

FINAL REPORT on the  
**EAGLE Project, B.C.**  
16 December, 1996 (MAPS)

GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

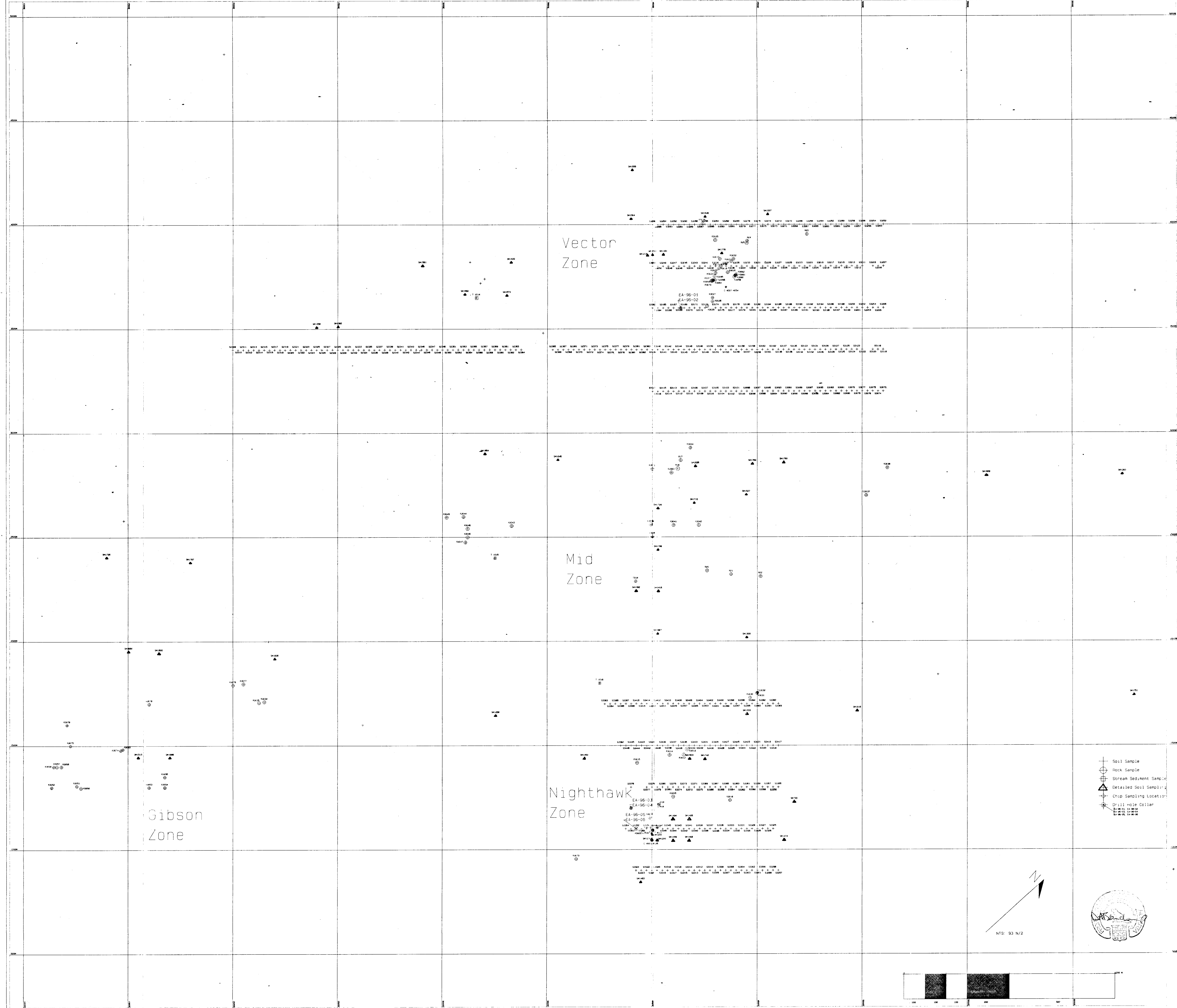
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**Birch Mountain Resources Ltd.**

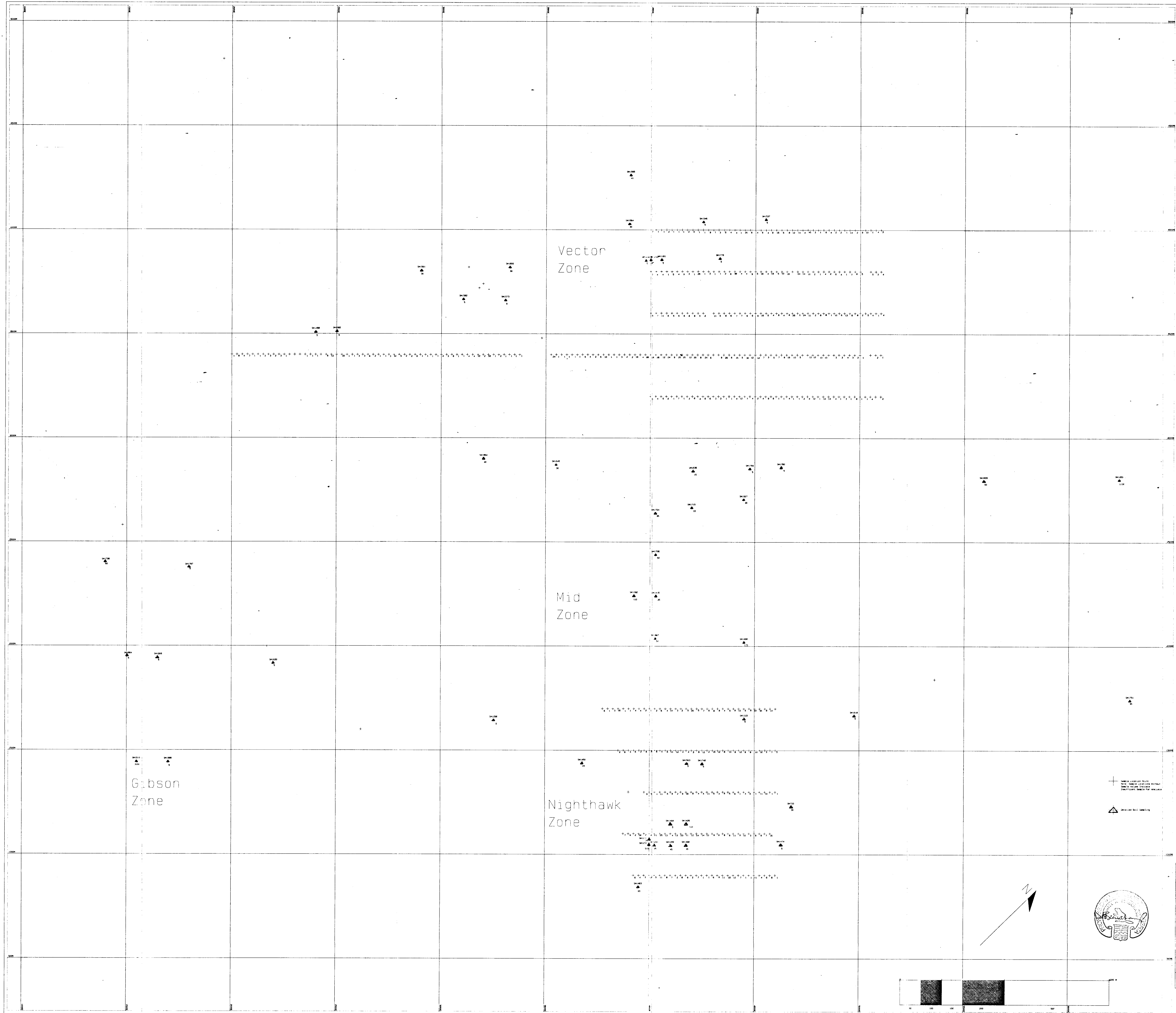
Eagle Project B.C.

Detailed Geochemical Program

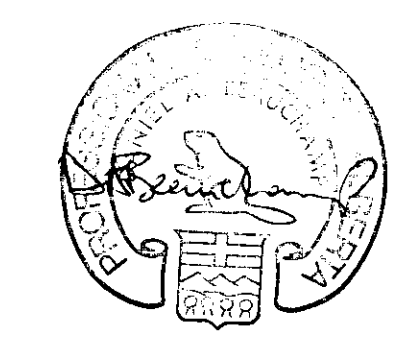
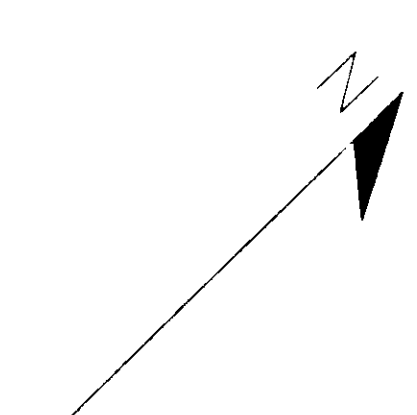
Sample Location Map

Scale: 1:6000	NTS: 93 N102
Drawn By: GM	Date: 14 Jan 1997 Fig: 13-1

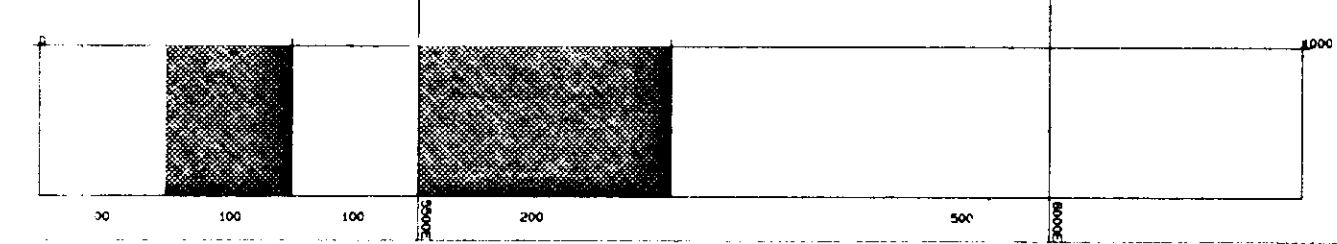
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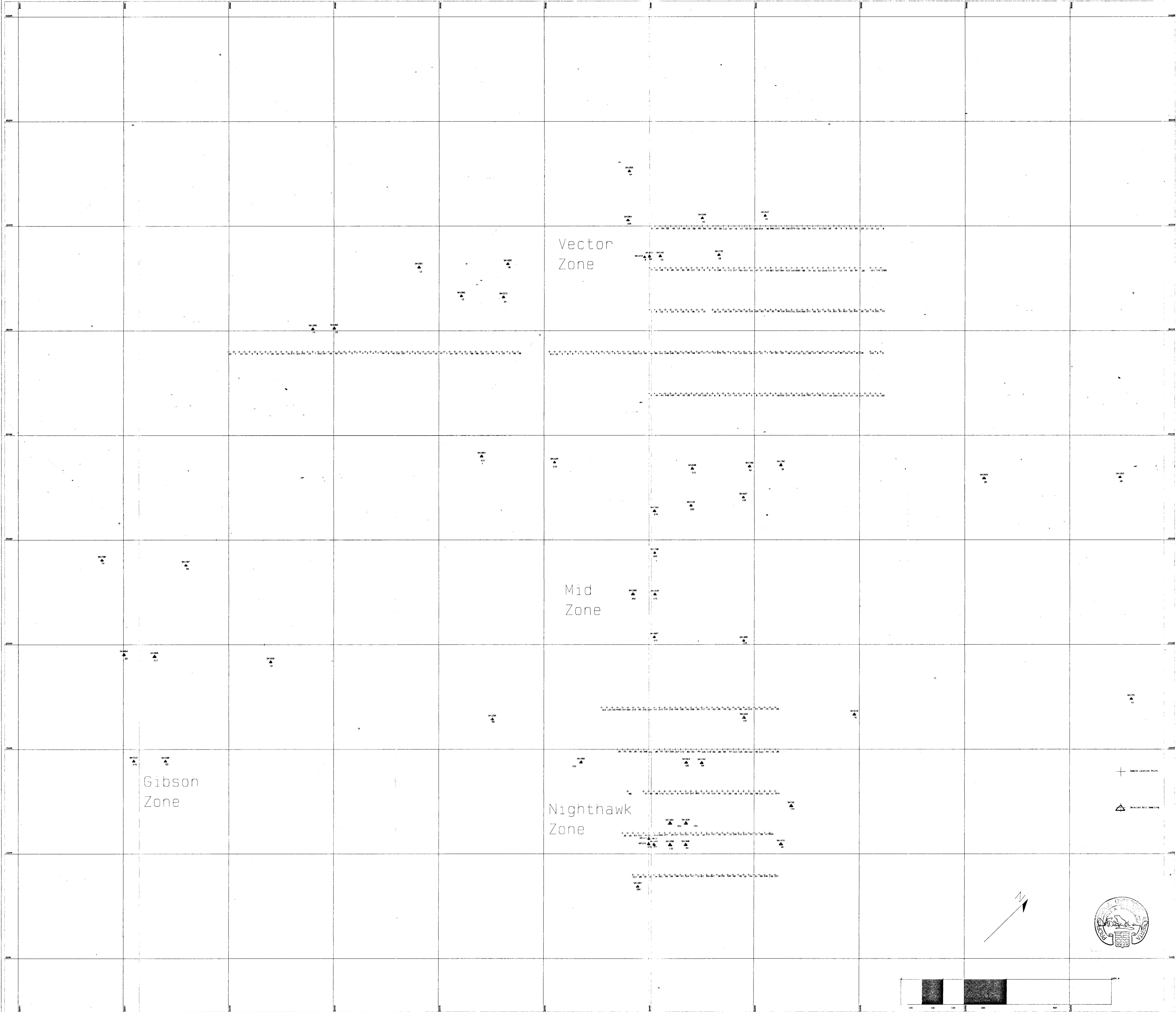


+ SAMPLE LOCATION  
 (SEE MAP SHEET 13-1)  
 (SEE MAP SHEET 13-2)  
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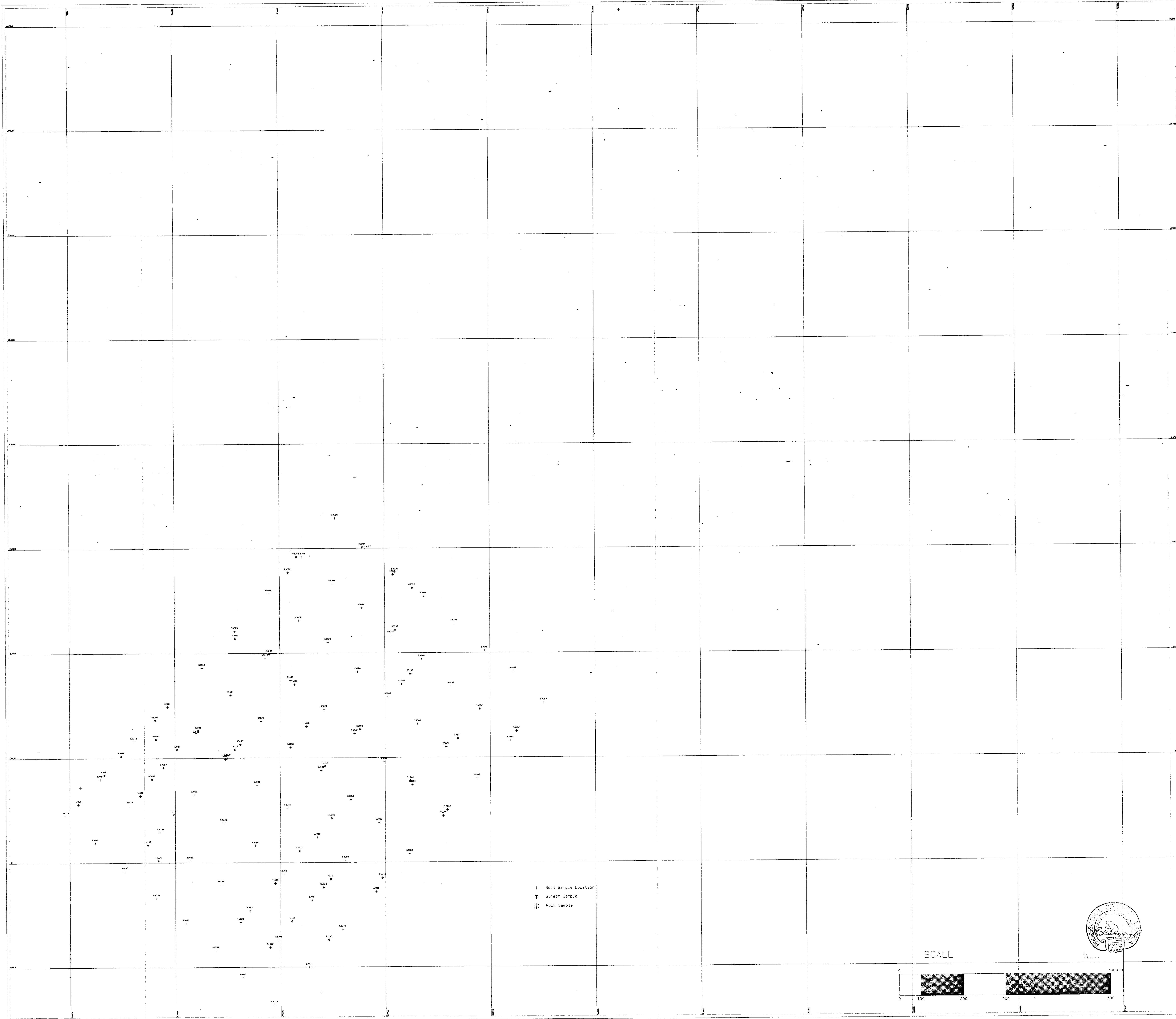


Birch Mountain Resources Ltd.		
Eagle Project B.C.		
Detailed Geochemical Program		
Gold (ppb)		
Scale: 1 : 5000	NTS: 93 N/02	
Drawn By: GM	Date: 14 Jan 1997	Fig. 113-2

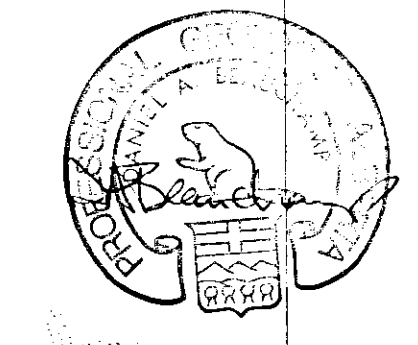
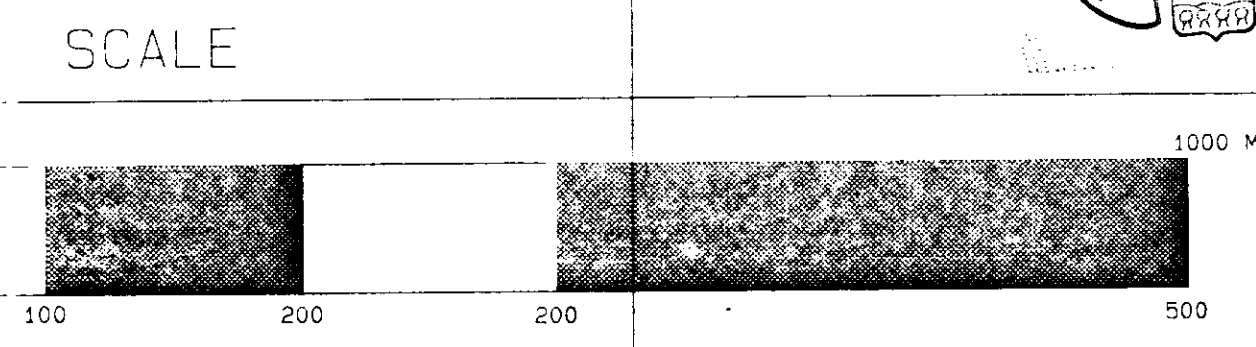




<b>Birch Mountain Resources Ltd.</b>		
Eagle Project B.C.		
Detailed Geochemical Program		
Copper (ppm)		
Scale: 1 : 6000	NTS: 93N/62	
Drawn By: GM	Date: 14 Jan 1997	Fig.: 13-3

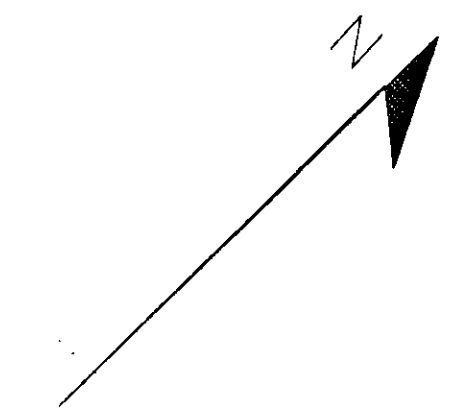


+ Soil Sample Location  
 □ Stream Sample  
 ⊙ Rock Sample



Birch Mountain Resources Ltd.		
Eagle Project B.C.		
EAGLE 6 Sample Locations		
Rock, Soil & Stream		
Scale: 1 : 5000	NTS: 93/10/2	
Drawn By: GM	Date: 21 Jan 1997	Fig: 13-6

Tchentlo.  
Lake

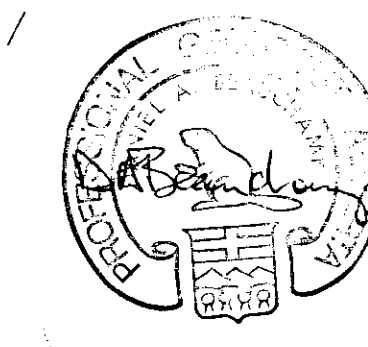
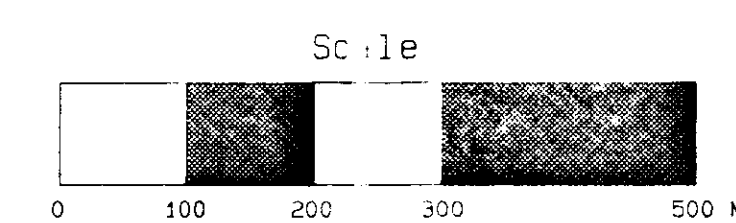
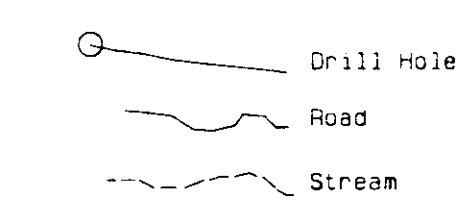


Vector  
Zone

Mid  
Zone

Nighthawk  
Zone

Gibson  
Zone



NOTE: Map Is In Grid Coordinates, Not UTM

**Birch Mountain Resources Ltd.**

Eagle Project B.C. 1996

Drilling Program

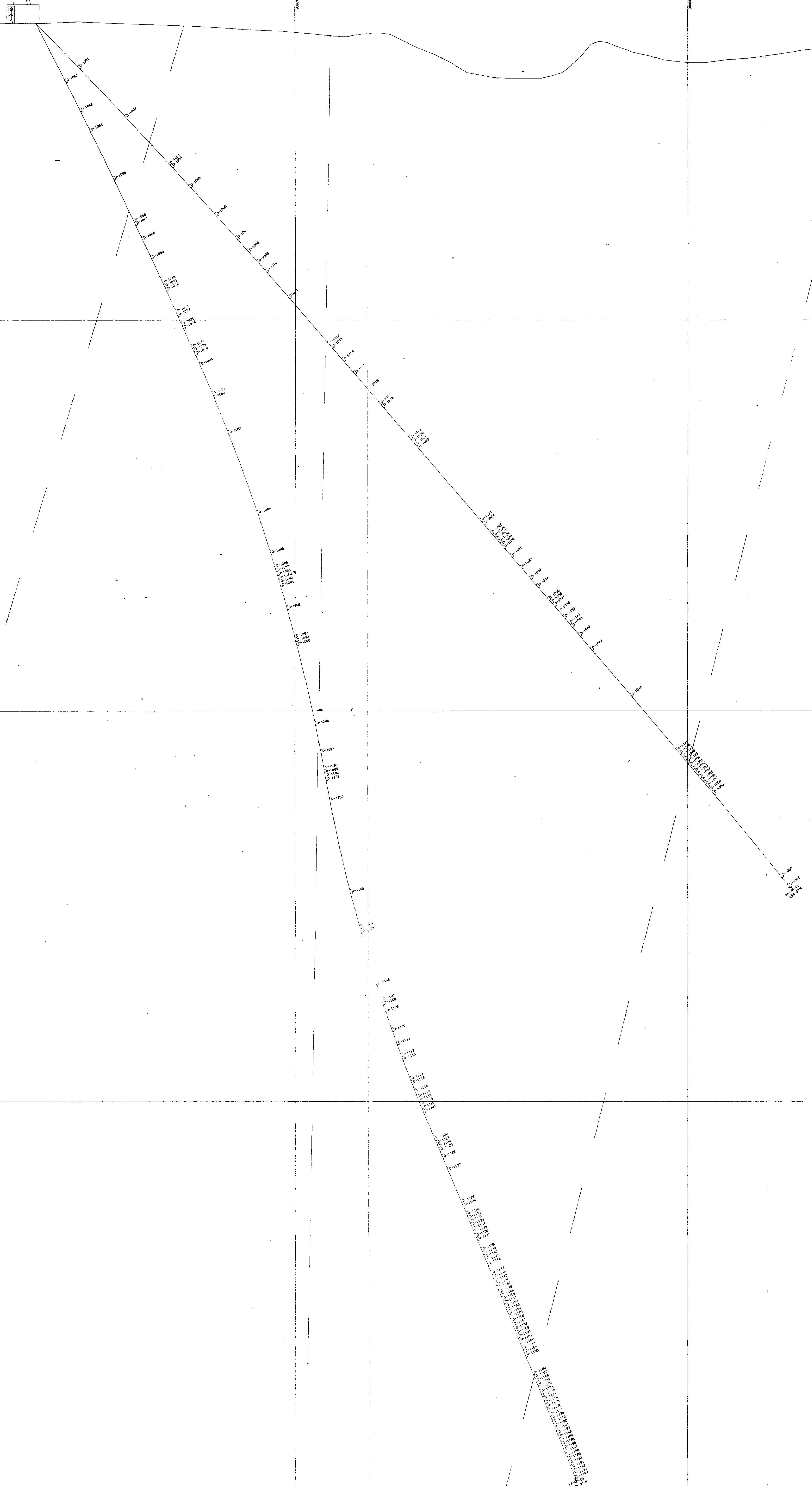
Location Map

Scale: 1 : 5000	NTS: 93 N/02
Drawn By: SM	Date: 27 Jan 1997 Fig.: 14-1

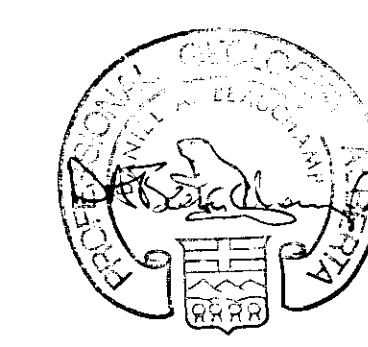
140

SW

NE



D-1108 Core Sample Number  
 - - - - - Geophysical Conductor



<b>Birch Mountain Resources Ltd.</b>		
Eagle Project B.C.		
Drilling Program: Sample Locations		
Fence 1: EA-96-1 & EA-96-2		
Scale: 1: 500	NTS 93 M/02	
Drawn By: GM	Date: 17 Jan 1997	Fig.: 14-2

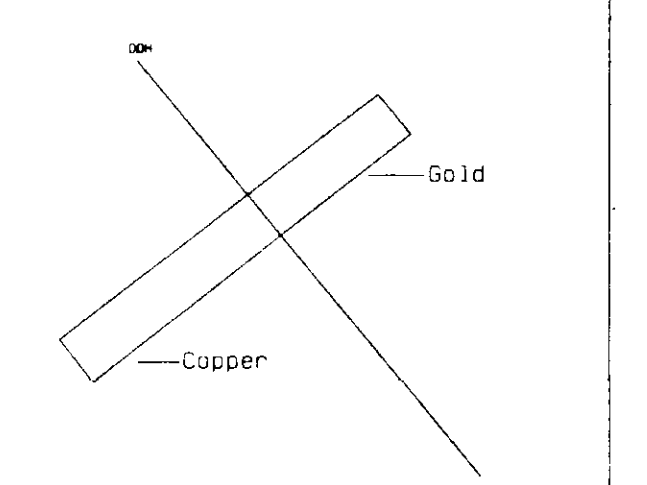
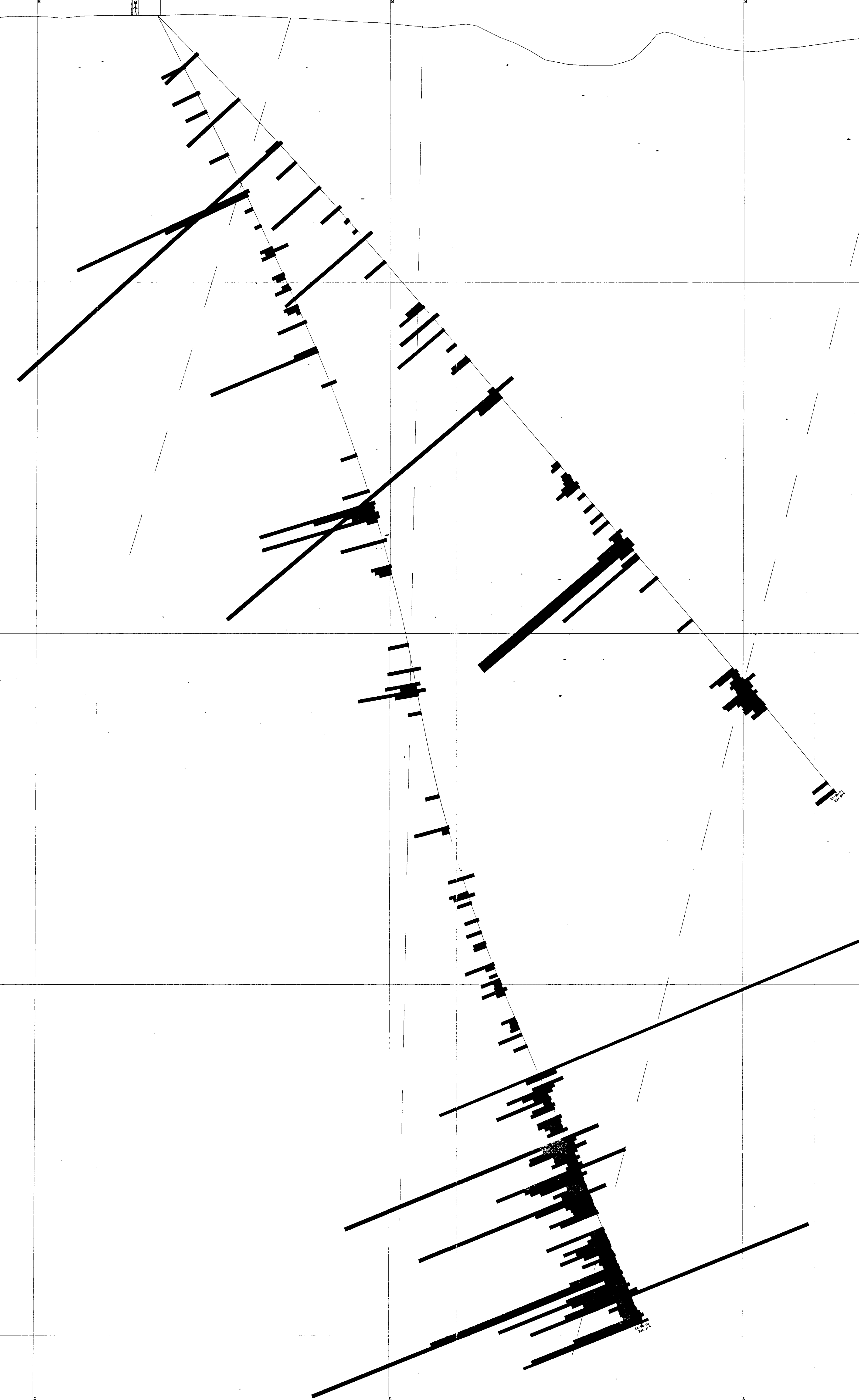
GEOLOGICAL SURVEY BRANCH  
 WATERLOO, ONTARIO

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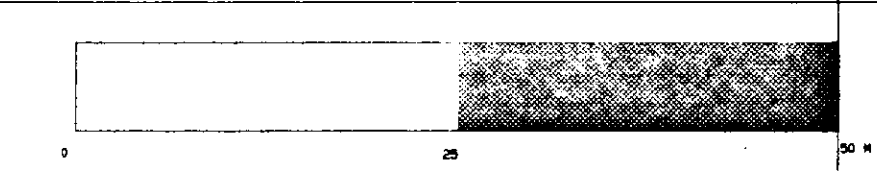
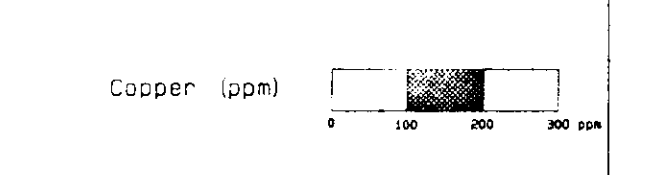
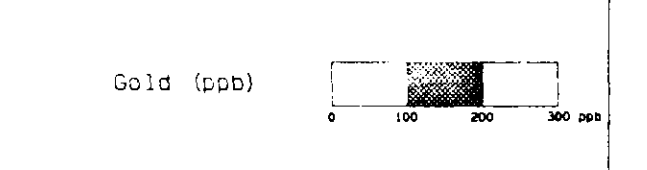


SW

NE

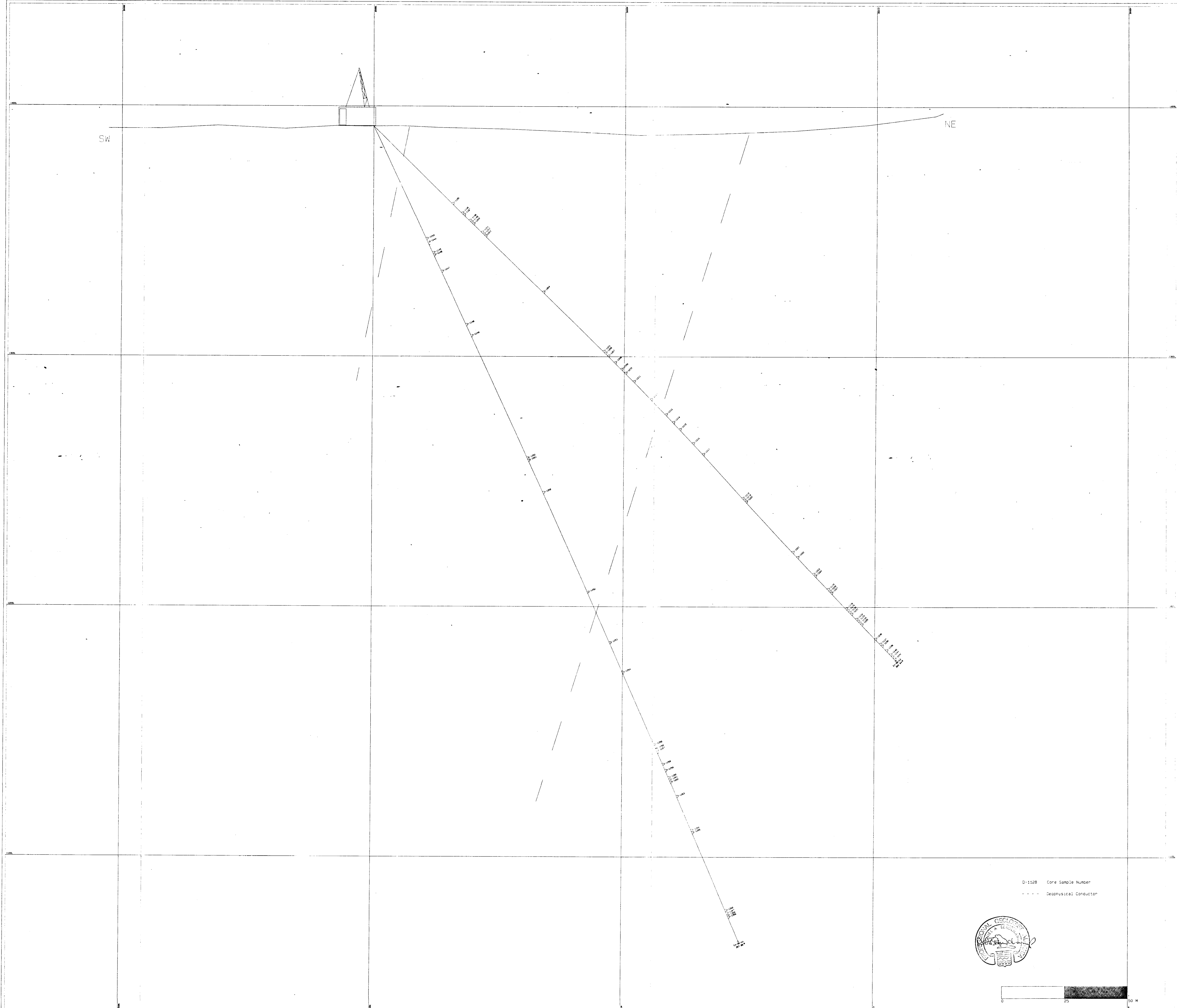


Geophysical Contour

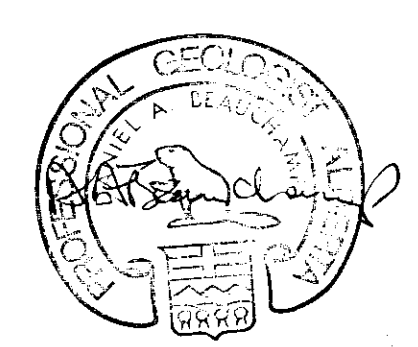


<b>Birch Mountain Resources Ltd.</b>		
Eagle Project B.C.		
Drilling Program: Gold & Copper		
Fence 1: EA-96-1 & EA-96-2		
Scale: 1: 500	NTS: 93 N/02	
Drawn By: SM	Date: 20 Jan 1997	Fig.: 14-3

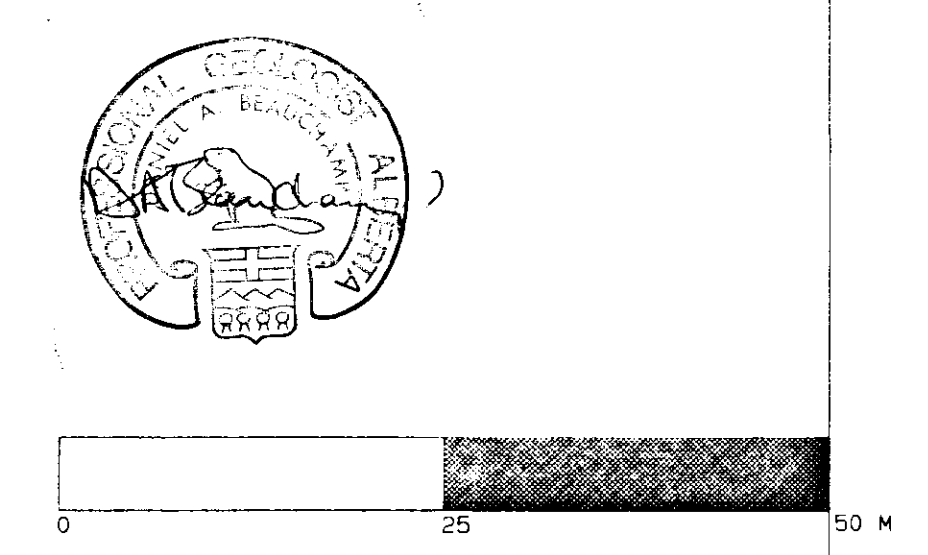
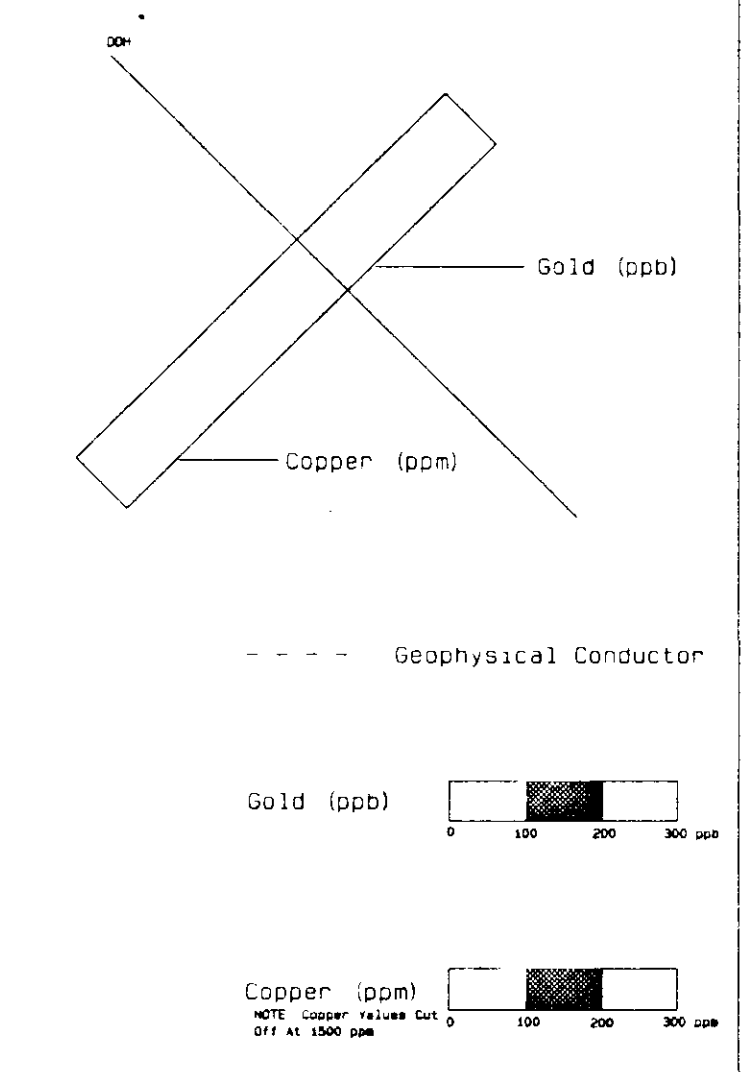
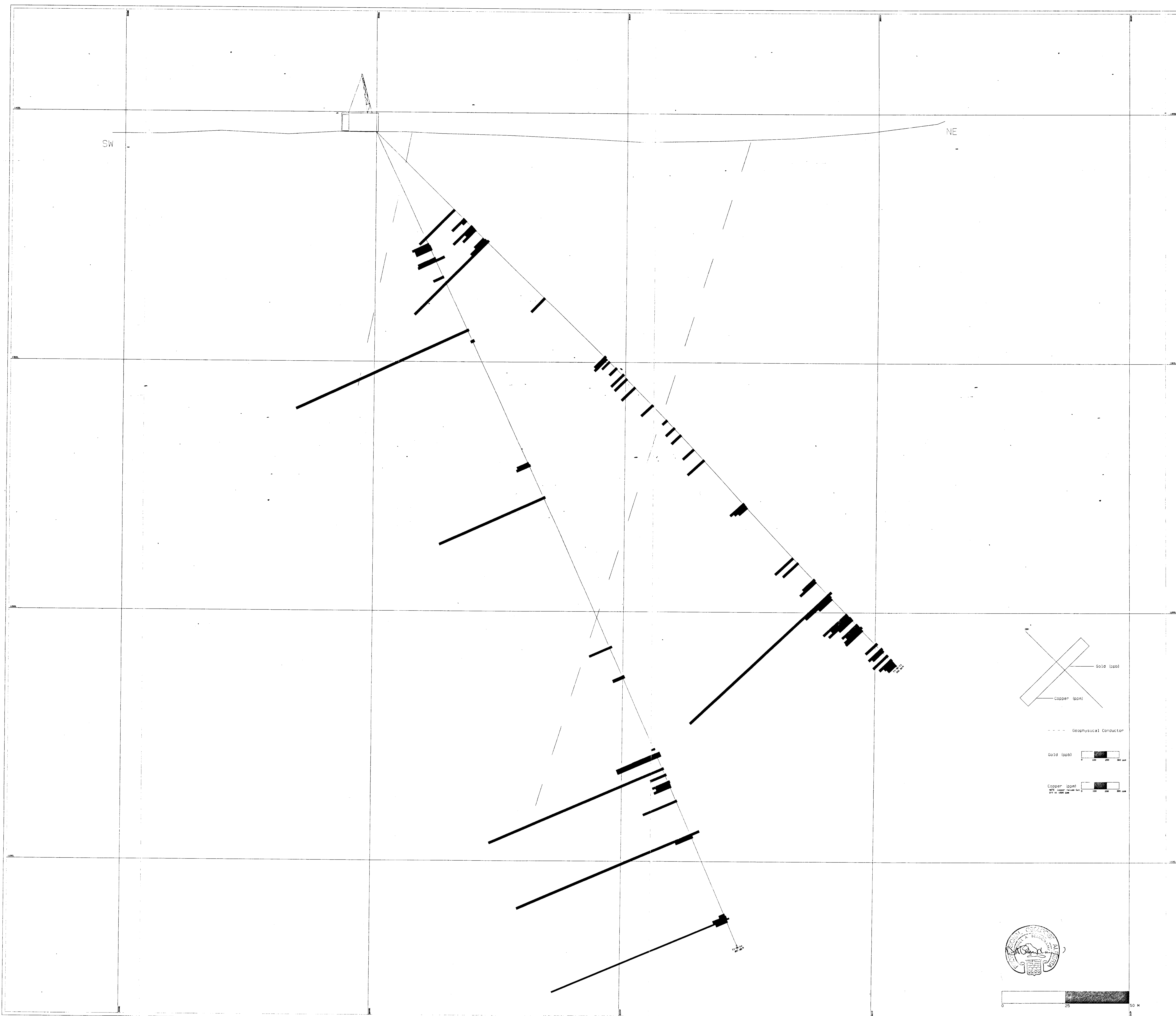
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D-1128 Core Sample Number  
 - - - - - Geophysical Conductor

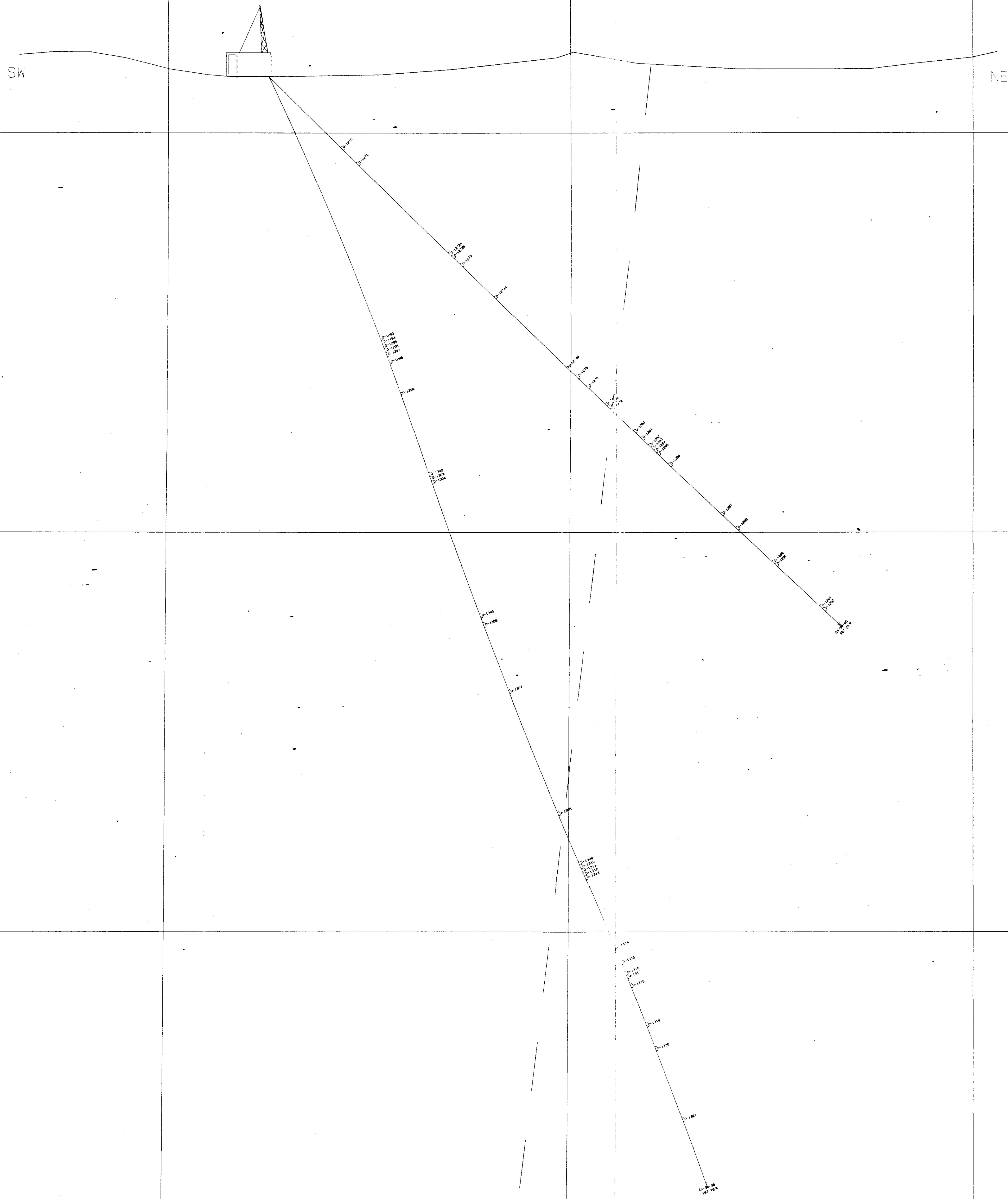


Birch Mountain Resources Ltd.		
Eagle Project B.C.		
Drilling Program: Sample Locations		
Fence 2: EA-96-3 & EA-96-4		
Scale: 1 : 500	NTS: 93N/02	
Drawn By: BM	Date: 17 Jan 1997	Fig.: 14-4

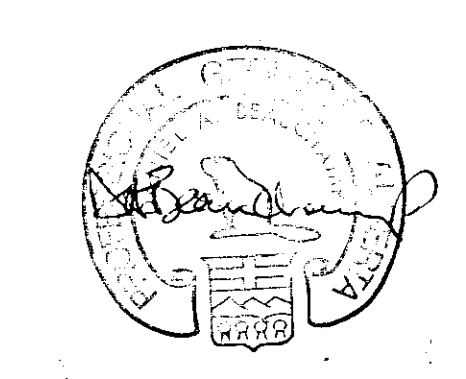
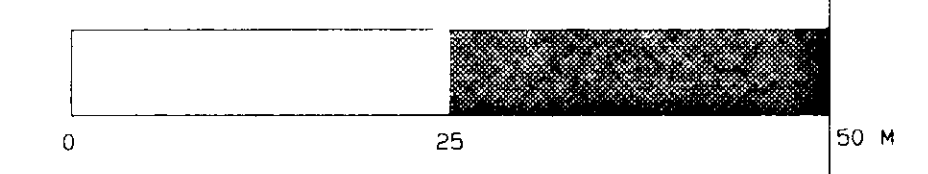


<b>Birch Mountain Resources Ltd.</b>		
Eagle Project B.C.		
Drilling Program: Gold & Copper		
Fence 2: EA-96-3 & EA-96-4		
Scale: 1 : 500	NTS: 93N/02	
Drawn By: GM	Date: 20 Jan 1997	Fig.: 14-5

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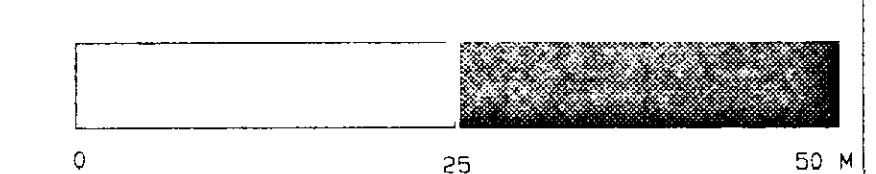
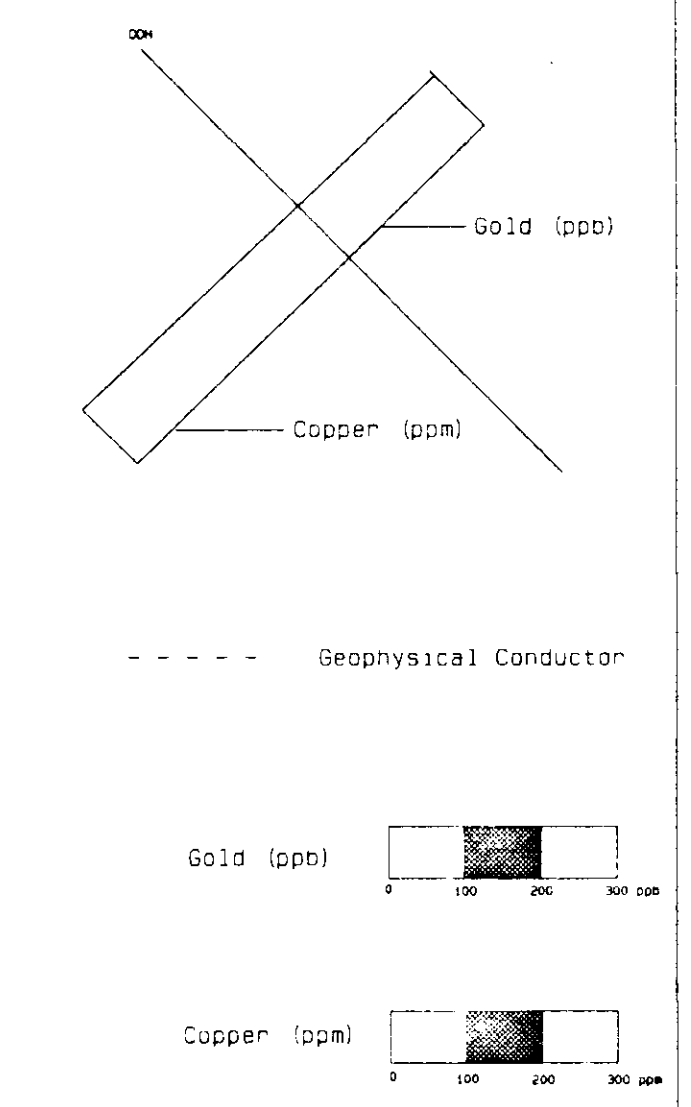
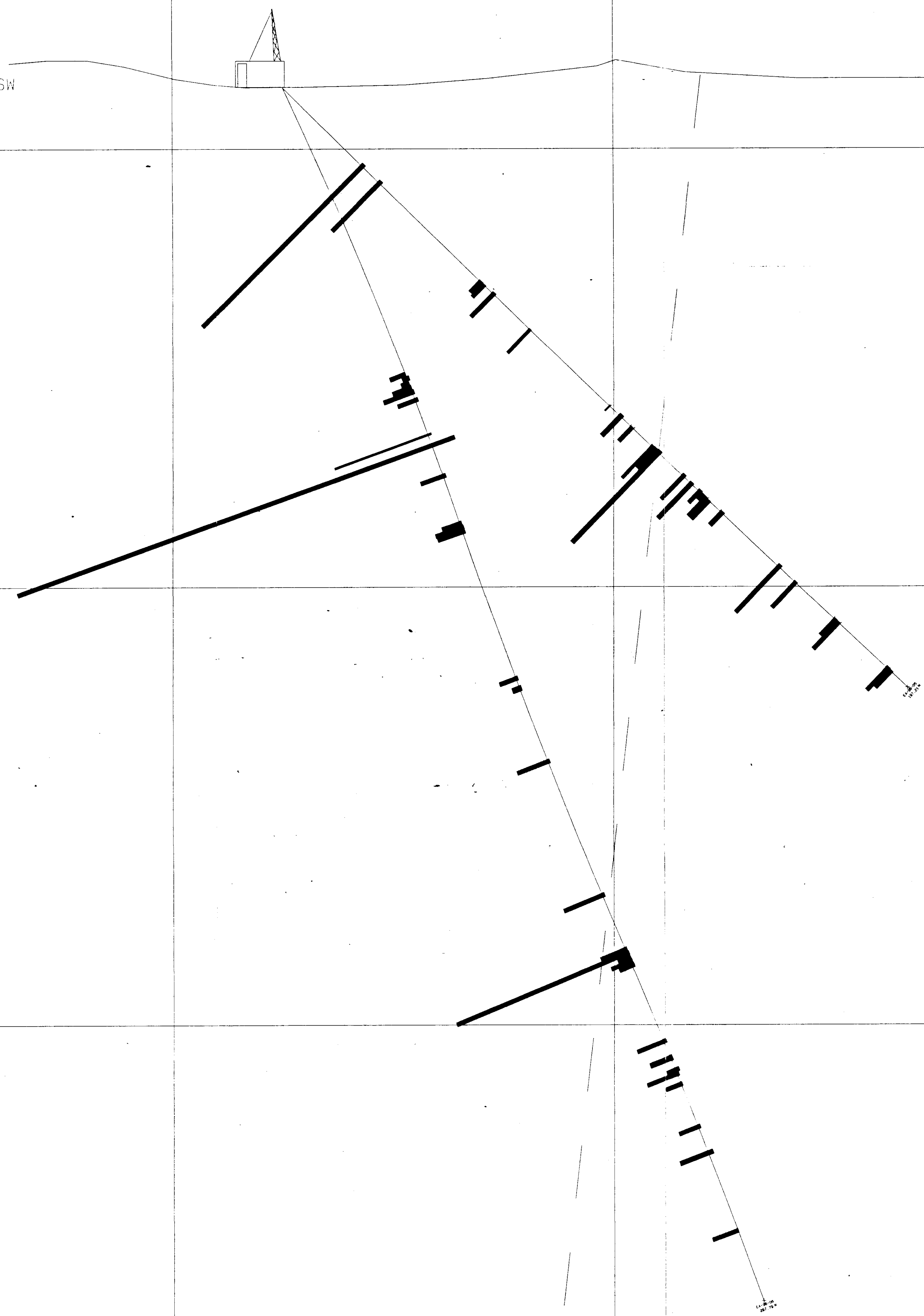
0-128 Core Sample Number  
 - - - - - Geophysical Conductor



Birch Mountain Resources Ltd.		
Eagle Project B.C.		
Drilling Program: Sample Locations		
Fence 3: EA-96-5 & EA-96-6		
Scale: 1 : 500	NTS: 93N/02	
Drawn By: GM	Date: 20 Jan 1997	Fig.: 14-6

SW

NE



<b>Birch Mountain Resources Ltd.</b>		
Eagle Project B.C.		
Drilling Program: Gold & Copper		
Fence 3: EA-96-5 & EA-96-6		
Scale: 1: 500	NTS: 93N/02	
Drawn By: GM	Date: 20 Jan 1997	Fig.: 14-7