

GEOLOGICAL BRANCH
ASSESSMENT REPORT

11,381

part 2
of 3

(C Horizon) 3E8000-3E6000(B Horizon)
100 400 50 200
Cu(ppm), Zn(ppm) Cu(ppm), Zn(ppm)

SCALE 1:2500
0 100metres

ESSO MINERALS CANADA

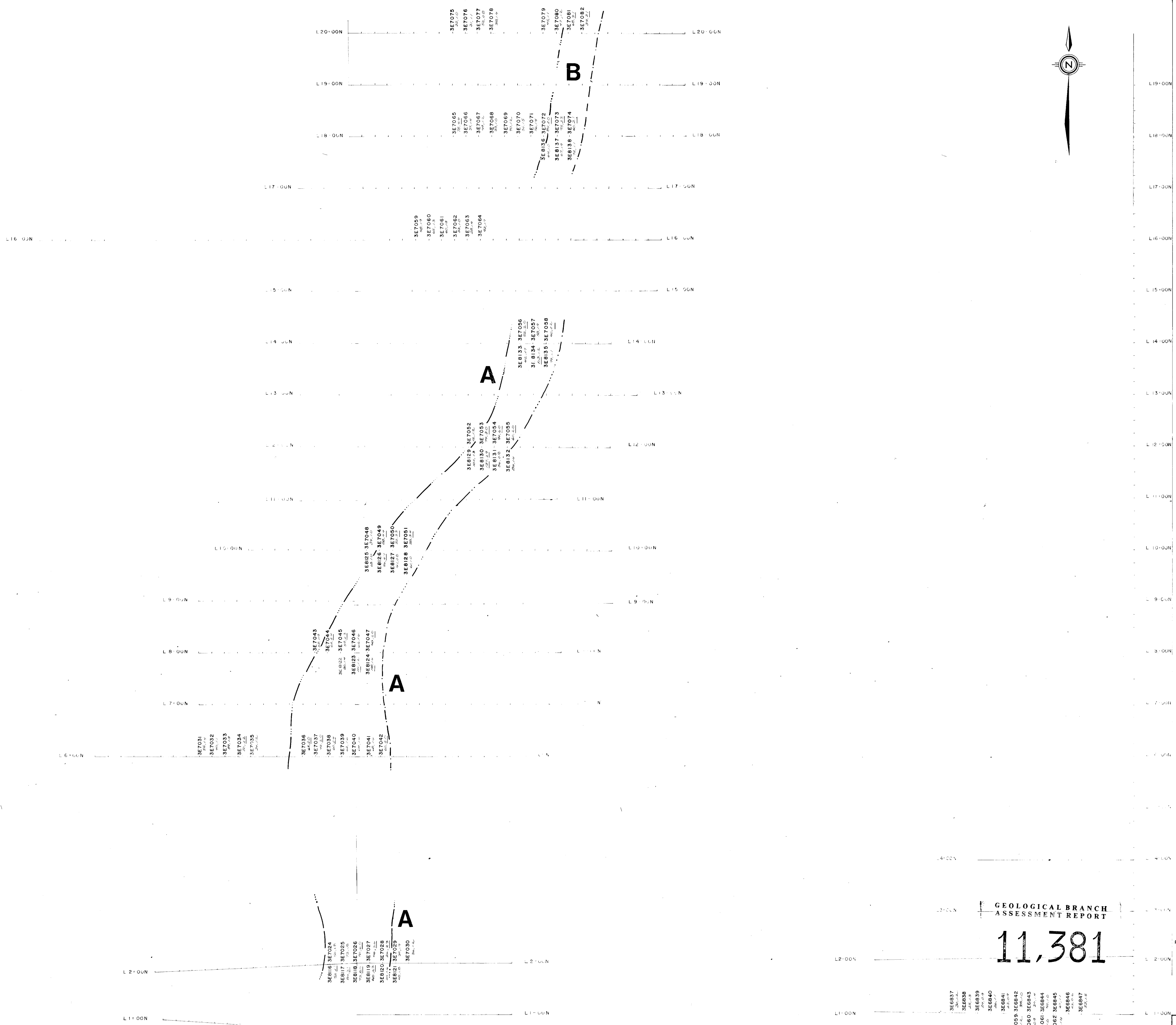
BARRIER PROJECT
GRID B-1
SOIL GEOCHEMISTRY
COPPER(ppm), ZINC(ppm)

Project No. 2189

NTS B2M/12W Long. 119°54' W
Lat. 51°32' N

Mining Division KAMLOOPS Drawn By: C.E.

Date: NOV. 1983 Map No. 1



GEOLOGICAL BRANCH
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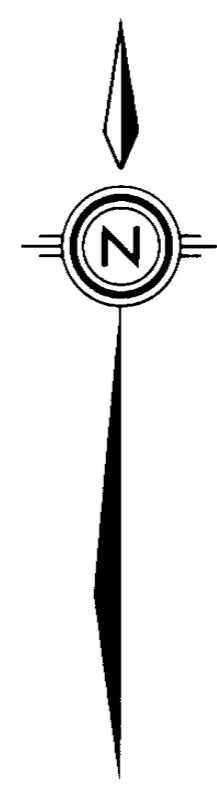
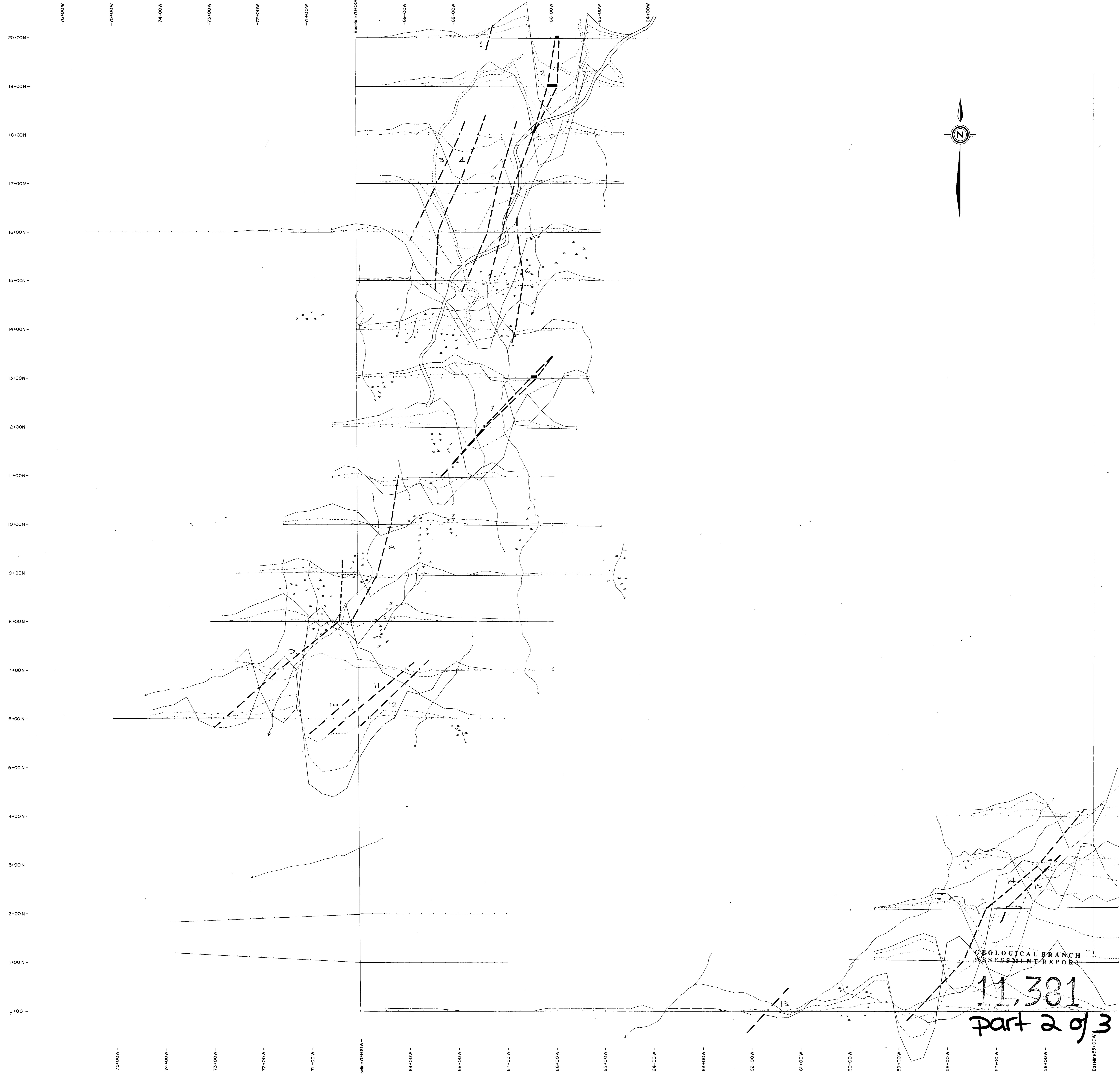
part 2 of 3

(C Horizon) 3E8000-3E6000(B Horizon)
100, 2.5, 20, 50, 1.5, 10
Pb(ppm), Ag(ppm), Au(ppb) Pb(ppm), Ag(ppm), Au(ppb)

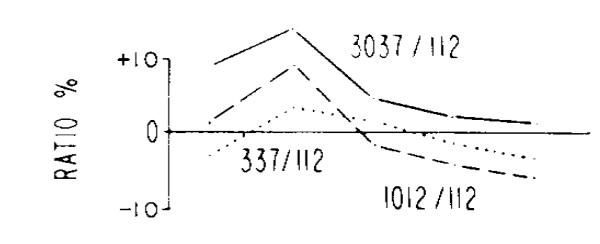
SCALE 1:2500
0 100metres

ESSO MINERALS CANADA	
BARRIER PROJECT	
GRID B-I	
SOIL GEOCHEMISTRY	
LEAD(ppm), SILVER(ppm)	
± GOLD(ppb)	
Project No. 2189	
NTS 82M/12W	Long 118°54'W
Mining Division/KAMLOOPS	Lat. 51°32'N
Date: NOV. 1983	Map No. 2

3E8021 3E7021
3E8022 3E7022
3E8023 3E7023
3E8024 3E7024
3E8025 3E7025
3E8026 3E7026
3E8027 3E7027
3E8028 3E7028
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3E8100 3E7100



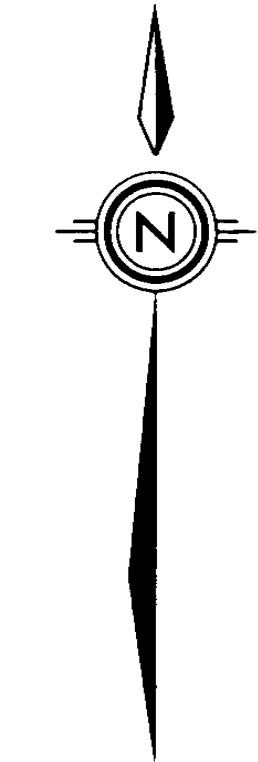
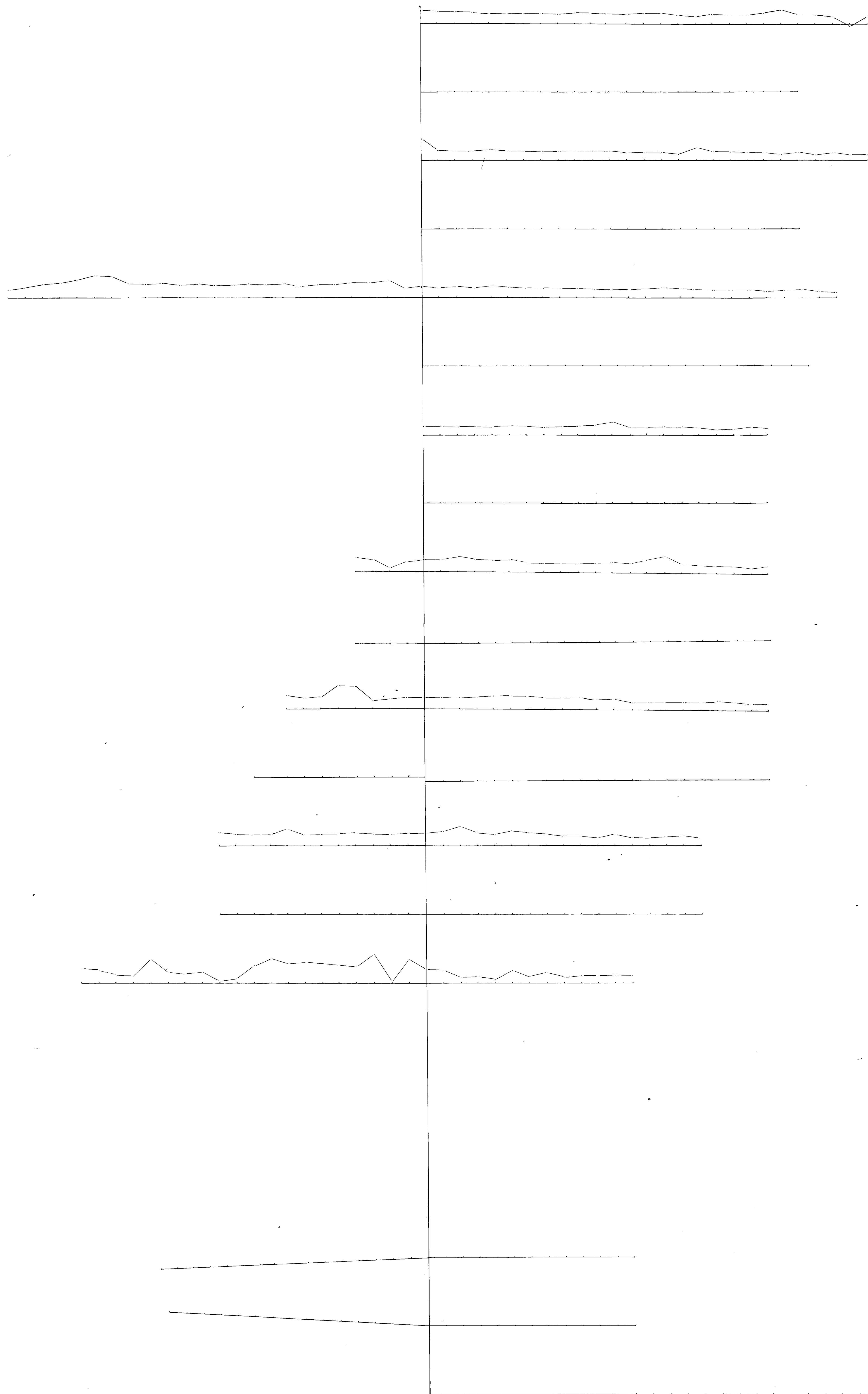
11,381
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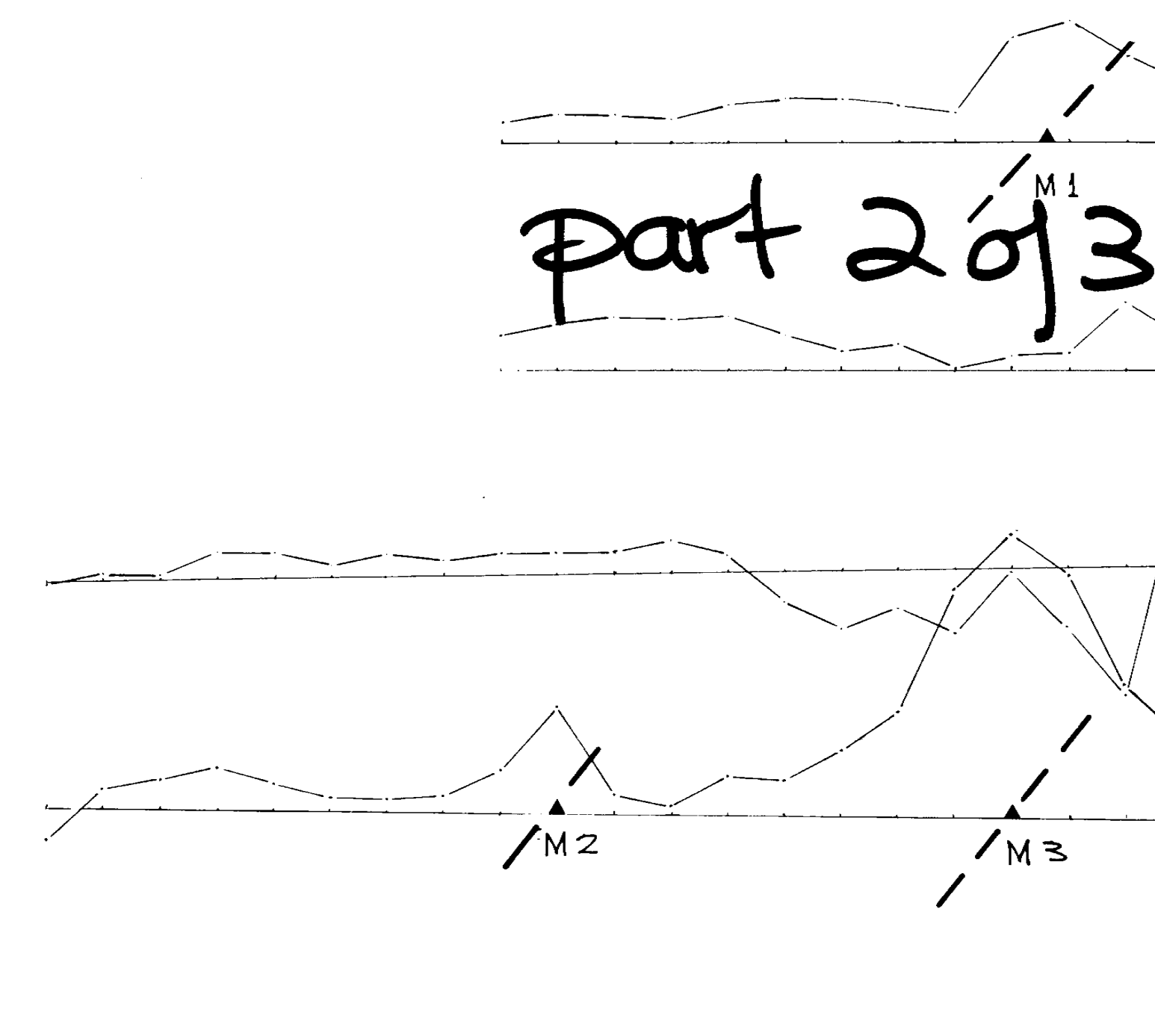
INSTRUMENT SCINTREX SE-88 "GENIE" EM
SEPARATION
1:25
PLOTTING POINT
— DEFINITE CONDUCTOR
— POSSIBLE CONDUCTOR

ES&O MINERALS CANADA DIV. OF ESSO RESOURCES CANADA LIMITED			
PROSPECT: BARRIER			
BI Grid			
HLEM SURVEY			
ACCOUNT NO. M489	FILE NO. 2189	TORONTO	
DRAWN BY: K. SIMPSON	DATE	NTS	EDM
PLANT	SLOWE		
DWG. NO.	MAP NO. 3		
SCALE			
0 50 100m			
1:2500			
To accompany A Report By:			
Date:			

L 20+00N
L 19+00N
L 18+00N
L 17+00N
L 16+00N
L 15+00N
L 14+00N
L 13+00N
L 12+00N
L 11+00N
L 10+00N
L 9+00N
L 8+00N
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L 4+00N
L 3+00N
L 2+00N
L 1+00N
L 0+00



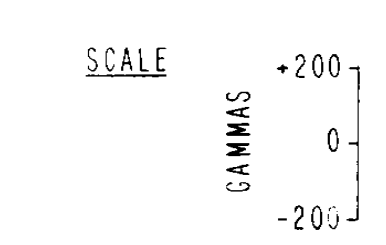
part 2 of 3



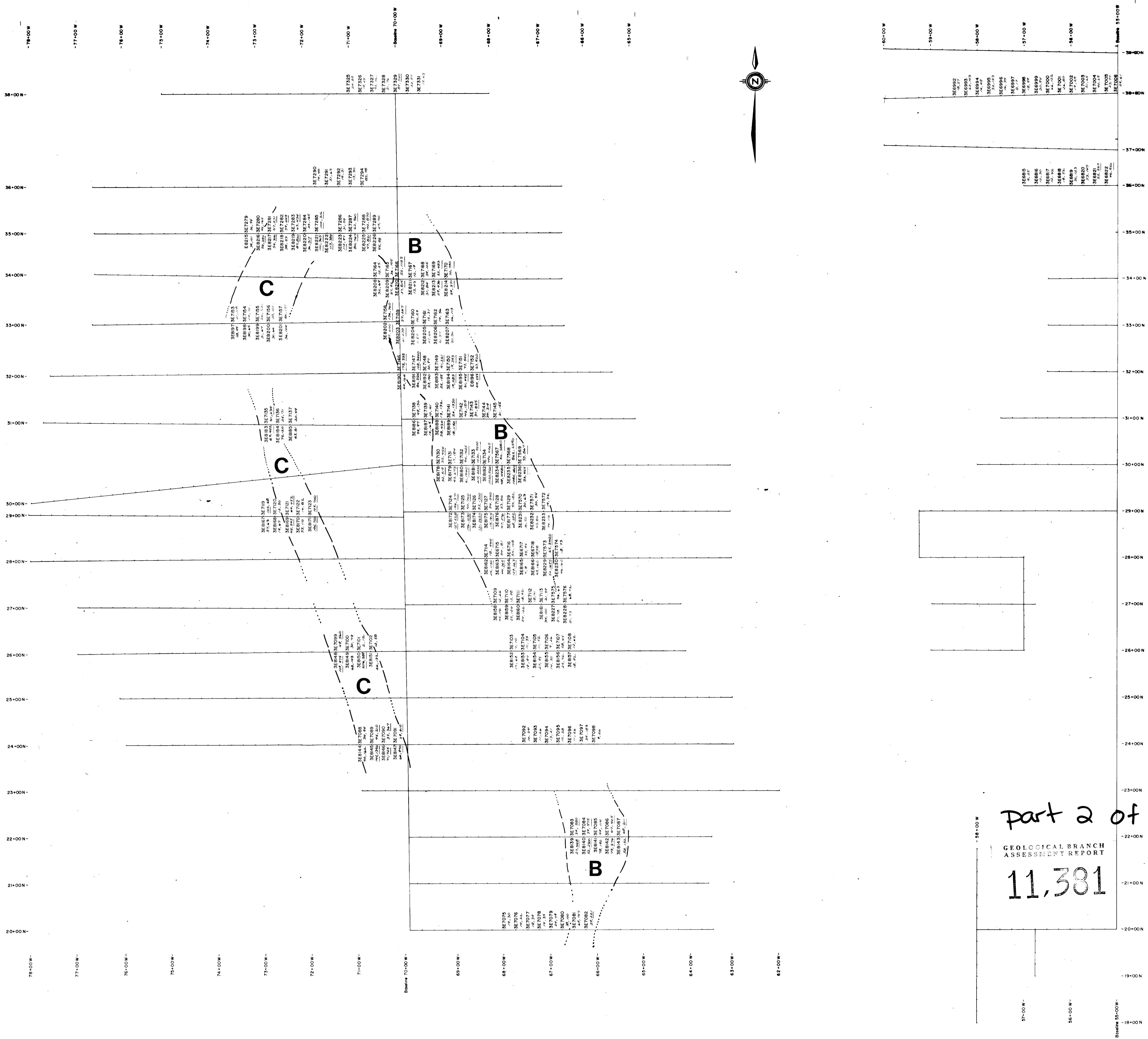
GEOLOGICAL BRANCH
ASSESSMENT REPORT

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INSTRUMENT: GEOMETRIC 2110 PROTON
PRECISION MAGNETOMETER
SENSITIVITY: ± 5 GAMMAS
ASSUMED MEAN GEOMAGNETIC FIELD
STRENGTH: 57930 GAMMAS



ES&O MINERALS CANADA			
PROSPECT: BARRIER			
BI GRILL			
MAGNETOMETER SURVEY			
ACCOUNT NO: M489	FILE NO: 2188	TORONTO	
DRAWN BY: K. SIMPSON, J. HUNT, S. LOWE	DATE: N.T.C.	82M	
DWG NO:	MAP NO: 4		
SCALE: 1:2500			
DATE: 1982			

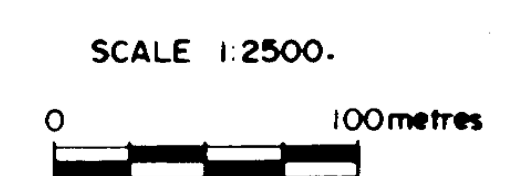


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(C Horizon) 3E6000 3E6000(B Horizon)
100, 400 50, 200
Cu(ppm), Zn(ppm) Cu(ppm), Zn(ppm)



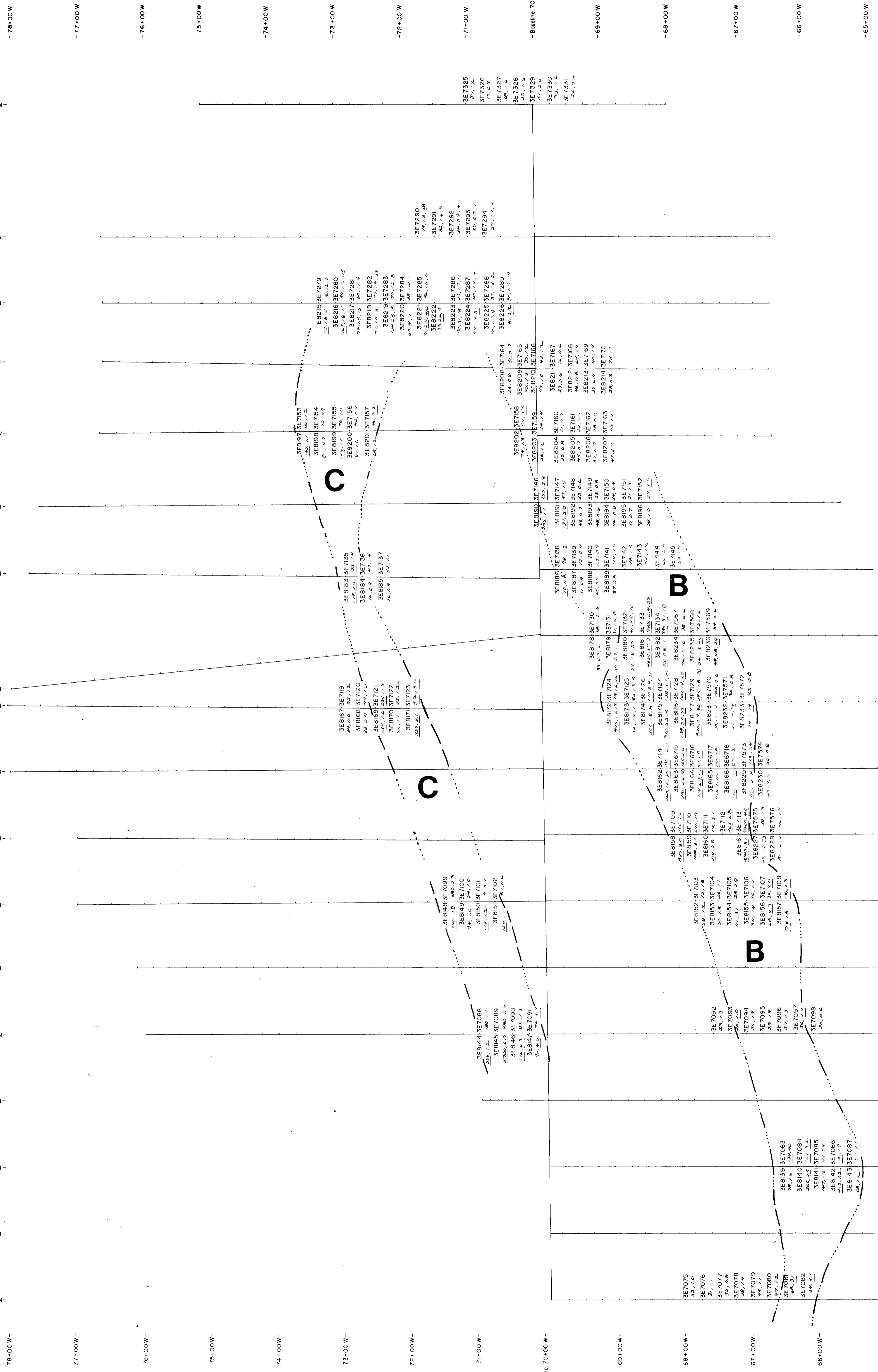
ESSO MINERALS CANADA

BARRIER PROJECT

GRID B-2
SOIL GEOCHEMISTRY
COPPER(ppm), ZINC(ppm)

Project No. 2189

NTS 82M/12 W	Long. 119°54' W
Lat. 51°32' N	
Mining Division KAMLOOPS	Drawn By: C.E.
Date NOV. 1983	Map No. 5



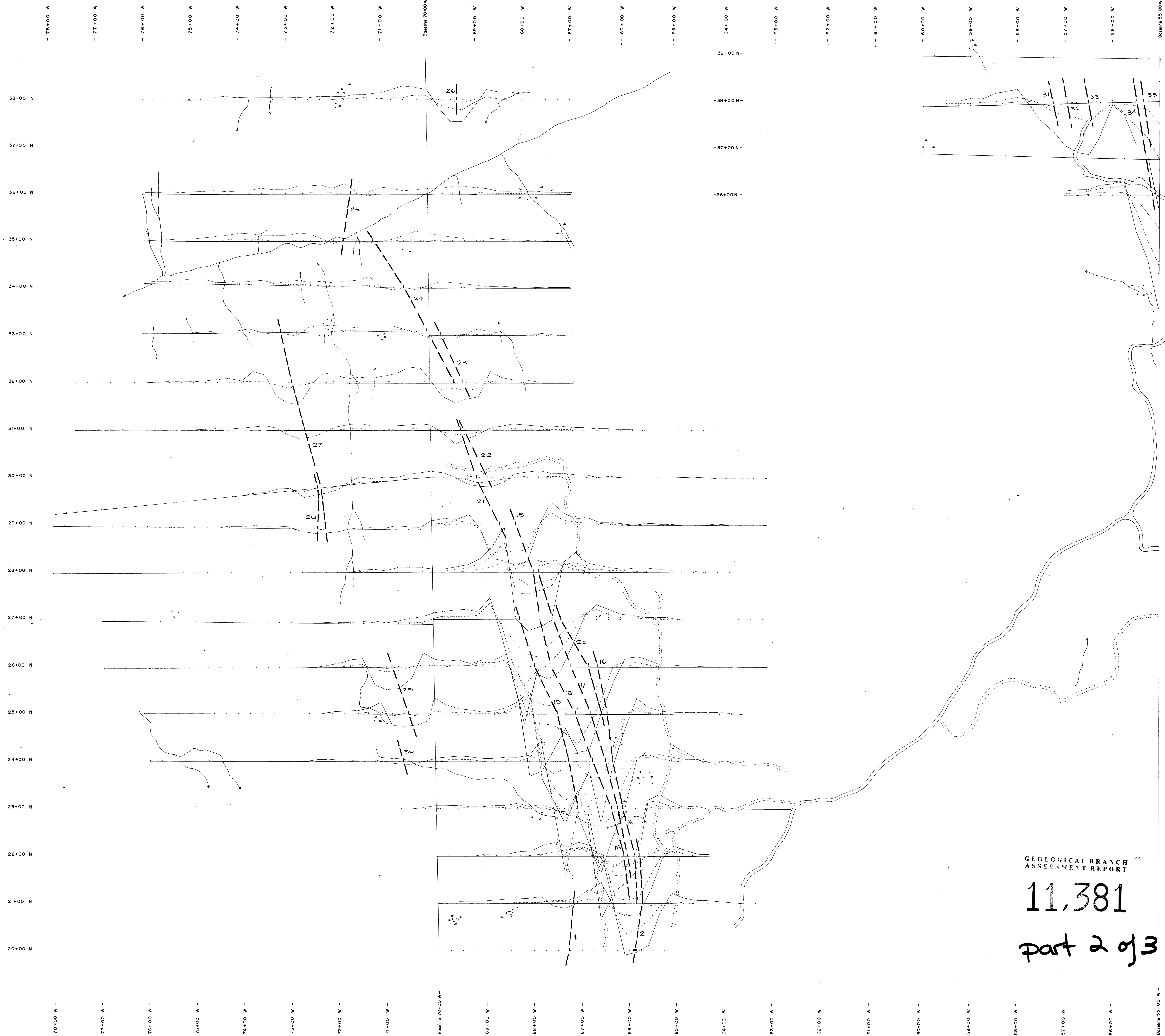
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(C Horizon) 3E8000 3E6000(B Horizon)
100, 25, 20 50, 15, 10
Pb(ppm), Ag(ppm), Au(ppb) Pb(ppm), Ag(ppm), Au(ppb)

SCALE 1:2500
0 100 metres

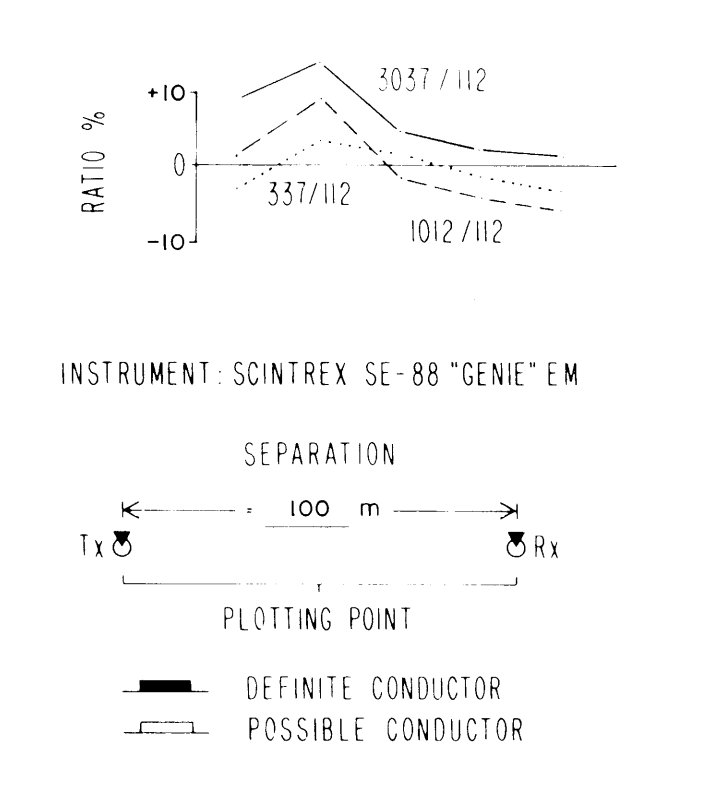
ESSO MINERALS CANADA	
BARRIER PROJECT	
GRID B-2	
SOIL GEOCHEMISTRY	
LEAD (ppm), SILVER (ppm)	
± GOLD (ppb)	
Project No. 2189	
NTS 82M/12W	Long 119°54'W
Mining Division/KAMLOOPS	Lat. 51°32'N
Date: NOV. 1983	Drawn By: C.E.
Map No. 6	



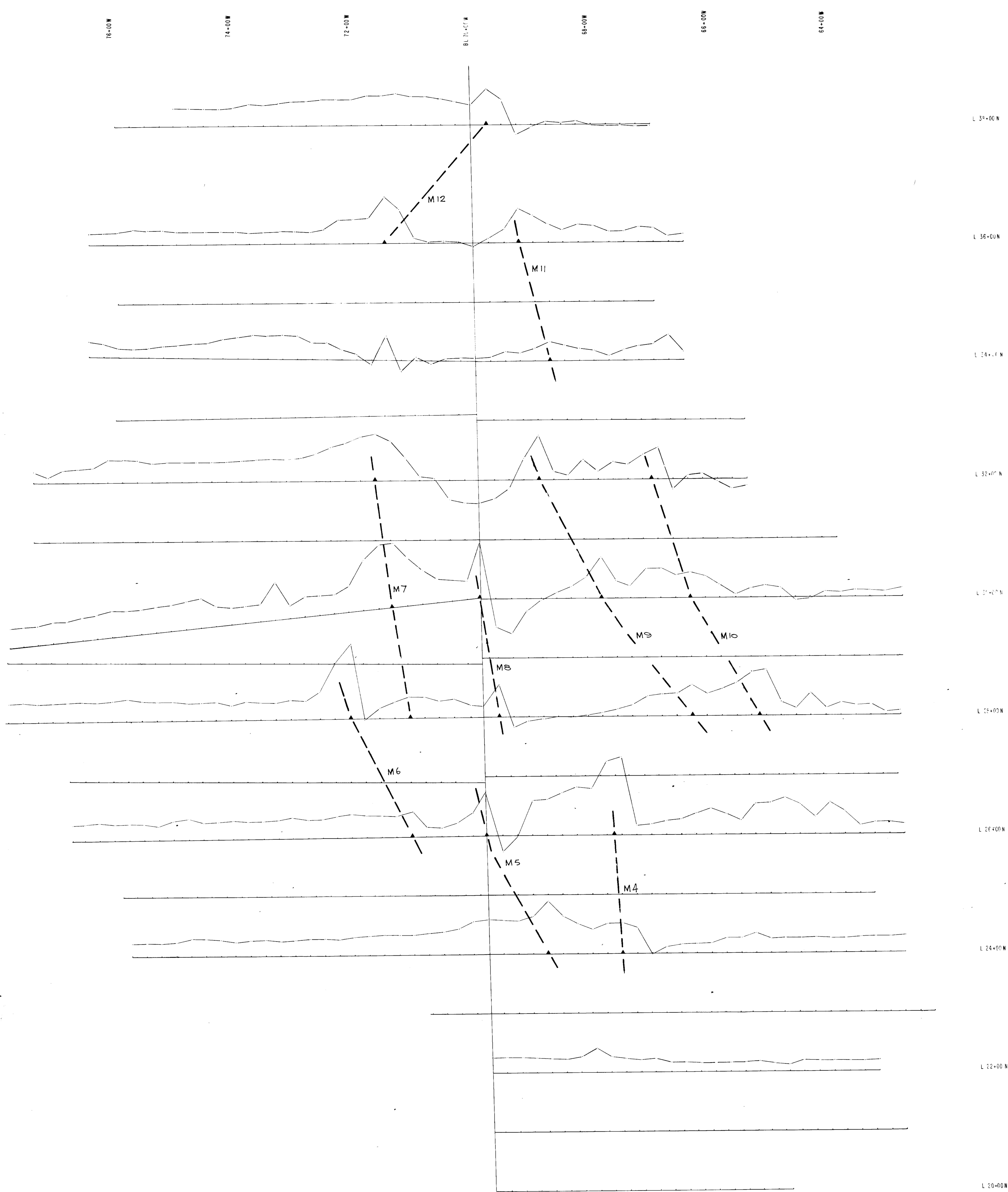
GEOLOGICAL BRANCH
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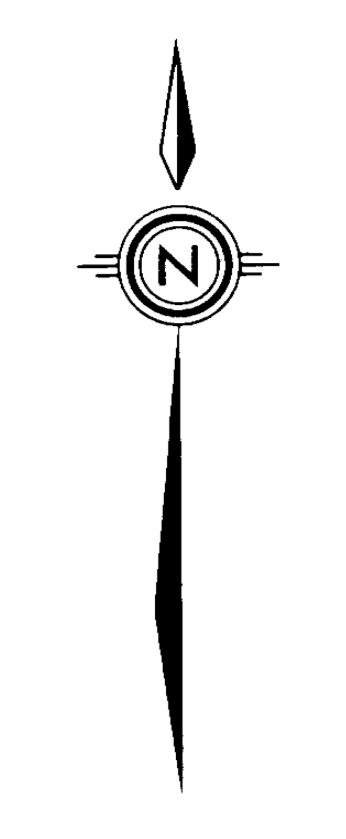
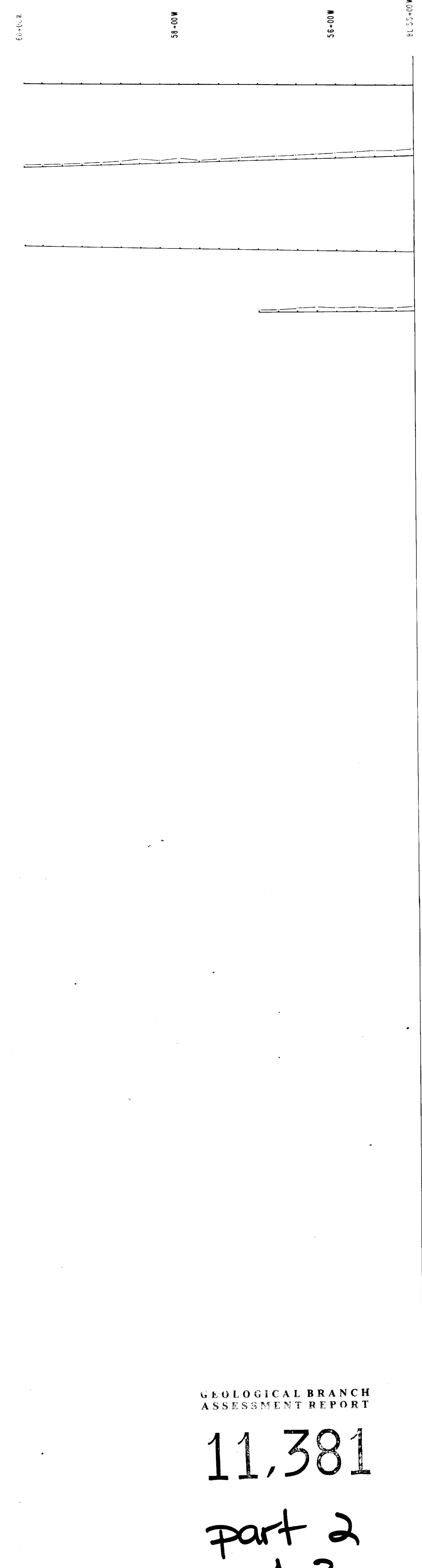
part 2 of 3



FSD MINERALS CANADA DIV. OF FSD MINERALS CANADA LIMITED	
PROSPECT: BARRIER	FILE # 289 TORONTO
HLEM SURVEY	
ACCOUNT # M89	DATE NTS
DRAWN BY: K. SIMPSON	DATE NTS
DWG. NO. 8107	MAP # 7
SCALE	
0 50 100m	
1:2500	

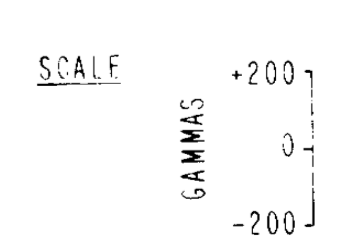


L 37+00 N
 L 36+00 N
 L 34+00 N
 L 32+00 N
 L 30+00 N
 L 28+00 N
 L 26+00 N
 L 24+00 N
 L 22+00 N
 L 20+00 N

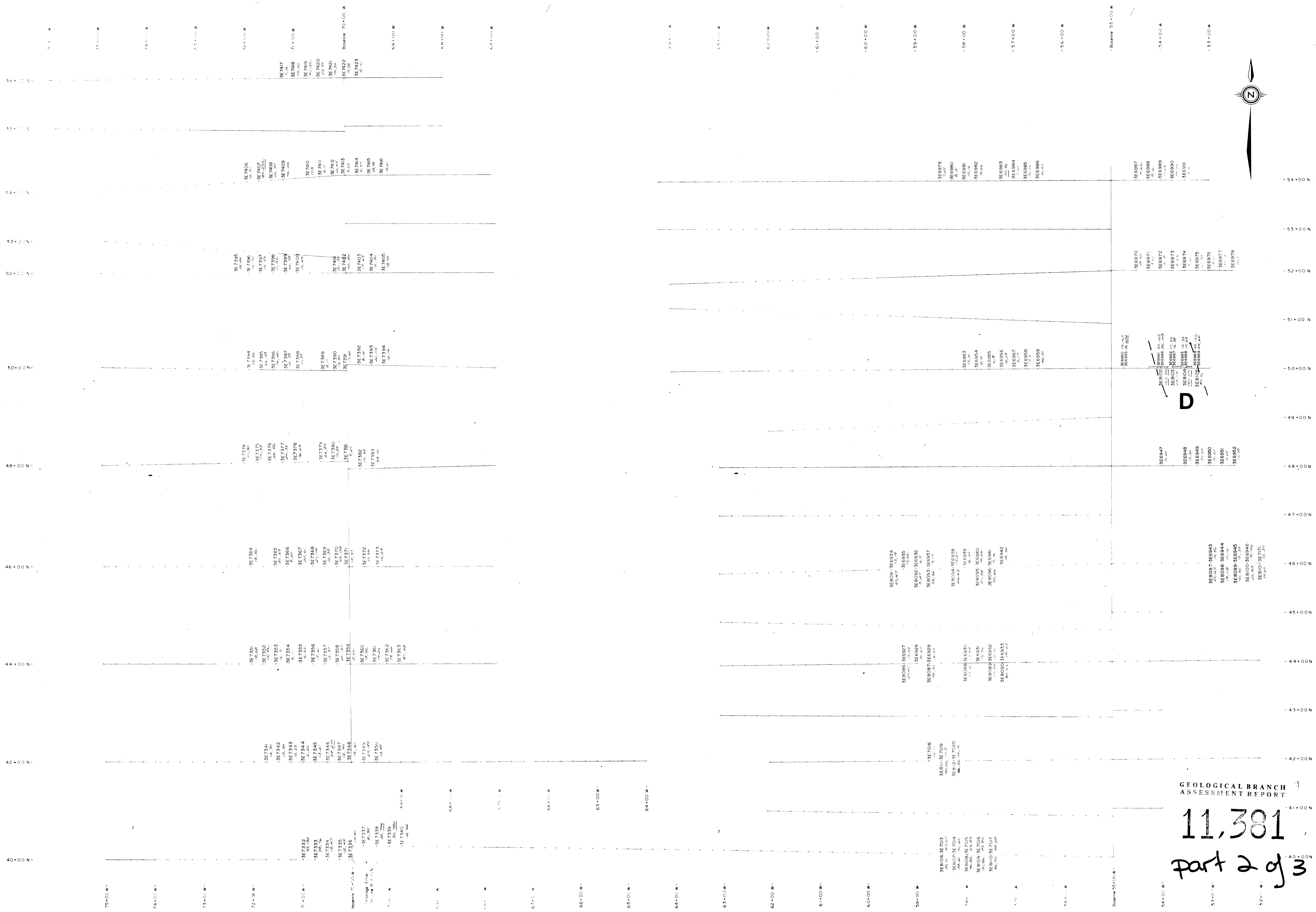


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INSTRUMENT: GEOMETRICS 6816 PROTON
 PRECESSION MAGNETOMETER
 SENSITIVITY: ± 5 GAMMAS
 ASSUMED MEAN GEOMAGNETIC FIELD
 STRENGTH: 51930 GAMMAS



ESKO MINERALS CANADA	
PROSPECT: BARRIER	
B2 GRID	
MAGNETOMETER SURVEY	
ACCOUNT NO: 8889	FILE NO: 2185 TORONTO
DRAWN BY: K. SIMPSON, J. HUNT, S. LONG	DATE: NTS 82M
DWG NO:	MAP NO: 8
SCALE: 1:2500	
0 100M	



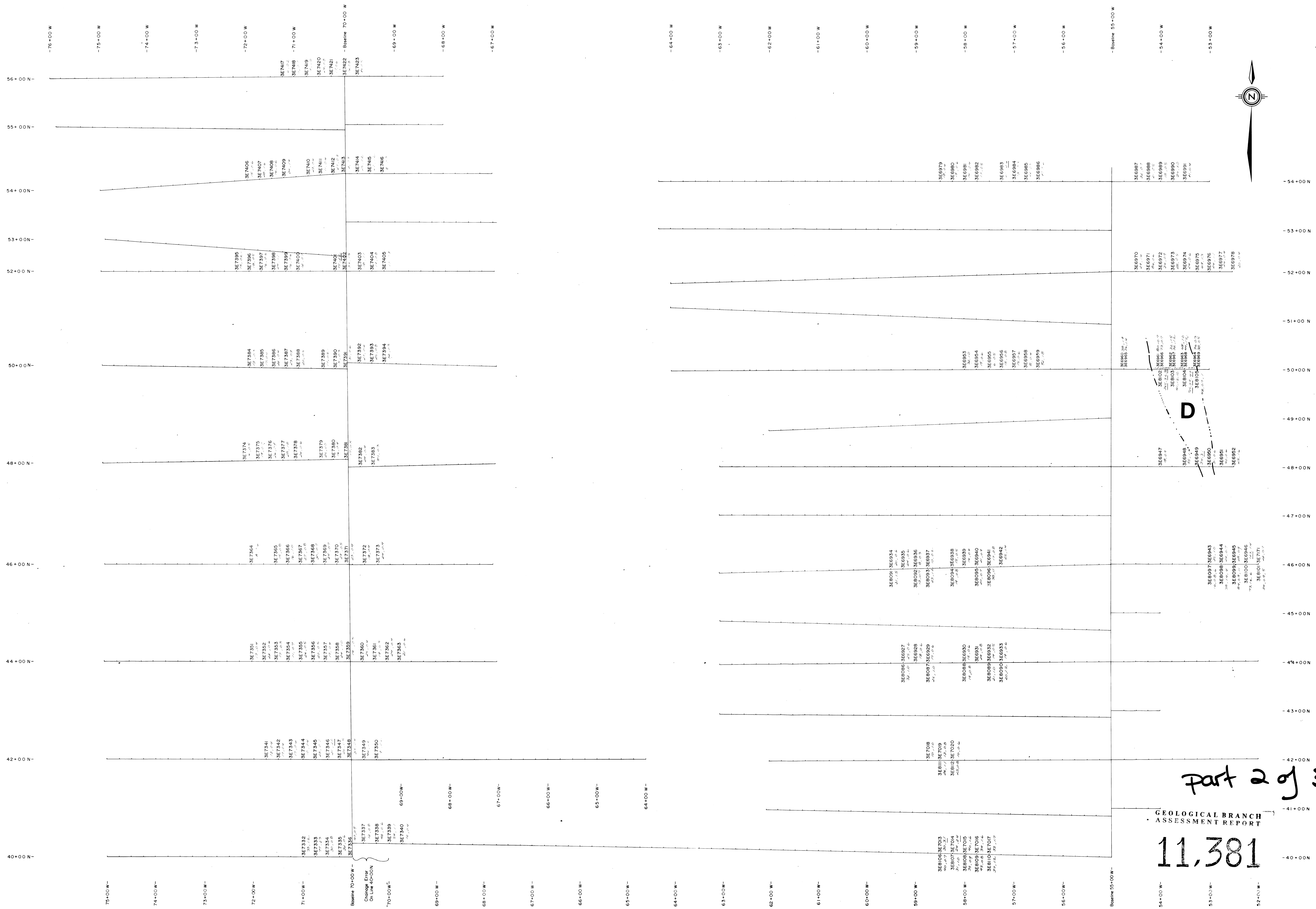
GEOLOGICAL BRANCH
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(C Horizon) 3E8000 3E6000IB Horizon)
100, 400 50, 200
Cu(ppm), Zn(ppm) Cu(ppm), Zn(ppm)

SCALE 1:2500
0 100metres

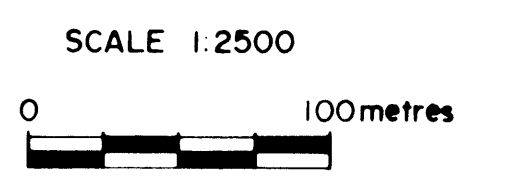
ESSO MINERALS CANADA	
BARRIER PROJECT	
GRID B-3	
SOIL GEOCHEMISTRY	
COPPER(ppm), ZINC(ppm)	
Project No. 2189	Long. 119° 54' W
NTS 82 M/12 W	Lat. 51° 32' N
Mining Division KAMLOOPS	Drawn By C.E.
Date NOV. 1983	Map No. 9



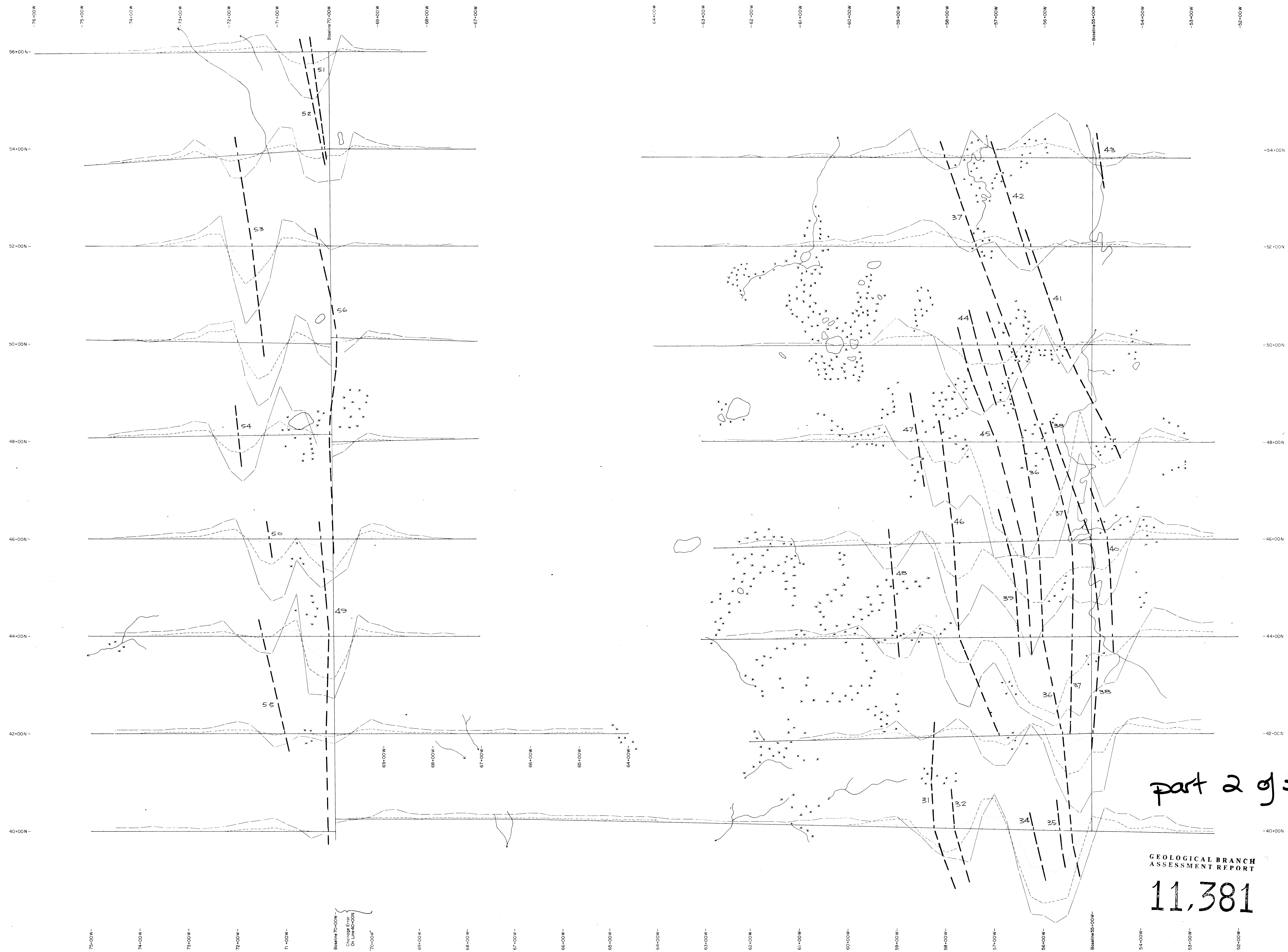
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(C Horizon) 3E6000 (B Horizon)
100 25 1 20 50 1.5 1.10
Pb(ppm), Ag(ppm), Au(ppb) Pb(ppm), Ag(ppm), Au(ppb)

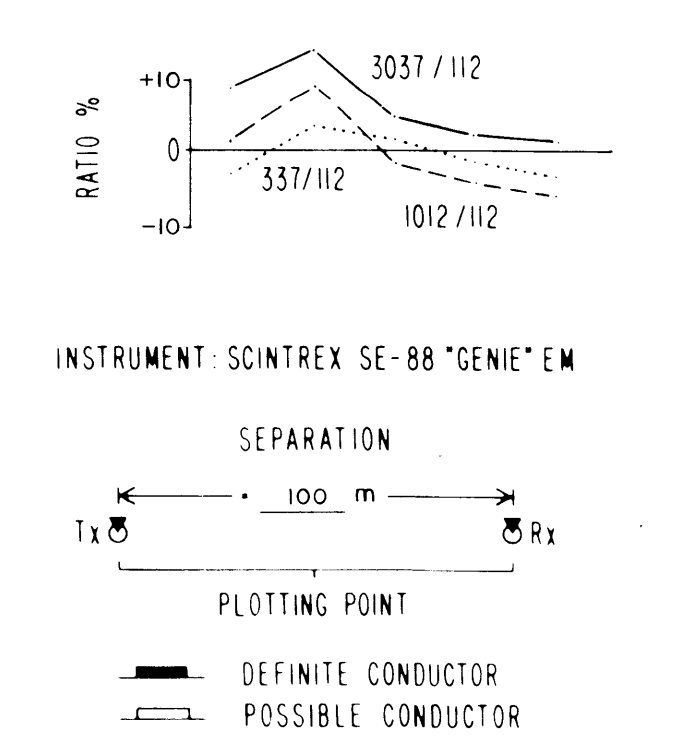


ESSO MINERALS CANADA	
BARRIER PROJECT	
GRID B-3 SOIL GEOCHEMISTRY LEAD (ppm), SILVER (ppm) ± GOLD (ppb)	
Project No. 2189	
NTS 82M/12W	Long 119°54'W
Mining Division: KAMLOOPS	Lat. 51°32'N
Date: NOV. 1983	Drawn By: C. E.
	Map No. 10



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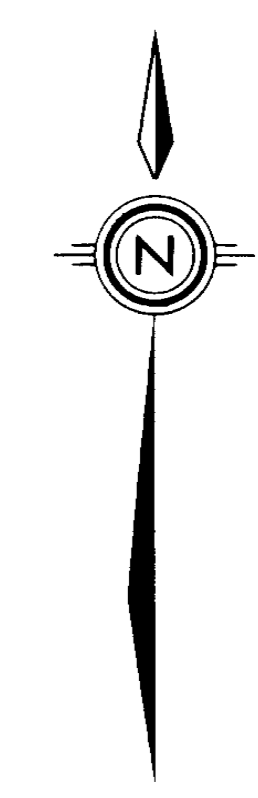
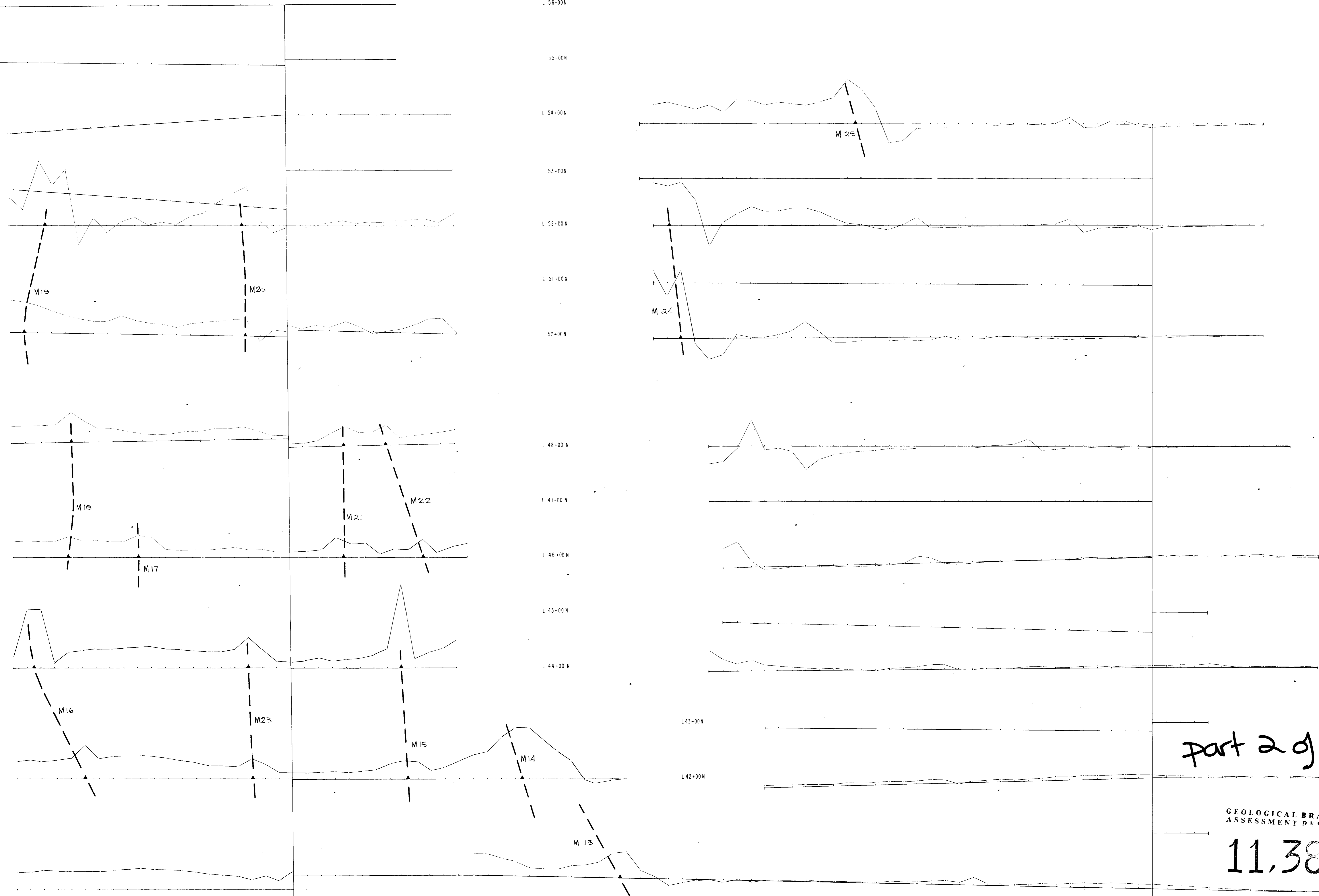
1:500 MINERALS CANADA DIV. OF 1:500 RESOURCES CANADA LIMITED	
PROSPECT: BARRIER	
B3 Grid	
HLEM SURVEY	
ACCOUNT NO. 10480	FILE NO. 2089 TORONTO
DRAWN BY: K. SIMPSON	DATE: NTS
DATE: 2/10/82	DATE: 8/23
DWG. NO.	MAP NO. II
SCALE: 1:500	
To accompany A Report By: 11381	

74-00 W 72-00 W 70-00 W 68-00 W 66-00 W 64-00 W 62-00 W 60-00 W 58-00 W 56-00 W 54-00 W 52-00 W

L 56-00 N
L 55-00 N
L 54-00 N
L 53-00 N
L 52-00 N
L 51-00 N
L 50-00 N

L 48-00 N
L 47-00 N
L 46-00 N
L 45-00 N
L 44-00 N

L 43-00 N
L 42-00 N

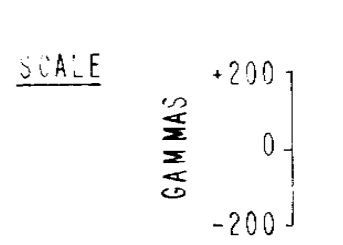


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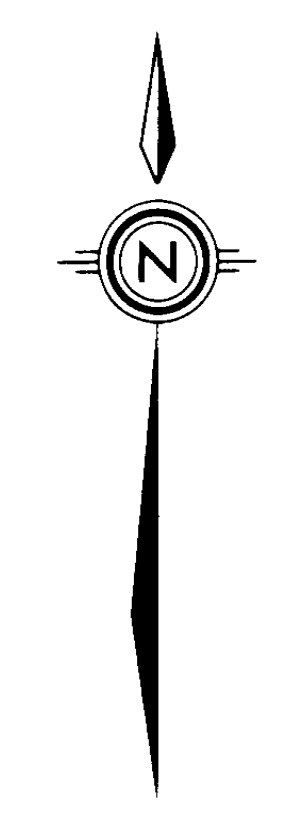
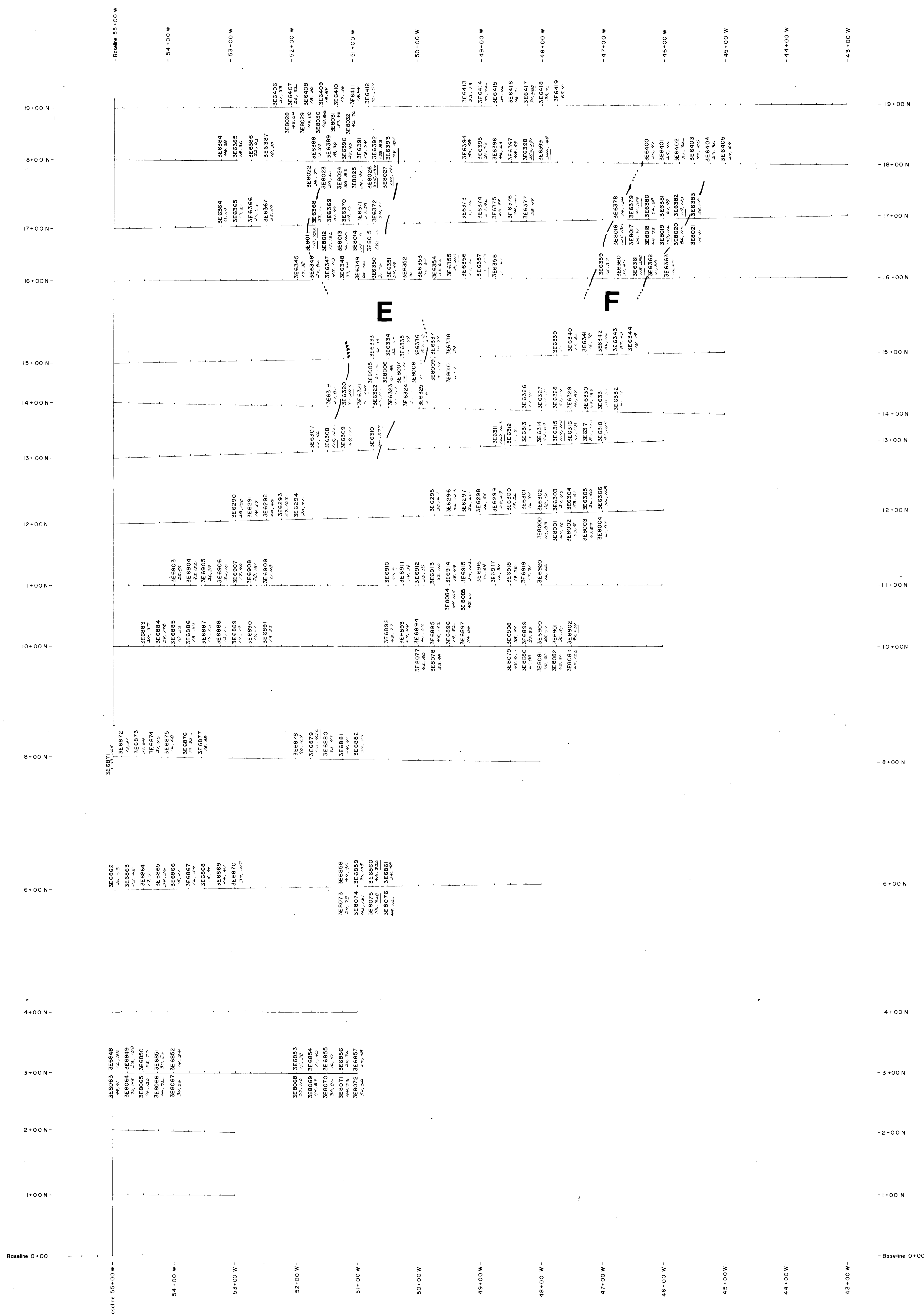
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INSTRUMENT: GEOMETRICS G816 PROTON
PRECISION MAGNETOMETER
SENSITIVITY: ± 5 GAMMAS
ASSUMED MEAN GEOMAGNETIC FIELD
STRENGTH: 51830 GAMMAS



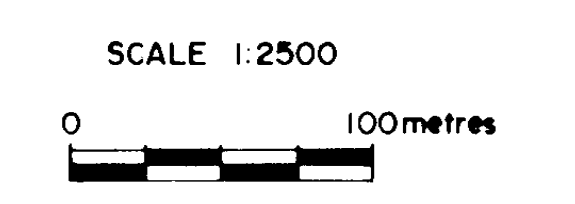
ESSE MINERALS CANADA		ESSE MINERALS CANADA LIMITED	
PROSPECT: BARRIER		MAGNETOMETER SURVEY	
ACCOUNT NO. 11381	FILE NO. 2188	DATE	NTS
DRAWN BY: K. SIMPSON, J. HUNT, S. LOWE			82W
DWG. NO.	MAP NO. 12	SCALE	
		1:2500	150M
© Esso Minerals Canada 1982			



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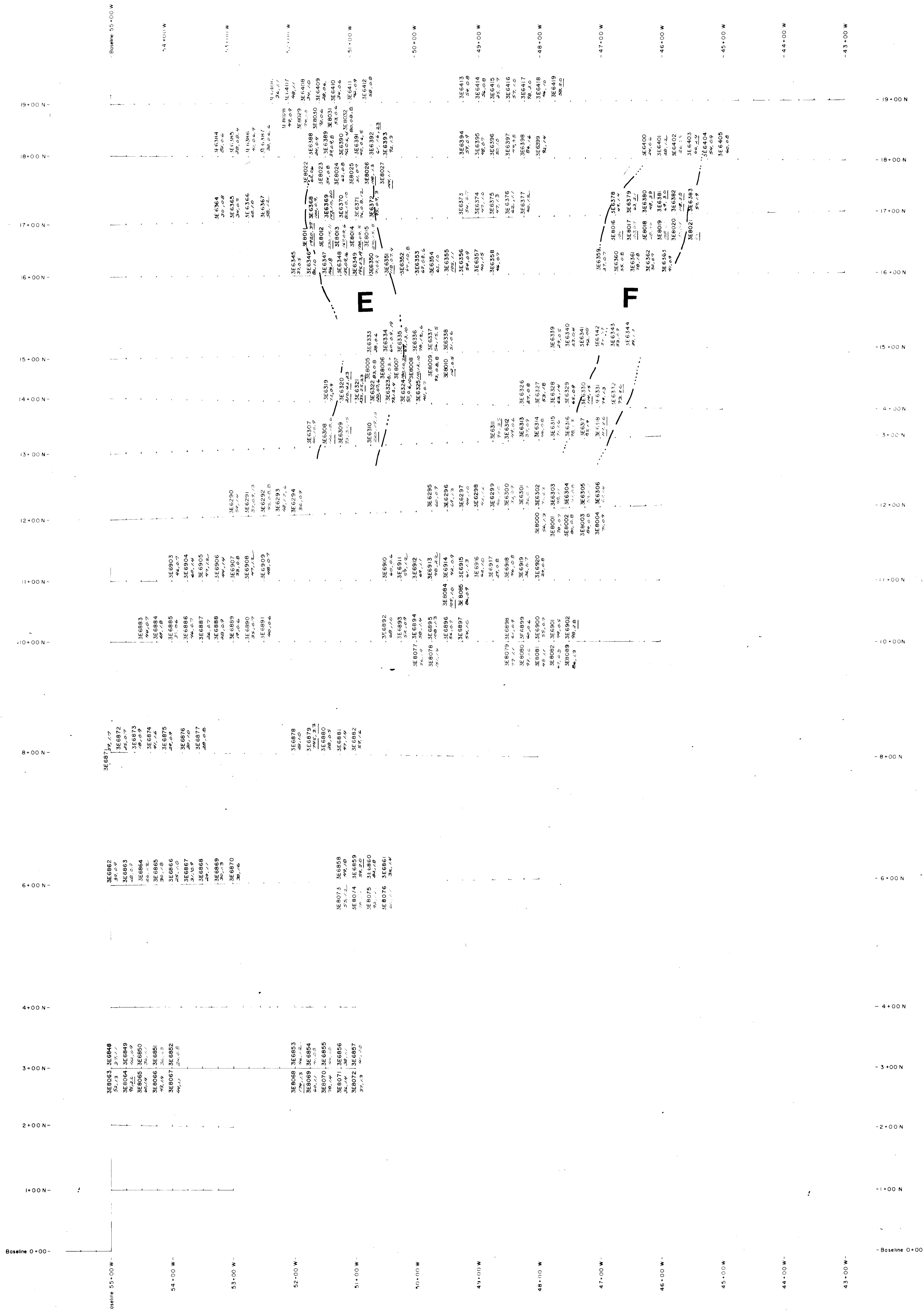
(C Horizon) 3E8000-3E6000(B Horizon)
 100, 400 50, 200
 Cu(ppm), Zn(ppm) Cu(ppm), Zn(ppm)



ESSO MINERALS CANADA

 BARRIER PROJECT
 GRID B-4
 SOIL GEOCHEMISTRY
 COPPER(ppm), ZINC(ppm)

Project No. 2189	
NTS 82 M/12 W	Long. 119° 54' W
	Lat. 51° 32' N
Mining Division KAMLOOPS	Drawn By: C.E.
Date: NOV. 1983	Map No. 13

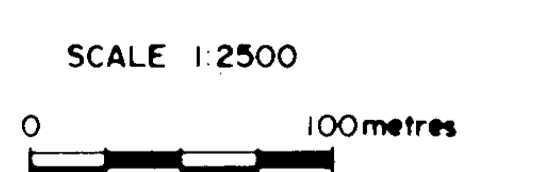


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(C Horizon) 3E8000 3E6000 (B Horizon)
100, 2.5, 20 50, 1.5, 10
Pb(ppm), Ag(ppm), Au(ppb) Pb(ppm), Ag(ppm), Au(ppb)



ESSO MINERALS CANADA	
BARRIER PROJECT	
GRID B-4 SOIL GEOCHEMISTRY LEAD (ppm), SILVER (ppm) ± GOLD (ppb)	
Project No. 2189	Long. 119° 54' W
NTS 82 M/12W	Lat. 51° 32' N
Mining Division KAMLOOPS	Drawn By: C.E.
Date NOV. 1983	Map No. 14