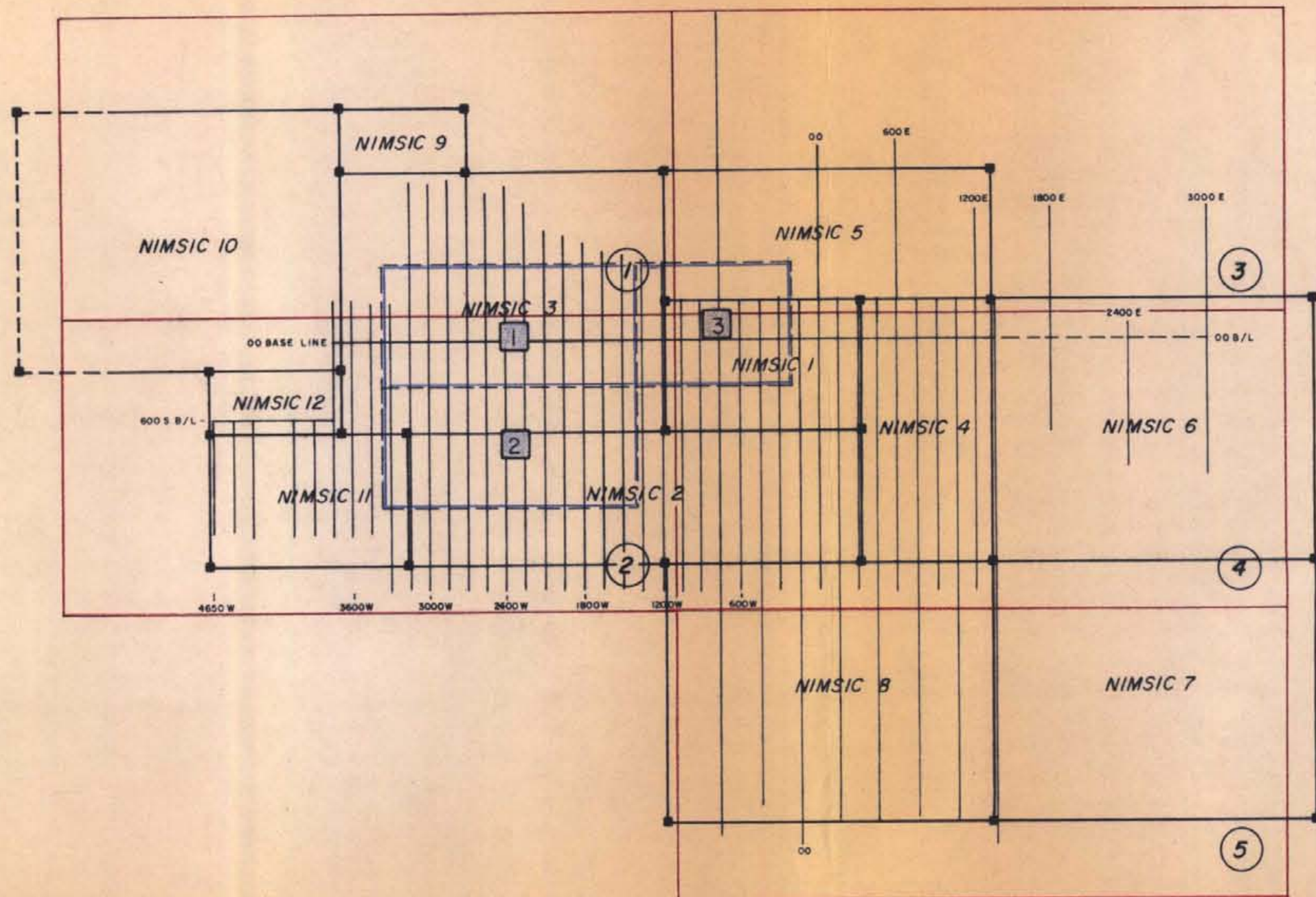
2. I graduated from Queen's University in Kingston, Ontario, with a B.Sc. in 1959 and from McGill University, with an M.Sc. in 1962.

3. Since graduation, I have been steadily employed in mineral exploration both in the field and producing mines.

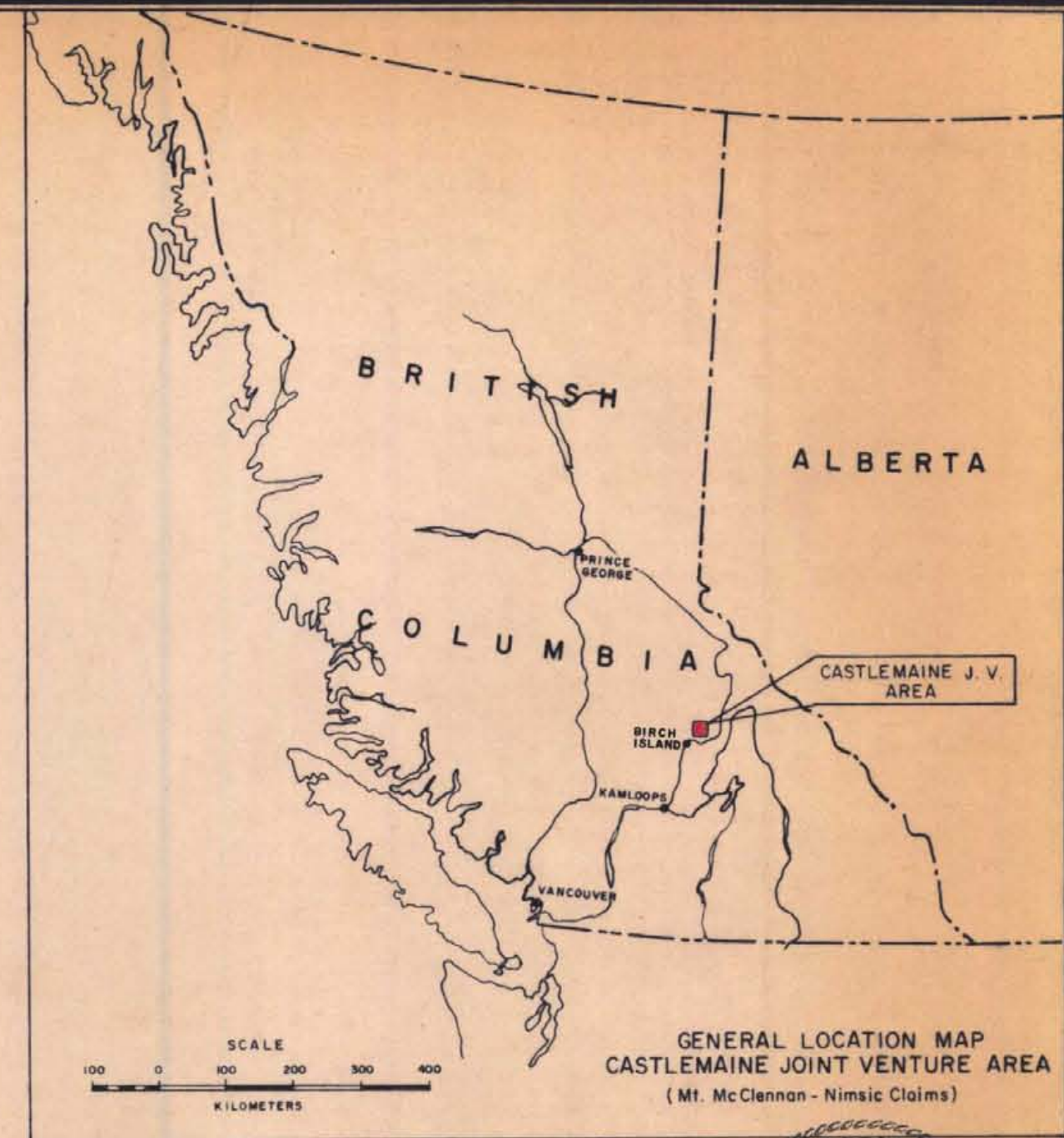
4. I am a member in good standing of the Geological Association of Canada, and the Association of Professional Engineers for the Province of British Columbia.

5. I hereby verify that the work program described in the attached report was carried out under my supervision, and the itemized expenditures are accurate.

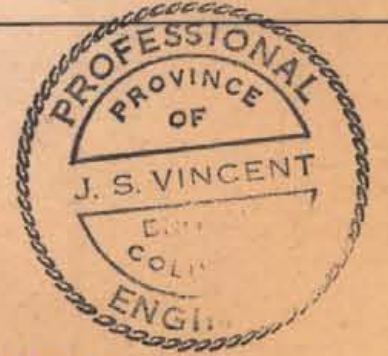
Respectfully submitted,

John S. Vincent




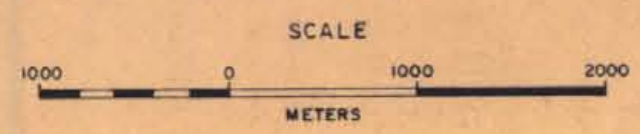
- ① 1:5000 Scale Detail Sheet Number (Geology - Mag - Geochem)
- ② 1:200 Scale Detail Sheet Number (VLF EM Survey Only)



6603



GRID LOCATION PLAN
 CASTLEMAINE JOINT VENTURE - AREA
 NIMSIC CLAIMS - Mt. McCLENNAN AREA, BC.



6603

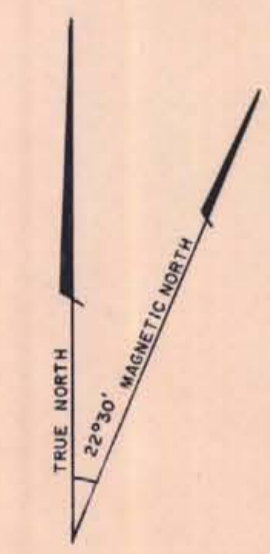
6603

2000 m N

- 9 Biotite Granodiorite, locally abundant magnetite
 - 8 Andesite, locally vesicular with carbonate fillings
 - Quartz-Epidote-Chlorite Skarn, commonly pyritic and magnetic
 - 6 Laminated Limestone, 6a Skarny Limestone, 6b Platy Limestone
 - 5 Graphite Schist, calcareous, commonly very pyritic
 - 4 Quartz-Chlorite Schist, generally slightly calcareous
 - 3 Quartz-Sericite-Chlorite Schist, 3a Purple, 3b Calcareous
 - 2 Quartzite, 2a Red micaceous quartzite
 - 1 Quartz-Sericite Schist, locally chloritic, 1a Graphite quartz-sericite schist.
-
- Trench
 - Fair Weather Road
 - Diamond Drill Hole
 - Swamp
 - Geological Boundary, approximate
 - Bedding
 - Minor Fold Plunge
 - Fault Zone
 - Outcrop, Rock Chip Sample Location and Number, Assay Values in parts per million for Cu/Pb/Zn
 - Elevation Contours

SHEET INDEX

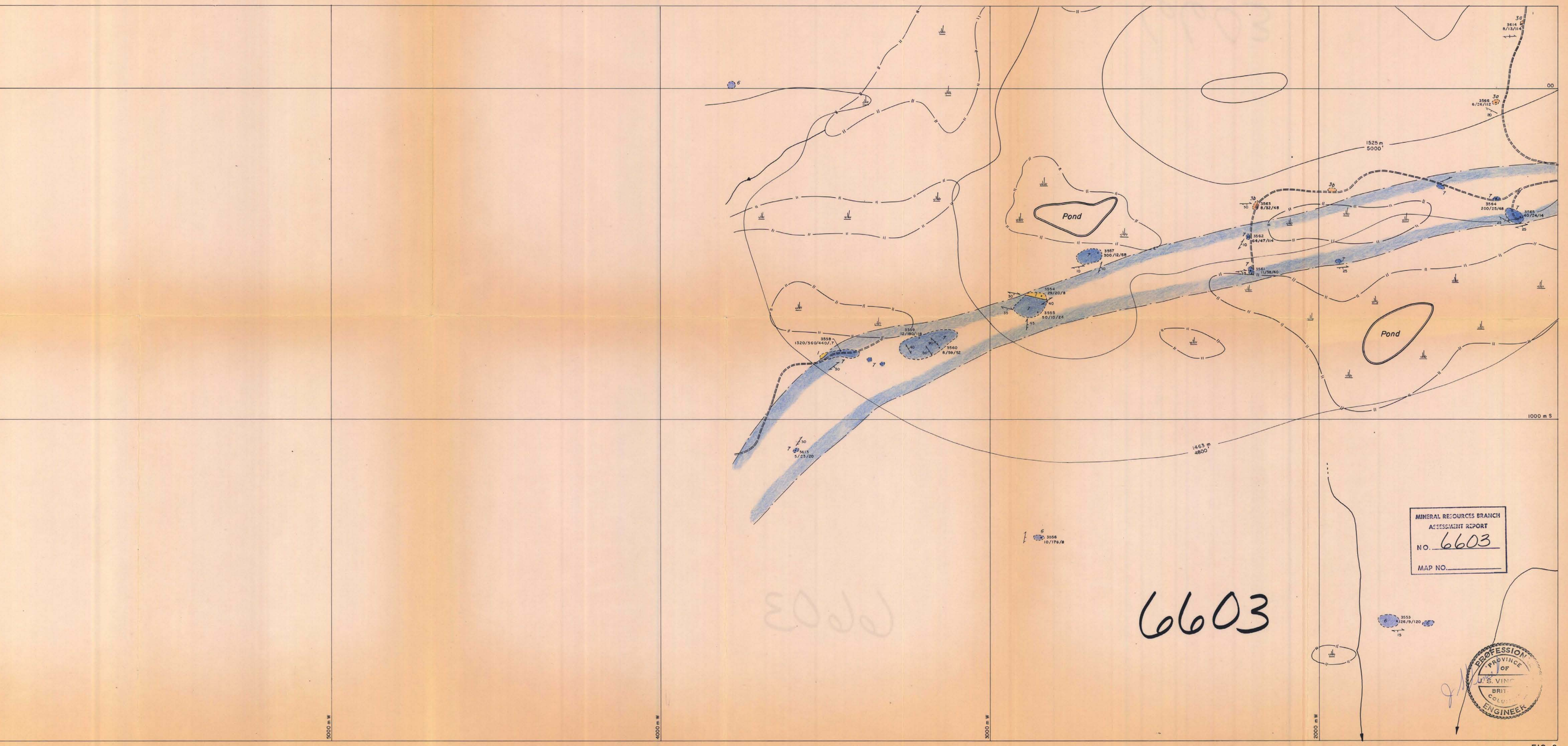
1	3
2	4
	5



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6603
MAP NO.



FIG. 6



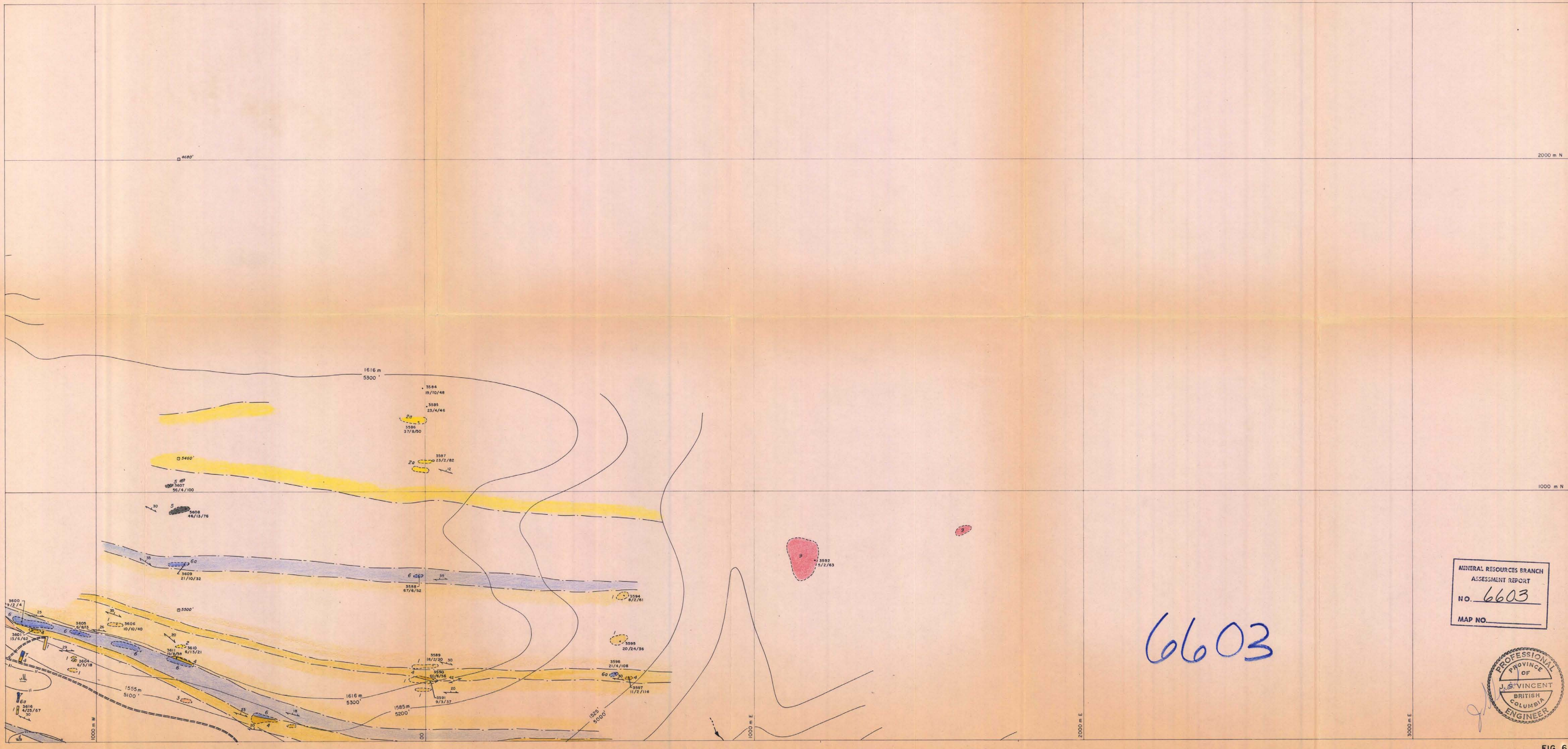
MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____



6603

5000

FIG. 6



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____



6603

FIG. 6



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____



FIG. 6

2000 m S

3000 m S

4000 m S

1000 m W

00

1000 m E

2000 m E

3000 m E

3553
18/10/62

3554
12/13/76

3555
5/16/24

3536
10/21/44

3537
16/9/44

3538
21/10/80

3539
16/9/44

3544
31/9/63

3545
18/6/72

3543
20/7/79

3542
10/11/23

3540
41/21/103

BEARS DEN MINE
3522
31/7/2000/145/130
3523
36/6/70/60/1.7

3521
22/17/80

3520
11/13/38

3524
15/55/30

3525
35/400/114/1.0

3527
9/21/21

3526
23/58/32

3541
18/10/79

3551
31/8/72

3511
6/34/55

3512
32/740/780

3513
7/32/31

3514
25/21/94

3507
26/57/108

3508
8/16/10

3509
23/15/110

3504
14/24/30

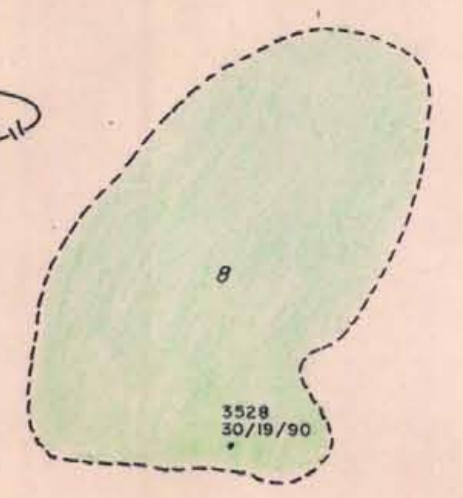
3508
23/22/95

3510
23/26/98

3518
6/19/12

3519
22/6/180

3518
6/15/10



6603

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
No. 6603
MAP NO.

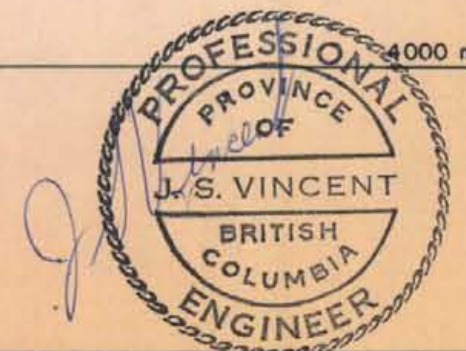


FIG. 6

2000 m N

6603

MINERAL RESOURCES BRANCH
APPEALS REPORT
NO. 6603
MAP NO.

1000 m N

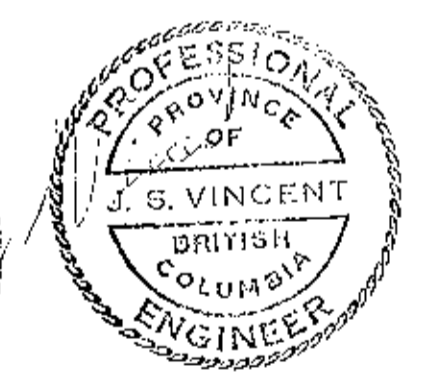
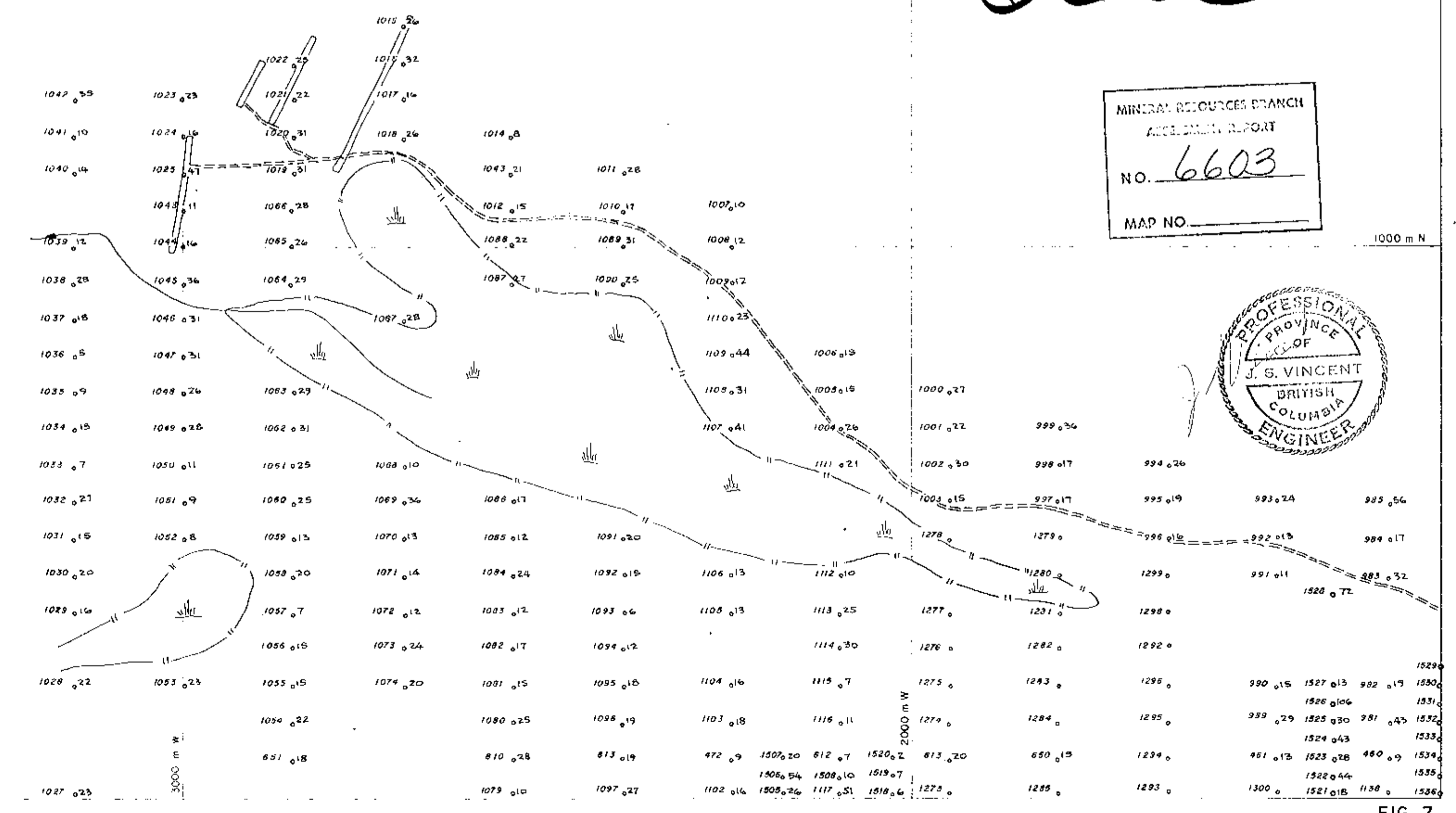


FIG. 7

6603

5000 m W

5000 m W

5000 m W

5000 m W

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6603
MAP NO.

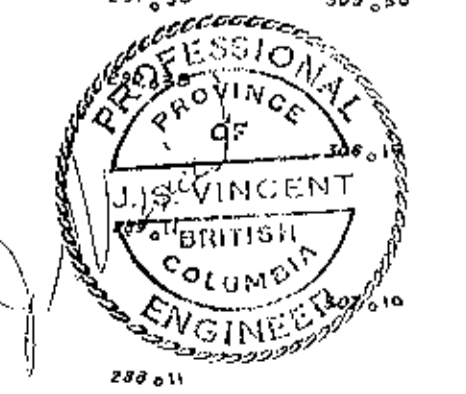
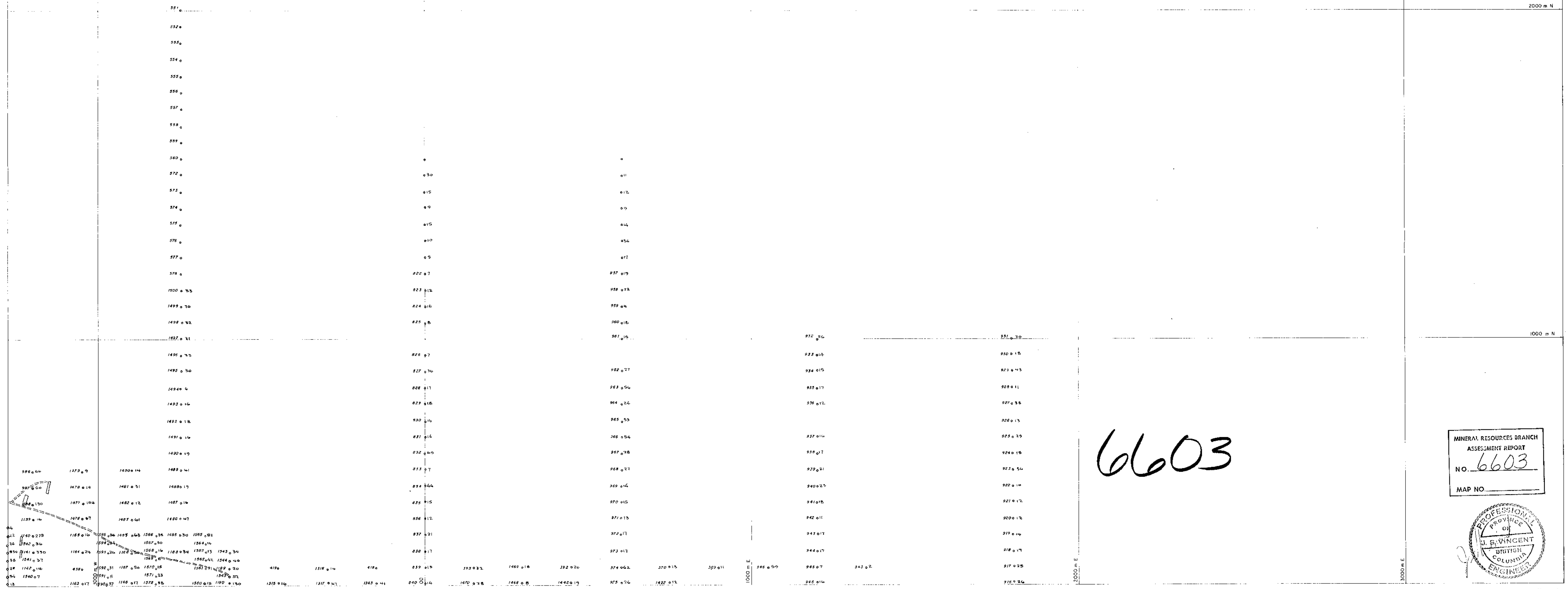


FIG. 7



04	386 0 04	1372 0 9	1400 0 14	1482 0 41
02	1140 0 275	1168 0 10	1295 0 36	1482 0 36
02	1242 0 36	1274 0 24	1507 0 30	1564 0 14
03	1141 0 330	1184 0 24	1291 0 26	1508 0 14
05	1241 0 37	1291 0 26	1368 0 50	1582 0 42
02	1142 0 14	438 0	1592 0 31	1570 0 15
04	1540 0 7	1591 0 5	1571 0 23	1571 0 23
01		1162 0 17	1169 0 17	1572 0 35
				1560 0 15
				1190 0 130
				1315 0 16
				1317 0 17
				1343 0 41
				418 0
				1316 0 14
				418 0
				392 0 32
				1469 0 18
				392 0 20
				374 0 62
				370 0 13
				399 0 11
				346 0 50
				345 0 2
				345 0 14

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6603
MAP NO. _____

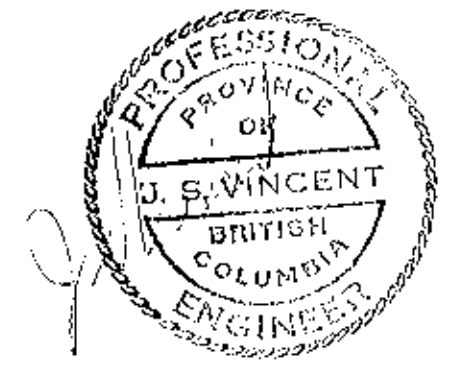


FIG. 7



6603

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6603
MAP NO. _____

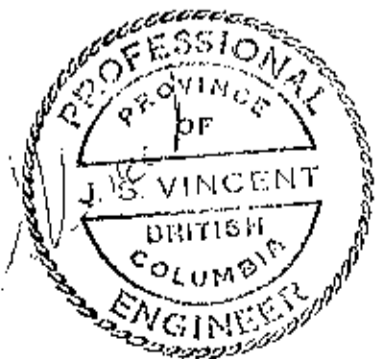
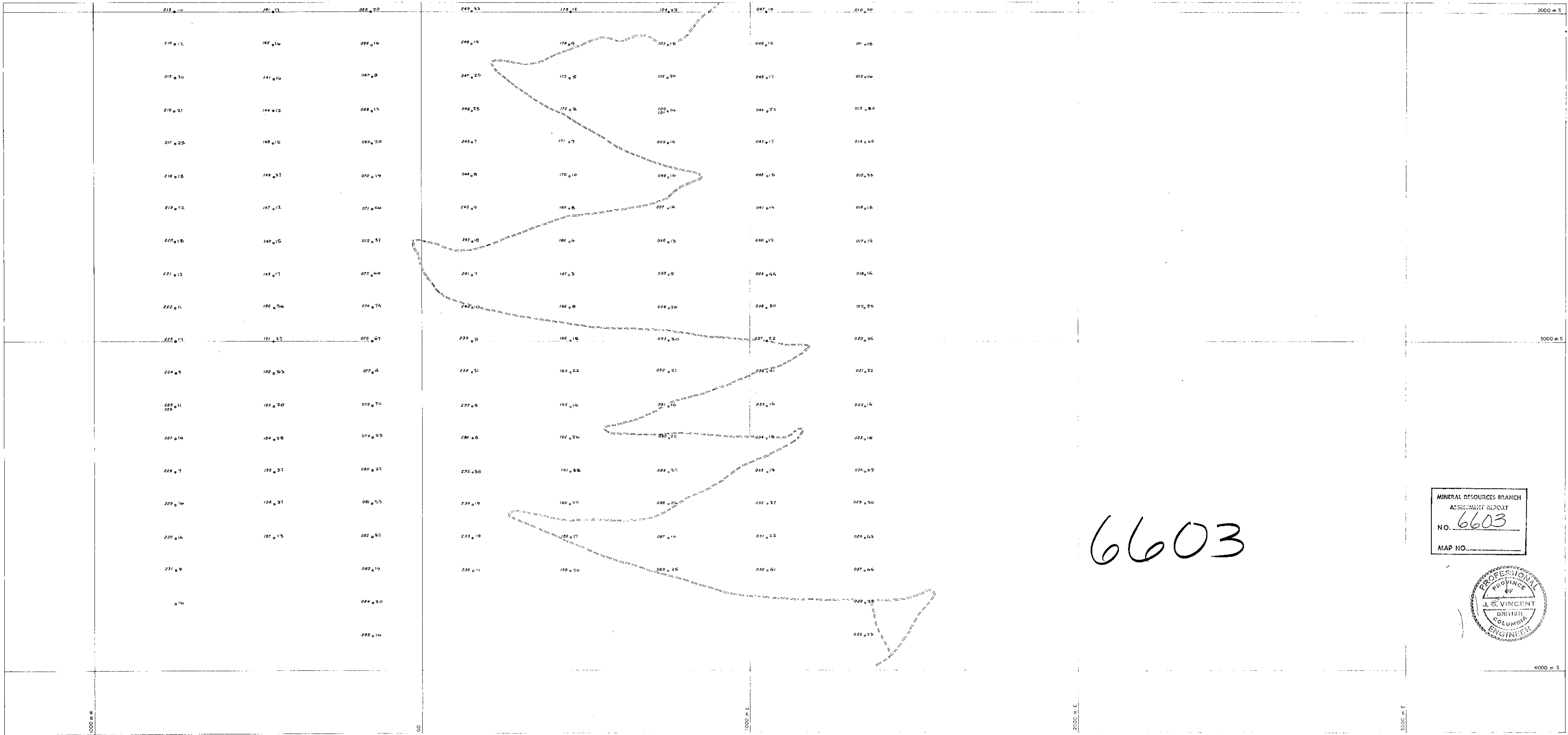


FIG. 7



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____



6603

FIG. 7

2000 m N

6603

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____

1000 m N

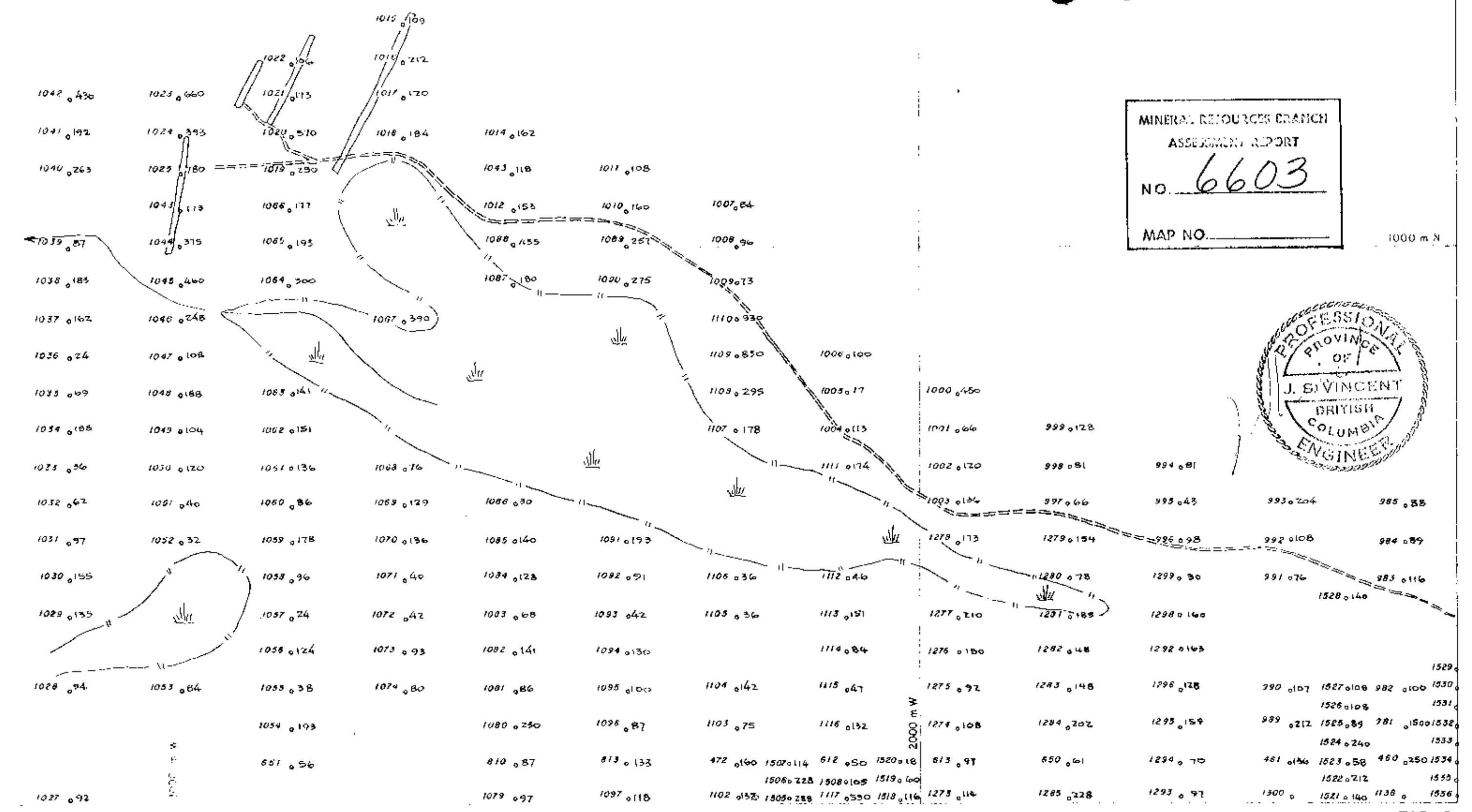
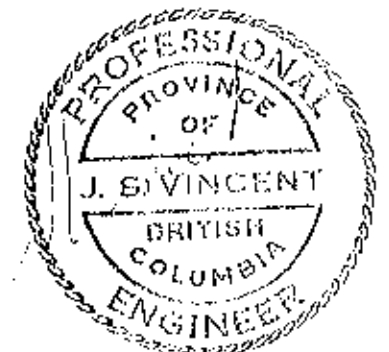
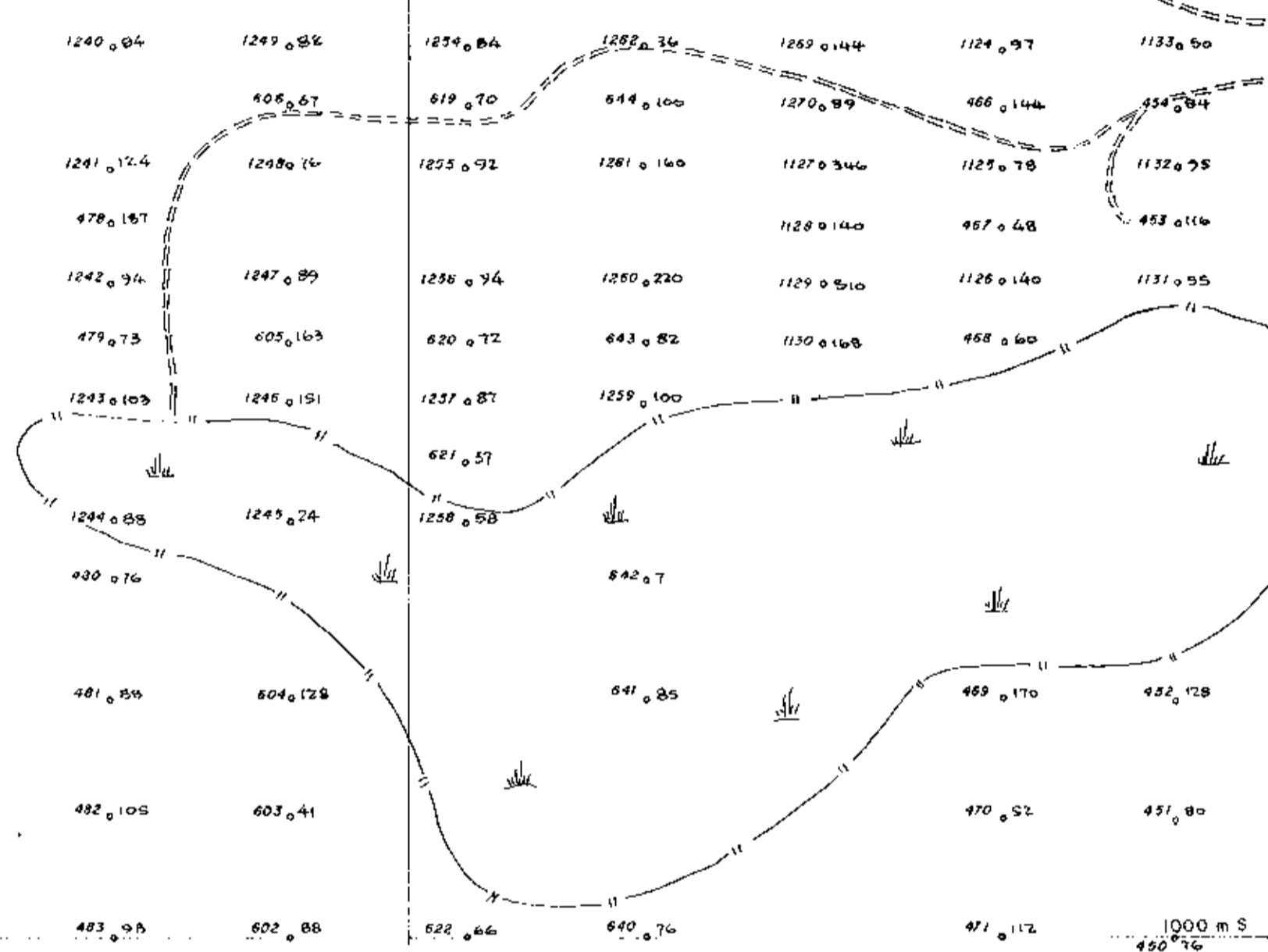


FIG. 8

6603

731.89	751.30	754.17.6	751.10.2	770.80.6	852.08.8	807.10.1	811.09.0	814.6.7	873.0.0	1504.50.0	1509.71.2	1517.07.6	814.0.12.5	848.0.15.2	1282.4.21.5	1537.13.0	1538.13.0						
734.0.53	710.1.6	753.0.10.2		769.4.49	853.0.10.2	808.0.13.1	812.0.6.3	815.0.0.0	474.0.0.7	1502.1.0.6	1510.1.0.6	1515.0.5.1	1101.0.10.8	1501.0.7.0	1118.0.25.0	1514.0.8.4	1272.0.17.0	1286.0.14.4	1291.0.11.2	1120.0.13.1	1137.0.23.8		
				1026.0.0.4		1076.0.10.4	1077.0.8.0	1089.0.11.2	1100.0.13.4	597.0.6.2	1119.0.7.8		1271.0.7.7	1287.0.10.3	1299.0.17.2	1121.0.10.4	1136.0.9.6						
735.0.10.0	750.1.0.8	756.0.15.0		807.0.2.5	854.0.3.4	890.0.15.4	897.0.10.0	729.0.0.0	475.0.0.0	595.0.12.2	608.0.7.1		816.0.6.7	847.0.6.2	1288.0.15.0	883.0.14.4	457.0.13.0	00					
				1209.0.6.5	1210.0.11.2	1227.0.8.7	1223.0.8.0	1237.0.23.2	1238.0.5.4	893.0.10.8	1231.0.9.7		1252.0.2.0	1254.0.8.7	1285.0.34.0	1120.0.15.0	1135.0.18.0						
736.0.11.0	749.0.17.3	768.0.14.6		800.0.11.4	855.0.1.5	889.0.7.0	890.0.8.4	872.0.0.9	725.0.3.9	478.0.1.4	591.0.4.4	604.0.36.0	617.0.5.5	646.0.4.6	1286.0.9.4	884.0.11.4	456.0.34.0						
737.0.24.0	748.0.8.5	0.16.8	771.0.15.0	1208.0.11.0	1211.0.11.2	1221.0.12.2	889.0.10.4	1224.0.31.4	1230.0.9.8	1239.0.7.8	1250.0.8.1		1283.0.14.4	1283.0.4.4	1287.0.2.1	1123.0.10.4	1134.0.11.9						
				1207.0.5.2	1207.0.5.2	1220.0.8.1	584.0.9.4	1225.0.3.2	1235.0.8.4	477.0.10.2	607.0.10.4		618.0.8.8	645.0.3.8	1285.0.6.2	485.0.8.2	55.0.17.0						
738.0.54	747.0.10.6	757.0.7.0	766.0.8.9	804.0.8.9	852.0.5.2	887.0.7.0	882.0.5.2	694.0.8.8	726.0.13.3	1240.0.0.4	1247.0.8.2		1254.0.8.4	1257.0.3.0	1267.0.14.4	1124.0.9.7	1133.0.5.0						
				1209.0.9.4	1212.0.6.9	1227.0.15.2	1233.0.10.1	1242.0.9.4	1247.0.8.9	1241.0.12.4	1248.0.1.4		1255.0.9.2	1281.0.14.0	1127.0.34.0	1125.0.7.8	1132.0.7.5						
739.0.11.0	746.0.5.2	758.0.7.0	763.0.13.7	773.0.7.5	802.0.8.4	857.0.1.54	886.0.9.8	896.0.27.4	724.0.7.4	478.0.7.3	605.0.16.3		620.0.7.2	643.0.8.2	1130.0.16.8	468.0.6.0							
740.0.0.2		750.0.1.0	764.0.4.8	774.0.17.3	801.0.7.3	858.0.7.2	885.0.19.6	892.0.14.8	723.0.5.0	1243.0.10.9	1245.0.15.1		1257.0.8.7	1259.0.10.0									
1371.0.9.8	1307.0.8.6	1388.0.9.0		1203.0.8.6	1213.0.7.4	1218.0.9.2	1229.0.5.9	1232.0.11.6	1231.0.8.8	1244.0.8.8	1247.0.7.4		621.0.5.7	625.0.5.8									
741.0.1.0			770.0.53.0	800.0.7.6	859.0.8.8	894.0.10.4	899.0.11.4	722.0.11.0	470.0.7.6				842.0.7										
1357.0.7.5	1388.0.7.1	1389.0.8.4	540.0.3.3	1202.0.12.4	1215.0.10.0	1216.0.4.8	1210.0.7.2																
742.0.7.1	749.0.7.7	760.0.8.2	763.0.14.1	776.0.9.7	792.0.3.6	860.0.7.8	883.0.7.0	699.0.6.6		481.0.9.8	604.0.12.8		641.0.8.5		469.0.17.0	482.0.7.8							
1358.0.4.7	1345.0.7.2	1290.0.20.5	532.0.14.3	1201.0.8.2																			
743.0.8.0	744.0.4.8	1384.0.7.4	761.0.8.8	762.0.7.0	777.0.7.7	798.0.5.8	881.0.7.6	682.0.6.4	710.0.6.2	482.0.10.5	603.0.4.1				470.0.5.2	481.0.8.0							
1359.0.4.0	1383.0.11.8	1391.0.20.8	538.0.7.4	1300.0.10.8	1382.0.12.2	1392.0.12.1	537.0.6.8	778.0.8.0	797.0.10.7	682.0.8.0	581.0.7.4	701.0.6.4	720.0.9.8	483.0.9.8	602.0.8.6	622.0.6.4	620.0.7.6	471.0.11.2				1000 m S 450 76	
1361.0.19.6	1387.0.18.8	1393.0.10.4	535.0.9.0	1362.0.9.4	1360.0.14.0	1394.0.7.4	533.0.4.8	779.0.7.9	796.0.9.3	663.0.8.0	690.0.7.0	702.0.7.6	719.0.8.8	484.0.9.0	601.0.8.0	623.0.10.4	639.0.8.0	279.0.7.1	287.0.11.0	298.0.5.2			
1363.0.16.0	1379.0.15.4	1395.0.9.2	534.0.1.4	1364.0.12.7	1378.0.10.3	1396.0.7.1	533.0.8.9	780.0.10.7	795.0.30.0	664.0.10.4	679.0.8.6	703.0.6.8	718.0.8.0	485.0.8.5	500.0.10.8	624.0.9.9	638.0.13.2	280.0.18.0	286.0.9.2	299.0.12.4			
1365.0.19.7	1377.0.14.4	1397.0.13.4	532.0.4.6	1366.0.14.4	1376.0.9.6	1398.0.14.2	531.0.11.0	781.0.5.7	794.0.14.8	665.0.4.4	678.0.8.0	704.0.4.7	717.0.7.0	486.0.4.2	499.0.8.0	625.0.6.9	637.0.6.8	281.0.14.0	295.0.15.2	300.0.10.2			
1367.0.14.0	1375.0.32.0	1399.0.3.54	530.0.14.3	1368.0.24.4	1374.0.21.6	1400.0.31.0	229.0.8.2	782.0.18.0	793.0.8.5	666.0.9.4	677.0.8.2	705.0.6.4	716.0.8.2	487.0.5.5	498.0.7	626.0.10.1	636.0.7.2	282.0.6.7	294.0.7.5	302.0.4.7			
1369.0.14.9	1373.0.13.2	518.0.16.8	528.0.13.8	1370.0.12.1	1372.0.12.4	519.0.21.2	527.0.8.4	783.0.7.4	792.0.8.4	667.0.9.4	676.0.8.4	706.0.6.0	715.0.5.4	488.0.7.1	497.0.7.4	627.0.7.7	635.0.4.4	283.0.7.1	293.0.11.0	303.0.7.1			
				794.0.4.8	791.0.4.4	668.0.9.4	673.0.9.4	707.0.6.4	714.0.8.4	489.0.4.8	496.0.8.3	628.0.6.4	634.0.8.2	284.0.8.1	292.0.4.5	304.0.6.7							
				795.0.8.4	790.0.11.2	669.0.10.4	674.0.8.4	708.0.10.8	713.0.11.0	490.0.4.9	495.0.6.9		633.0.9.1	285.0.8.0	291.0.9.5	305.0.9.4							
				796.0.12.1	789.0.13.2	670.0.9.0	673.0.10.6	709.0.7.2	712.0.12.4	491.0.7.2	494.0.7.2	629.0.7.8	632.0.7.4	286.0.9.8									
				797.0.11.2	788.0.14.5	671.0.12.4	672.0.9.4	710.0.8.0	711.0.7.6	492.0.6.2	493.0.6.4	630.0.8.2	630.0.8.2	287.0.5.7									



MINERAL RESOURCES BRANCH
 ASSURANCE REPORT
 NO. 6603
 MAP NO.

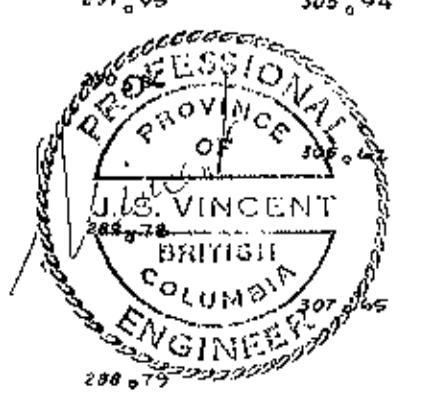
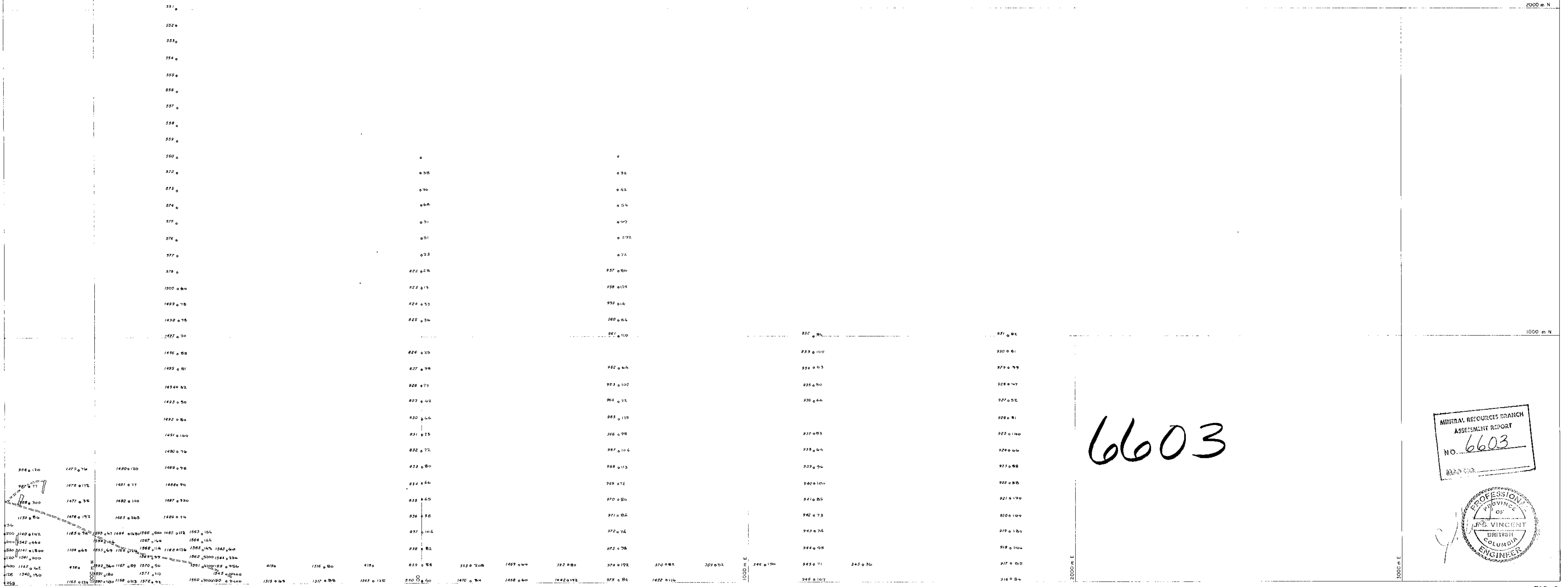
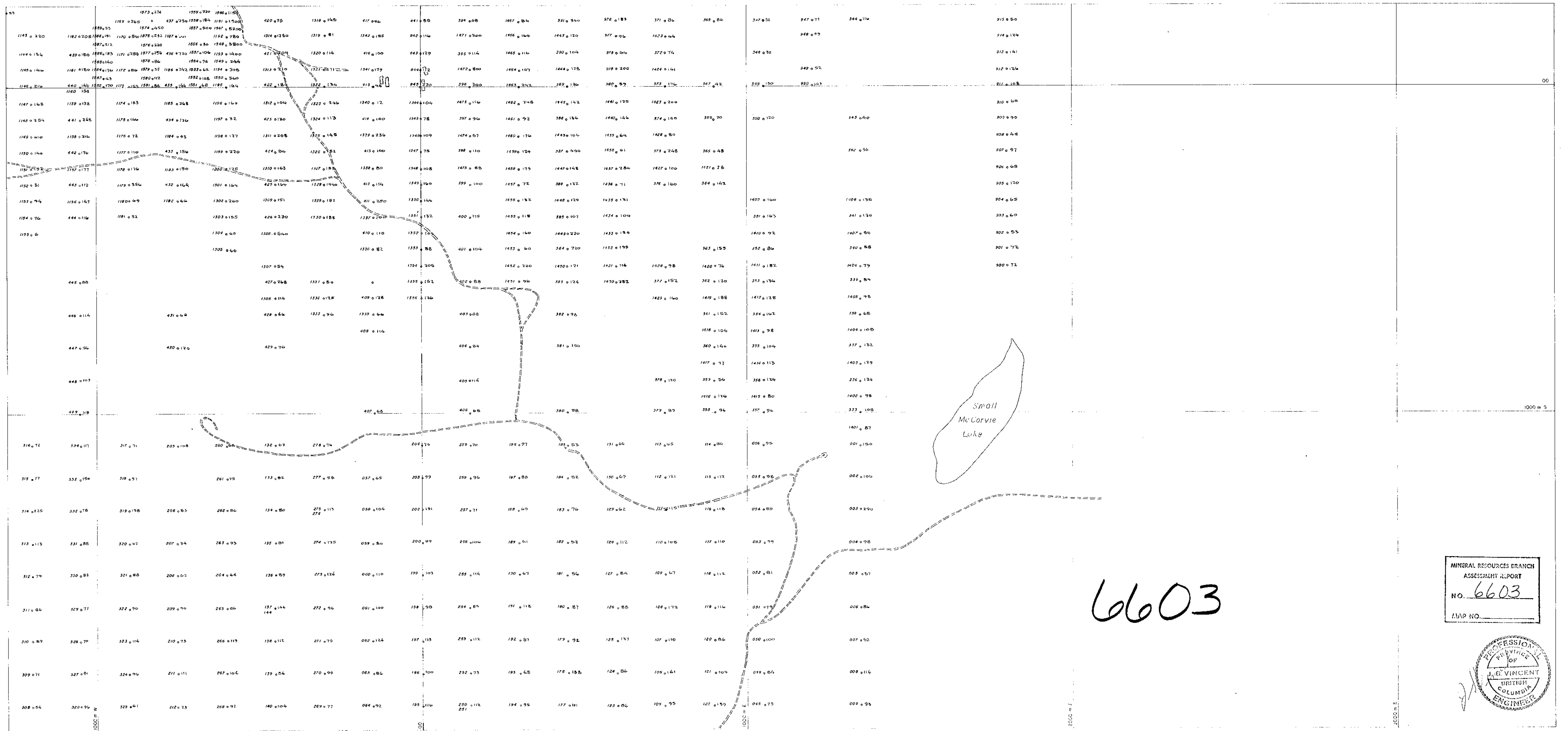


FIG. 8



346 170	1473 74	1480 120	1488 78	1490 70	1492 54	1494 32	1495 01	1498 30	1499 75	1500 04	1502 10	1503 30	1504 10	1505 10	1506 10	1507 10	1508 10	1509 10	1510 10	1511 10	1512 10	1513 10	1514 10	1515 10	1516 10	1517 10	1518 10	1519 10	1520 10	1521 10	1522 10	1523 10	1524 10	1525 10	1526 10	1527 10	1528 10	1529 10	1530 10	1531 10	1532 10	1533 10	1534 10	1535 10	1536 10	1537 10	1538 10	1539 10	1540 10	1541 10	1542 10	1543 10	1544 10	1545 10	1546 10	1547 10	1548 10	1549 10	1550 10	1551 10	1552 10	1553 10	1554 10	1555 10	1556 10	1557 10	1558 10	1559 10	1560 10	1561 10	1562 10	1563 10	1564 10	1565 10	1566 10	1567 10	1568 10	1569 10	1570 10	1571 10	1572 10	1573 10	1574 10	1575 10	1576 10	1577 10	1578 10	1579 10	1580 10	1581 10	1582 10	1583 10	1584 10	1585 10	1586 10	1587 10	1588 10	1589 10	1590 10	1591 10	1592 10	1593 10	1594 10	1595 10	1596 10	1597 10	1598 10	1599 10	1600 10	1601 10	1602 10	1603 10	1604 10	1605 10	1606 10	1607 10	1608 10	1609 10	1610 10	1611 10	1612 10	1613 10	1614 10	1615 10	1616 10	1617 10	1618 10	1619 10	1620 10	1621 10	1622 10	1623 10	1624 10	1625 10	1626 10	1627 10	1628 10	1629 10	1630 10	1631 10	1632 10	1633 10	1634 10	1635 10	1636 10	1637 10	1638 10	1639 10	1640 10	1641 10	1642 10	1643 10	1644 10	1645 10	1646 10	1647 10	1648 10	1649 10	1650 10	1651 10	1652 10	1653 10	1654 10	1655 10	1656 10	1657 10	1658 10	1659 10	1660 10	1661 10	1662 10	1663 10	1664 10	1665 10	1666 10	1667 10	1668 10	1669 10	1670 10	1671 10	1672 10	1673 10	1674 10	1675 10	1676 10	1677 10	1678 10	1679 10	1680 10	1681 10	1682 10	1683 10	1684 10	1685 10	1686 10	1687 10	1688 10	1689 10	1690 10	1691 10	1692 10	1693 10	1694 10	1695 10	1696 10	1697 10	1698 10	1699 10	1700 10	1701 10	1702 10	1703 10	1704 10	1705 10	1706 10	1707 10	1708 10	1709 10	1710 10	1711 10	1712 10	1713 10	1714 10	1715 10	1716 10	1717 10	1718 10	1719 10	1720 10	1721 10	1722 10	1723 10	1724 10	1725 10	1726 10	1727 10	1728 10	1729 10	1730 10	1731 10	1732 10	1733 10	1734 10	1735 10	1736 10	1737 10	1738 10	1739 10	1740 10	1741 10	1742 10	1743 10	1744 10	1745 10	1746 10	1747 10	1748 10	1749 10	1750 10	1751 10	1752 10	1753 10	1754 10	1755 10	1756 10	1757 10	1758 10	1759 10	1760 10	1761 10	1762 10	1763 10	1764 10	1765 10	1766 10	1767 10	1768 10	1769 10	1770 10	1771 10	1772 10	1773 10	1774 10	1775 10	1776 10	1777 10	1778 10	1779 10	1780 10	1781 10	1782 10	1783 10	1784 10	1785 10	1786 10	1787 10	1788 10	1789 10	1790 10	1791 10	1792 10	1793 10	1794 10	1795 10	1796 10	1797 10	1798 10	1799 10	1800 10	1801 10	1802 10	1803 10	1804 10	1805 10	1806 10	1807 10	1808 10	1809 10	1810 10	1811 10	1812 10	1813 10	1814 10	1815 10	1816 10	1817 10	1818 10	1819 10	1820 10	1821 10	1822 10	1823 10	1824 10	1825 10	1826 10	1827 10	1828 10	1829 10	1830 10	1831 10	1832 10	1833 10	1834 10	1835 10	1836 10	1837 10	1838 10	1839 10	1840 10	1841 10	1842 10	1843 10	1844 10	1845 10	1846 10	1847 10	1848 10	1849 10	1850 10	1851 10	1852 10	1853 10	1854 10	1855 10	1856 10	1857 10	1858 10	1859 10	1860 10	1861 10	1862 10	1863 10	1864 10	1865 10	1866 10	1867 10	1868 10	1869 10	1870 10	1871 10	1872 10	1873 10	1874 10	1875 10	1876 10	1877 10	1878 10	1879 10	1880 10	1881 10	1882 10	1883 10	1884 10	1885 10	1886 10	1887 10	1888 10	1889 10	1890 10	1891 10	1892 10	1893 10	1894 10	1895 10	1896 10	1897 10	1898 10	1899 10	1900 10	1901 10	1902 10	1903 10	1904 10	1905 10	1906 10	1907 10	1908 10	1909 10	1910 10	1911 10	1912 10	1913 10	1914 10	1915 10	1916 10	1917 10	1918 10	1919 10	1920 10	1921 10	1922 10	1923 10	1924 10	1925 10	1926 10	1927 10	1928 10	1929 10	1930 10	1931 10	1932 10	1933 10	1934 10	1935 10	1936 10	1937 10	1938 10	1939 10	1940 10	1941 10	1942 10	1943 10	1944 10	1945 10	1946 10	1947 10	1948 10	1949 10	1950 10	1951 10	1952 10	1953 10	1954 10	1955 10	1956 10	1957 10	1958 10	1959 10	1960 10	1961 10	1962 10	1963 10	1964 10	1965 10	1966 10	1967 10	1968 10	1969 10	1970 10	1971 10	1972 10	1973 10	1974 10	1975 10	1976 10	1977 10	1978 10	1979 10	1980 10	1981 10	1982 10	1983 10	1984 10	1985 10	1986 10	1987 10	1988 10	1989 10	1990 10	1991 10	1992 10	1993 10	1994 10	1995 10	1996 10	1997 10	1998 10	1999 10	2000 10
---------	---------	----------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------	---------

FIG. 8



MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
No. 6603
MAP NO. _____

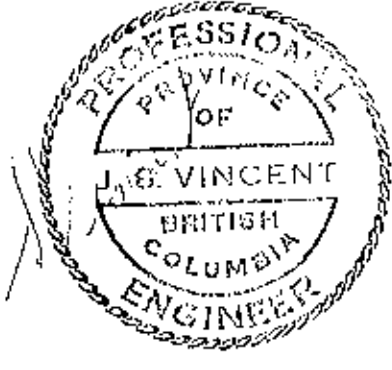
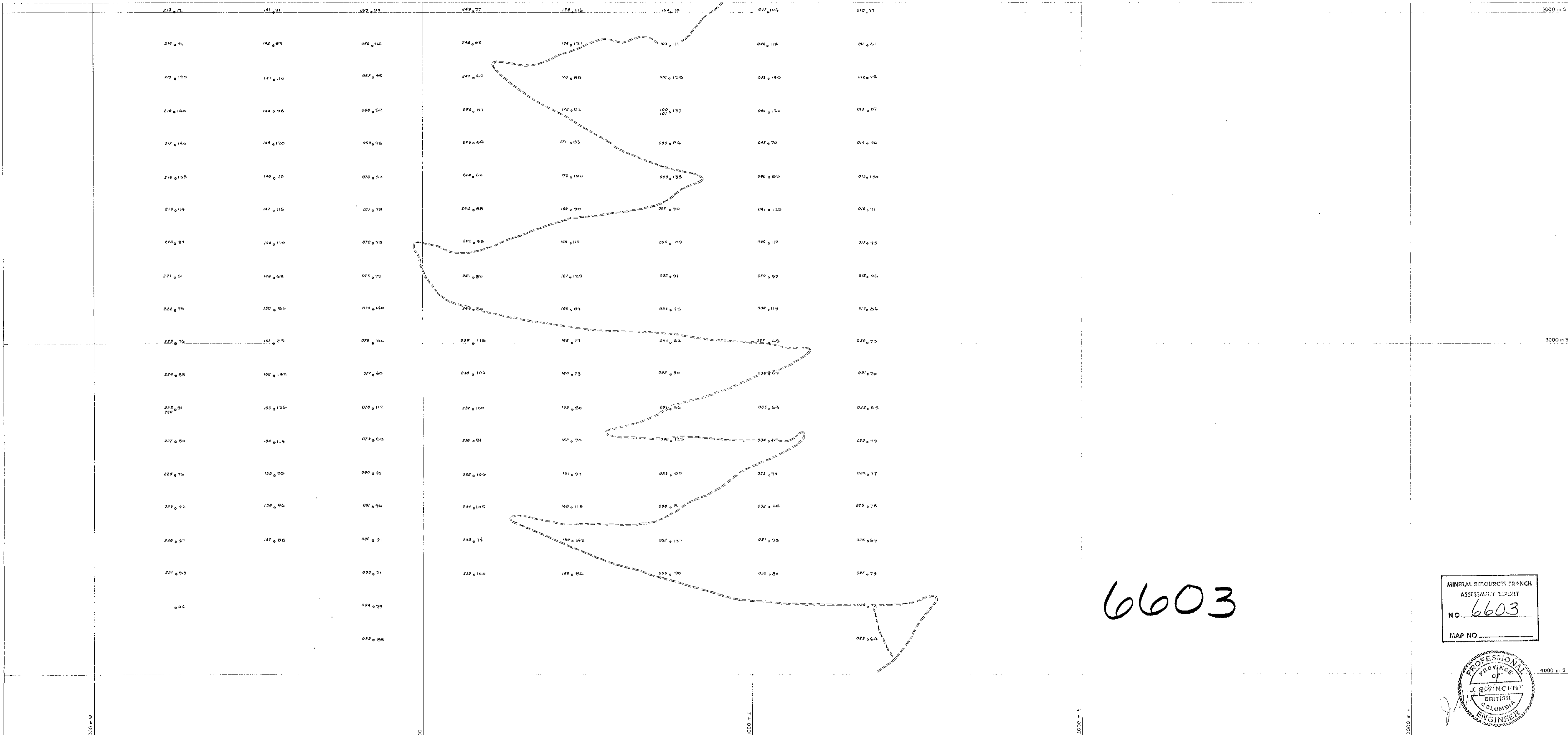


FIG. 8



6603

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO.

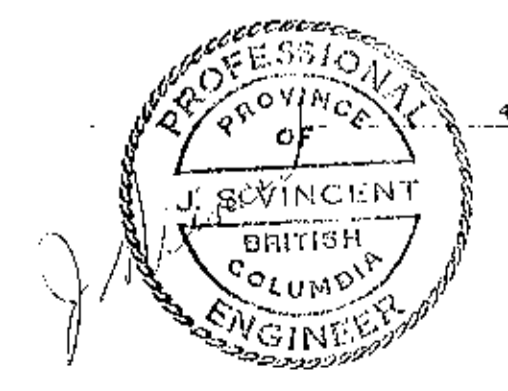
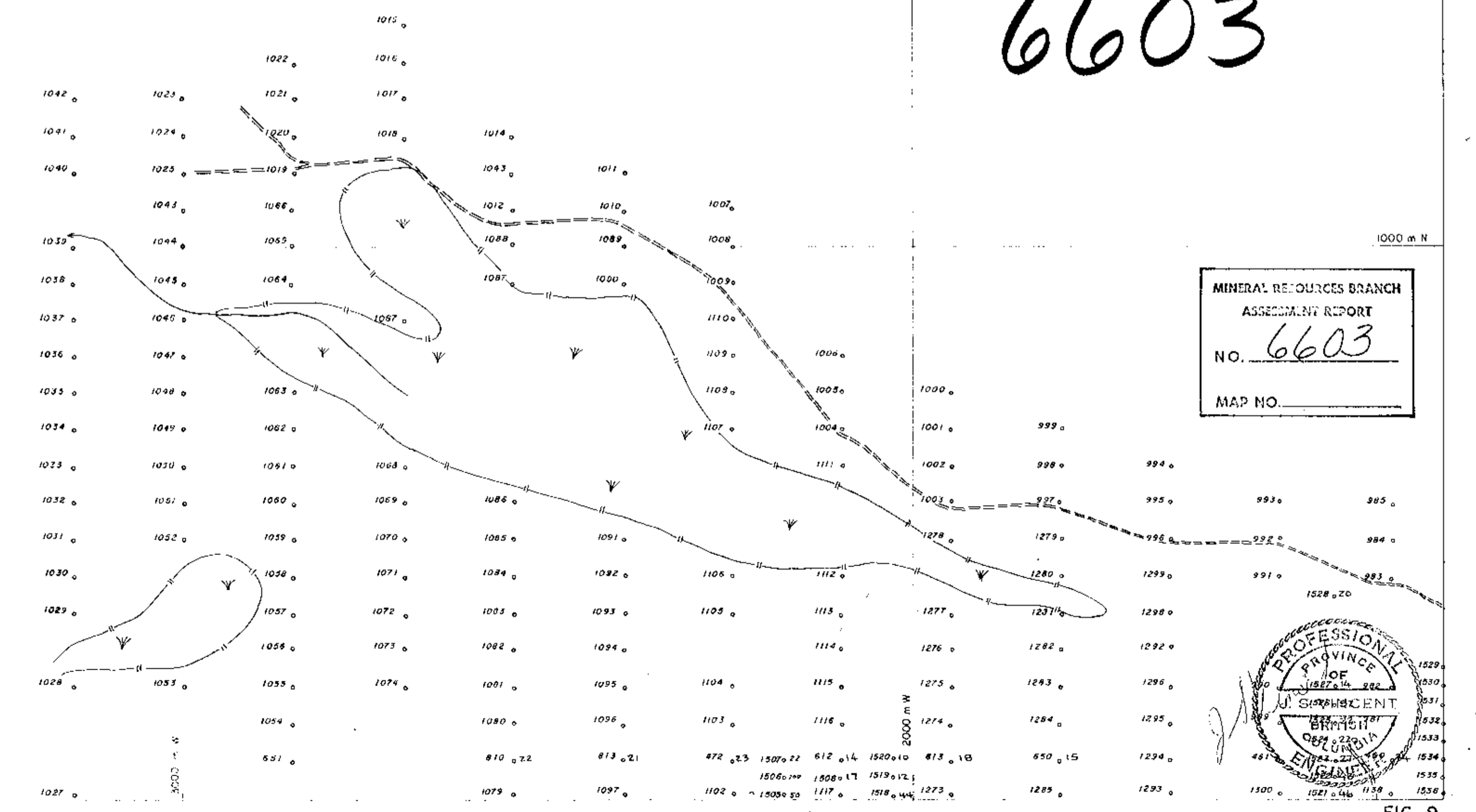


FIG. 8

2000 m N

6603

1000 m N



6603

5000 m W

5000 m W

5000 m W

5000 m W

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6603
MAP NO.

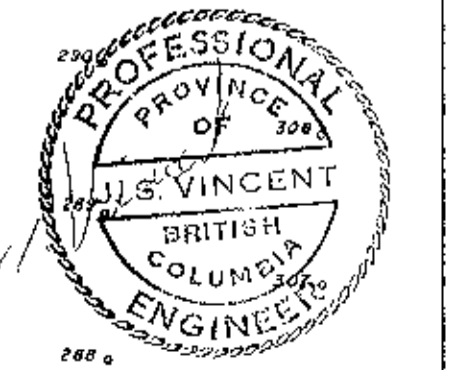
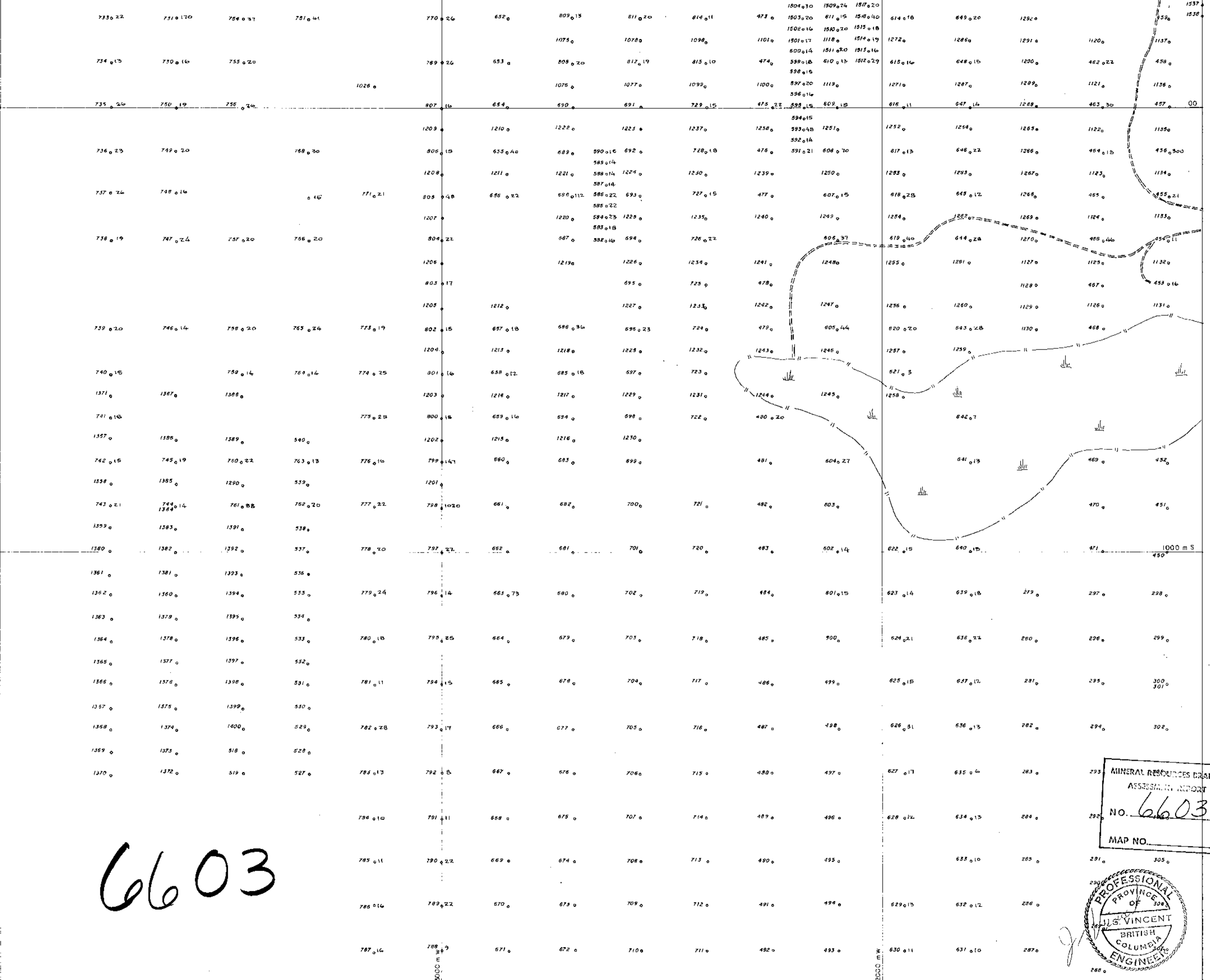


FIG. 9

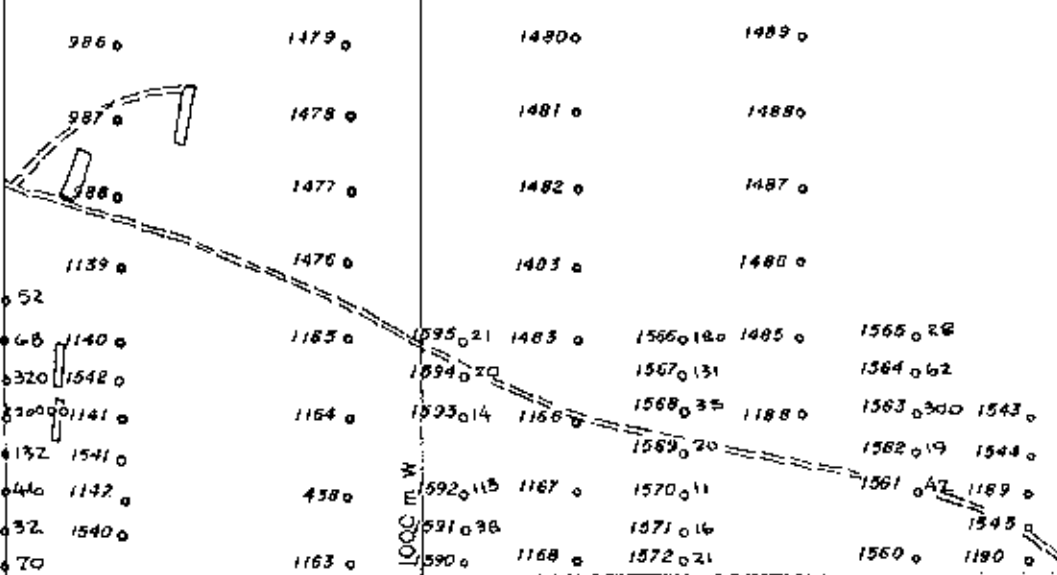


Grid of numerical data points (elevation values) arranged in a regular pattern across the left side of the map.

551
552
553
554
555
556
557
558
559
560
572
573
574
575
576
577
578
1500
1499
1498
1497
1496
1495
1494
1493
1492
1491
1490
1489
1488
1487
1486
1485
1484
1483
1482
1481
1480
1479
1478
1477
1476
1475
1474
1473
1472
1471
1470
1469
1468
1467
1466
1465
1464
1463
1462
1461
1460
1459
1458
1457
1456
1455
1454
1453
1452
1451
1450
1449
1448
1447
1446
1445
1444
1443
1442
1441
1440
1439
1438
1437
1436
1435
1434
1433
1432
1431
1430
1429
1428
1427
1426
1425
1424
1423
1422
1421
1420
1419
1418
1417
1416
1415
1414
1413
1412
1411
1410
1409
1408
1407
1406
1405
1404
1403
1402
1401
1400
1399
1398
1397
1396
1395
1394
1393
1392
1391
1390
1389
1388
1387
1386
1385
1384
1383
1382
1381
1380
1379
1378
1377
1376
1375
1374
1373
1372
1371
1370
1369
1368
1367
1366
1365
1364
1363
1362
1361
1360
1359
1358
1357
1356
1355
1354
1353
1352
1351
1350
1349
1348
1347
1346
1345
1344
1343
1342
1341
1340
1339
1338
1337
1336
1335
1334
1333
1332
1331
1330
1329
1328
1327
1326
1325
1324
1323
1322
1321
1320
1319
1318
1317
1316
1315
1314
1313
1312
1311
1310
1309
1308
1307
1306
1305
1304
1303
1302
1301
1300
1299
1298
1297
1296
1295
1294
1293
1292
1291
1290
1289
1288
1287
1286
1285
1284
1283
1282
1281
1280
1279
1278
1277
1276
1275
1274
1273
1272
1271
1270
1269
1268
1267
1266
1265
1264
1263
1262
1261
1260
1259
1258
1257
1256
1255
1254
1253
1252
1251
1250
1249
1248
1247
1246
1245
1244
1243
1242
1241
1240
1239
1238
1237
1236
1235
1234
1233
1232
1231
1230
1229
1228
1227
1226
1225
1224
1223
1222
1221
1220
1219
1218
1217
1216
1215
1214
1213
1212
1211
1210
1209
1208
1207
1206
1205
1204
1203
1202
1201
1200
1199
1198
1197
1196
1195
1194
1193
1192
1191
1190
1189
1188
1187
1186
1185
1184
1183
1182
1181
1180
1179
1178
1177
1176
1175
1174
1173
1172
1171
1170
1169
1168
1167
1166
1165
1164
1163
1162
1161
1160
1159
1158
1157
1156
1155
1154
1153
1152
1151
1150
1149
1148
1147
1146
1145
1144
1143
1142
1141
1140
1139
1138
1137
1136
1135
1134
1133
1132
1131
1130
1129
1128
1127
1126
1125
1124
1123
1122
1121
1120
1119
1118
1117
1116
1115
1114
1113
1112
1111
1110
1109
1108
1107
1106
1105
1104
1103
1102
1101
1100
1099
1098
1097
1096
1095
1094
1093
1092
1091
1090
1089
1088
1087
1086
1085
1084
1083
1082
1081
1080
1079
1078
1077
1076
1075
1074
1073
1072
1071
1070
1069
1068
1067
1066
1065
1064
1063
1062
1061
1060
1059
1058
1057
1056
1055
1054
1053
1052
1051
1050
1049
1048
1047
1046
1045
1044
1043
1042
1041
1040
1039
1038
1037
1036
1035
1034
1033
1032
1031
1030
1029
1028
1027
1026
1025
1024
1023
1022
1021
1020
1019
1018
1017
1016
1015
1014
1013
1012
1011
1010
1009
1008
1007
1006
1005
1004
1003
1002
1001
1000
999
998
997
996
995
994
993
992
991
990
989
988
987
986
985
984
983
982
981
980
979
978
977
976
975
974
973
972
971
970
969
968
967
966
965
964
963
962
961
960
959
958
957
956
955
954
953
952
951
950
949
948
947
946
945
944
943
942
941
940
939
938
937
936
935
934
933
932
931
930
929
928
927
926
925
924
923
922
921
920
919
918
917
916
915
914
913
912
911
910
909
908
907
906
905
904
903
902
901
900
899
898
897
896
895
894
893
892
891
890
889
888
887
886
885
884
883
882
881
880
879
878
877
876
875
874
873
872
871
870
869
868
867
866
865
864
863
862
861
860
859
858
857
856
855
854
853
852
851
850
849
848
847
846
845
844
843
842
841
840
839
838
837
836
835
834
833
832
831
830
829
828
827
826
825
824
823
822
821
820
819
818
817
816
815
814
813
812
811
810
809
808
807
806
805
804
803
802
801
800
799
798
797
796
795
794
793
792
791
790
789
788
787
786
785
784
783
782
781
780
779
778
777
776
775
774
773
772
771
770
769
768
767
766
765
764
763
762
761
760
759
758
757
756
755
754
753
752
751
750
749
748
747
746
745
744
743
742
741
740
739
738
737
736
735
734
733
732
731
730
729
728
727
726
725
724
723
722
721
720
719
718
717
716
715
714
713
712
711
710
709
708
707
706
705
704
703
702
701
700
699
698
697
696
695
694
693
692
691
690
689
688
687
686
685
684
683
682
681
680
679
678
677
676
675
674
673
672
671
670
669
668
667
666
665
664
663
662
661
660
659
658
657
656
655
654
653
652
651
650
649
648
647
646
645
644
643
642
641
640
639
638
637
636
635
634
633
632
631
630
629
628
627
626
625
624
623
622
621
620
619
618
617
616
615
614
613
612
611
610
609
608
607
606
605
604
603
602
601
600
599
598
597
596
595
594
593
592
591
590
589
588
587
586
585
584
583
582
581
580
579
578
577
576
575
574
573
572
571
570
569
568
567
566
565
564
563
562
561
560
559
558
557
556
555
554
553
552
551

2000 m N

1000 m N



6603

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. <u>6603</u>
MAP NO. _____

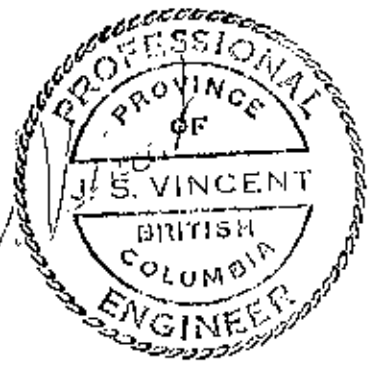
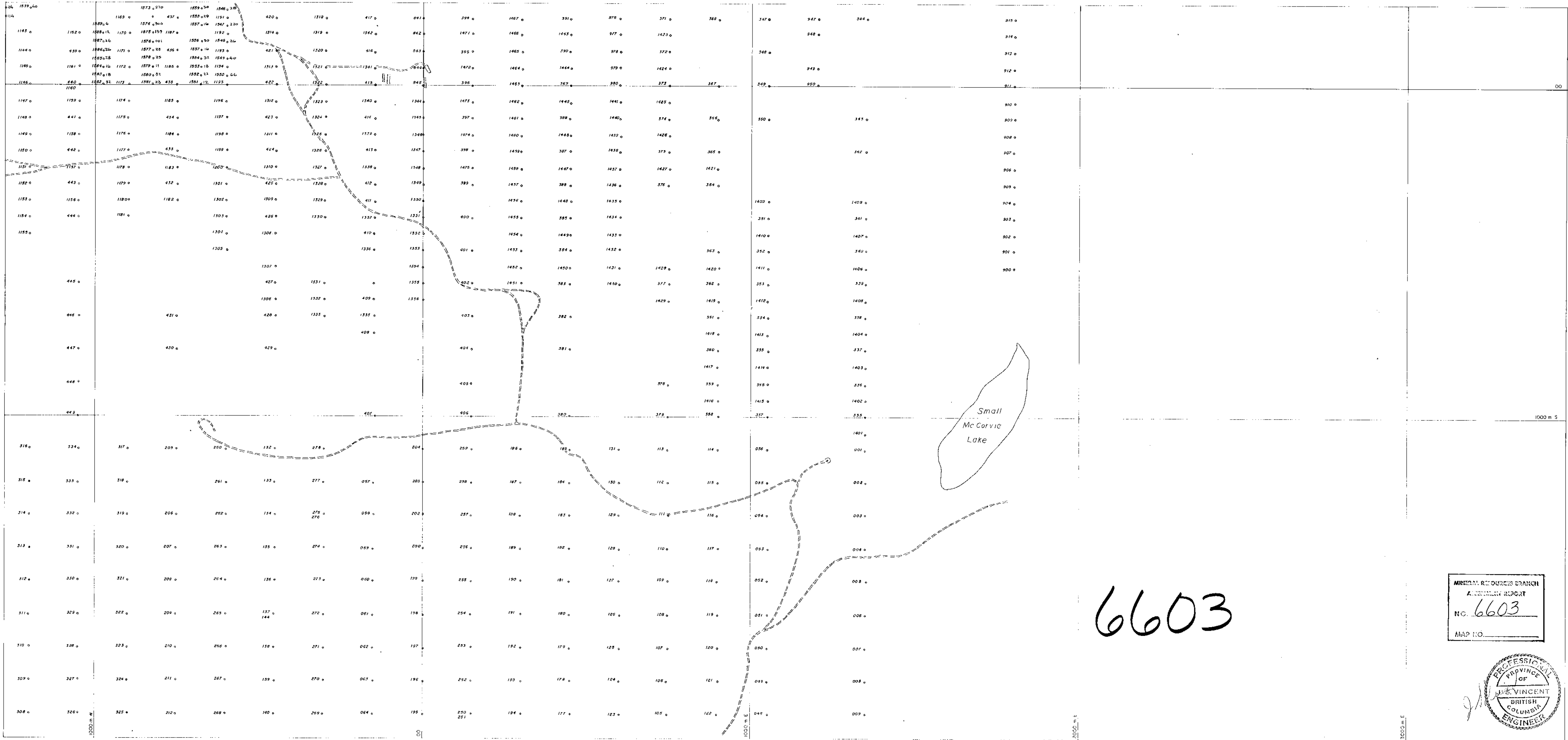
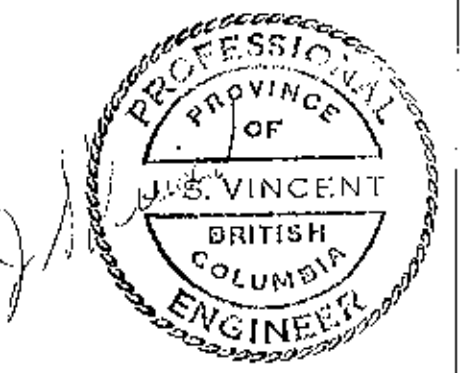


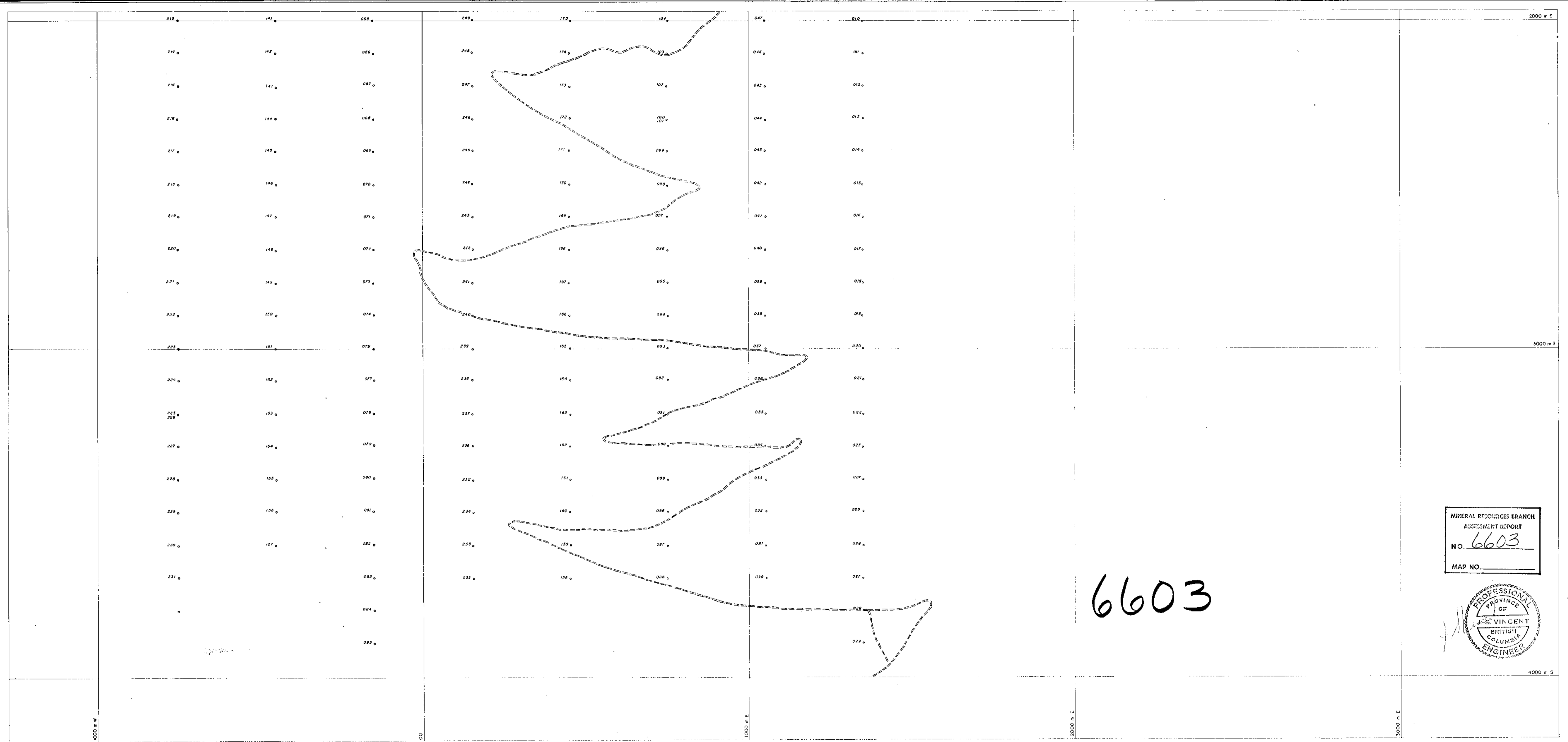
FIG. 9



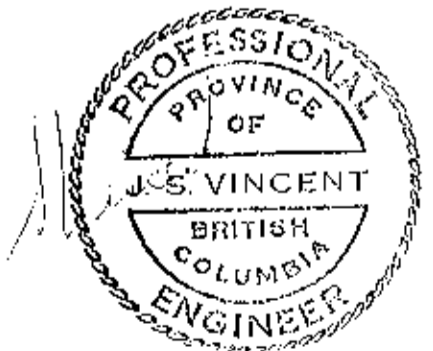
6603

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____





MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____

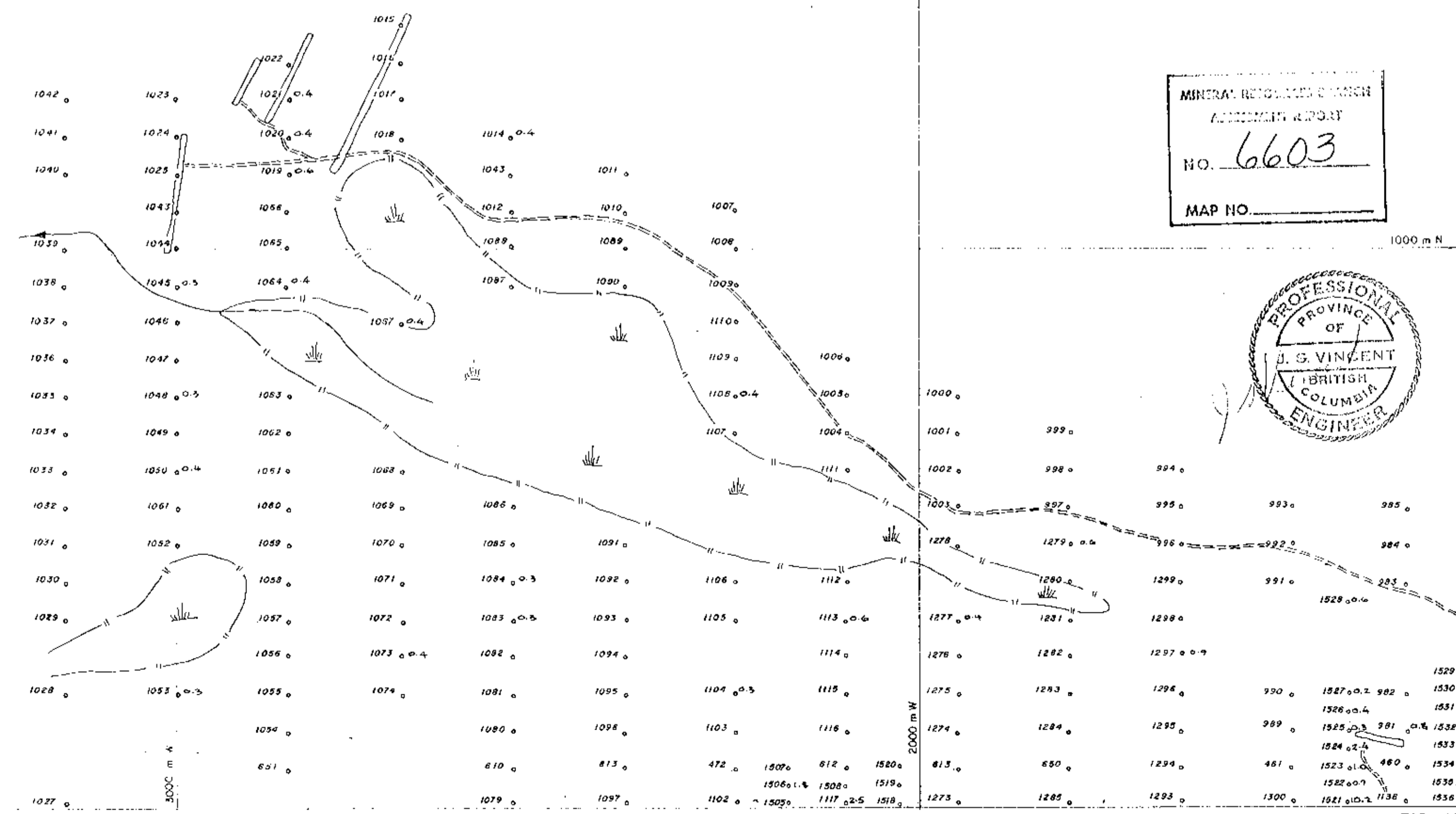
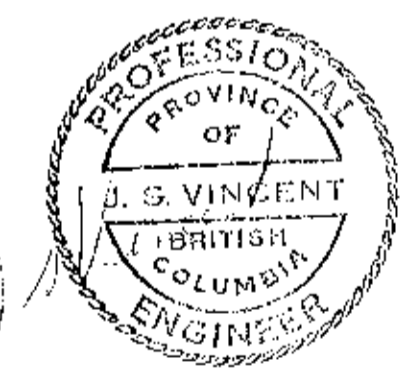


6603

FIG. 9.

6603

MINERAL RESOURCES DIVISION
ASSESSMENT REPORT
NO. 6603
MAP NO.

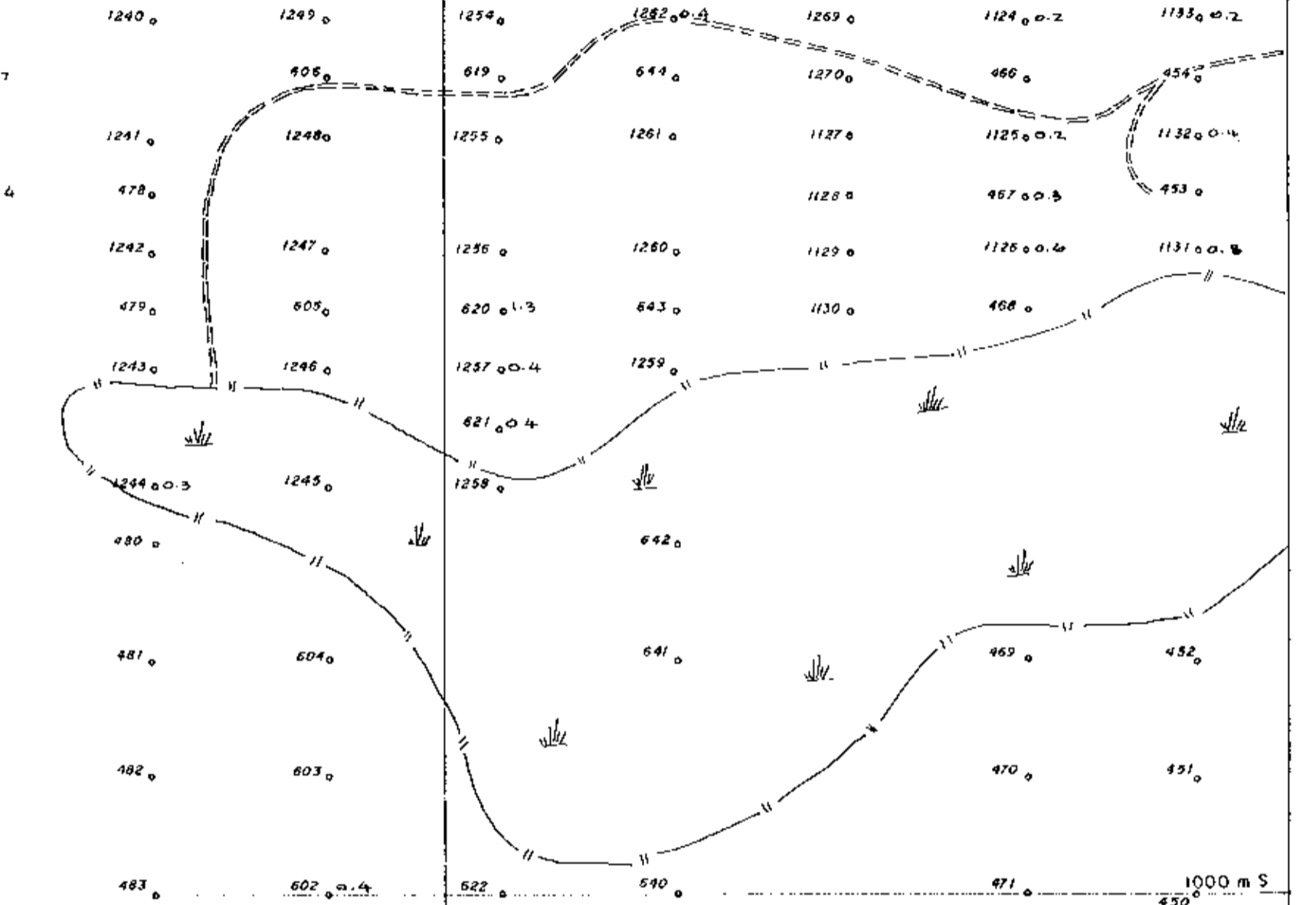


Note: Only values > 0.2 ppm are plotted

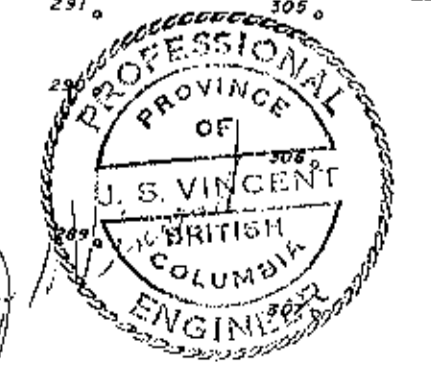
FIG. 10

733	731	724 0.3	731	770	652	805	811	814	473	1504 0.4	1503 0.2	1517 0.1	614	645	1292	1537
734	710	755		769	653	808	812	815 0.5	474	1502 0.2	1510 0.2	1515 0.2	1272 0.2	1286	1291	1538
735	750	756		1026	654	809	813	816 0.5	475	1501 0.2	1511 0.2	1513 0.2	1273 0.2	1287	1292	1539
736	749		768 0.3	806	655	810	814 0.2	822	476	1500 0.2	1510 0.2	1514 0.2	1274 0.2	1288	1293	1540
737	748		0.4	771	656	811	815 0.2	823	477	1499 0.2	1509 0.2	1515 0.2	1275 0.2	1289	1294	1541
738	747 0.3	757	766	804	657	812	816 0.2	824	478	1498 0.2	1508 0.2	1516 0.2	1276 0.2	1290	1295	1542
739	746	758	765	773	658	813	817 0.2	825	479	1497 0.2	1507 0.2	1517 0.2	1277 0.2	1291	1296	1543
740		759	764	774 0.3	659	814	818 0.2	826	480	1496 0.2	1506 0.2	1518 0.2	1278 0.2	1292	1297	1544
1371 0.2	1387 0.2	1385 0.2		1203	660	815	819 0.2	827	481	1495 0.2	1505 0.2	1519 0.2	1279 0.2	1293	1298	1545
791				775 0.7	661	816	820 0.2	828	482	1494 0.2	1504 0.2	1520 0.2	1280 0.2	1294	1299	1546
1357 0.2	1388 0.2	1389 0.2	1390 0.2	1202 0.3	662	817	821 0.2	829	483	1493 0.2	1503 0.2	1521 0.2	1281 0.2	1295	1300	1547
742	749 0.3	750	763 0.4	776	663	818	822 0.2	830	484	1492 0.2	1502 0.2	1522 0.2	1282 0.2	1296	1301	1548
1358 0.2	1385 0.2	1390 0.2	1391 0.2	1201	664	819	823 0.2	831	485	1491 0.2	1501 0.2	1523 0.2	1283 0.2	1297	1302	1549
743	744	761	762 0.4	777	665	820	824 0.2	832	486	1490 0.2	1500 0.2	1524 0.2	1284 0.2	1298	1303	1550
1359 0.2	1383 0.2	1391 0.2	1392 0.2	778	666	821	825 0.2	833	487	1489 0.2	1499 0.2	1525 0.2	1285 0.2	1299	1304	1551
1360 0.2	1382 0.2	1392 0.2	1393 0.2	779	667	822	826 0.2	834	488	1488 0.2	1498 0.2	1526 0.2	1286 0.2	1300	1305	1552
1361 0.2	1381 0.2	1393 0.2	1394 0.2	779	668	823	827 0.2	835	489	1487 0.2	1497 0.2	1527 0.2	1287 0.2	1301	1306	1553
1362 0.2	1380 0.2	1394 0.2	1395 0.2	780	669	824	828 0.2	836	490	1486 0.2	1496 0.2	1528 0.2	1288 0.2	1302	1307	1554
1363 0.2	1379 0.2	1395 0.2	1396 0.2	781	670	825	829 0.2	837	491	1485 0.2	1495 0.2	1529 0.2	1289 0.2	1303	1308	1555
1364 0.4	1378 0.3	1396 0.2	1397 0.2	782	671	826	830 0.2	838	492	1484 0.2	1494 0.2	1530 0.2	1290 0.2	1304	1309	1556
1365 0.2	1377 0.2	1397 0.2	1398 0.2	783	672	827	831 0.2	839	493	1483 0.2	1493 0.2	1531 0.2	1291 0.2	1305	1310	1557
1366 0.2	1376 0.2	1398 0.2	1399 0.2	784	673	828	832 0.2	840	494	1482 0.2	1492 0.2	1532 0.2	1292 0.2	1306	1311	1558
1367 0.2	1375 0.2	1399 0.2	1400 0.2	785	674	829	833 0.2	841	495	1481 0.2	1491 0.2	1533 0.2	1293 0.2	1307	1312	1559
1368 0.3	1374 0.2	1400 0.2	1401 0.2	786	675	830	834 0.2	842	496	1480 0.2	1490 0.2	1534 0.2	1294 0.2	1308	1313	1560
1369 0.2	1373 0.2	1401 0.2	1402 0.2	787	676	831	835 0.2	843	497	1479 0.2	1489 0.2	1535 0.2	1295 0.2	1309	1314	1561
1370 0.2	1372 0.2	1402 0.2	1403 0.2	788	677	832	836 0.2	844	498	1478 0.2	1488 0.2	1536 0.2	1296 0.2	1310	1315	1562

6603



MINERAL RESOURCES BRANCH
ASSESSMENT DIVISION
NO. 6603
MAP NO.



Note: Only values > 0.2 ppm are plotted
FIG. 10

2000 m N

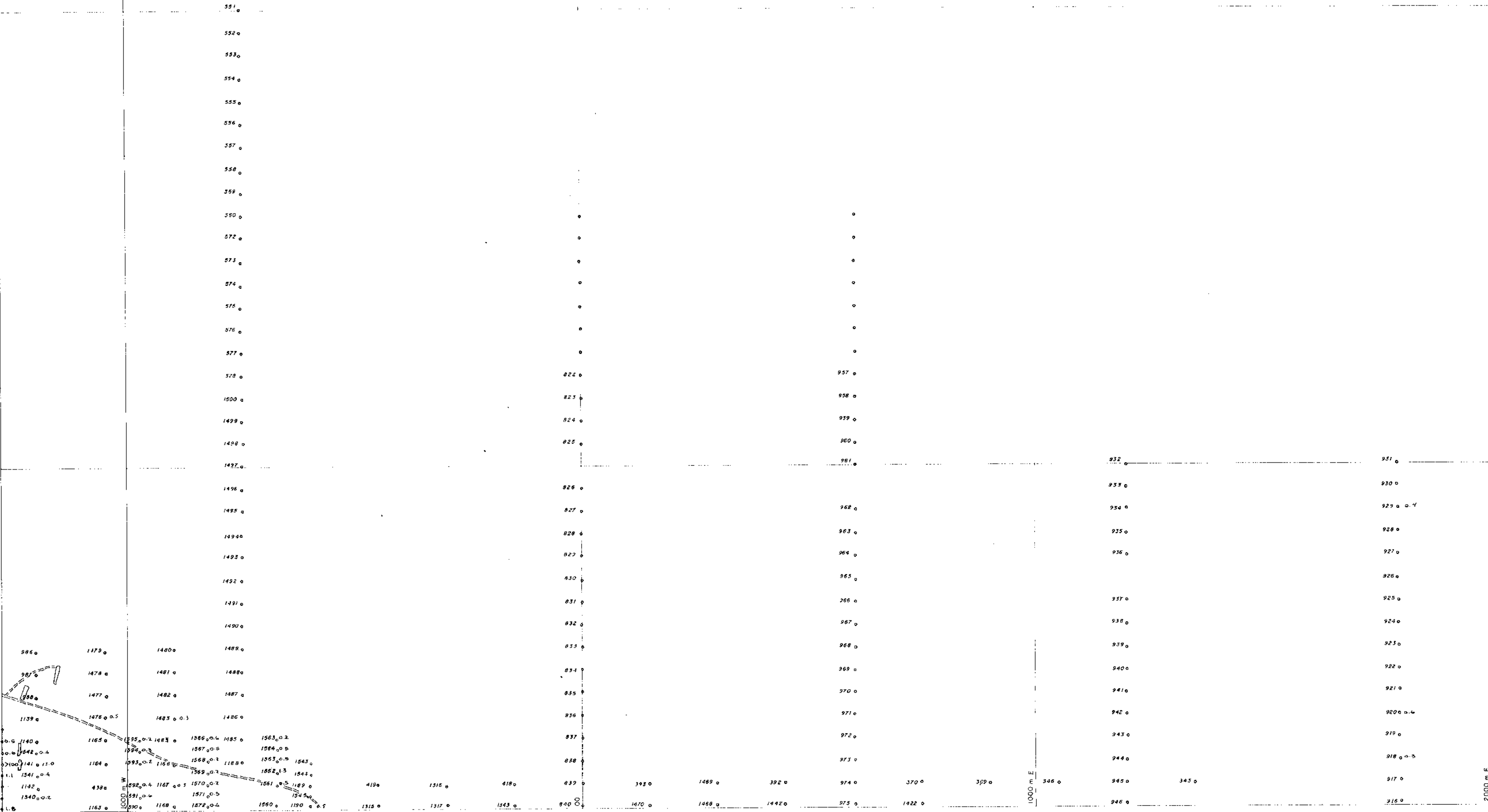
1000 m N

MINERAL RESOURCES BRANCH
 ASSOCIATED, U.P.C.A.T.
 NO. 6603
 MAP NO.



6603

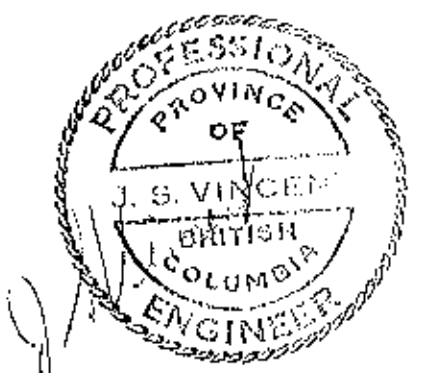
Note: Only values > 0.2 ppm are plotted FIG. 10



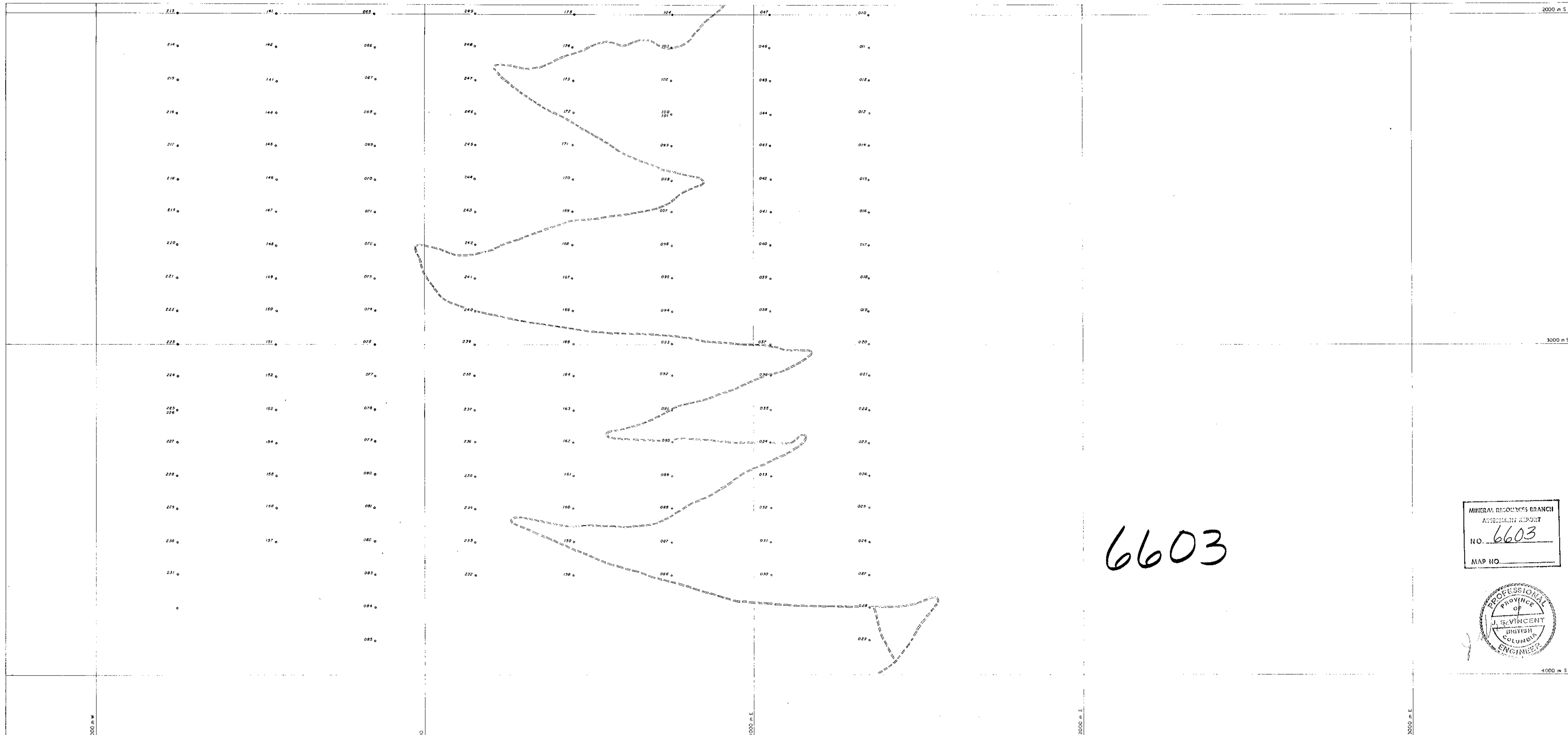


6603

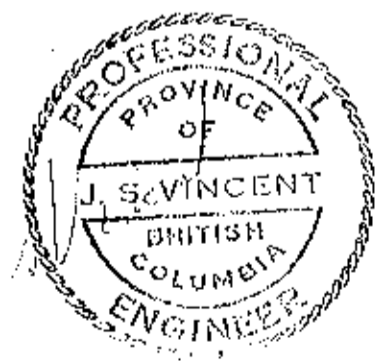
MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6603
MAP NO.



Note: Only values > 0.2 ppm are plotted



MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____



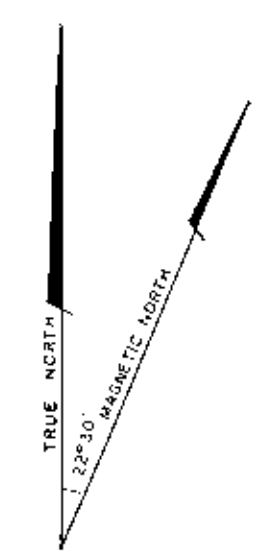
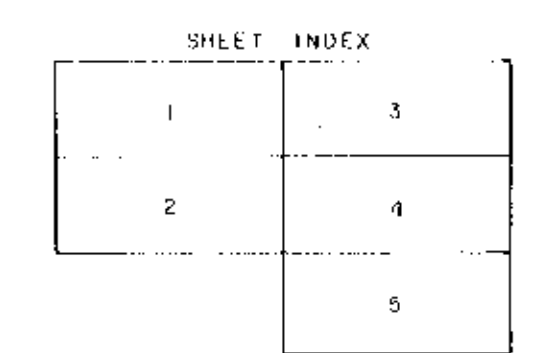
Note: Only values >0.2 ppm are plotted. FIG. 10

6603

2000 m N

LEGEND

Instrument SciMox MF1 Magnetometer
 Contour Interval 200 Gammas
 Station Interval 15.0 meters
 10110 Gamma Contour Line
 2000 Gamma Contour Line



NIMSIC No. 9

NIMSIC No. 10

NIMSIC No. 3

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO.

1000 m N

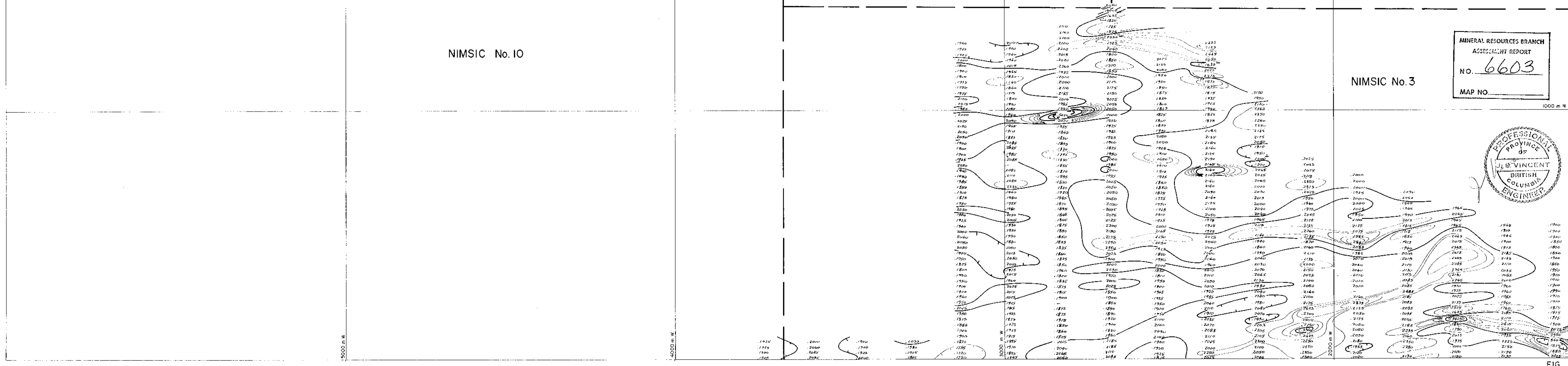


FIG. 11

NIMSIC No.10

NIMSIC No.12

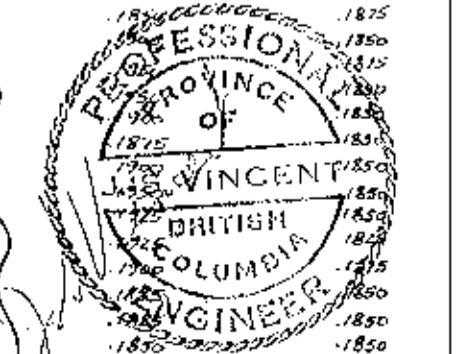
NIMSIC No.11

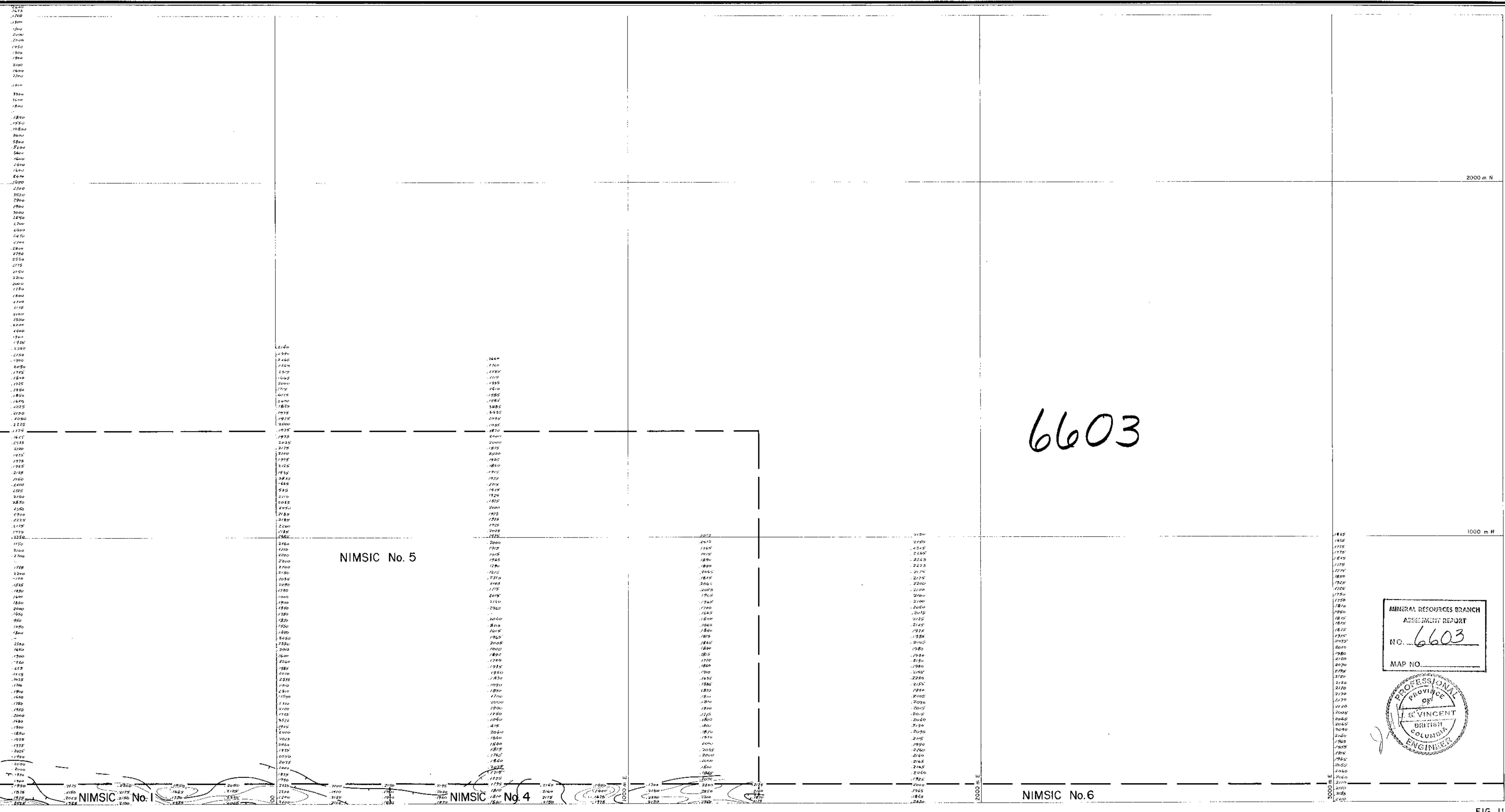
NIMSIC No.3

NIMSIC No.2

6603

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
No. 6603
MAP NO. 6603





NIMSI
No.3

NIMSI No. 5

NIMSI No. 4

NIMSI No. 1

NIMSI No. 6

6603

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6603
MAP NO. _____

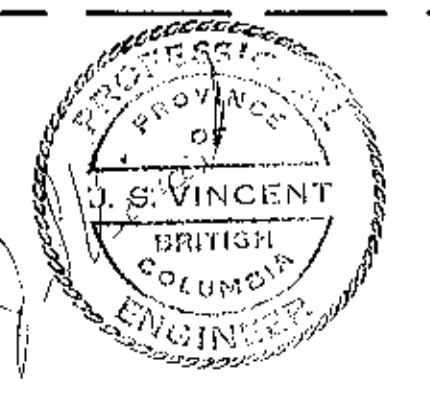


FIG. 11



6603

MINERAL RESOURCES BRANCH
 ANNUAL REPORT
 NO. 6603
 MAP NO.



NIMSIC No. 7

NIMSIC No. 8

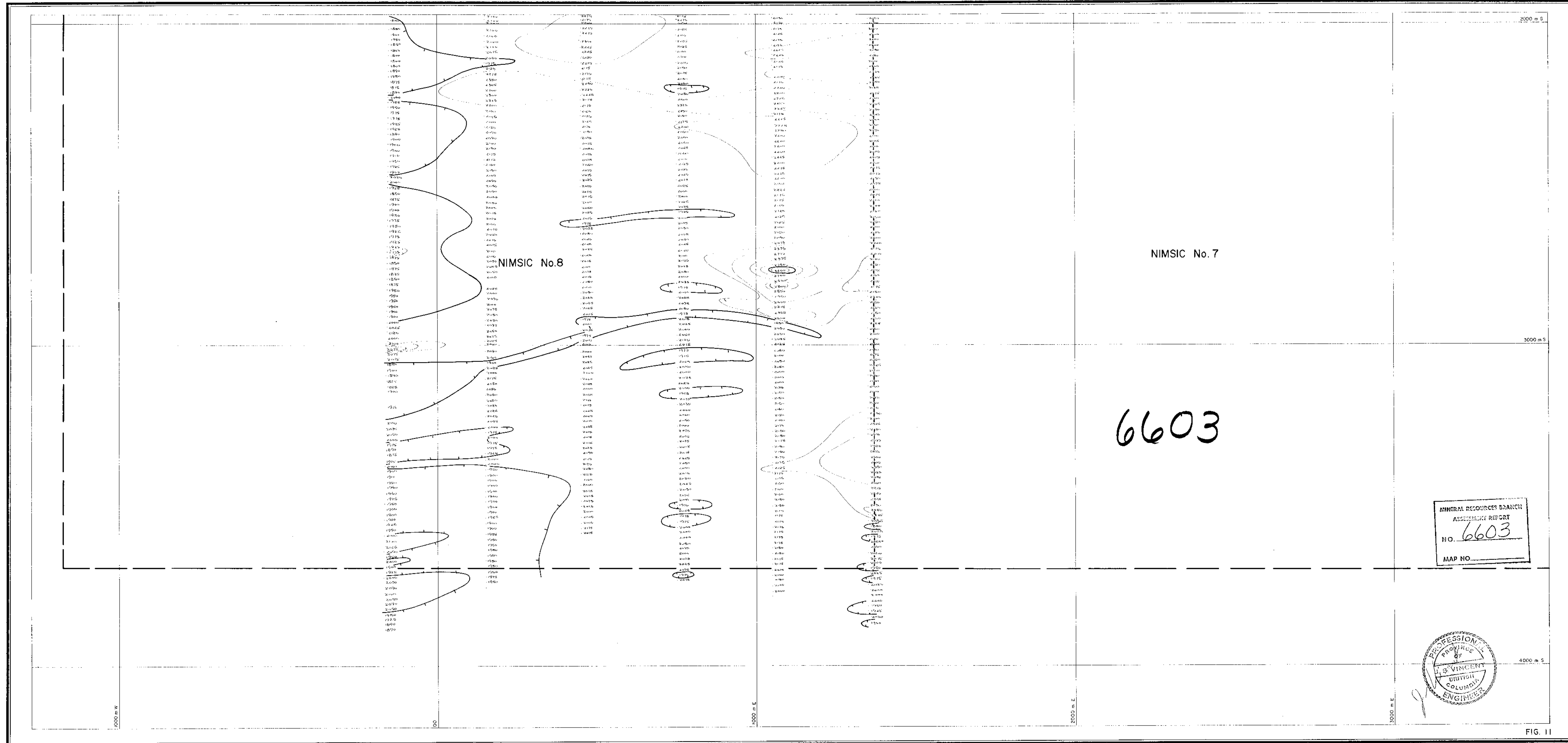
NIMSIC No. 1

NIMSIC No. 3

NIMSIC No. 4

NIMSIC No. 2

NIMSIC No. 6



NIMSIC No. 7

NIMSIC No. 8

6603

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO.

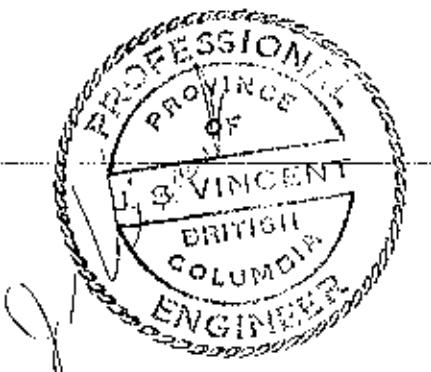
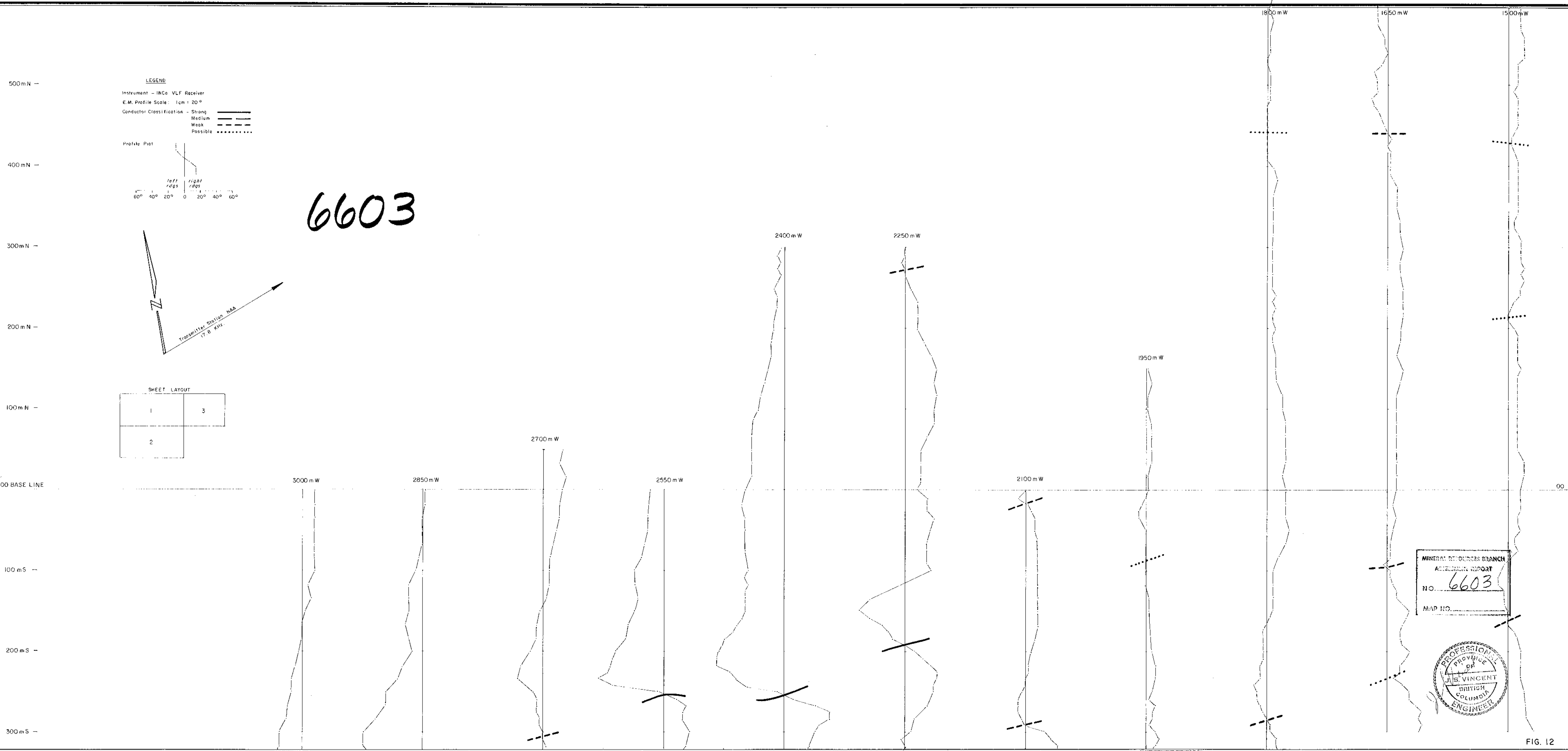
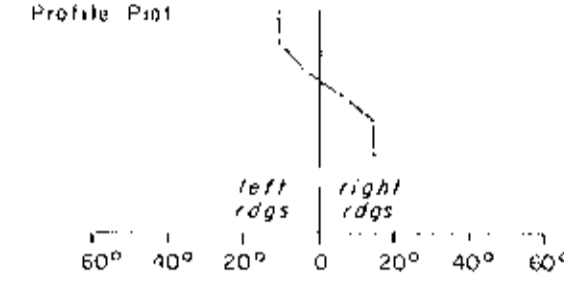


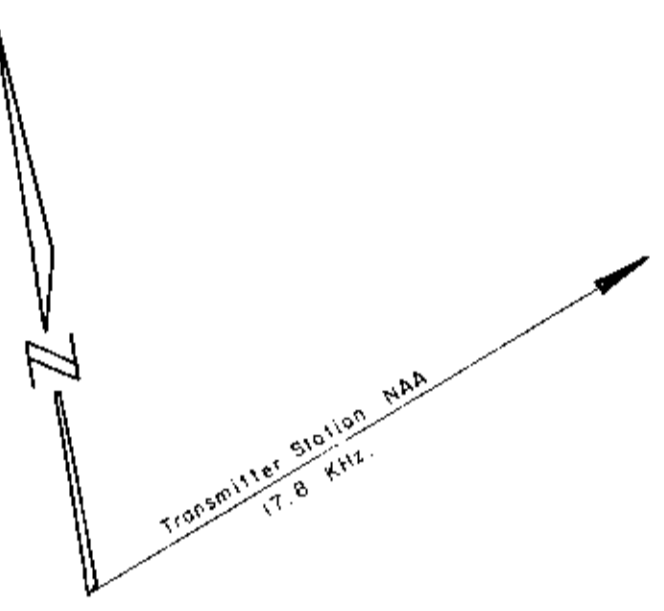
FIG. 11



LEGEND
 Instrument - INCo VLF Receiver
 E.M. Profile Scale: 1cm = 20°
 Conductor Classification - Strong
 Medium
 Weak
 Possible



6603



SHEET LAYOUT

1	3
2	

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. **6603**
 MAP NO. _____

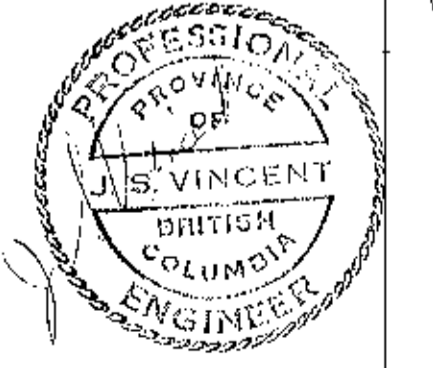
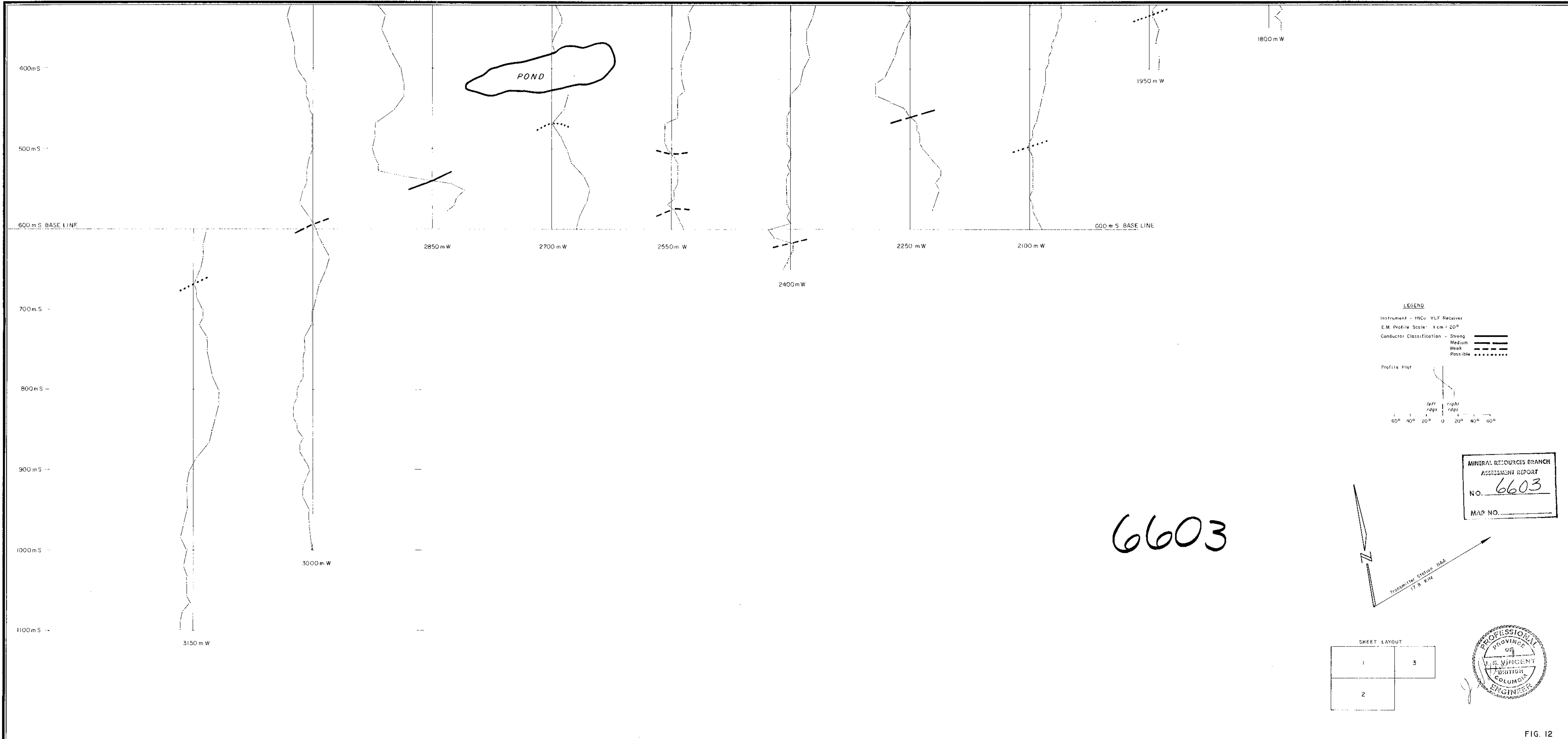


FIG. 12



6603

MINERAL RESOURCES BRANCH
ASSESSMENT REPORT
NO. 6603
MAP NO.

SHEET LAYOUT

1	3
2	

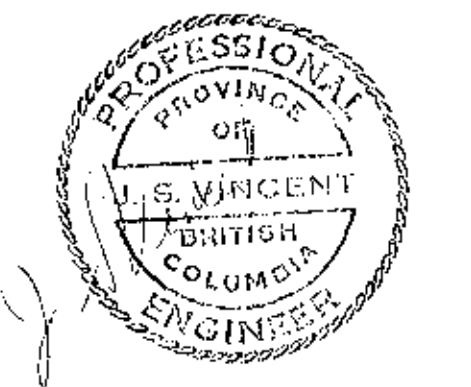
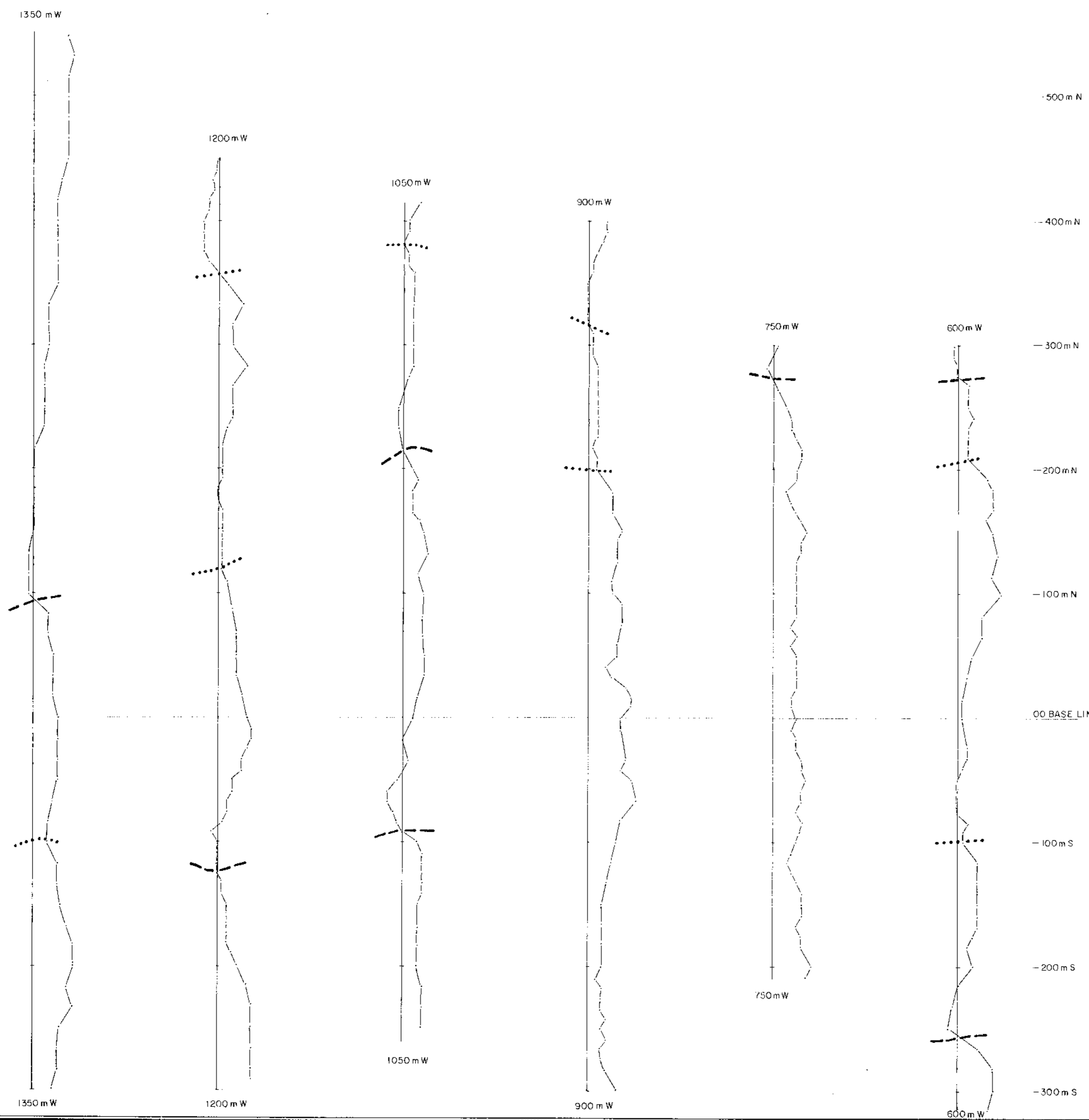


FIG. 12

6603



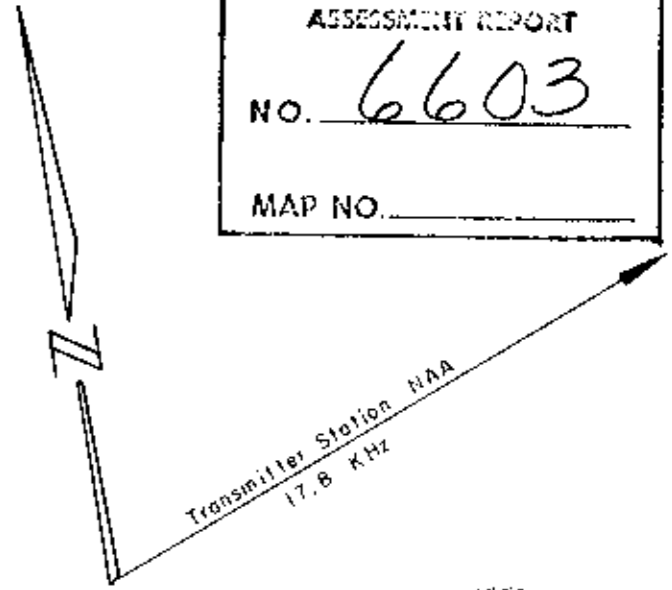
LEGEND

Instrument - INCO. VLF Receiver
 E.M. Profile Scale: 1cm = 20°

Conductor Classification - Strong
 Medium
 Weak
 Possible

Profile Plot

MINERAL RESOURCES BRANCH
 ASSESSMENT REPORT
 NO. 6603
 MAP NO. _____



SHEET LAYOUT

1	3
2	

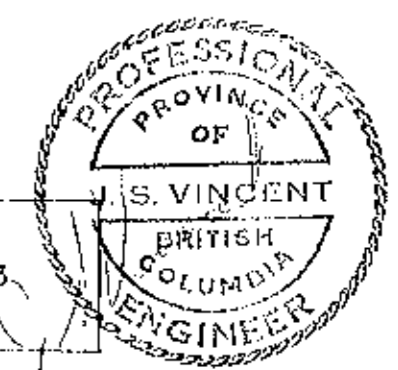


FIG. 12