

**Daiwan Engineering Ltd.**  
1030-609 Granville Street, Vancouver, B. C. Canada. V7Y 1G5  
Phone: (604) 688-1508

LOG NO:	0813	RD.
ACTION:		
FILE NO:		

**PROSPECTING REPORT**  
**ON THE**  
**KING MINERAL CLAIMS**  
**NORTH VANCOUVER ISLAND, BRITISH COLUMBIA**

NTS: 92L/13E

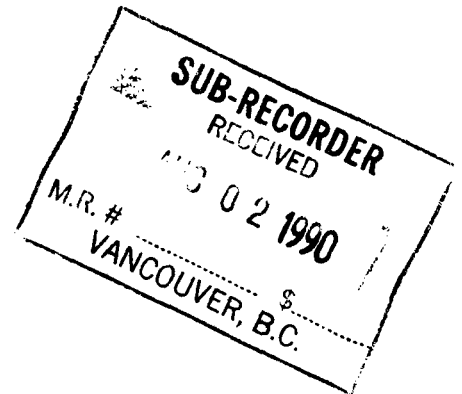
Latitude: 50° 47'  
Longitude: 127° 43'

For

**Transtel Communications Corporation**  
1030 - 609 Granville Street  
Vancouver, B.C.  
V7Y 1G5

By

Ron Bilquist



June 19, 1990

**GEOLOGICAL BRANCH**  
**ASSESSMENT REPORT**

**20,183**

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## INTRODUCTION

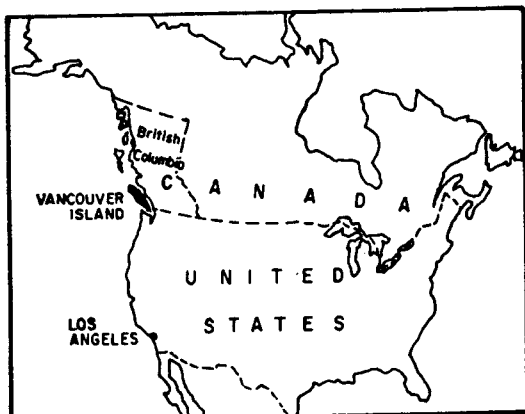
At the request of Frances Petryshen, President of Transtel Communications Corporation, Daiwan Engineering Ltd. conducted 4 days of prospecting on the King claim group. The property consists of 28 contiguous 2-post claims originally staked in June, 1989 to cover anomalous moss matt samples reported in the B.C.D.M. Regional Geochemical Release for the year. The claims are located on the west end of Georgie Lake, approximately 15 kilometres west of Port Hardy on Northern Vancouver Island.

The program was carried out over the entire property and consisted of reconnaissance prospecting and the panning of several creeks on the property to check for the presence of heavy metals.

The work program was carried out between May 31 and June 4, 1990. A total of \$2,844.96 was spent prospecting on the claims.

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**TRANSTEL COMMUNICATIONS CORP.**

**KING CLAIM GROUP**  
 NANAIMO MINING DIVISION, B.C.

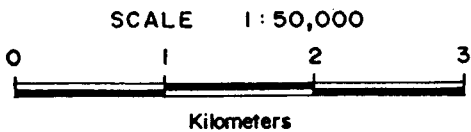
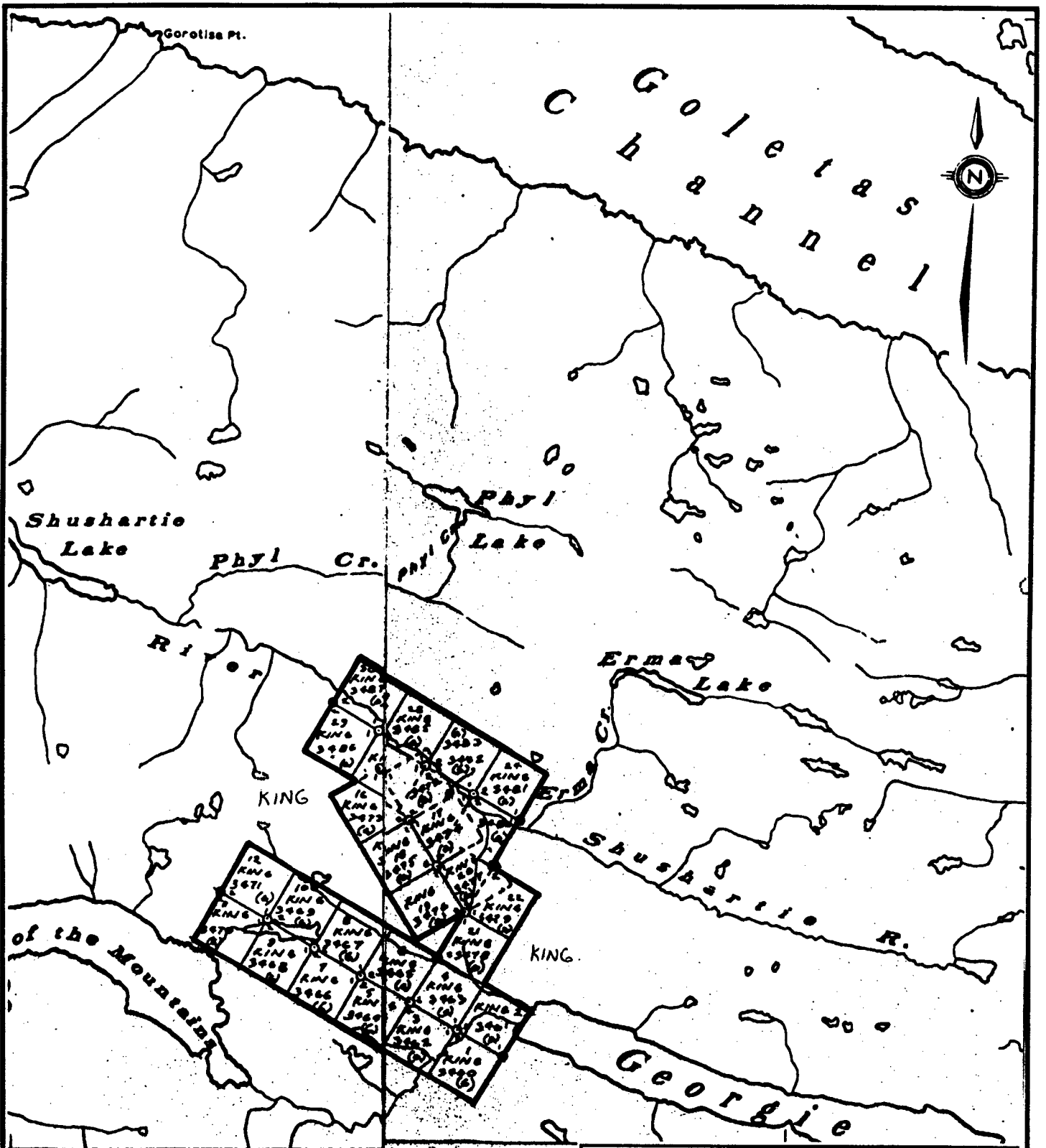
**LOCATION MAP**

**DAIWAN ENGINEERING LTD.**

SCALE  
 1 : 8,000,000

DATE  
 June '90

FIG. 1



TRANSTEL COMMUNICATIONS CORP.		
KING CLAIM GROUP NANAIMO MINING DIVISION, B.C.		
CLAIM MAP		
DAIWAN ENGINEERING LTD.		
SCALE 1:50,000	DATE June '90	FIG. 2

NTS 92L/13

## ACCESS

A good logging road which cuts off the Port Hardy/Holberg Road gives good access to the claims via the south shore of Georgie Lake. The road enters the claims in the southeast corner then turns north by northwest and heads along the east side of property before turning northwest and terminating in the north central area of the claims. There is one spur road off the main road in the northern area of the claims. Access to the remainder of the claims is limited to hiking. Claim lines and creek beds can be used for control in these areas.

## PROSPECTORS REPORT

Four days were spent by two prospectors on the King claims. Work consisted of prospecting and panning the fines from moss mats in the stream beds. Much of the eastern area of the property has been disrupted by logging activity and some of the creeks shown on the 1:50000 topo map no longer exist. The geology on the claims appears to be primarily Karmutsen Volcanics (light to dark green amygdaloidal andesites) with possibly one exception where pyroclastic rocks were found. The pyroclastics occur in outcrop near the end of the spur road in the north Central part of the claims. Not much mineralization was found on the first pass by. Malachite in float was found in road fill about half way up the spur road. This was traced to outcrop a little further up the road. Disseminated bornite was located in a dark green amygdaloidal "andesite" at a quarry. This rock is sharply in contact with a light green amygdaloidal andesite which has been "cooked" up slightly at the contact. Occasional malachite can be found at the margin. A little further up the road quartz veinlets up to 1cm in width are found cutting green amygdaloidal andesites. Some of these are mineralized with malachite, chalcopyrite and bornite. The B.C.G.S. regional sampling program resulted in a high gold number from a creek draining from the west by northwest in the southern part of the property. Some time was spent in this area prospecting and panning moss mats trying to determine the source of the B.C.G.S. sample. A few tiny quartz veins were found in this creek and one was sampled but no extensive alteration was found. The only alteration found was in outcrops along a creek in the southeast corner of the claim. This creek flows out of the lake of the mountains into Georgie Lake. The rock appears to be a very light green amygdaloidal andesite which has been highly fractured and in some areas flooded with silica. Epidote occurs on some fractures. One larger quartz vein was sampled. More prospecting is needed in the more remote western part of the property as well as in the southeast corner where the alteration occurs.

**Daiwan Engineering Ltd.**

1030 - 609 Granville Street, Vancouver, B.C. V7Y 1G5  
Phone: (604) 688-1508

**STATEMENT OF COSTS****1.0 Personnel**

1 Project Supervisor - .6 days @ \$380/day	\$ 228.00	
1 Prospector - 4 days @ \$260/day	1,040.00	
1 Assistant - 4 days @ \$200/day	<u>800.00</u>	\$2,068.00

**2.0 Food and Accommodation**

8 man days @ \$35.50/man day		284.00
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**3.0 Transportation**

4x4 truck - 4 days @ \$52.73/day (incl. gas)		210.90
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4.0 Field Supplies (flagging, topo, etc.)		6.32
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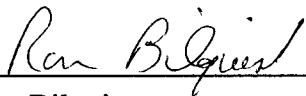
5.0 Office Costs (typing, copying, drafting)		<u>275.74</u>
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**\$2,844.96****Daiwan Engineering Ltd.**1030 - 609 Granville Street, Vancouver, B.C. V7Y 1G5  
Phone: (604) 688-1508

**CERTIFICATE OF QUALIFICATIONS**

I, Ron Bilquist, do hereby certify that:

- 1.0 I am a prospector employed by Daiwan Engineering Ltd. with offices at 1030 - 609 Granville Street, Vancouver, B.C. V7Y 1G5.
- 2.0 I have been employed as a prospector for the past 21 years in various parts of Canada and the United States, and am President of Lone Trail Prospecting Ltd., at Box 81, Gabriola, B.C.
- 3.0 I have acquired a working knowledge of the techniques of prospecting over the past 21 years.
- 4.0 This report is based on a property examination between May 31 and June 4, 1990.
- 5.0 I have no interest in the King property or in Transtel Communications Corporation nor do I expect to receive anything.



Ron Bilquist  
Prospector  
June 19, 1990



**APPENDIX I**

**Assay Certificates**

**Daiwan Engineering Ltd.**

1030 - 609 Granville Street, Vancouver, B.C. V7Y 1G5  
Phone: (604) 688-1508

GEOCHEMICAL ANALYSIS CERTIFICATE

Daiwan Engineering Ltd. File # 90-1728 Page 1  
 1030 - 609 Granville St., Vancouver BC V7Y 1G5 Submitted by: RON BILQUIST

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
D 32663	1	3052	3	82	1.1	40	23	575	7.76	4	9	ND	2	14	1.5	2	2	253	3.13	.095	11	39	1.49	4	.87	10	2.88	.05	.01	1	17
D 32664	1	40	3	68	.3	35	18	1262	4.96	2	6	ND	1	77	1.0	2	2	151	8.91	.043	7	57	1.80	2	.05	2	2.52	.02	.02	1	8
D 32665	1	200	3	75	.5	43	20	1177	5.62	5	8	ND	1	60	1.1	2	2	175	8.36	.058	7	81	1.99	3	.09	2	2.74	.03	.03	1	13
D 32666	1	3580	3	92	1.8	41	20	696	6.40	2	6	ND	1	20	1.8	2	2	216	3.10	.068	7	52	1.66	3	.91	4	2.20	.05	.01	1	10
D 32670	1	224	28	76	.4	38	18	740	5.41	6	5	ND	1	133	.8	4	2	192	5.70	.056	6	57	2.41	22	.90	10	5.48	.27	.04	1	11
D 32672	1	40	2	36	.2	17	12	1477	3.43	2	7	ND	1	122	.6	2	2	67	10.85	.019	3	34	1.27	4	.05	2	1.62	.01	.02	1	3
D 32674	2	2249	2	35	1.4	28	11	392	2.76	2	9	ND	1	71	.8	2	2	89	2.82	.018	2	41	.90	1	.43	5	2.42	.01	.02	1	52
STANDARD C/AU-R	18	56	38	130	7.0	72	31	1022	3.94	37	18	6	38	54	19.3	14	20	57	.50	.085	38	59	.91	182	.09	32	1.93	.06	.14	13	490

ICP - .500 GRAM SAMPLE IS DIGESTED WITH 3ML 3-1-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR AND IS DILUTED TO 10 ML WITH WATER.  
 THIS LEACH IS PARTIAL FOR MM FE SR CA P LA CR MG BA TI B W AND LIMITED FOR NA K AND AL. AU DETECTION LIMIT BY ICP IS 3 PPM.  
 - SAMPLE TYPE: P1 Rock P2 Silt AU\* ANALYSIS BY ACID LEACH/AA FROM 10 GM SAMPLE.

DATE RECEIVED: JUN 13 1990 DATE REPORT MAILED: *June 20/90* SIGNED BY: *C. Leong* D.TOYE, C.LEONG, J.WANG; CERTIFIED B.C. ASSAYERS

SAMPLE#	Mo ppm	Cu ppm	Pb ppm	Zn ppm	Ag ppm	Ni ppm	Co ppm	Mn ppm	Fe %	As ppm	U ppm	Au ppm	Th ppm	Sr ppm	Cd ppm	Sb ppm	Bi ppm	V ppm	Ca %	P %	La ppm	Cr ppm	Mg %	Ba ppm	Ti %	B ppm	Al %	Na %	K %	W ppm	Au* ppb
D 32667	1	23	16	34	.2	24	16	756	7.45	2	5	ND	1	99	.2	2	11	260	2.87	.008	5	37	.69	6	.57	7	2.65	.02	.01	2	1
D 32668	1	20	6	33	.1	18	12	529	5.28	2	5	ND	1	68	.2	2	4	186	2.20	.017	8	31	.58	7	.62	9	2.02	.02	.02	1	1
D 32669	1	40	7	59	.1	33	21	781	7.86	2	5	ND	1	84	.2	2	2	249	3.68	.017	6	44	1.31	7	.73	11	3.71	.03	.02	1	590
D 32671	1	16	2	29	.1	16	13	574	5.29	2	5	ND	1	65	.4	2	3	182	2.31	.010	6	31	.54	5	.50	8	1.97	.02	.01	1	230
D 32673	1	23	10	37	.1	19	13	444	3.87	3	5	ND	1	65	.2	2	2	138	2.05	.014	4	27	.69	11	.50	7	2.05	.02	.02	1	8
STANDARD C/AU-S	17	58	37	134	7.2	68	31	1052	3.67	39	17	7	37	47	18.4	16	19	58	.48	.092	37	55	.85	174	.09	33	1.82	.06	.14	11	48

**APPENDIX II**

**Sample Descriptions**

**Daiwan Engineering Ltd.**

1030 - 609 Granville Street, Vancouver, B.C. V7Y 1G5  
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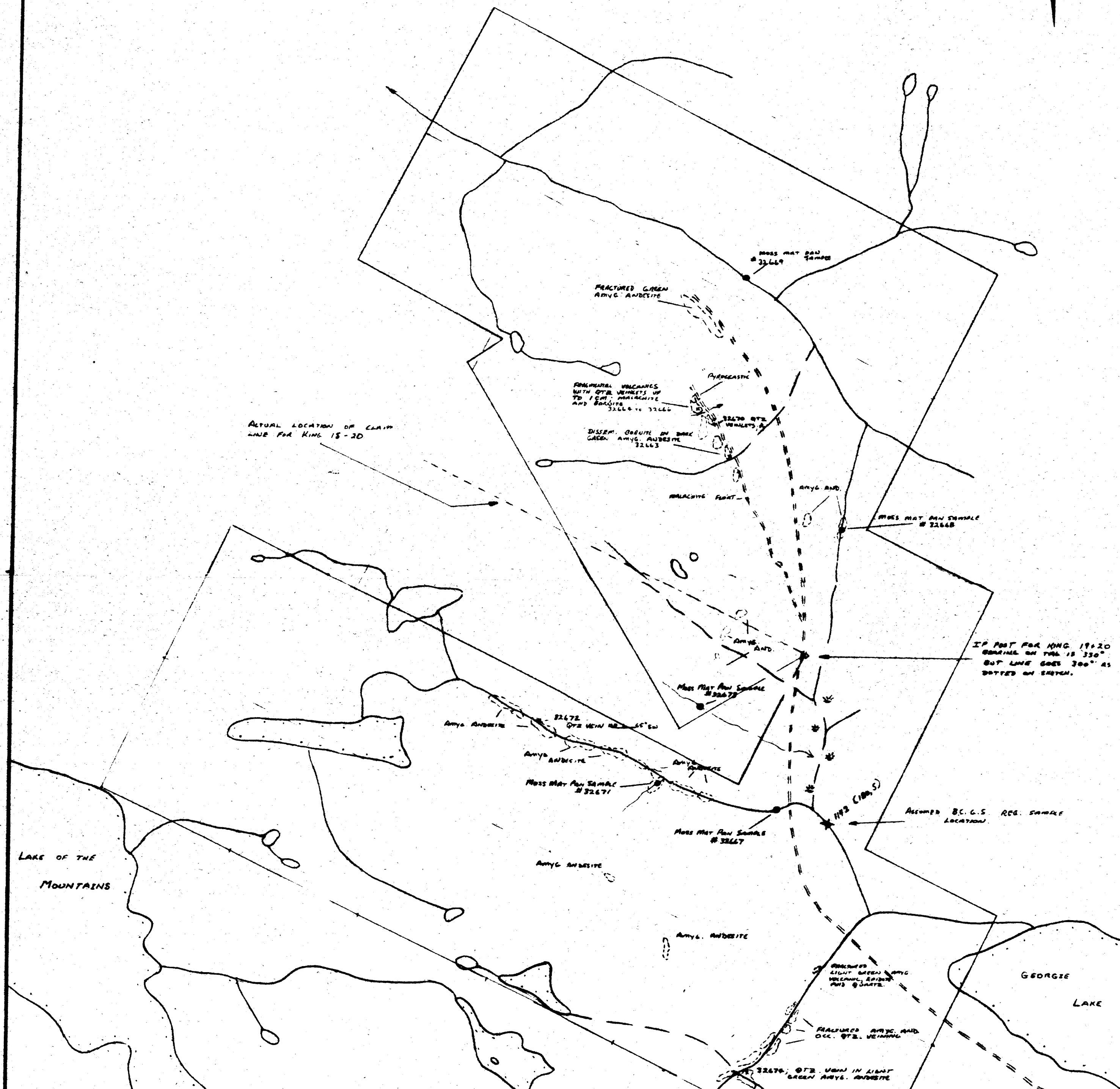
**ROCK DESCRIPTIONS****Sample Number**

32663	fine grained dark green volcanic; dissem. bornite and pyrite
32664	small banded quartz veins in purple andesite tuffs; malachite
32665	small banded quartz veins in purple andesite tuffs; malachite
32666	purple tuff with 1 cm. wide quartz vein; malachite, bornite
32670	pyrite and quartz veinlets in purple volcanics
32672	small quartz vein cutting amyg. andesite
32674	"bull quartz" with epidote in light green fractured volcanic (tuff?)

**Daiwan Engineering Ltd.**

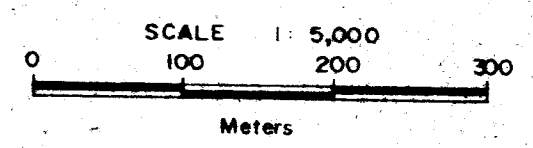
1030 - 609 Granville Street, Vancouver, B.C. V7Y 1G5  
Phone: (604) 688-1508

- OUTCROP
- x 32m Rock Sample Number
- 3266 PANNED MOSS MAT SAMPLE WITH NUMBER
- + GSC REC. SAMPLE



**GEOLOGICAL BRANCH  
ASSESSMENT REPORT**

**20,183**



TRANSTEL COMMUNICATIONS CORP.		
KING CLAIM GROUP NANAIMO MINING DIVISION, B.C.		
<b>PROSPECTING MAP</b>		
DAIWAN ENGINEERING LTD.		
SCALE 1:5,000	DATE June '90	FIG. 3

Drawn by R. Bilquist