

MAP NO:115J/10

ASSESSMENT REPORT: X

DOCUMENT NO: 093249

PROSPECTUS:

MINING DISTRICT: Whitehorse

CONFIDENTIAL: X

TYPE OF WORK: Road

OPEN FILE:

Construction

REPORT FILED UNDER: Eastfield Resources Ltd.

DATE PERFORMED: July 1994

DATE FILED: October 21, 1994

LATITUDE: 62 44

AREA: Casino

LONGITUDE: 138 58

VALUE: \$19,600

CLAIM NAME AND #: Koffee 22,33,35,38

WORK DONE BY: Glen Garrett

WORK DONE FOR: Mincord Exploration Consultants

DATE TO GOOD STANDING	REMARKS:
	A new road was constructed to improve access to the property from the Casino property. The road was widened in areas to facilitate future drilling. One drill hole was drilled but no details are included in the report except the mention that it was drilled on the flank of the coincident I.P./geochemical anomaly and it intersected Patten porphyry and encountered anomalous copper (<0.1%).



093249

**ROAD AND DRILL SITE CONSTRUCTION**

**ON THE**

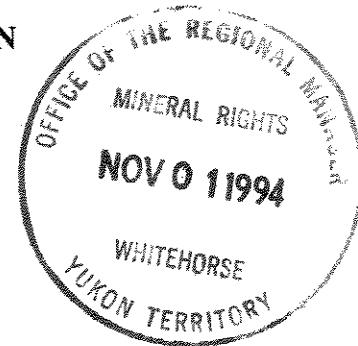
**KOFFEE 22, 33, 35, 38 CLAIMS**

**FOR**

**EASTFIELD RESOURCES LTD.**

**BY**

**MINCORD EXPLORATION CONSULTANTS LTD.**



**DAWSON RANGE, YUKON TERRITORY**

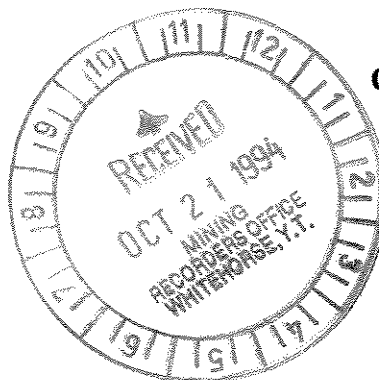
**NTS: 115J/10**

**LATITUDE: 62 44'N**

**LONGITUDE: 138 58'W**

**SEPTEMBER, 1994**

**G.L.GARRATT, P.GEO.**



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ROAD AND DRILL SITE LOCATION PLAN (1:10,000)

## INTRODUCTION

The Koffee property is owned 100% by Eastfield Resources Ltd., of Vancouver, B.C. The property is located in the Whitehorse Mining District, Yukon Territory, approximately 340 kilometers northwest of Whitehorse and 160 kilometers south of Dawson City. Fixed wing access is available from these centers to the Casino airstrip, located 7 kilometers east of the Koffee property. A four wheel drive road now connects the property to the Casino air strip as well as the Britannia Creek road which leads to a barge landing site on the Yukon River. Barge service is available from Minto and can handle heavy equipment.

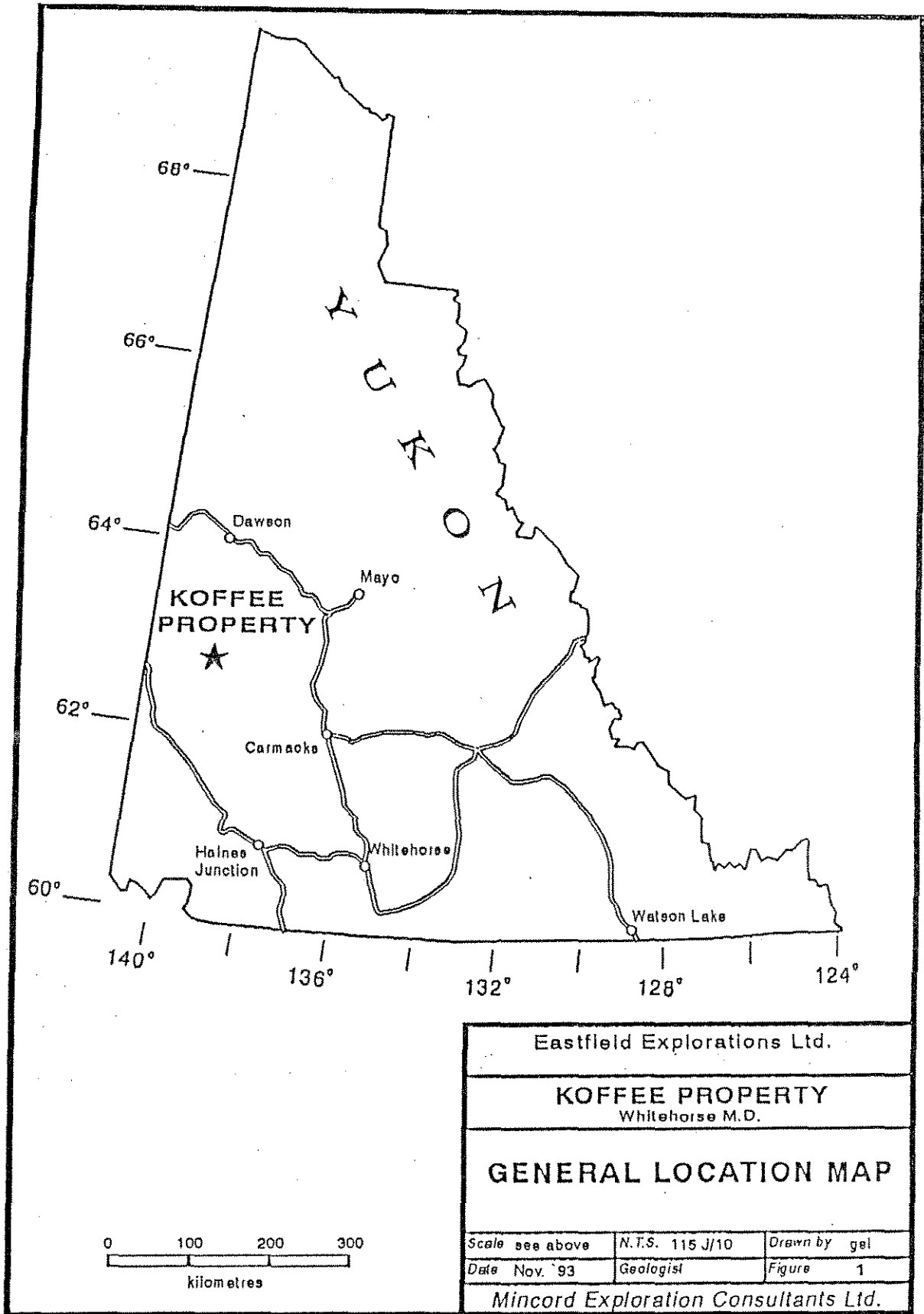
The Koffee property lies 4 kilometers west of the Casino property of Pacific Sentinel Gold Corp. where a large copper-gold-molybdenum resource has been outlined. The Casino deposit occurs within a high level upper Cretaceous intrusive complex, varieties of which have been located on the Koffee property. The 1993 exploration program on the Koffee property resulted in the outlining of a 2.5 by 2.0 kilometer I.P. chargeability anomaly within which lies a 1.0 by 2.0 kilometer soil geochemical anomaly. A one hole drill program on the flank of the target cut Patten porphyry carrying anomalous copper values ( $<0.1\%$ ).

Access into the Koffee property was along a winter road. This road gave reasonable access to 4x4 vehicles to the saddle area just southeast of the grid, but passage from there was very difficult. To improve access for a planned diamond drilling program of the Koffee targets, a preliminary road building and drill site construction program was initiated in July, 1994. In total, approximately 2.2 kilometers of road were cut and ditched and five drill sites prepared.

## LOCATION, ACCESS AND PHYSIOGRAPHY

The Koffee property is located within the Dawson Range, in the west central portion of the Yukon Territory, figure 1. It lies approximately 340 kilometers northwest of Whitehorse and 160 kilometers south of Dawson City on NTS map sheet 115J/10 centred at latitude  $62^{\circ} 44'N$  and Longitude  $138^{\circ} 58'W$ .

Access to the project area is possible by fixed wing aircraft from Whitehorse, Carmacks or Dawson City to the Casino airstrip approximately 7 kilometers east of the property. A 4-wheel



drive road constructed during the 1993 field program connects the airstrip with the Koffee property. The majority of the claims lie above tree line and are predominantly moss covered, which makes large areas of the property accessible to 4-wheel drive ATV's.

The project is located within the Dawson Range physiographic province. This unglaciated terrain consists of a northwest trending dissected plateau of dominantly low rounded hills with an average relief of approximately 300 meters. Vegetation consists of sparse isolated stands of trees in the valleys with mostly moss and low buck brush on the upper slopes. The majority of the claims lie above the 1,300 meter tree line.

Elevations on the Koffee property range from 900 meters at the western edge to 1,650 meters on the eastern ridges. Drainages on the Koffee property flow westward.

## **PROPERTY STATUS**

The Koffee property consists of 72 contiguous mineral claims in the Whitehorse Mining District, figure 2. The claims are registered in the name of and are beneficially owned 100% by Eastfield Resources Ltd.

## **ROAD AND DRILL SITE CONSTRUCTION PROGRAM**

10983 Yukon Ltd., of Whitehorse, was contracted to undertake the road and drill site construction program. A D-8 bulldozer was utilized. The operator and helper took room and board at the Pacific Sentinel Gold Corp. camp near the Casino airstrip for the duration of the project.

Prior access to the Koffee property was by winter road leading from a new road built in 1993 across the neighboring Ana property. With minor upgrading, the winter road gave reasonable access to the saddle area southeast of the Koffee grid. From that point northwesterly on to the grid, the winter road was not sufficient for heavy equipment passage and a decision was made to construct a new road. The 2.2 kilometers on new road construction was located to access proposed drilling sites on geophysical and geochemical targets outlined in the 1993 exploration program. The road site plan was designed to minimize the length of road built by traversing



from drill site to drill site. Some deviation in the road site was necessary in order to avoid large boulder trains that are deeply embedded in the permafrost.

The new road was cut one to two blade widths wide and ditched on the upslope side to effect reasonable drainage and allow the roadbed to dry and stabilize. Exceptionally dry, warm weather enhanced the roadbuilding and it is expected that completion of the project in 1995 should be straightforward. It was discovered, however that the crossing of the drainage at the 10600 N baseline encountered soft poorly drained ground that will require an excavator to properly construct this section of road and emplace culverting to allow the ground to drain.

Drill sites were built by widening the roadway rather than exiting the road line in order to minimize disturbance. The drill sites are approximately 5x8 meters depending on the ground conditions and slopes.

#### EXPENDITURE STATEMENT

Fuel transport: (Air North)	\$ 1,637.10
Fuel (Caron Drilling):	2,193.07
Recapture on excess fuel:	(3,011.62)
Road Construction (10983 Yukon Ltd.):	<u>22,481.04</u>
Total Expenditures:	\$ 23,299.59

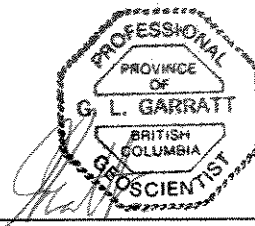
#### Cost Breakdown by Claim Areas:

Koffee: 33, 35:	1.1 km.road, 3 drill sites:	50%:	\$ 11,649.79
Koffee: 22:	450 m.road:	21%:	4,892.92
Koffee: 38:	<u>620 m.</u> road, 2 drill sites:	<u>29%:</u>	<u>6,756.88</u>
Totals:	2170 m.	100%:	\$ 23,299.59

Statement of Qualification

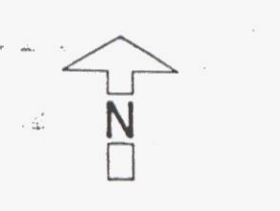
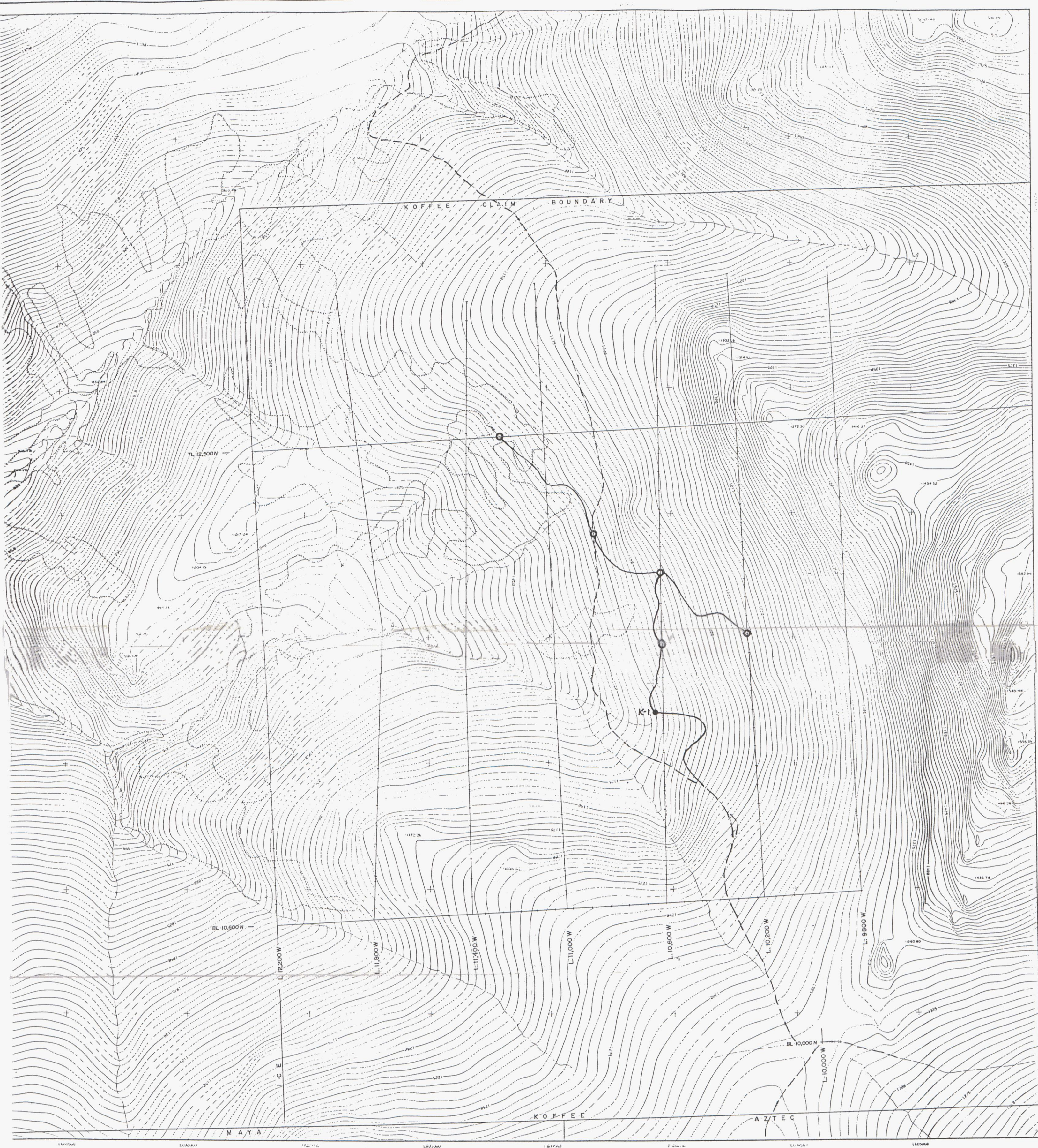
I, Glen L. Garratt, of 110 - 325 Howe Street, in the City of Vancouver, British Columbia do hereby state that:

1. I am a practising geologist and have been since 1973 after completing the requirements for a B.Sc. (Geology) at the University of British Columbia.
2. I am a member in good standing of the Association of Professional Engineers, Geologists and Geophysicists of British Columbia and a Fellow of the Geological Association of Canada.
3. The work reported herein was carried out under my supervision.
4. I consent to the use of this report by Eastfield Resources Ltd. to fulfill the requirements of regulatory agencies. Excerpts or quotations or summaries from this report may only be used with my consent.
5. I am a director and shareholder of Eastfield Resources.



G. L. Garratt, P.Ge., F.G.A.C.

Dated at Vancouver, British Columbia, this 15th day of September, 1994



- LEGEND**
- Trails
  - Trench
  - Lake
  - River
  - Stream
  - Trees
  - Contours
  - Index
  - Intermediate
- (winter road)
- 1994 Road
- - 1994 Drill Site
  - - 1998 Drill Collar

093249



DWG 1

Eastfield Resources Ltd.		
KOFFEE PROJECT <small>Whitehorse M.D., Yukon</small>		
ROAD & DRILL SITE LOCATION PLAN		
 MINCORD EXPLORATION CONSULTANTS LIMITED	Scale: 1:10 000	NTS 115-J/10-11
	Date: October 1993	Figure
By:		