

# ASSESSMENT WORK REPORT

<u>Claim Name</u>	<u>Tenure Number</u>
Trail Blazing	Prospecting
Assays	Maps
Whistler	392416
Holly	392417
Pidu	392418
Liza	392419
Bingo	392667
Beaver	395020
Lil' Guy	395021
Ed	395022
Kola	395023
Zipper	395024
Buttons	395025

Located in the New Westminster Mining Division.

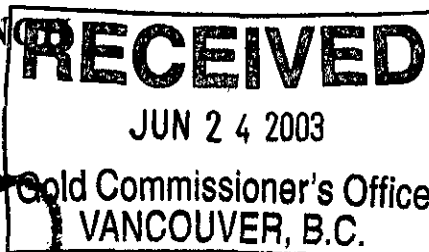
NTS Maps: #M092H043 #M092H033

Basic Location: Latitude: 49° 24'  
Longitude: 121° 31'

Owner/Operator of the claims and author of this report is **Murray Halliday**.

Date Submitted: June 23, 2003

GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT



27,179

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## INTRODUCTION

The Claims being reported (Whistler, Holly, Pidu, Liza, Bingo, Beaver, Lil'Guy, Ed, Kola, Zipper and Buttons) are located just northwest of the Fraser River on the south side and ridge top of Dog Mountain. This area is most easily accessed by Highway 7 between Katz and Odlum. Trails access and traverse all of the claims to elevations over 4,000 feet.

The property consist of Gabbro Stock Ultramafics hosted in a wide variety of igneous rocks. Currently there is no minfile history of a showing on this property. The current owner and operator is Murray Halliday.

The Giant Mascot Mine (1958-1974) is located a few kilometers due north of this property. The commodities were nickel, copper, cobalt, gold, silver and platinum group elements. These commodities, as well as chrome and possibly rare earth elements in pegmatites, are economic possibilities.

The property consists of eleven claims with a combined total of twenty six units which is 650 hectares. Approximately two units (50 hectares), however, are overlapping a previously staked area of southwest Bingo. Prospecting, so far, has required over thirty kilometers of trail-blazing to access approximately 500 hectares.

## CLAIMS PROSPECTED

1) WHISTLER	#392416	ONE UNIT
2) HOLLY	#392417	ONE UNIT
3) PIDU	#392418	ONE UNIT
4) LIZA	#392419	ONE UNIT
5) BINGO	#392667	SIXTEEN UNITS
6) BEAVER	#395020	ONE UNIT
7) LIL' GUY	#395021	ONE UNIT
8) ED	#395022	ONE UNIT
9) KOLA	#395023	ONE UNIT
10) ZIPPER	#395024	ONE UNIT
11) BUTTONS	#395025	ONE UNIT

## PROSPECTING QUALIFICATIONS

The prospector, Murray Halliday, has no formal training in geology. However, my background in prospecting began with my prospector father when I was a child. I have four years of post-secondary education which disciplined me to be self-reliant. As a result, I have educated myself about the new challenges of geology and prospecting. My research has focused on plutonic ultramafic rocks currently, as a result of this project.

## PROSPECTING REPORT

The area prospected included all eleven claims. These twenty six units or 650 hectares were accessed by public roads, Highway 7 and over thirty kilometers of trails cleared by myself. The most intense prospecting was done on the Whistler, Liza and Bingo claims. Due to difficulty and remoteness, approximately 150 hectares remain to be prospected.

The property has revealed a wide variety of igneous rocks that host the felsic and ultramafic rocks. The dominant ultramafic rock is a black pyroxene (Dr. Danner, U.B.C.) that occasionally outcrops from the Fraser River to the ridge top claims: Liza, Pidú, Holly and Whistler. Other associated rocks that I found and collected include: quartz, hornblende, biotite, muscovite, feldspar, pegmatites and altered rock. When the pyroxene is altered, mineralization occurs as evidenced in the sample Bingo-1 which came from the Bingo claim.

The Liza and Whistler claims were intensely prospected due to the altered rock, pyroxene and variety of rock. The lower claims (Beaver, Lil'Guy, Ed, Kola, Zipper and Buttons) received little prospecting but produced the most phaneritic pyroxene. This area is a high magnetic zone so it will soon be prospected thoroughly.

Having observed the outcrops of the mine (only two outcropped of twenty seven ore bodies), it is obvious that the deposits are highly differentiated. This observation is important to keep in mind when prospecting in this area. There is always more pyroxene being found as prospecting progresses along this intrusion.

In addition, pegmatites are also being discovered which could result in rare earth elements.

In summary, the results are more encouraging than the previous report on Spanky, Uppy, Ginger, Kanchen and Skitty. The ultramafic rock is vast in area, pegmatites are being located, and altered rock occurs regularly. As a result, prospecting will continue on this property.

## WORK ASSESSMENT

<u>DATE:</u>	<u>CLAIM:</u>	<u>WORK DONE:</u>
April 22, 2002	Bingo	Trail-blaze, west side 10 hours
April 27, 2002	Bingo	Trail-blaze, west side 8 hours
April 29, 2002	Bingo	Trail-blaze, west side 10 hours
May 1, 2002	Bingo	Trail-blaze, west side 10 hours
May 3, 2002	Bingo	Trail-blaze, west side 8 hours
May 4, 2002	Bingo	Trail-blaze, west side 6 hours
May 6, 2002	Bingo	Trail-blaze, east side 10 hours
May 9, 2002	Bingo	Trail-blaze, east side 10 hours
May 11, 2002	Bingo	Trail-blaze, east side 8 hours
May 14, 2002	Bingo	Trail-blaze, east side 10 hours
May 17, 2002	Bingo	Trail-blaze, east side 8 hours
May 20, 2002	Bingo	Trail-blaze, east side 10 hours

## WORK ASSESSMENT

<u>DATE:</u>	<u>CLAIM:</u>	<u>WORK DONE:</u>
May 23, 2002	Bingo	Prospect, east side 10 hours
May 27, 2002	Bingo	Prospect, west side 10 hours
May 30, 2002	Bingo	Trail-blaze, east side 8 hours
June 3, 2002	Bingo	Trail-blaze, east side 8 hours
June 6, 2002	Bingo	Prospect, east side 10 hours
August 31, 2002	Whistler	Trail-blaze, ridge top 8 hours
September 2, 2002	Liza	Trail-blaze, ridge top 10 hours
September 5, 2002	Holly	Trail-blaze, ridge top 10 hours
September 7, 2002	Pidu	Trail-blaze, down ridge 10 hours
September 10, 2002	Liza	Trail-blaze, up ridge 10 hours
September 14, 2002	Whistler	Trail-blaze, up ridge 10 hours
September 17, 2002	Whistler	Trail-blaze, up ridge 8 hours
September 26, 2002	Liza	Trail-blaze, up ridge 8 hours



## WORK ASSESSMENT

<u>DATE:</u>	<u>CLAIM:</u>	<u>WORK DONE:</u>
September 30, 2002	Pidu	Trail-blaze, down ridge 8 hours
October 4, 2002	Liza-Pidu	Prospect, sample LP-1 8 hours
November 2, 2002	Liza	Trail-blaze, up ridge 7 hours
November 3, 2002	Bingo	Trail-blaze, below Liza 7 hours
November 5, 2002	Bingo	Trail-blaze, below Liza 7 hours
November 6, 2002	Bingo	Trail-blaze, below Liza 7 hours
November 7, 2002	Liza-Bingo	Prospect, Liza-Bingo 8 hours
December 1, 2002	Bingo	Trail-blaze, below Liza-Pidu 6 hours
December 7, 2002	Bingo	Trail-blaze, below Pidul 6 hours
December 9, 2002	Buttons-Zipper	Trail-blaze, east/west traverse 6 hours
December 11, 2002	Ed-Lil'Guy	Trail-blaze, east/west traverse 6 hours
December 12, 2002	Kola	Trail-blaze, east/west traverse – 6 hours

## WORK ASSESSMENT

<u>DATE:</u>	<u>CLAIM:</u>	<u>WORK DONE:</u>
December 14, 2002	Beaver	Trail-blaze, from Bingo 6 hours
January 19, 2003	Bingo	Trail-blaze, central traverse 6 hours
January 21, 2003	Bingo	Trail-blaze, central traverse 6 hours
January 25, 2003	Bingo	Prospect, central traverse, sample Bingo-1 5 hours

Total Days: 41 days

Total Trail-blaze: 281 hours

Total prospect: 51 hours

Total assay samples: 2

More than thirty kilometers of access trails and prospecting traverses were completed in 332 hours. These trails have accessed approximately 500 hectares for prospecting and are currently being extended into remote areas of the claims. No work permit was required as physical disturbance was minimal.

## CLAIMABLE WORK

All work done by Murray Halliday from April 22, 2002 to January 25, 2003 on Bingo #392667, Whistler #392416, Holly #395417, Liza #392419, Pidu #392418, buttons #395025, Zipper #395024, Ed #395022, Lil' Guy #395025, Kola #395023, and Beaver #395020.

Trail-blazing: 281 hours X \$20.00/hour = \$5,620.00

Prospecting: 51 hours X \$20.00/hour = \$1,020.00

Truck (2 wd): 41 days X \$30/day = \$1,230.00

Assay costs: two

one at \$35.00 = \$35.00

one at \$66.00 = \$66.00

Total assay costs = \$101.00

### Total Claimable Work:

Trail-blazing: \$5,620.00

Prospecting: \$1,020.00

Truck: \$1,230.00

Assay: \$101.00

\$7,971.00



# ALS Chemex

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ALS Canada Ltd.

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P.O. BOX 224  
HOPE BC V0X 1L0

Page #: 2 - A  
Total # of pages: 2 (A - C)  
Date: 21-Feb-2003  
Account: MICTHO

## CERTIFICATE OF ANALYSIS VA03003588

Method Analyte Units LOR	WEI-21 Recvd Wt kg	PGM-ICP23 Au ppm	PGM-ICP23 Pt ppm	PGM-ICP23 Pd ppm	ME-ICP61 Ag ppm	ME-ICP61 Al %	ME-ICP61 As ppm	ME-ICP61 Ba ppm	ME-ICP61 Be ppm	ME-ICP61 Bi ppm	ME-ICP61 Ca %	ME-ICP61 Cd ppm	ME-ICP61 Co ppm	ME-ICP61 Cr ppm	ME-ICP61 Cu ppm
BINGO-1	0.16	0.001	0.005	0.001	0.5	0.01	5	10	0.5	2	0.01	0.5	1	1	1



**ALS Chemex**  
**EXCELLENCE IN ANALYTICAL CHEMISTRY**  
 ALS Canada Ltd.  
 212 Brooksbank Avenue  
 North Vancouver BC V7J 2C1 Canada  
 Phone: 604 984 0221 Fax: 604 984 0218

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 P.O. BOX 224  
 HOPE BC V0X 1L0

Cage #: 2 - B  
 Total # of pages: 2 (A - C)  
 Date: 21-Feb-2003  
 Account: MICTHO

**CERTIFICATE OF ANALYSIS VA03003588**

Sample Description	Method Analyte Units LOR	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	ME-ICP61	
		Fe %	K %	Mg %	Mn ppm	Mo ppm	Na %	Ni ppm	P ppm	Pb ppm	S %	Sb ppm	Sr ppm	Ti %	V ppm	W ppm
BINGO-1		7.33	0.10	13.80	1165	<1	0.67	580	60	<2	0.76	6	64	0.38	158	<10

GEOCHEMICAL ANALYSIS CERTIFICATE

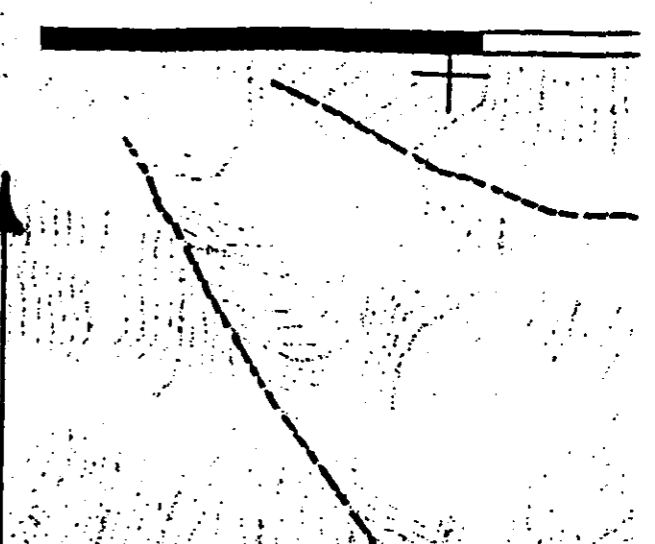
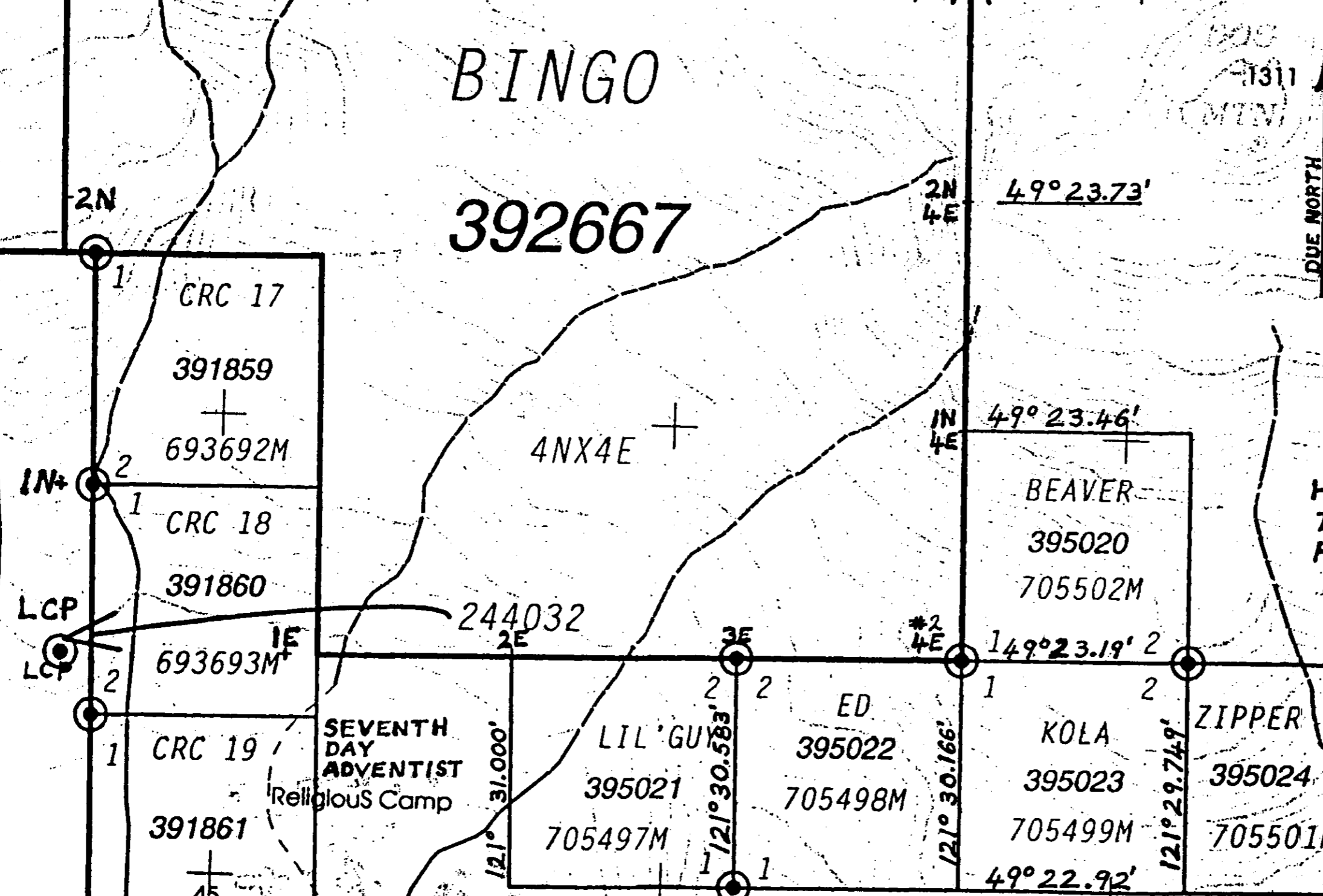
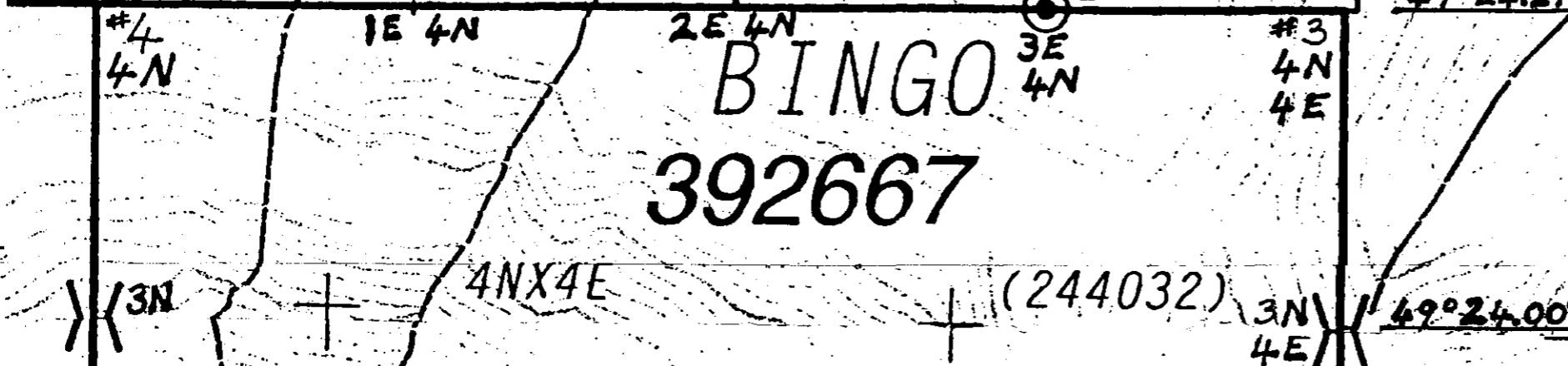
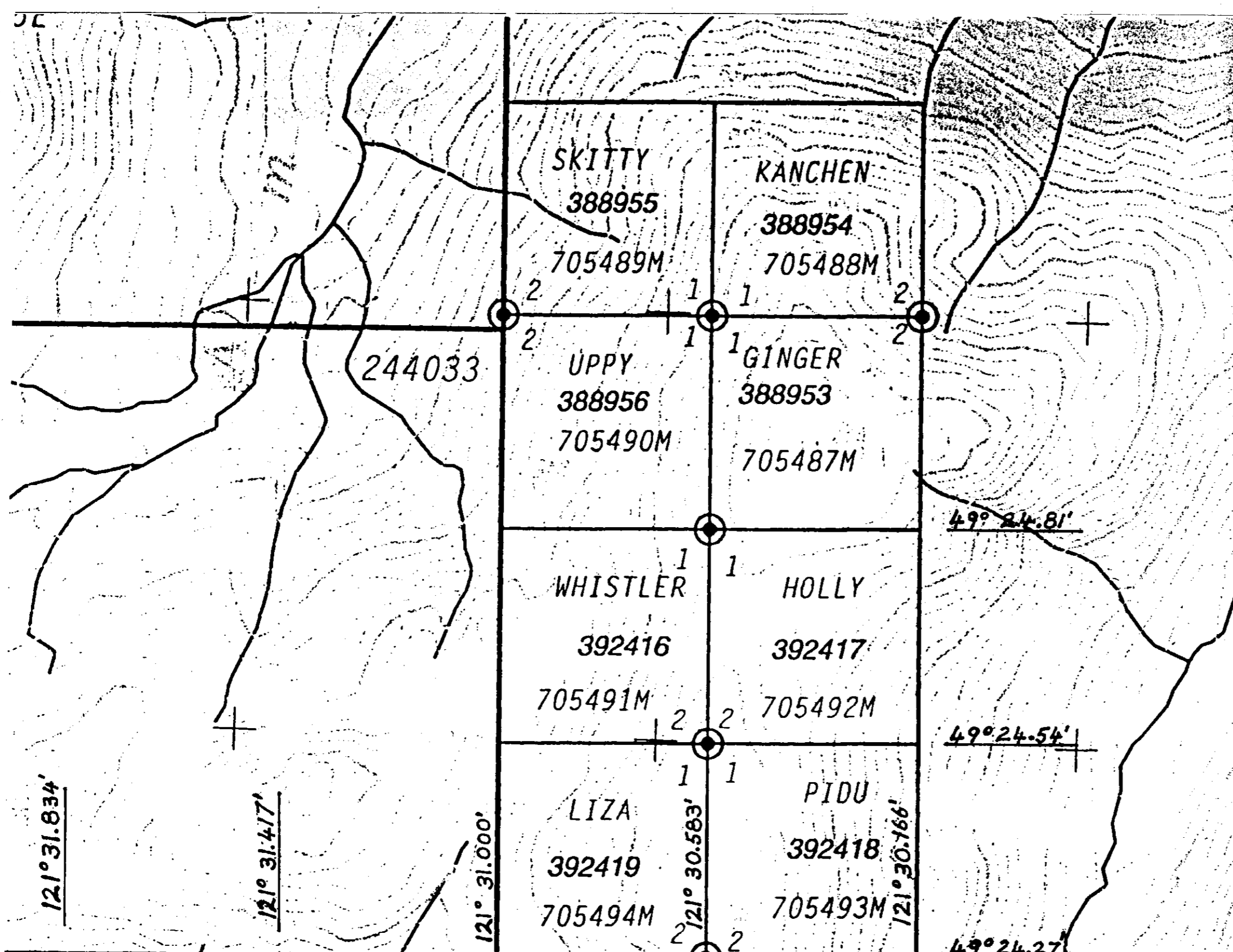
Halliday, Murray File # A204304  
P.O. Box 224, Hope BC V0X 1E0 Submitted by: Murray Halliday



SAMPLE#	Hg	Cu	Pb	Zn	Ag	Mn	Co	Ni	Fe	As	U	Au	Th	Sr	Cd	Sb	Bi	V	Ca	P	La	Cr	Hg	Ba	Tl	B	Al	Na	K	W	Sc	Ti	S	Hg	Se	Te	Ga	Au**	Pt**	Pd**
	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppm	ppb	ppm	ppm	ppm	ppm	ppb	ppb	ppb
SI	.05	.56	.19	.2	<2	.9	.1	<1	.02	.1	<1	.5	<1	1.7	<.01	<.02	<.02	<2	.08	<.001	<.5	1.8	.01	1.6	<.001	<1	.01	.376	<.01	.1	<.1	<.02	.01	<5	.2	<.02	<.1	<2	<2	5
LP-1	.52	22.59	.27	21.7	9	68.9	13.1	167	1.33	<.1	.1	1.0	.1	18.0	.05	.02	<.02	125	1.16	.363	7.2	99.6	.78	8.2	.050	<1	.33	.061	.02	.7	6.9	<.02	.04	<5	.2	<.02	1.4	2	5	6
STANDARD D54/FA-10R	6.46	130.46	28.13	161.7	267	34.7	12.1	796	3.11	22.9	6.0	24.4	3.7	28.7	5.39	4.78	5.00	74	.53	.087	15.7	166.7	.61	145.4	.088	2	1.68	.032	.15	3.6	3.7	1.17	.07	275	1.2	.71	6.1	477	486	485

GROUP 1F1 - 1.00 GM SAMPLE LEACHED WITH 6 ML 2-2-2 HCL-HNO3-H2O AT 95 DEG. C FOR ONE HOUR, DILUTED TO 20 ML, ANALYSED BY ICP/ES & MS.  
UPPER LIMITS - AG, AU, HG, W, SE, TE, TL, GA, SN = 100 PPM; MO, CO, CD, SB, BI, TH, U, B = 2,000 PPM; CU, PB, ZN, NI, MN, AS, V, LA, CR = 10,000 PPM.  
AU\*\* PT\*\* PD\*\* GROUP 3B - BY FIRE ASSAY (30 gm)  
- SAMPLE TYPE: ROCK CHIP P150

DATE RECEIVED: OCT 7 2002 DATE REPORT MAILED: *Oct 17/02* SIGNED BY: *C.L.* D. TOYE, C.LEONG, J. WANG; CERTIFIED B.C. ASSAYERS



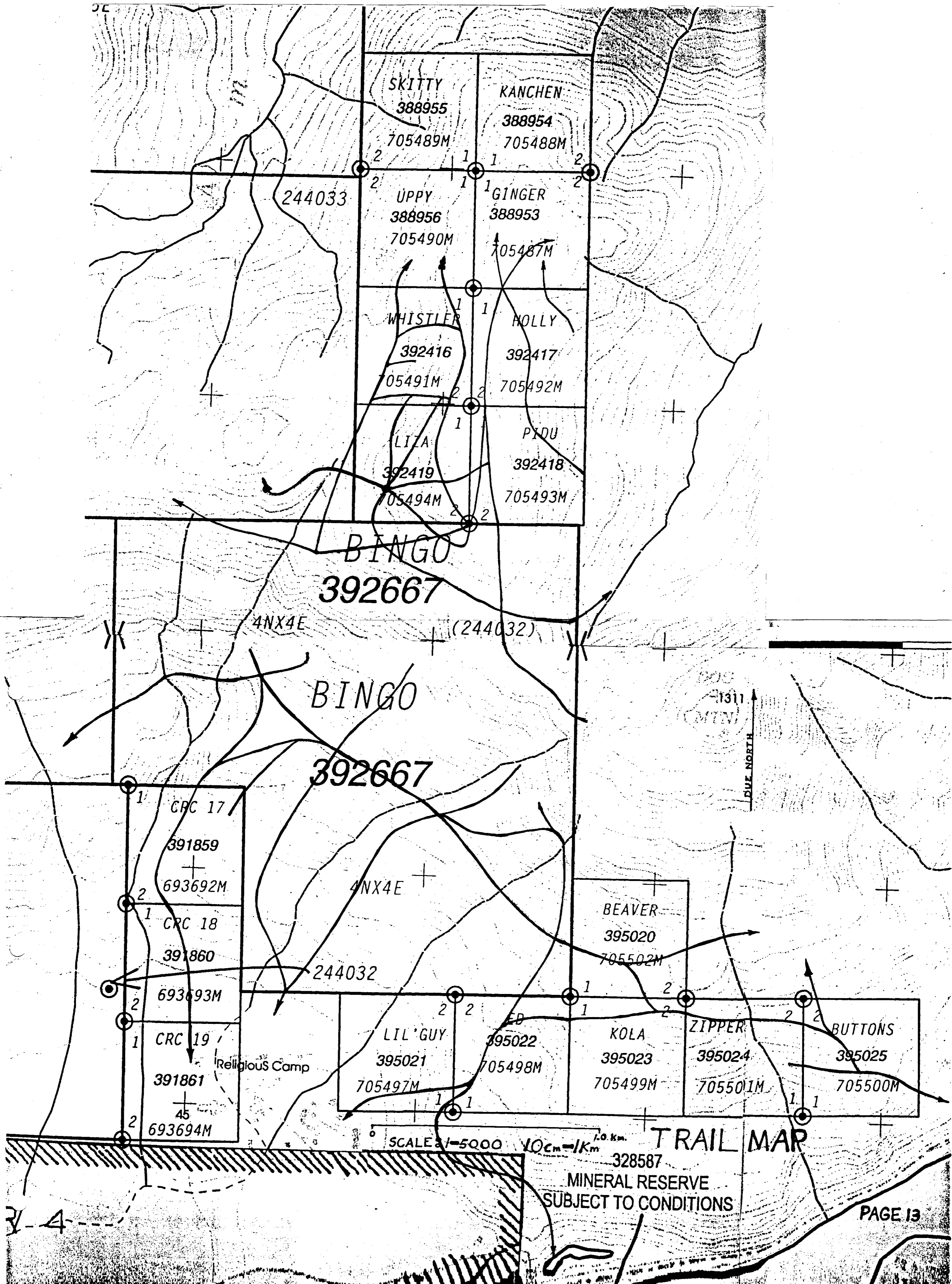
SCALE 1:5000 10cm = 1km 1.0KM

LOCATION MAP

328587  
 MINERAL RESERVE  
 SUBJECT TO CONDITIONS

HIGHWAY 7  
 PAGE 12

KATZ



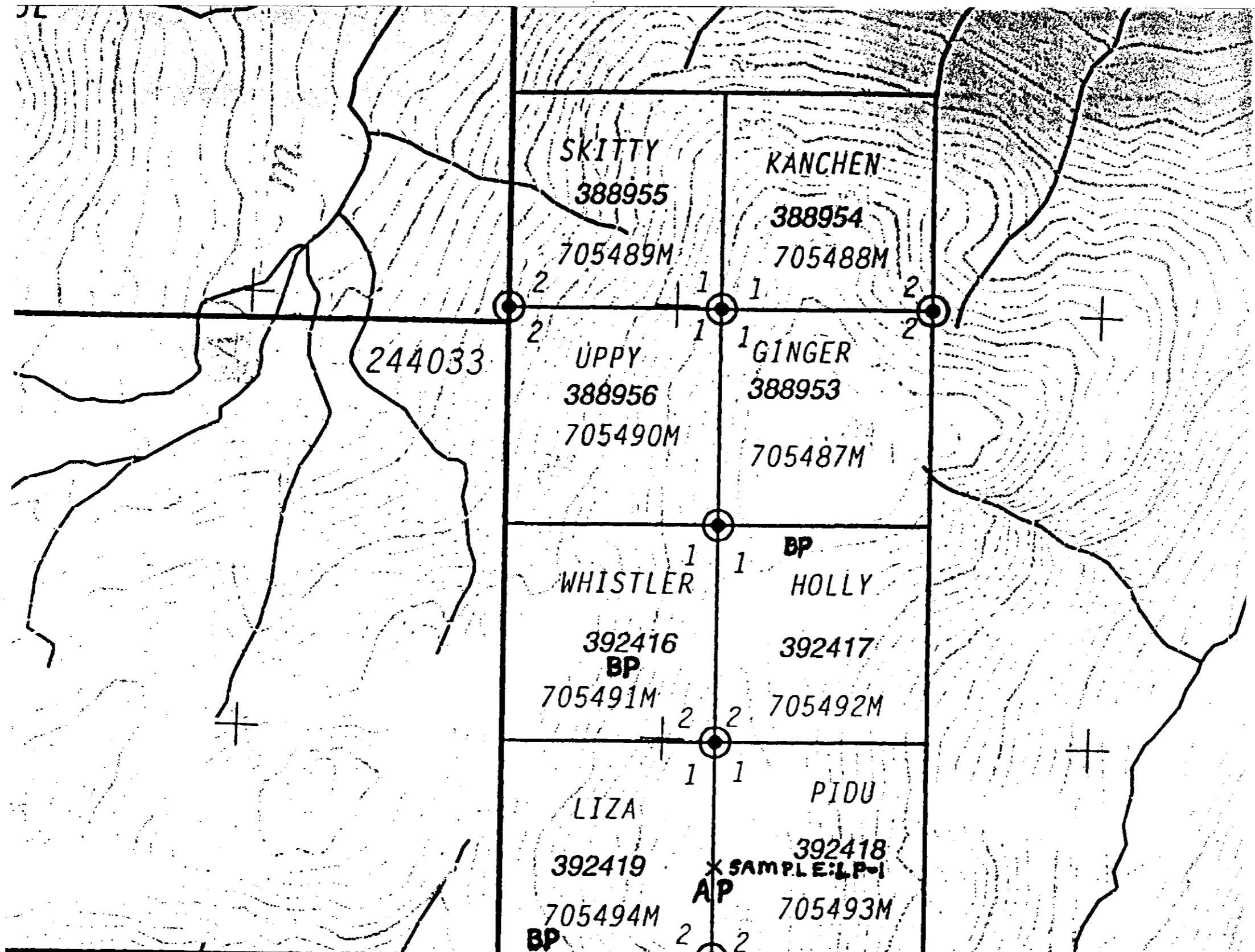
SCALE 1:5000 10cm = 1km

**TRAIL MAP**

328587  
 MINERAL RESERVE  
 SUBJECT TO CONDITIONS

(M2)



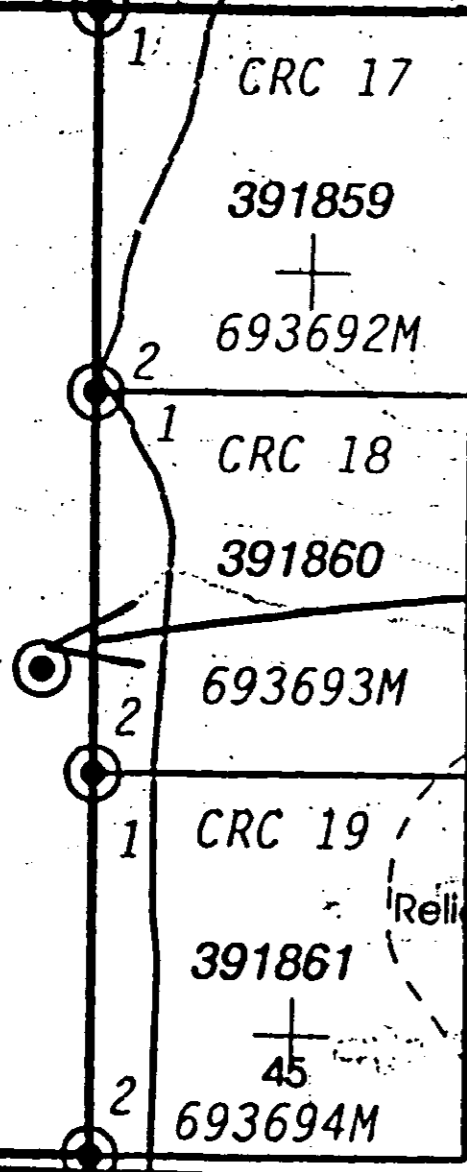


BP  
BINGO  
BP  
392667

4NX4E (244032)

BP  
BINGO  
AP  
X SAMPLE: BINGO-1  
Ni - 580 ppm Cr - 980 ppm Pb - 51 ppm  
Cu - 1870 ppm Pt - 45 ppm  
392667

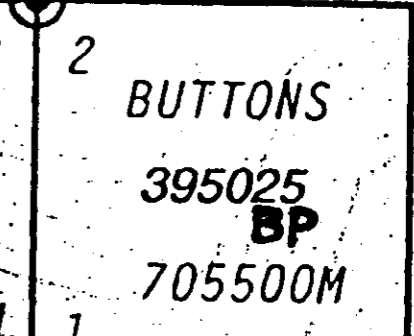
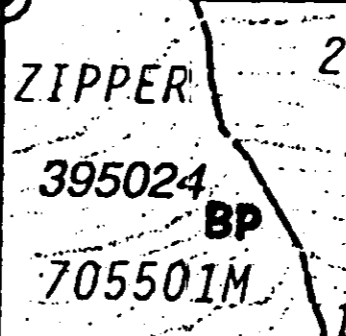
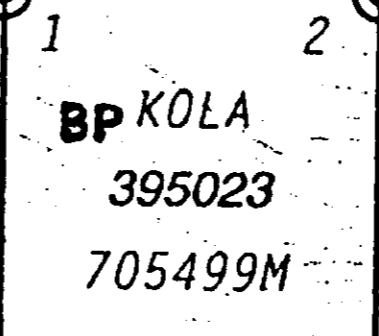
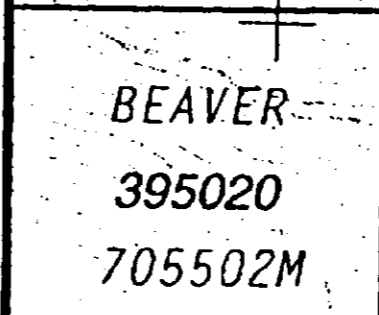
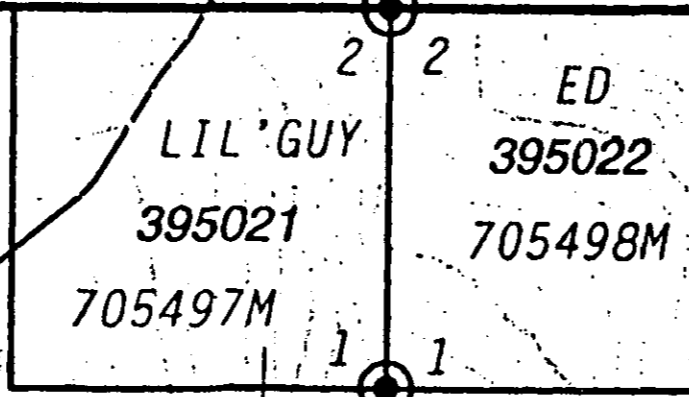
1311  
DUE NORTH



BP

4NX4E

244032



SCALE: 1-5000 1.0Km = 10cm = 1Km 1.0Km

ROCK MAP

328587  
MINERAL RESERVE  
SUBJECT TO CONDITIONS

M3