

BP RESOURCES CANADA LIMITE

2/5/90

~~BP~~
BP

LYSANDER GOLD CORPORATION

CAT Claims
1989 - 1990 Soil Survey

NTS 94C/3

Figs. B-3a to B-3bb

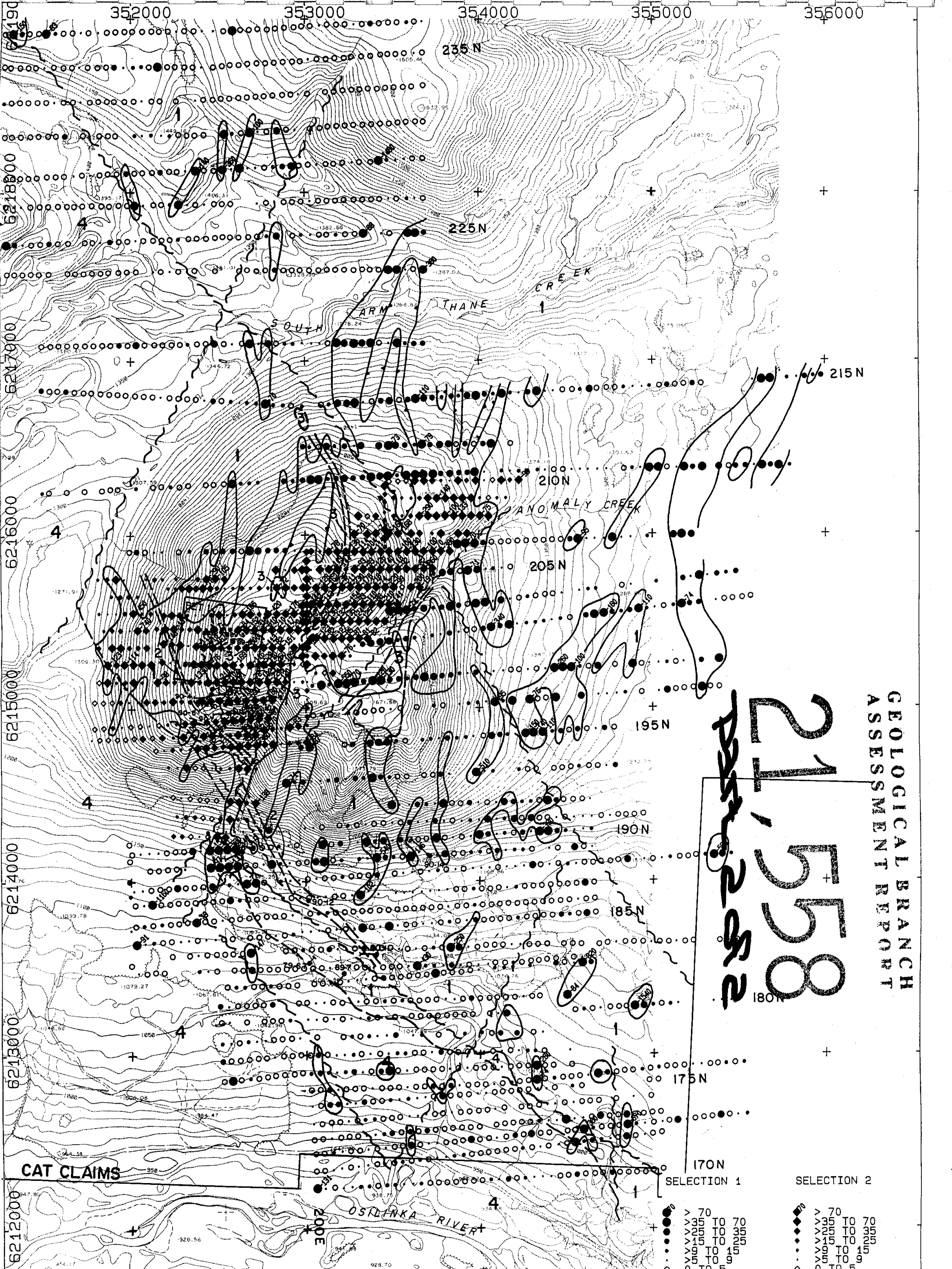
To accompany Assessment Report No. _____
on the Linecutting and Soil Geochemistry on the
CAT 2, 7, 8, 9, 10 and 12 Claims.

BPVR 90-17

Report Dated: August, 1991.

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Plotting by Cambria Data Services Ltd.
#630-1199 West Pender Street
Vancouver, BC
CANADA V6E 2R1
TEL. (604) 682-5313
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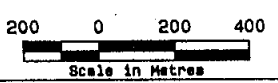
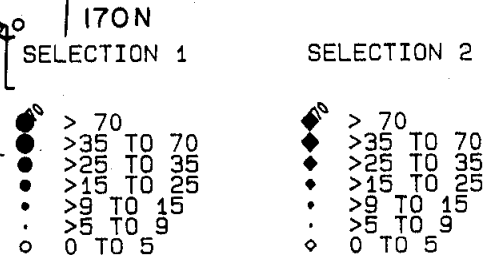
SCALE 1:20 000



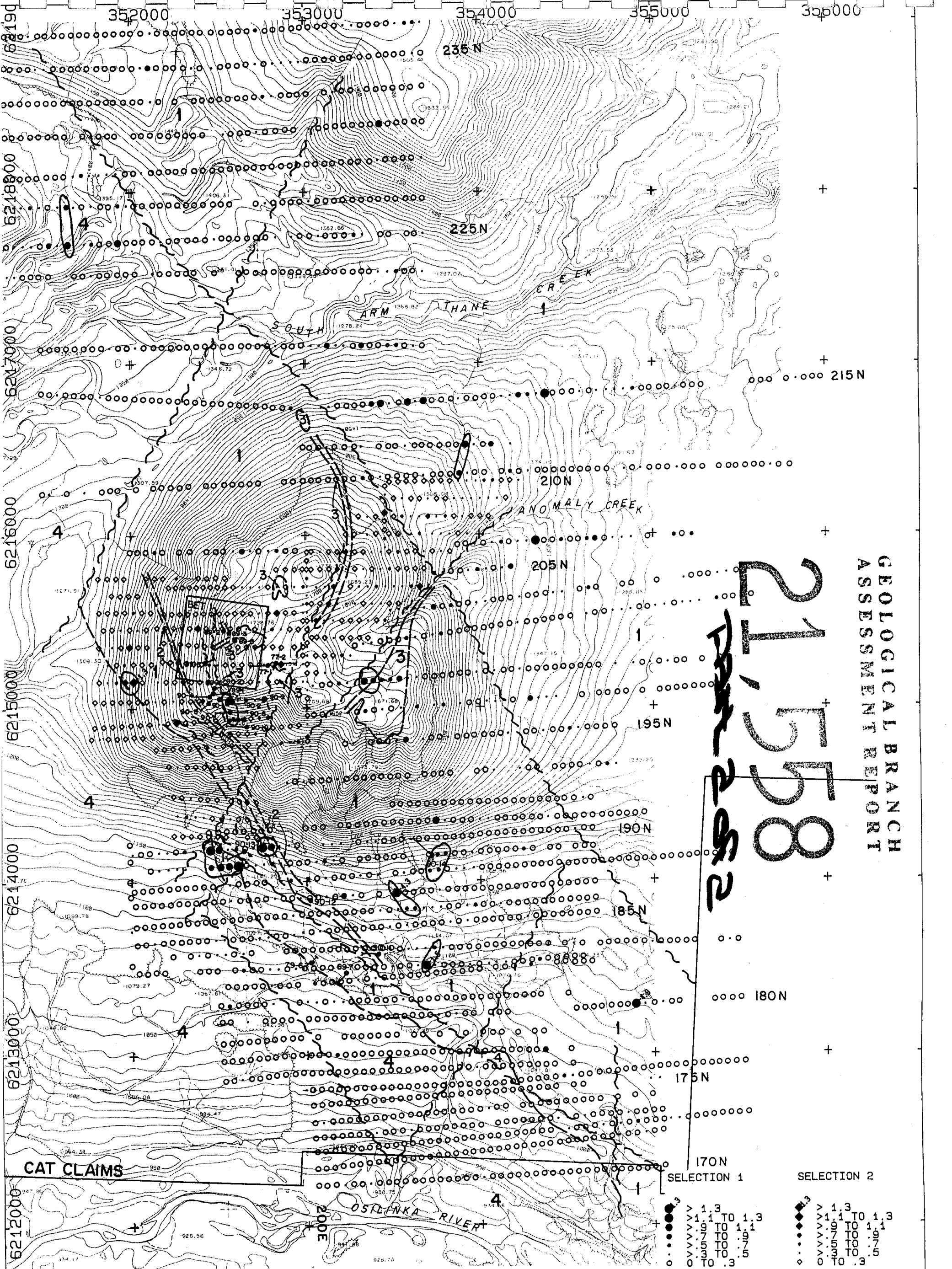
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- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- +



<p>CAT CLAIMS OSLINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Gold (ppb)</p>		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	



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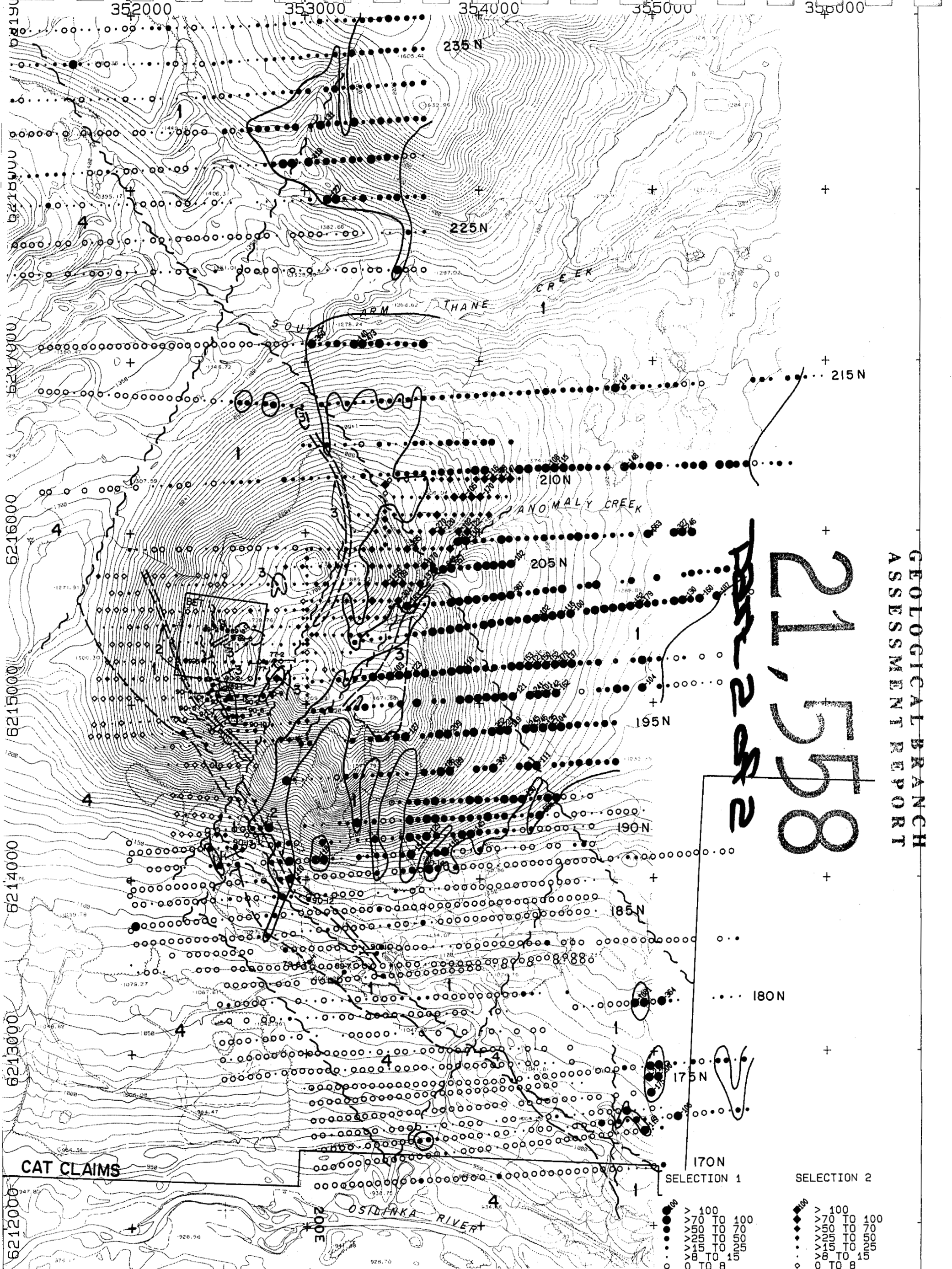
SELECTION 1		SELECTION 2	
●	> 1.3	●	> 1.3
●	> 1.1 TO 1.3	●	> 1.1 TO 1.3
●	> 0.9 TO 1.1	●	> 0.9 TO 1.1
●	> 0.7 TO 0.9	●	> 0.7 TO 0.9
●	> 0.5 TO 0.7	●	> 0.5 TO 0.7
●	> 0.3 TO 0.5	●	> 0.3 TO 0.5
○	0 TO 0.3	○	0 TO 0.3

Scale in Metres

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- + + +



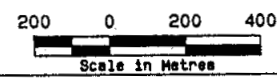
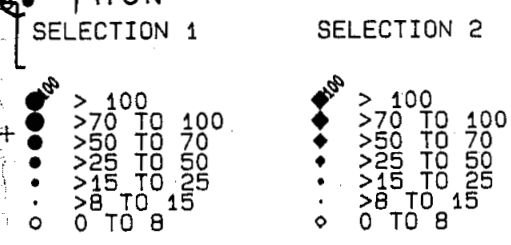
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Silver (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	
Fig. B-3b		



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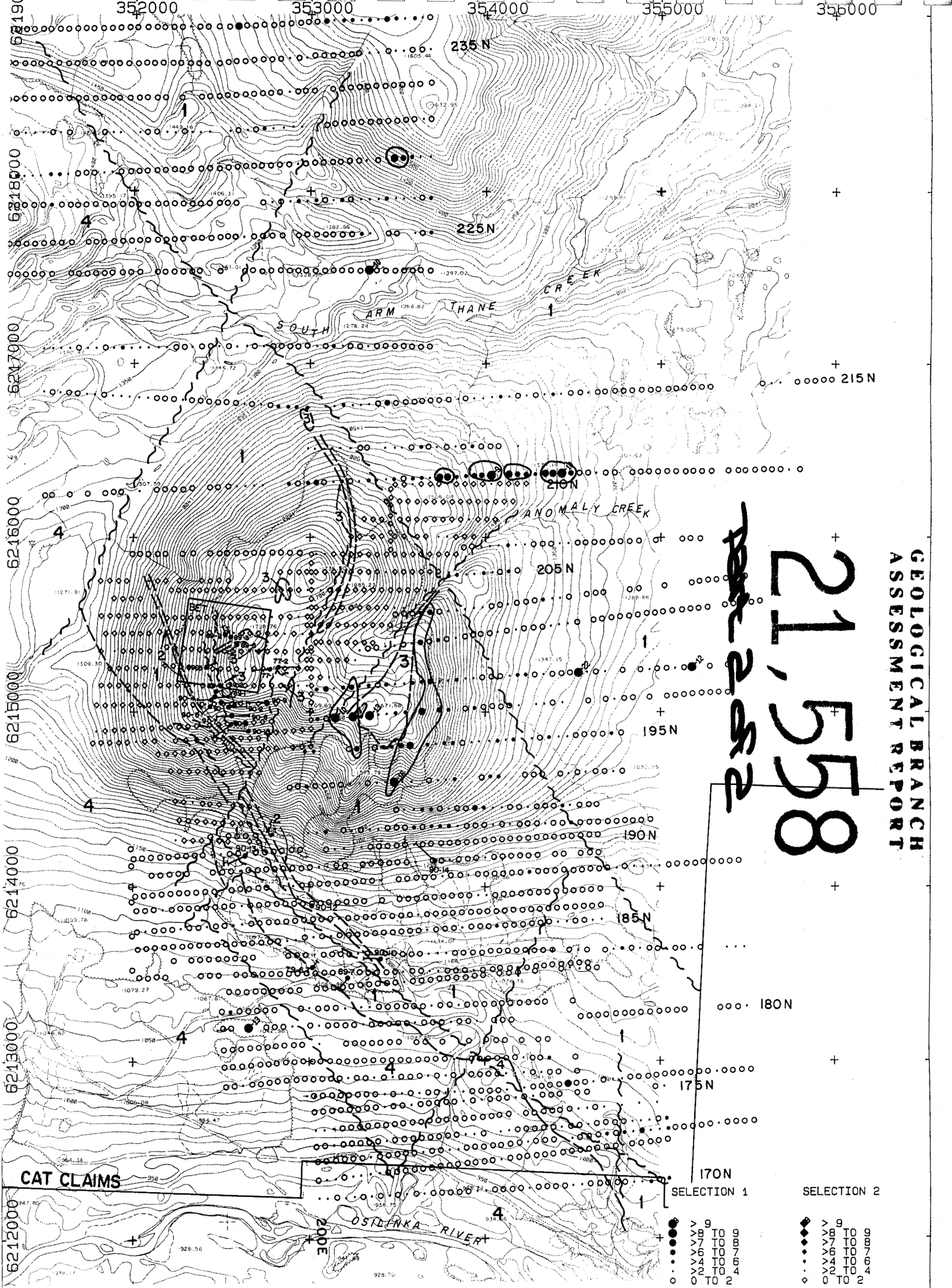
- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- +



CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Arsenic (ppm)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

FIG. B-3c

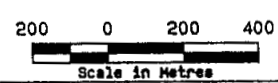


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- 4 Hagem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- +

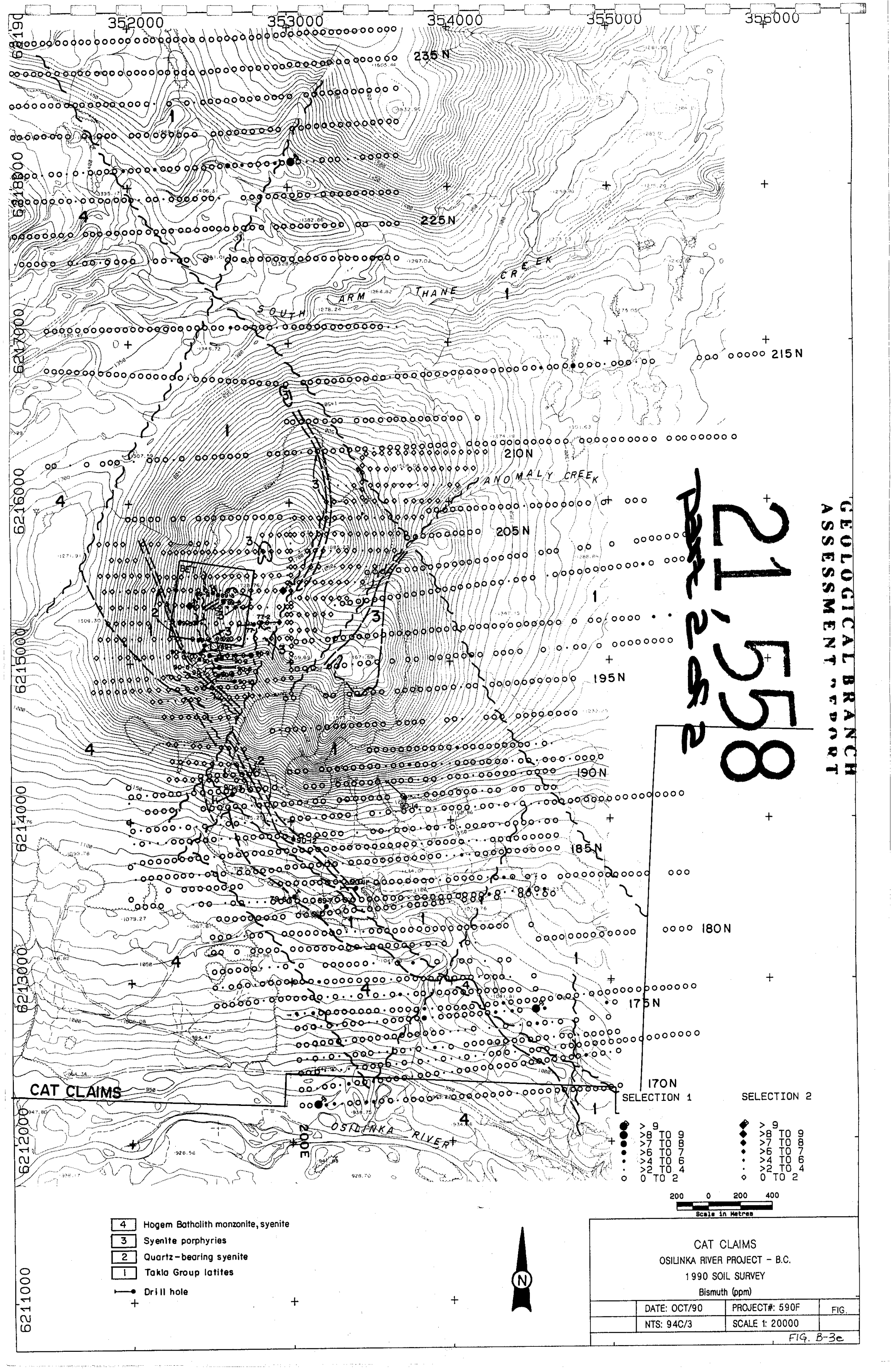
- | | | | | | |
|---|---|--------|---|---|--------|
| ● | V | 9 | ● | V | 9 |
| ● | V | 7 TO 9 | ◆ | V | 9 |
| ● | V | 6 TO 9 | ◆ | V | 7 TO 9 |
| ● | V | 4 TO 6 | ◆ | V | 6 TO 9 |
| ● | V | 2 TO 4 | ◆ | V | 4 TO 6 |
| ○ | 0 | TO 2 | ◆ | V | 2 TO 4 |
| | | | ◇ | 0 | TO 4 |



CAT CLAIMS
OSLINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Antimony (ppm)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

Fig. B-3d



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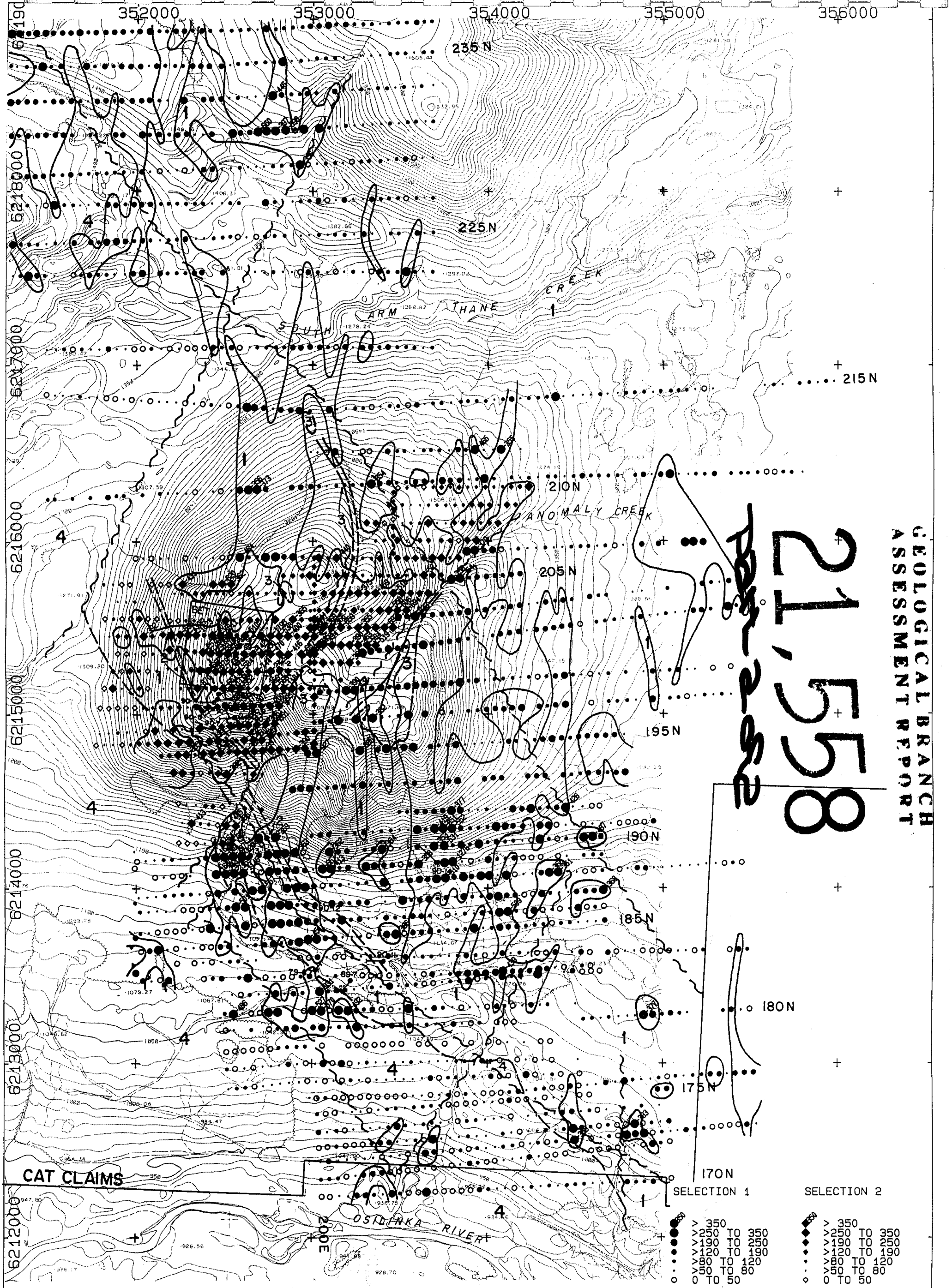
- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- +

- | | | | |
|---|----------|---|----------|
| ● | > 9 | ● | > 9 |
| ● | > 8 TO 9 | ● | > 8 TO 9 |
| ● | > 7 TO 8 | ● | > 7 TO 8 |
| ● | > 6 TO 7 | ● | > 6 TO 7 |
| ● | > 4 TO 6 | ● | > 4 TO 6 |
| ● | > 2 TO 4 | ● | > 2 TO 4 |
| ○ | 0 TO 2 | ○ | 0 TO 2 |

200 0 200 400
Scale in Metres

CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Bismuth (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	
FIG. B-3e		





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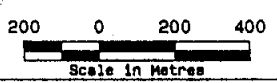
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590F

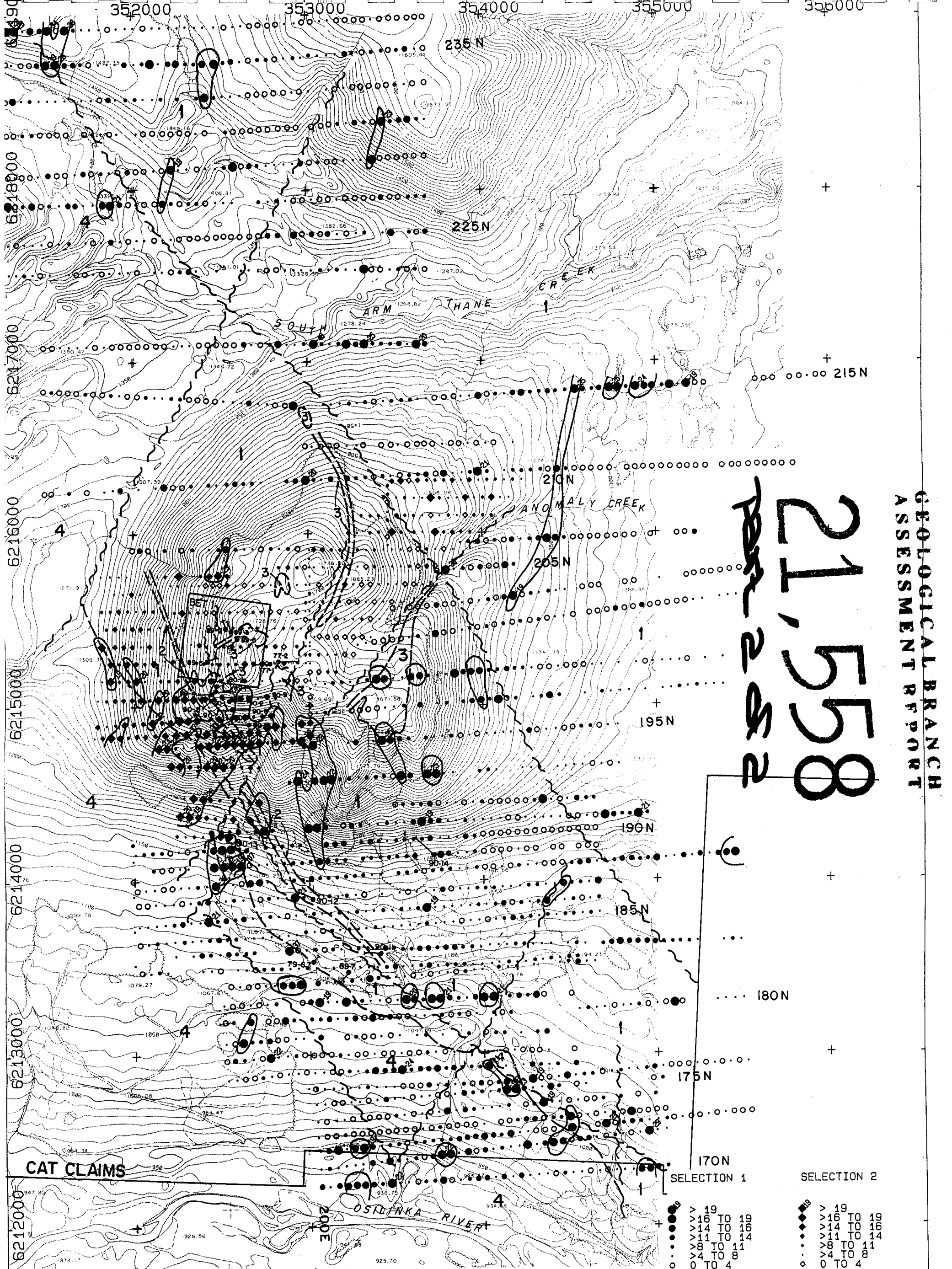
CAT CLAIMS

- 4 Hogen Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

- | | |
|---|---|
| <ul style="list-style-type: none"> ● > 350 ● > 250 TO 350 ● > 190 TO 250 ● > 120 TO 190 ● > 80 TO 120 ● > 50 TO 80 ○ 0 TO 50 | <ul style="list-style-type: none"> ● > 350 ● > 250 TO 350 ● > 190 TO 250 ● > 120 TO 190 ● > 80 TO 120 ● > 50 TO 80 ○ 0 TO 50 |
|---|---|



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Copper (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	
FIG. B-3f		



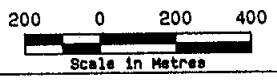
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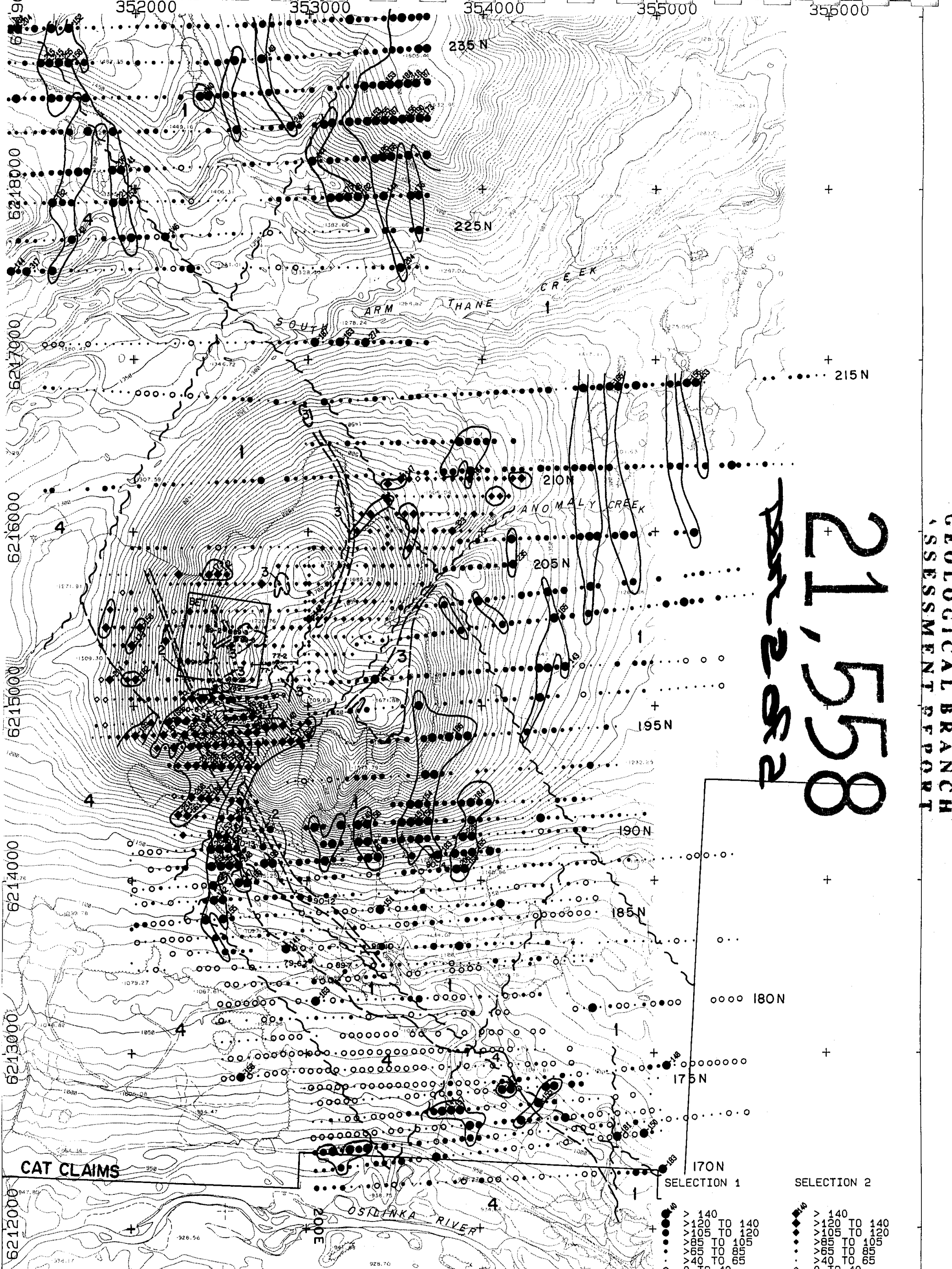
CAT CLAIMS

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

- | | | | |
|---|------------|---|------------|
| ● | > 19 | ◆ | > 19 |
| ● | > 16 TO 19 | ◆ | > 16 TO 19 |
| ● | > 14 TO 16 | ◆ | > 14 TO 16 |
| ● | > 11 TO 14 | ◆ | > 11 TO 14 |
| ● | > 8 TO 11 | ◆ | > 8 TO 11 |
| ● | > 4 TO 8 | ◆ | > 4 TO 8 |
| ○ | 0 TO 4 | ◇ | 0 TO 4 |



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Lead (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	
FIG. B-3g		

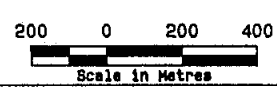
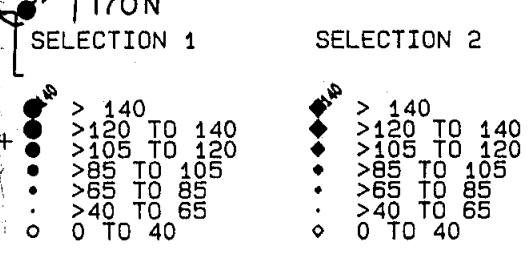


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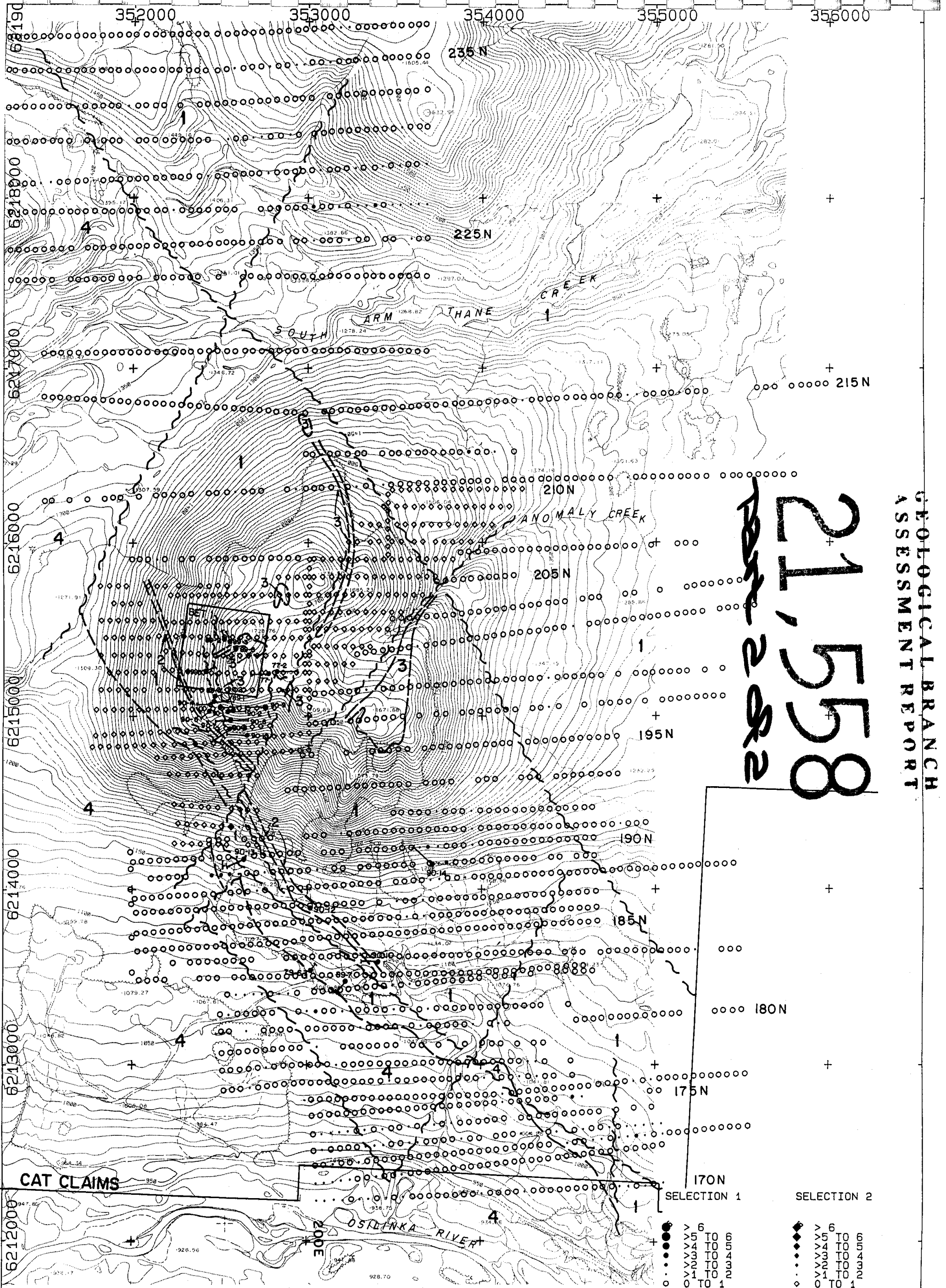
CAT CLAIMS

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- +



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Zinc (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

FIG. B-3h



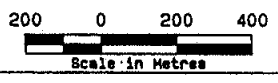
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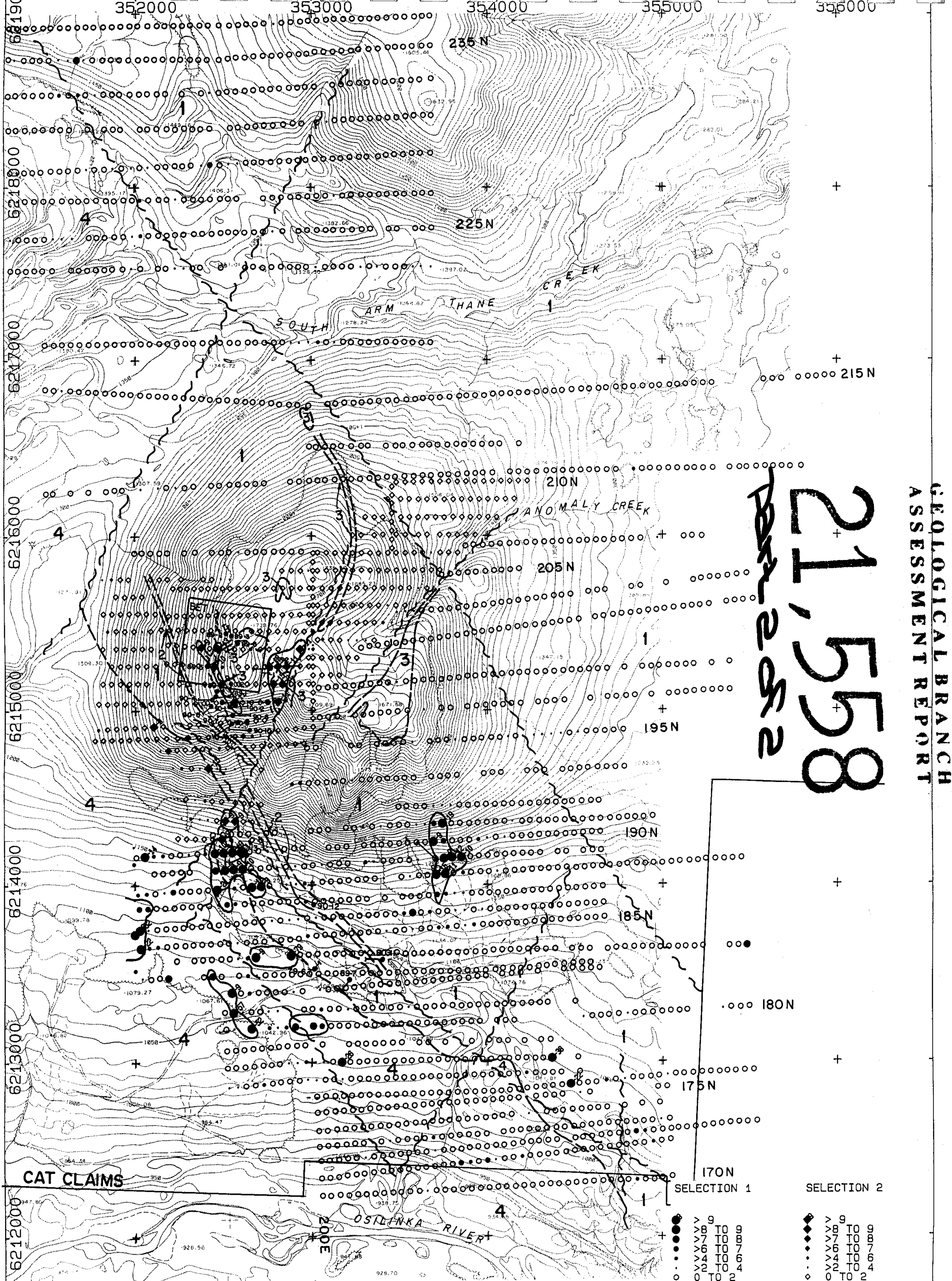
- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole



- | | |
|---|---|
| <ul style="list-style-type: none"> ● > 6 ● > 5 TO 6 ● > 4 TO 5 ● > 3 TO 4 ● > 2 TO 3 ● > 1 TO 2 ○ 0 TO 1 | <ul style="list-style-type: none"> ◆ > 6 ◆ > 5 TO 6 ◆ > 4 TO 5 ◆ > 3 TO 4 ◆ > 2 TO 3 ◆ > 1 TO 2 ◇ 0 TO 1 |
|---|---|



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Cadmium (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	



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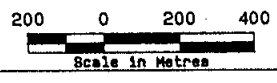
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Area 2 or 2

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

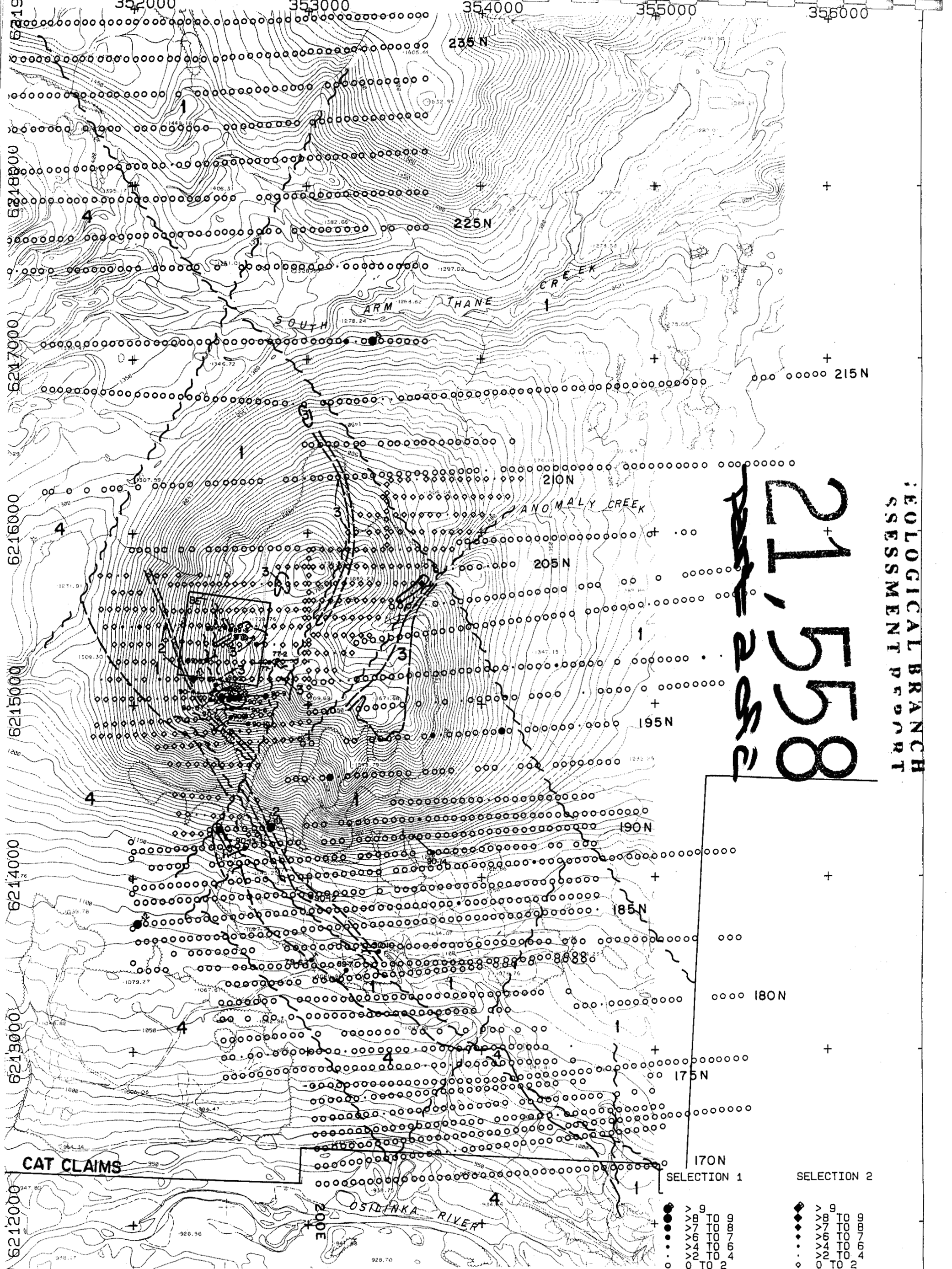


- | | | | |
|---|----------|---|----------|
| ● | V 9 TO 9 | ◆ | V 9 TO 9 |
| ● | V 8 TO 8 | ◆ | V 8 TO 8 |
| ● | V 7 TO 7 | ◆ | V 7 TO 7 |
| ● | V 6 TO 6 | ◆ | V 6 TO 6 |
| ● | V 5 TO 5 | ◆ | V 5 TO 5 |
| ● | V 4 TO 4 | ◆ | V 4 TO 4 |
| ● | V 3 TO 3 | ◆ | V 3 TO 3 |
| ● | V 2 TO 2 | ◆ | V 2 TO 2 |
| ○ | 0 TO 2 | ◇ | 0 TO 2 |



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Molybdenum (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

FIG. B-3j

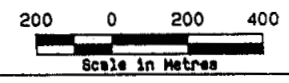


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- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- +

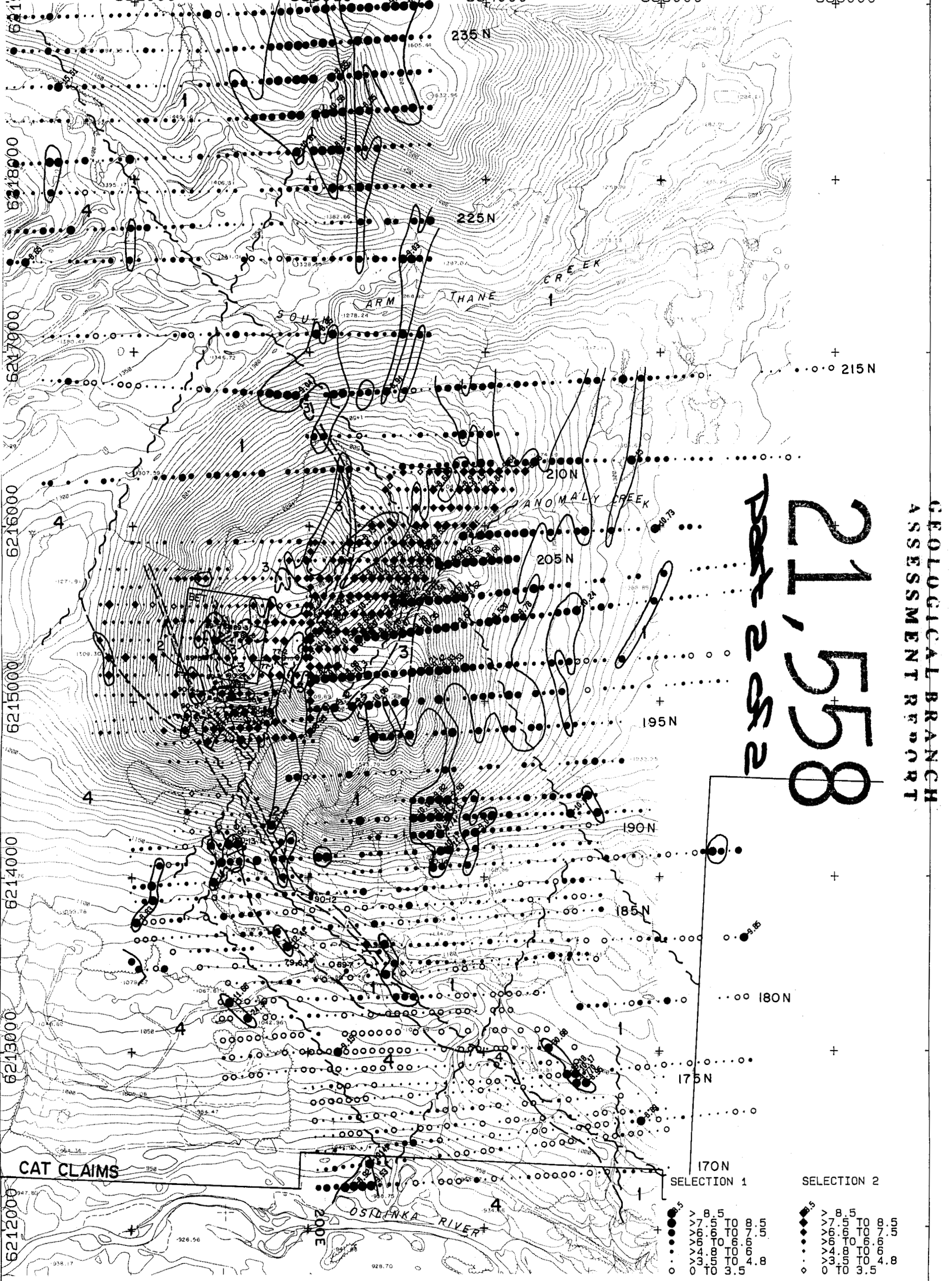
- | | | | |
|---|----------|---|----------|
| ● | > 9 | ◆ | > 9 |
| ● | > 8 TO 9 | ◆ | > 8 TO 9 |
| ● | > 7 TO 8 | ◆ | > 7 TO 8 |
| ● | > 6 TO 7 | ◆ | > 6 TO 7 |
| ● | > 4 TO 6 | ◆ | > 4 TO 6 |
| ● | > 2 TO 4 | ◆ | > 2 TO 4 |
| ○ | 0 TO 2 | ◇ | 0 TO 2 |



CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Tungsten (ppm)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

Fig. B-3k



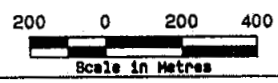
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CAT CLAIMS

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

- | | | | |
|---|--------------|---|--------------|
| ● | > 8.5 | ◆ | > 8.5 |
| ● | > 7.5 TO 8.5 | ◆ | > 7.5 TO 8.5 |
| ● | > 6.6 TO 7.5 | ◆ | > 6.6 TO 7.5 |
| ● | > 6 TO 6.6 | ◆ | > 6 TO 6.6 |
| ● | > 4.8 TO 6 | ◆ | > 4.8 TO 6 |
| ● | > 3.5 TO 4.8 | ◆ | > 3.5 TO 4.8 |
| ○ | 0 TO 3.5 | ◇ | 0 TO 3.5 |



CAT CLAIMS
 OSILINKA RIVER PROJECT - B.C.
 1990 SOIL SURVEY
 Iron (%)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

FIG. B-31

6211000

6212000

6213000

6214000

6215000

6216000

6217000

6218000

6219000

352000

353000

354000

355000

356000

235 N

225 N

215 N

210 N

205 N

195 N

190 N

185 N

180 N

175 N

170 N

SELECTION 1

SELECTION 2

OSILINKA RIVER

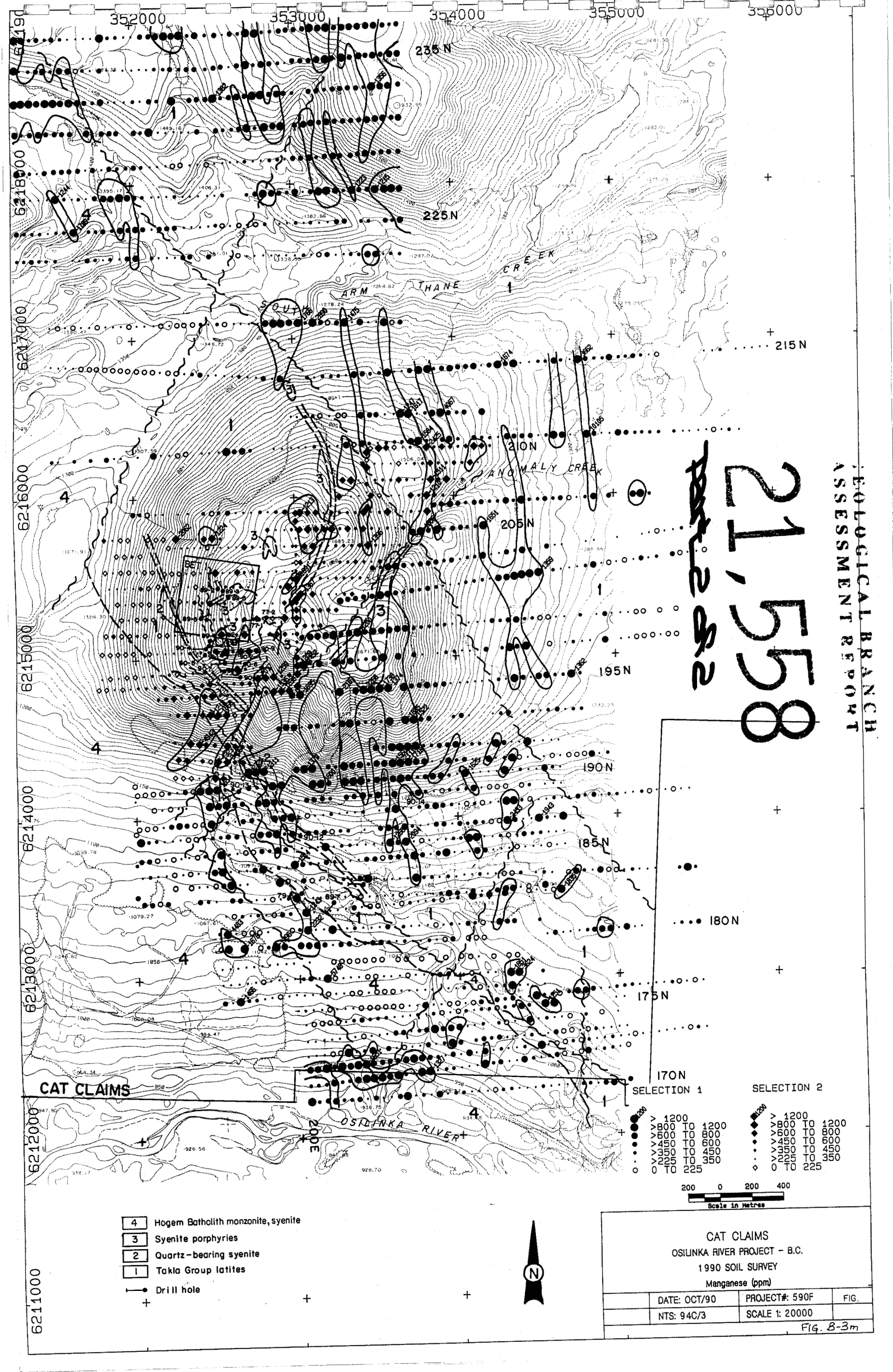
NOE

SOUTH

ARM THANE

CREEK

ANOMALY CREEK



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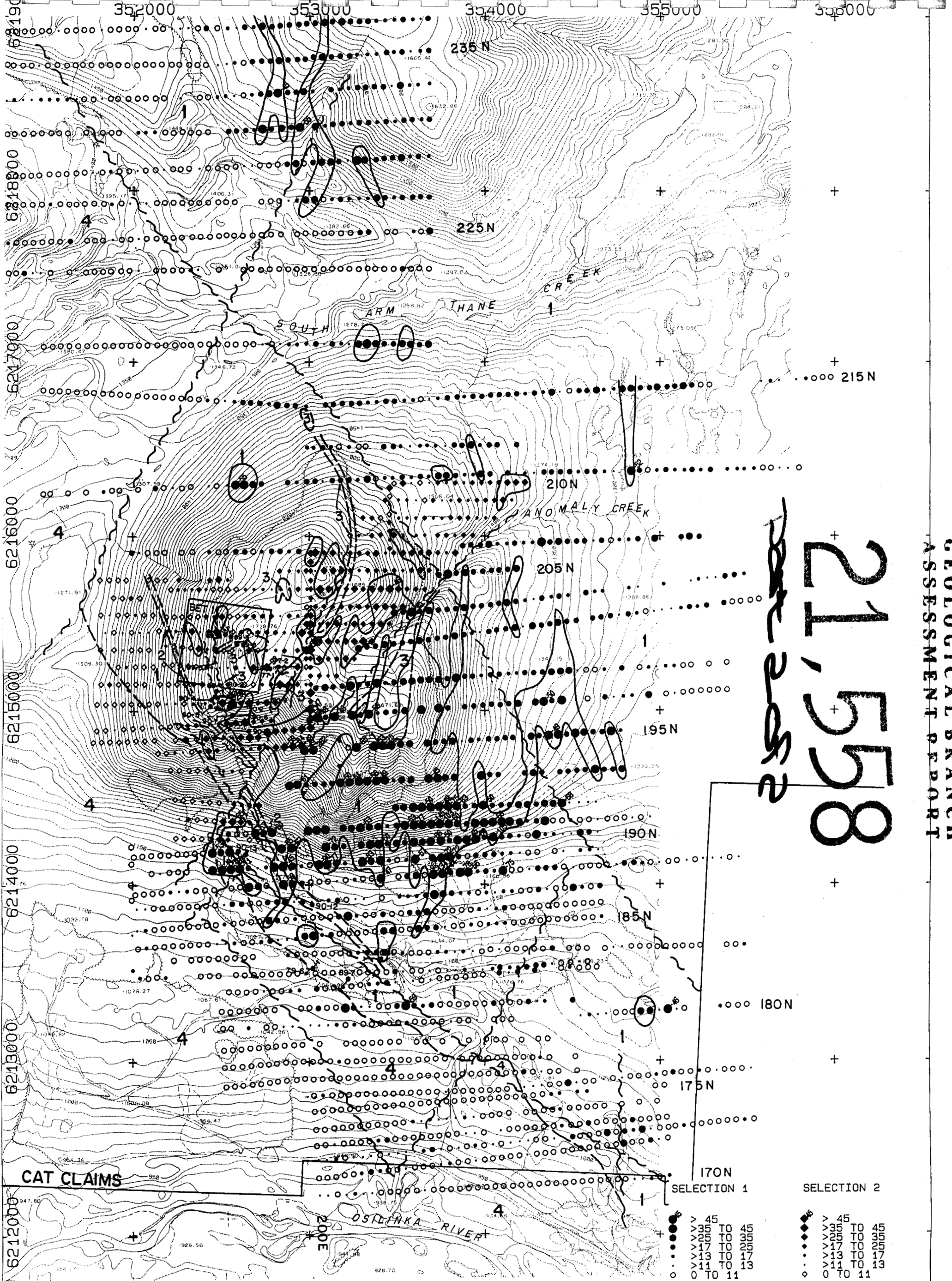
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- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

- | | | | |
|---|-------------|---|-------------|
| ● | > 1200 | ● | > 1200 |
| ● | 800 TO 1200 | ● | 800 TO 1200 |
| ● | 600 TO 800 | ● | 600 TO 800 |
| ● | 450 TO 600 | ● | 450 TO 600 |
| ● | 350 TO 450 | ● | 350 TO 450 |
| ● | 225 TO 350 | ● | 225 TO 350 |
| ○ | 0 TO 225 | ○ | 0 TO 225 |

200 0 200 400
Scale in Metres

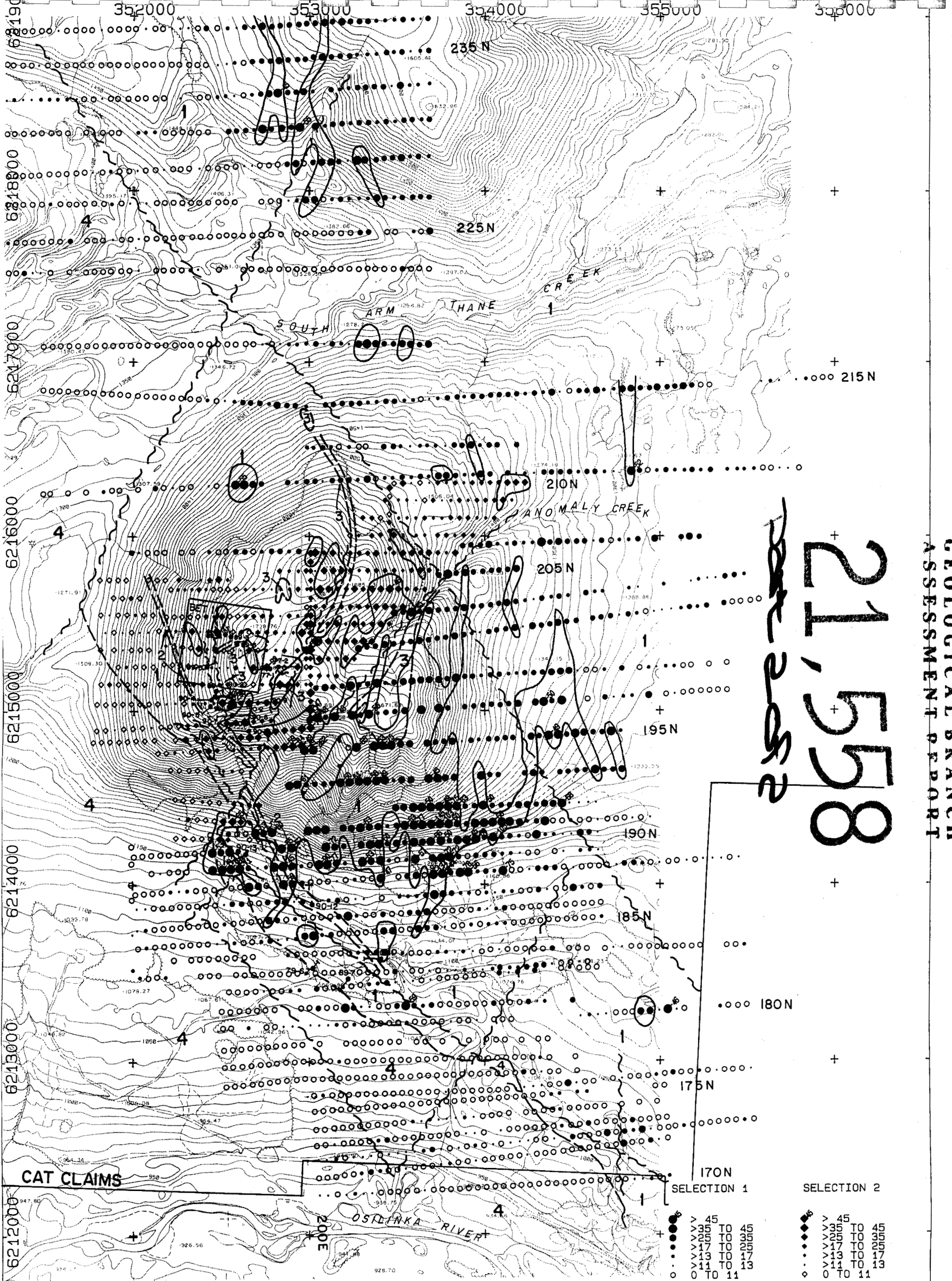
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Manganese (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	
FIG. B-3m		



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CAT CLAIMS

- 4 Hagem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites

—●— Drill hole
+ + +

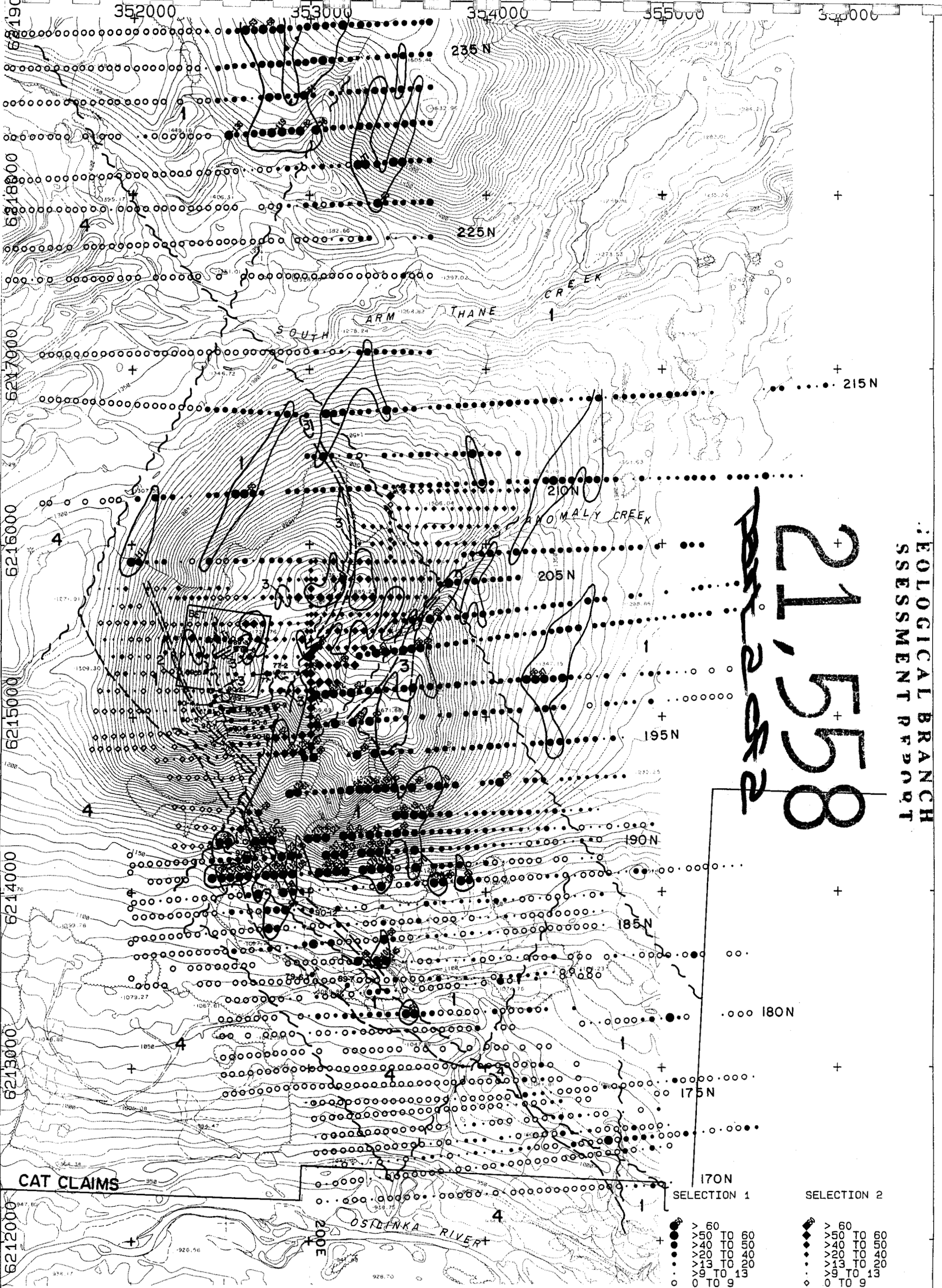


- | | |
|---|---|
| <ul style="list-style-type: none"> ● > 45 ● > 35 TO 45 ● > 25 TO 35 ● > 17 TO 25 ● > 13 TO 17 ● > 11 TO 13 ○ 0 TO 11 | <ul style="list-style-type: none"> ◆ > 45 ◆ > 35 TO 45 ◆ > 25 TO 35 ◆ > 17 TO 25 ◆ > 13 TO 17 ◆ > 11 TO 13 ◇ 0 TO 11 |
|---|---|

200 0 200 400
Scale in Metres

CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Cobalt (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

Fig. B-3n



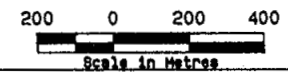
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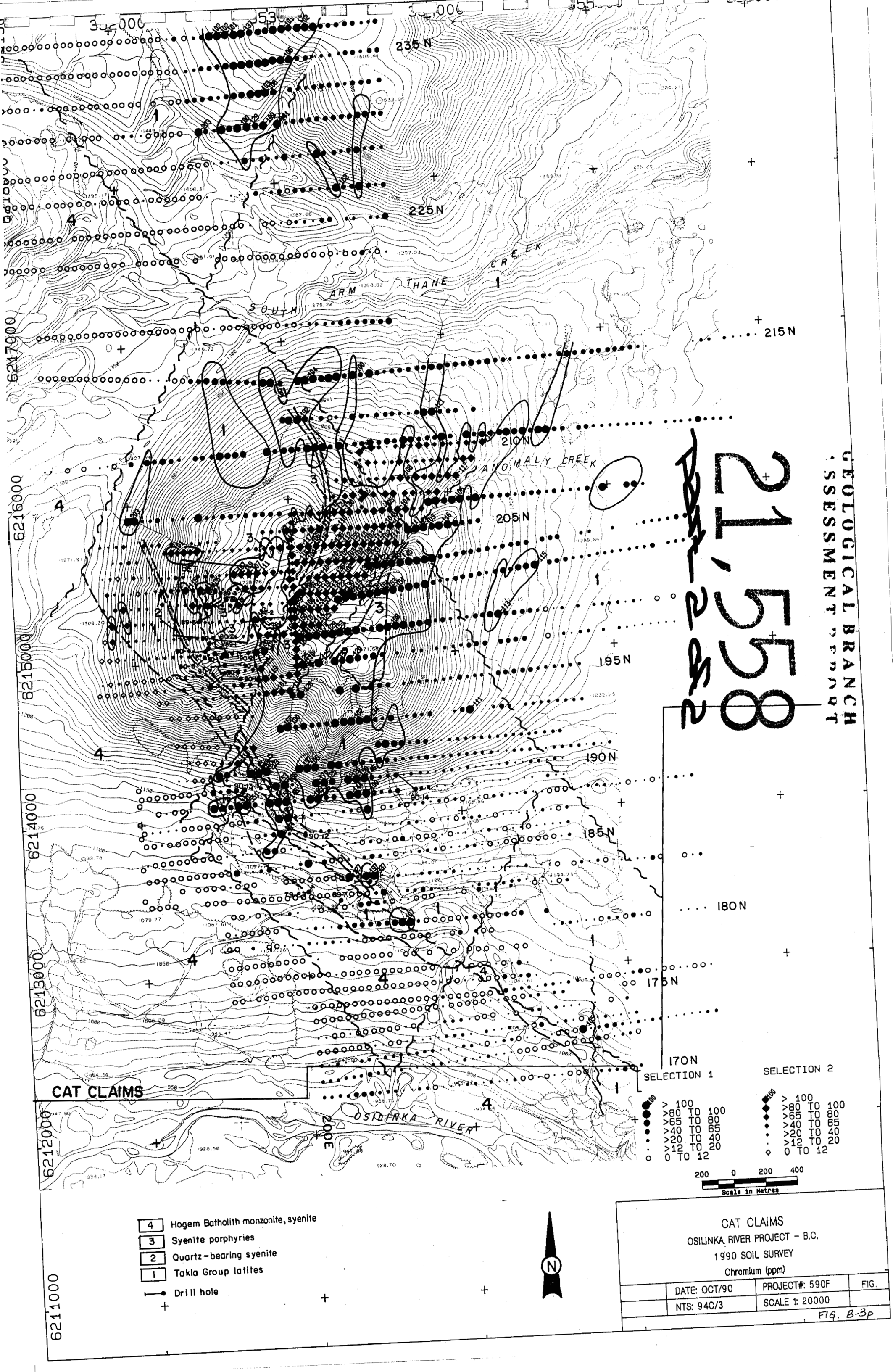
- 4 Hogen Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole



- | | |
|---|---|
| <ul style="list-style-type: none"> ● > 60 ● > 50 TO 60 ● > 40 TO 50 ● > 20 TO 40 ● > 13 TO 20 ● > 9 TO 13 ○ 0 TO 9 | <ul style="list-style-type: none"> ◆ > 60 ◆ > 50 TO 60 ◆ > 40 TO 50 ◆ > 20 TO 40 ◆ > 13 TO 20 ◆ > 9 TO 13 ◇ 0 TO 9 |
|---|---|



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Nickel (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	
FIG. B-30		



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CAT CLAIMS

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

SELECTION 1

- > 100
- > 80 TO 100
- > 65 TO 80
- > 40 TO 65
- > 20 TO 40
- > 12 TO 20
- 0 TO 12

SELECTION 2

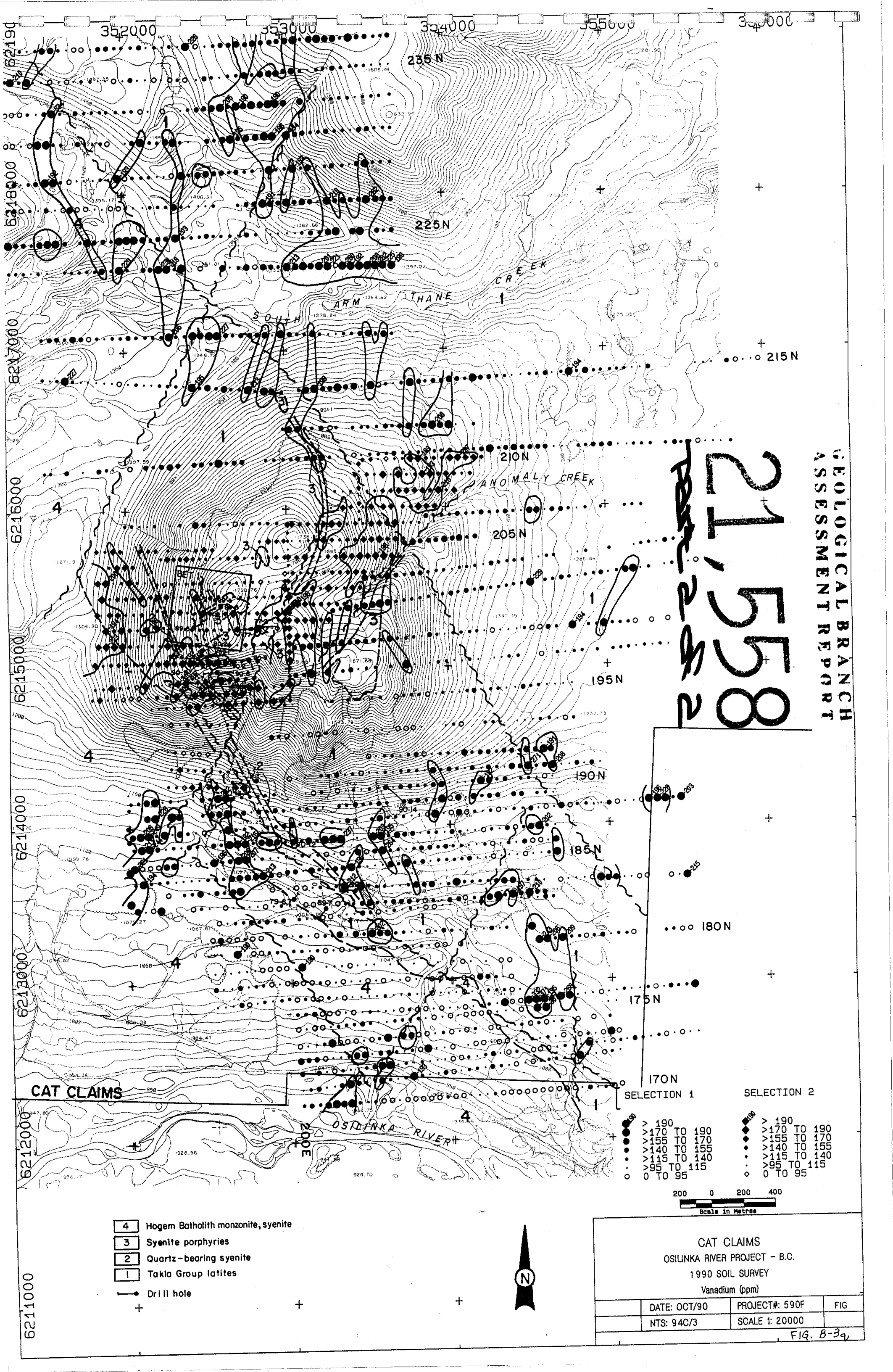
- ◆ > 100
- ◆ > 80 TO 100
- ◆ > 65 TO 80
- ◆ > 40 TO 65
- ◆ > 20 TO 40
- ◆ > 12 TO 20
- ◇ 0 TO 12

200 0 200 400
Scale in Metres

CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Chromium (ppm)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

FIG. B-3p



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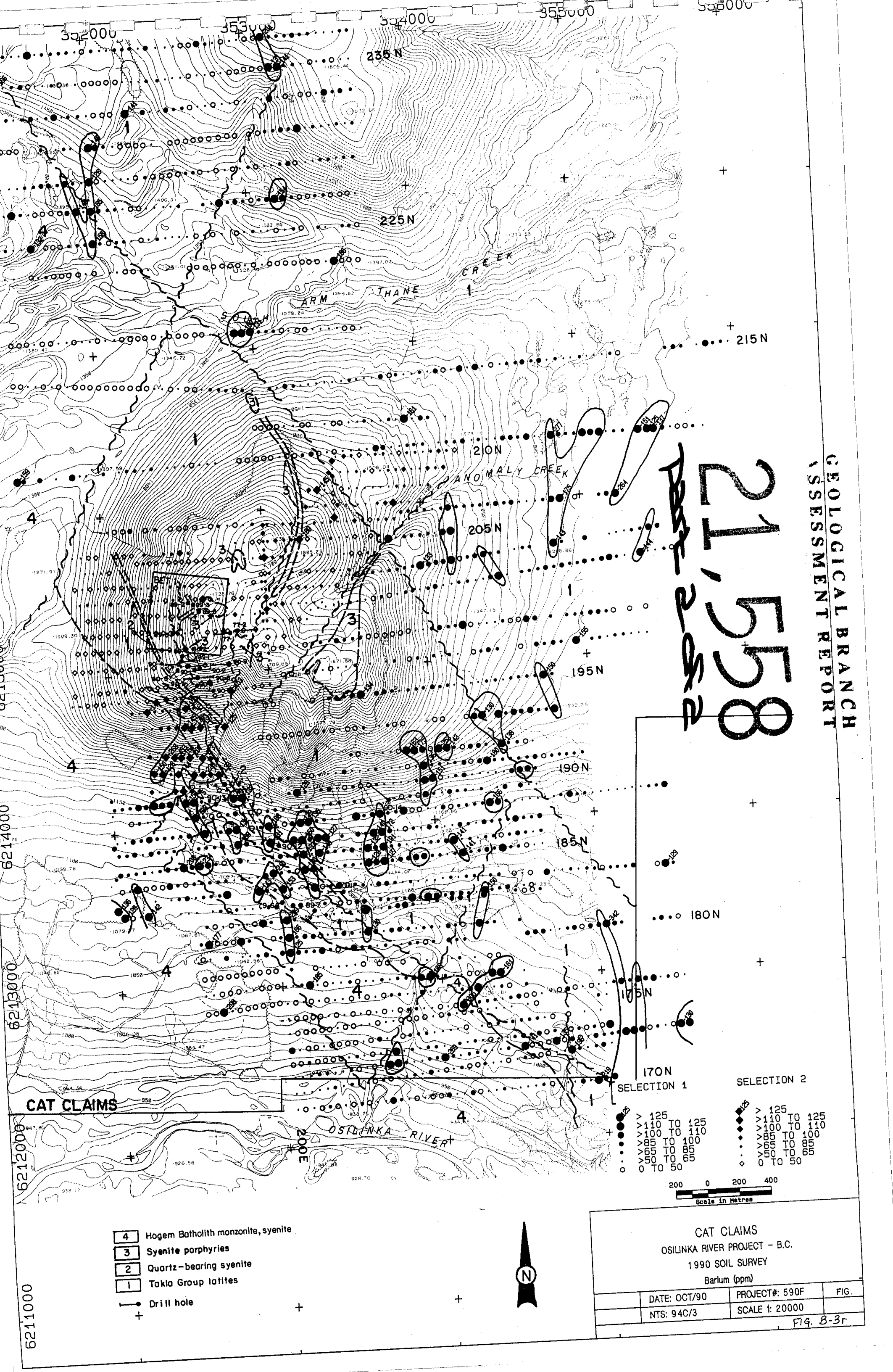
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- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

- | | |
|---|---|
| <ul style="list-style-type: none"> ● > 190 ● > 170 TO 190 ● > 155 TO 170 ● > 140 TO 155 ● > 115 TO 140 ● > 95 TO 115 ○ 0 TO 95 | <ul style="list-style-type: none"> ◆ > 190 ◆ > 170 TO 190 ◆ > 155 TO 170 ◆ > 140 TO 155 ◆ > 115 TO 140 ◆ > 95 TO 115 ◇ 0 TO 95 |
|---|---|

200 0 200 400
Scale in Metres

CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Vanadium (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	



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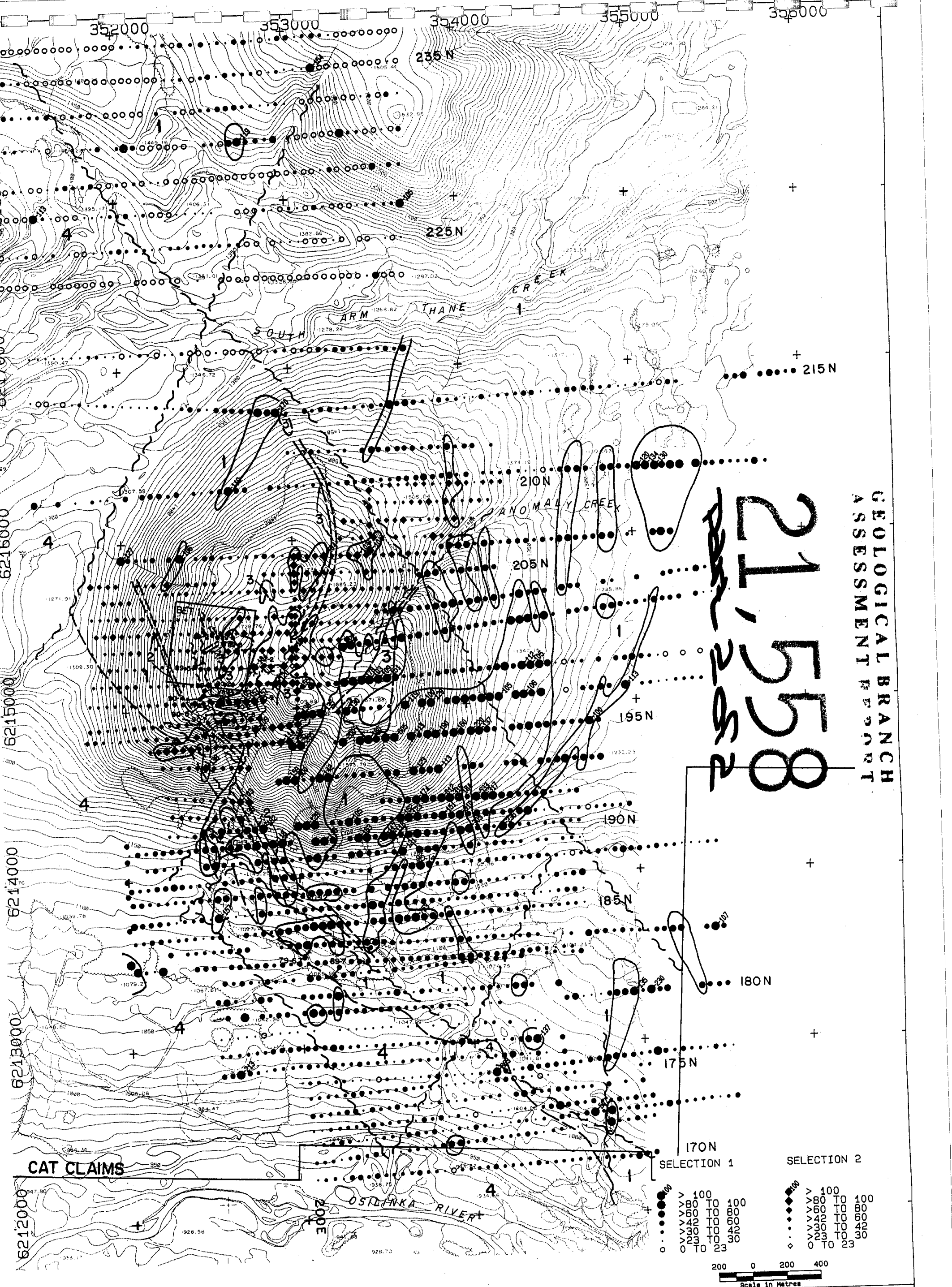
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- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole



200 0 200 400
Scale in Metres

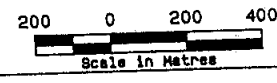
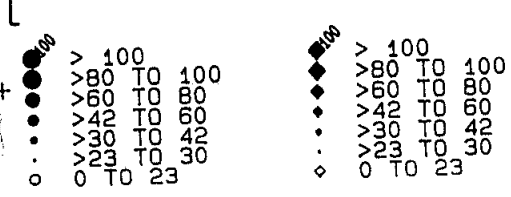
CAT CLAIMS OSLINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Barium (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	



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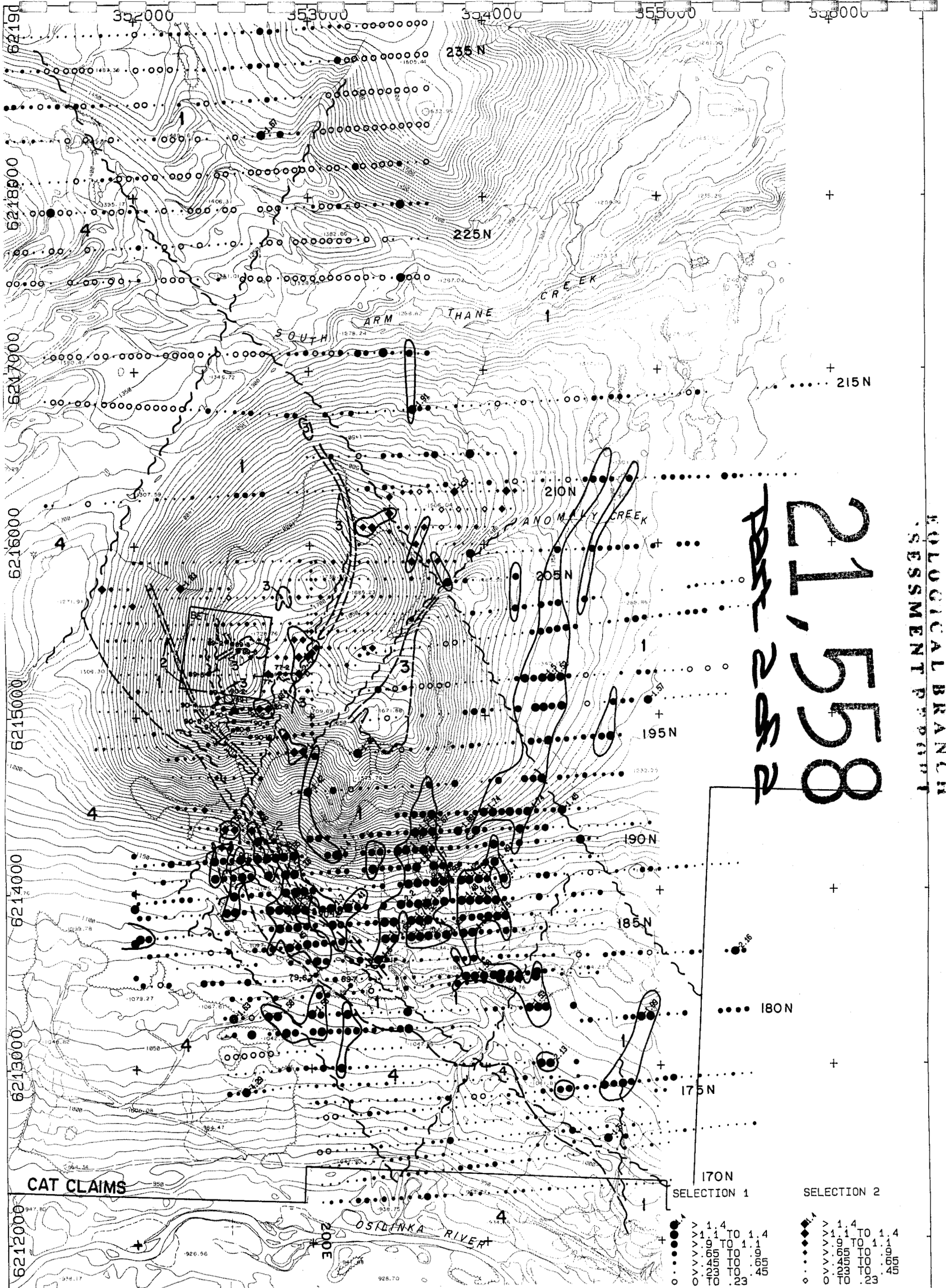
GEOLOGICAL BRANCH
ASSESSMENT REPORT

- 4 Hogen Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Strontium (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

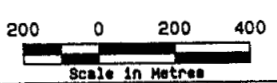
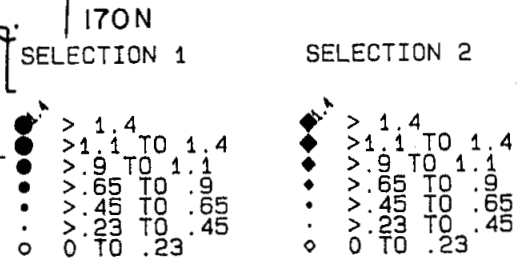
Fig. B-3s



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 232
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GEOLOGICAL BRANCH
 ASSESSMENT REPORT

CAT CLAIMS



- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole



CAT CLAIMS
 OSILINKA RIVER PROJECT - B.C.
 1990 SOIL SURVEY
 Calcium (%)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

FIG. B-36

6211000

6212000

6213000

6214000

6215000

6216000

6217000

6218000

6219000

332000

333000

334000

335000

336000

235 N

225 N

215 N

210 N

205 N

195 N

190 N

185 N

180 N

175 N

170 N

200 E

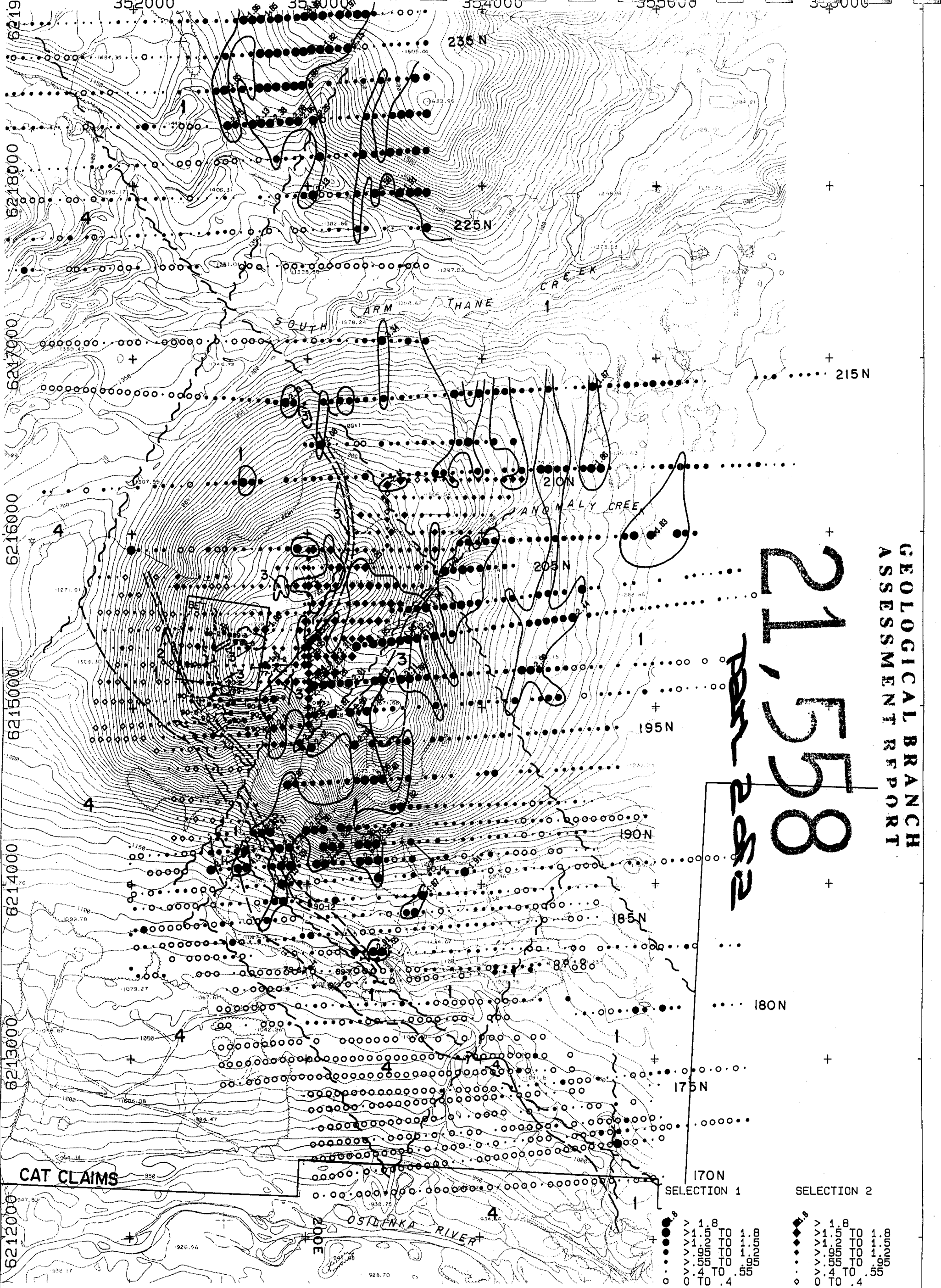
OSILINKA RIVER

SOUTH ARM

THANE

CREEK

ANOMALY CREEK



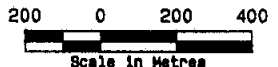
GEOLOGICAL BRANCH
ASSESSMENT REPORT

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- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- + + +

SELECTION 1		SELECTION 2	
●	> 1.58	●	> 1.58
●	> 1.3 TO 1.58	●	> 1.3 TO 1.58
●	> .95 TO 1.3	●	> .95 TO 1.3
●	> .55 TO .95	●	> .55 TO .95
●	> .4 TO .55	●	> .4 TO .55
○	0 TO .4	○	0 TO .4



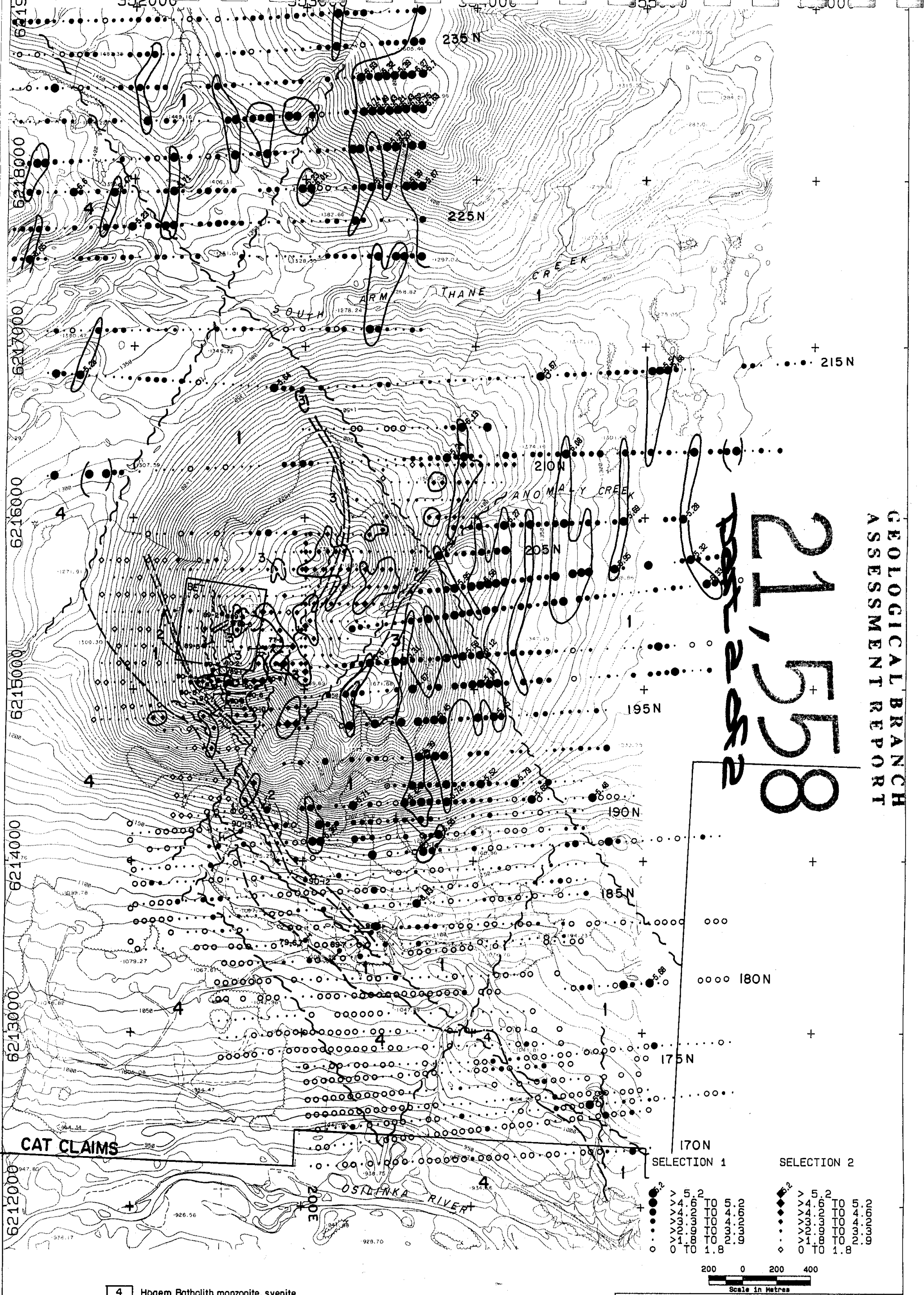
CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Magnesium (%)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

FIG. B-3u

GEOLOGICAL BRANCH
ASSESSMENT REPORT

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- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

SELECTION 1		SELECTION 2	
○	0 TO 1.8	○	0 TO 1.8
○	1.8 TO 4.4	○	1.8 TO 4.4
○	4.4 TO 5.2	○	4.4 TO 5.2
○	5.2 TO 10.0	○	5.2 TO 10.0
○	10.0 TO 15.0	○	10.0 TO 15.0
○	15.0 TO 20.0	○	15.0 TO 20.0
○	20.0 TO 25.0	○	20.0 TO 25.0
○	25.0 TO 30.0	○	25.0 TO 30.0
○	30.0 TO 35.0	○	30.0 TO 35.0
○	35.0 TO 40.0	○	35.0 TO 40.0
○	40.0 TO 45.0	○	40.0 TO 45.0
○	45.0 TO 50.0	○	45.0 TO 50.0
○	50.0 TO 55.0	○	50.0 TO 55.0
○	55.0 TO 60.0	○	55.0 TO 60.0
○	60.0 TO 65.0	○	60.0 TO 65.0
○	65.0 TO 70.0	○	65.0 TO 70.0
○	70.0 TO 75.0	○	70.0 TO 75.0
○	75.0 TO 80.0	○	75.0 TO 80.0
○	80.0 TO 85.0	○	80.0 TO 85.0
○	85.0 TO 90.0	○	85.0 TO 90.0
○	90.0 TO 95.0	○	90.0 TO 95.0
○	95.0 TO 100.0	○	95.0 TO 100.0
○	100.0 TO 105.0	○	100.0 TO 105.0
○	105.0 TO 110.0	○	105.0 TO 110.0
○	110.0 TO 115.0	○	110.0 TO 115.0
○	115.0 TO 120.0	○	115.0 TO 120.0
○	120.0 TO 125.0	○	120.0 TO 125.0
○	125.0 TO 130.0	○	125.0 TO 130.0
○	130.0 TO 135.0	○	130.0 TO 135.0
○	135.0 TO 140.0	○	135.0 TO 140.0
○	140.0 TO 145.0	○	140.0 TO 145.0
○	145.0 TO 150.0	○	145.0 TO 150.0
○	150.0 TO 155.0	○	150.0 TO 155.0
○	155.0 TO 160.0	○	155.0 TO 160.0
○	160.0 TO 165.0	○	160.0 TO 165.0
○	165.0 TO 170.0	○	165.0 TO 170.0
○	170.0 TO 175.0	○	170.0 TO 175.0
○	175.0 TO 180.0	○	175.0 TO 180.0
○	180.0 TO 185.0	○	180.0 TO 185.0
○	185.0 TO 190.0	○	185.0 TO 190.0
○	190.0 TO 195.0	○	190.0 TO 195.0
○	195.0 TO 200.0	○	195.0 TO 200.0
○	200.0 TO 205.0	○	200.0 TO 205.0
○	205.0 TO 210.0	○	205.0 TO 210.0
○	210.0 TO 215.0	○	210.0 TO 215.0
○	215.0 TO 220.0	○	215.0 TO 220.0
○	220.0 TO 225.0	○	220.0 TO 225.0
○	225.0 TO 230.0	○	225.0 TO 230.0
○	230.0 TO 235.0	○	230.0 TO 235.0

Scale in Metres



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Aluminum (%)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	
FIG. B-3v		

6211000

6212000

6213000

6214000

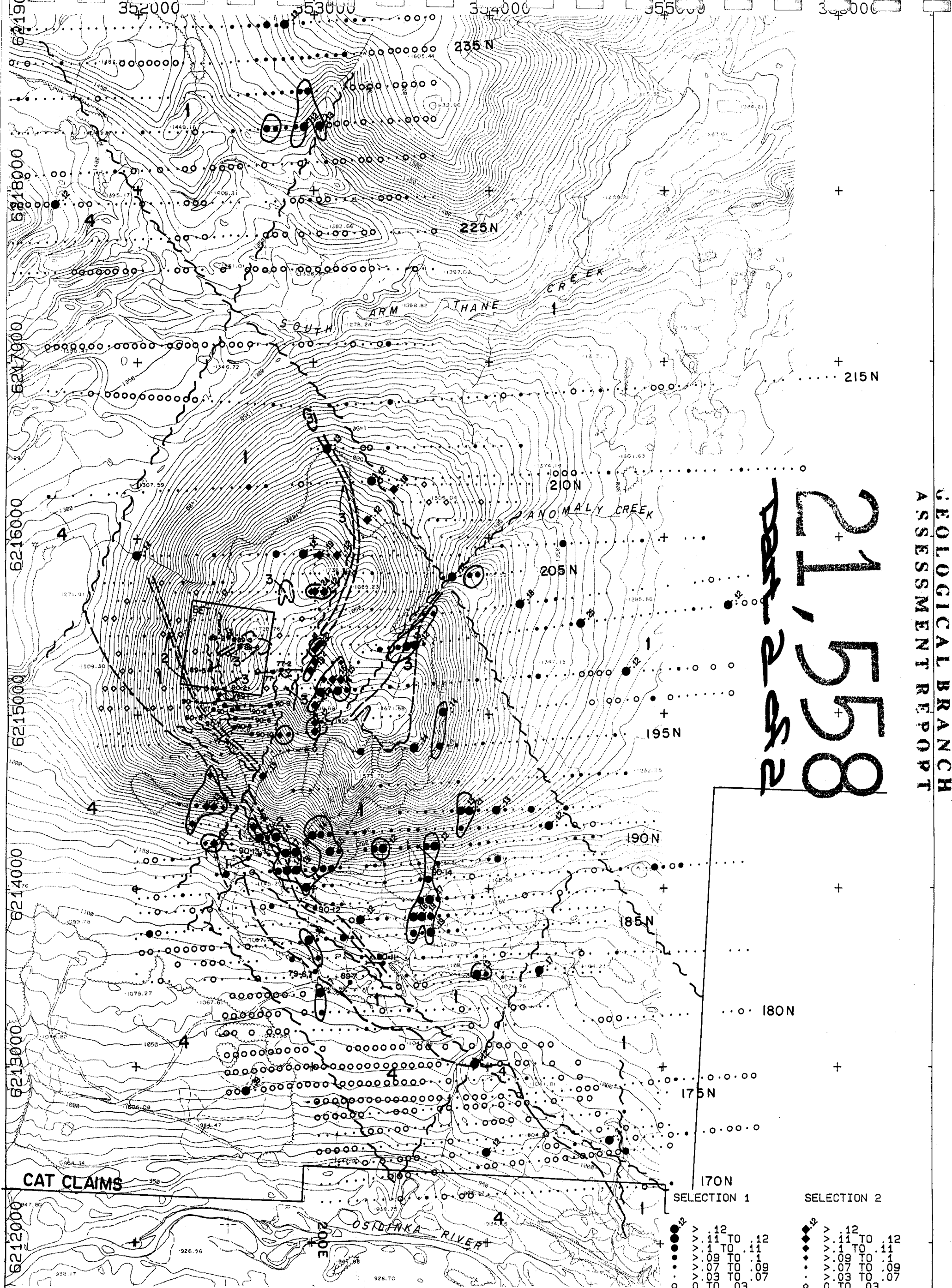
6215000

6216000

6217000

6218000

6219000

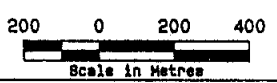
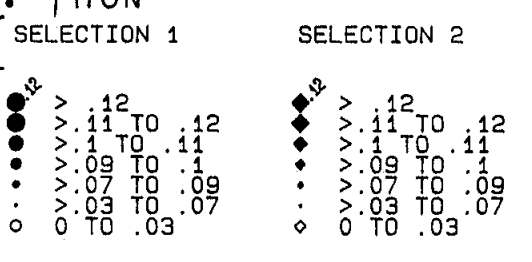


GEOLOGICAL BRANCH
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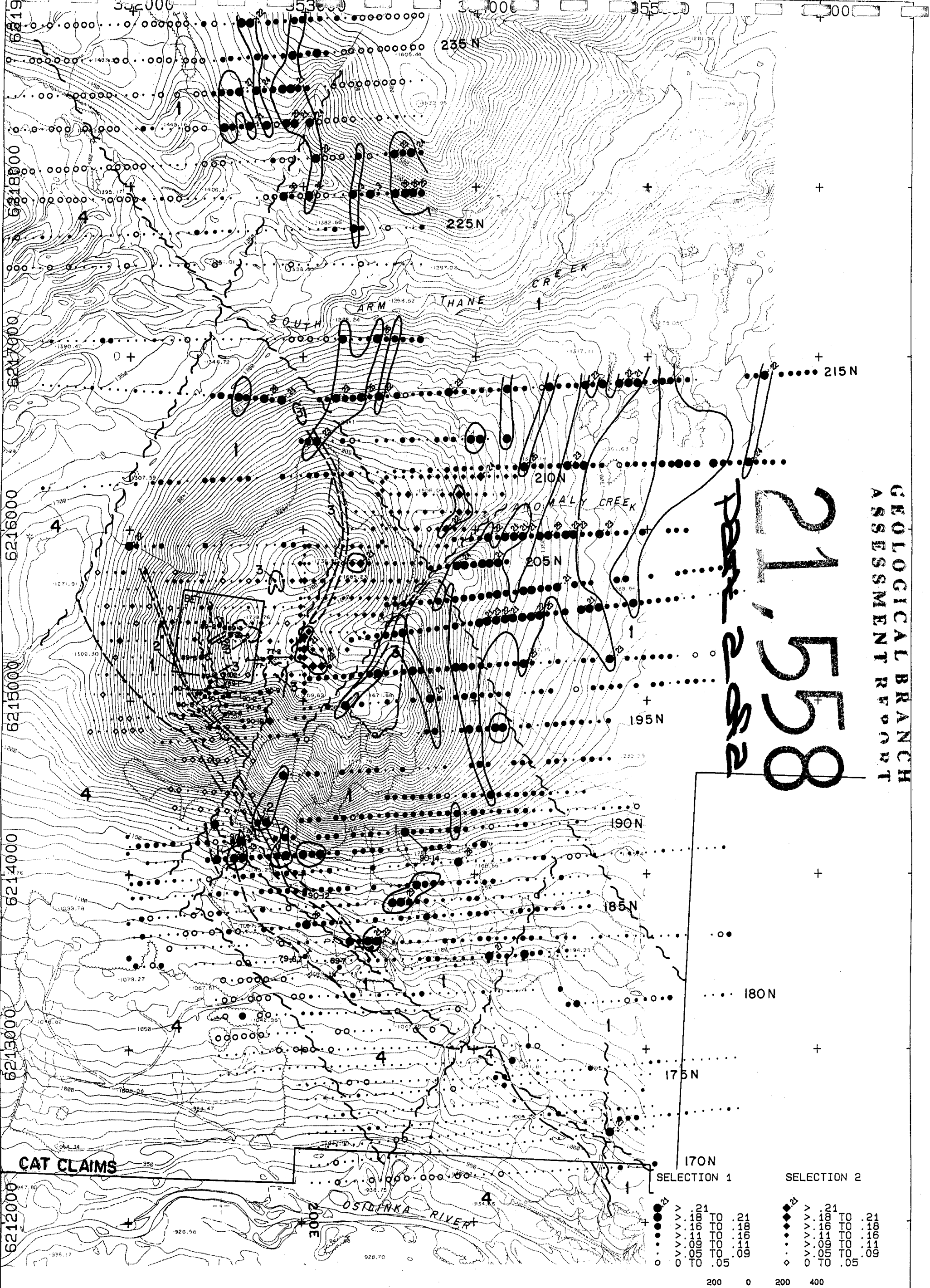
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CAT CLAIMS

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- + + +



<p>CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Potassium (%)</p>		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	
FIG. B-3w		



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- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- + + +

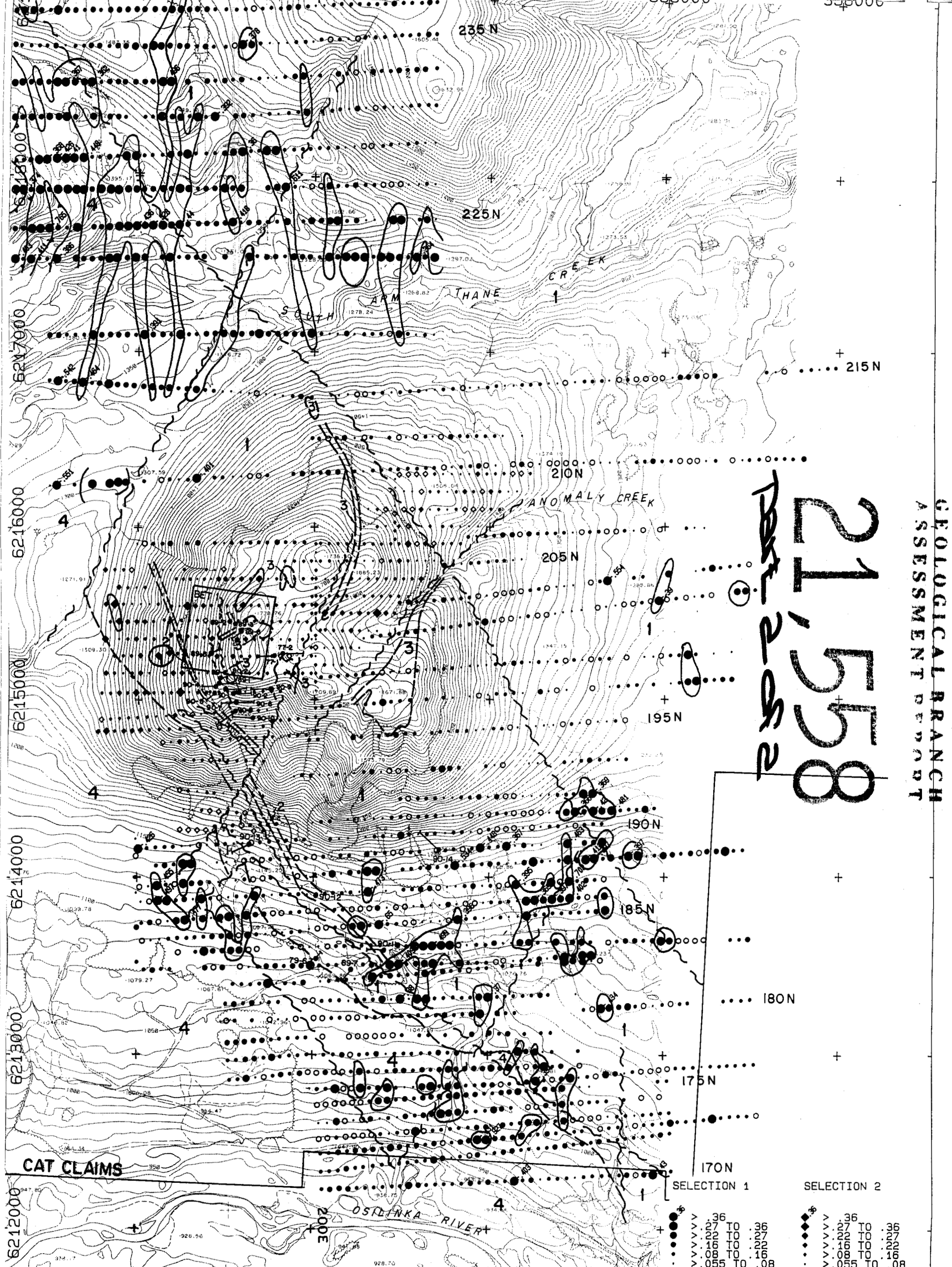


SELECTION 1		SELECTION 2	
●	.21	◆	.21
●	.18	◆	.18
●	.16	◆	.16
●	.11	◆	.11
●	.09	◆	.09
○	.05	○	.05

200 0 200 400
Scale in Metres

CAT CLAIMS
 OSILINKA RIVER PROJECT - B.C.
 1990 SOIL SURVEY
 Titanium (%)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	



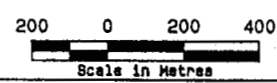
21,558
 1982

GEOLOGICAL BRANCH
 ASSESSMENT REPORT

CAT CLAIMS

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

SELECTION 1		SELECTION 2	
●	0 TO .055	●	0 TO .055
○	.055 TO .08	○	.055 TO .08
○	.08 TO .16	○	.08 TO .16
○	.16 TO .22	○	.16 TO .22
○	.22 TO .27	○	.22 TO .27
○	.27 TO .36	○	.27 TO .36



CAT CLAIMS
 OSILINKA RIVER PROJECT - B.C.
 1990 SOIL SURVEY
 Phosphorus (%)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

FIG. B-3y

6211000

6212000

6213000

6214000

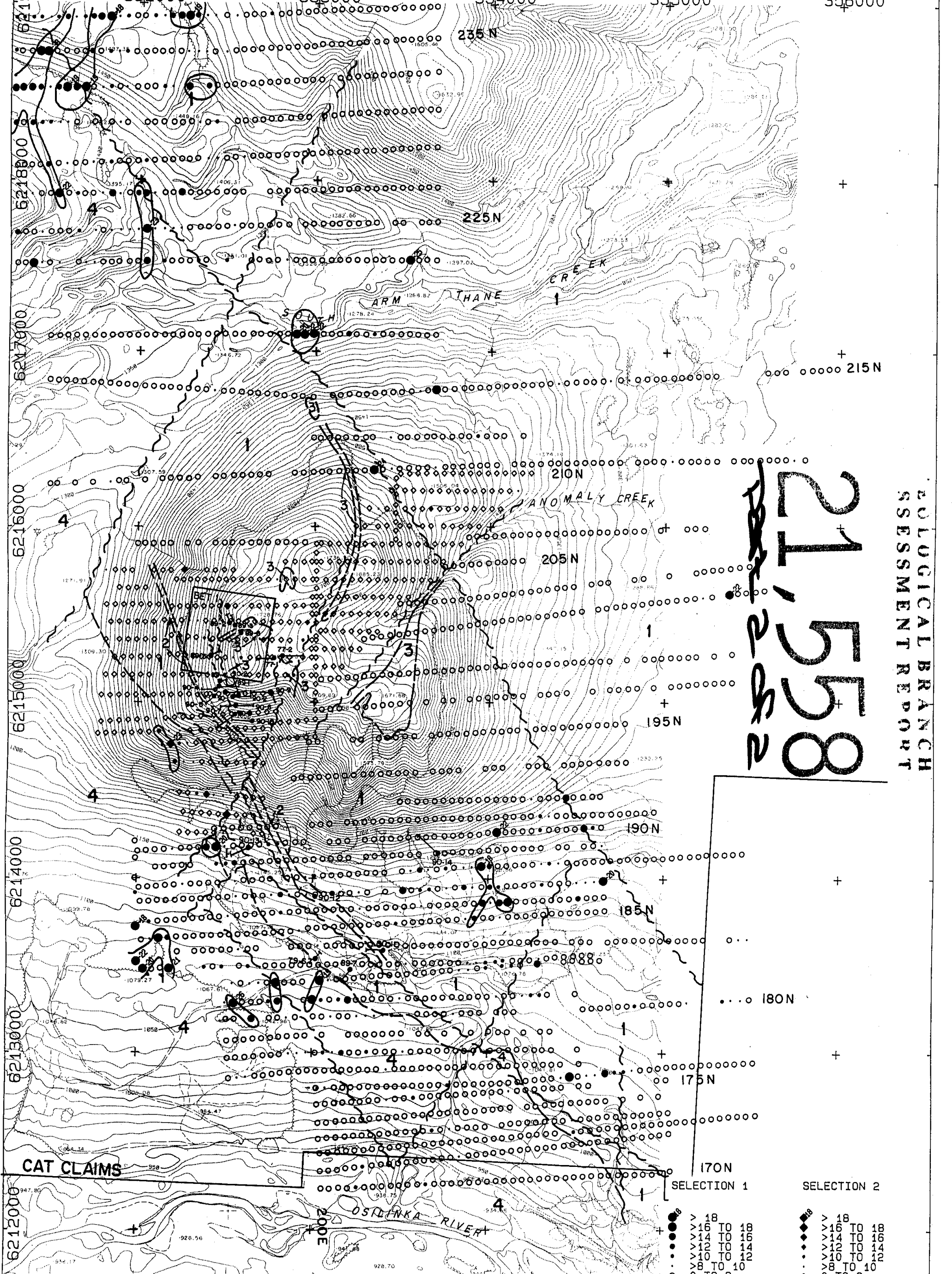
6215000

6216000

6217000

6218000

6219000



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GEOLOGICAL BRANCH
 ASSESSMENT REPORT

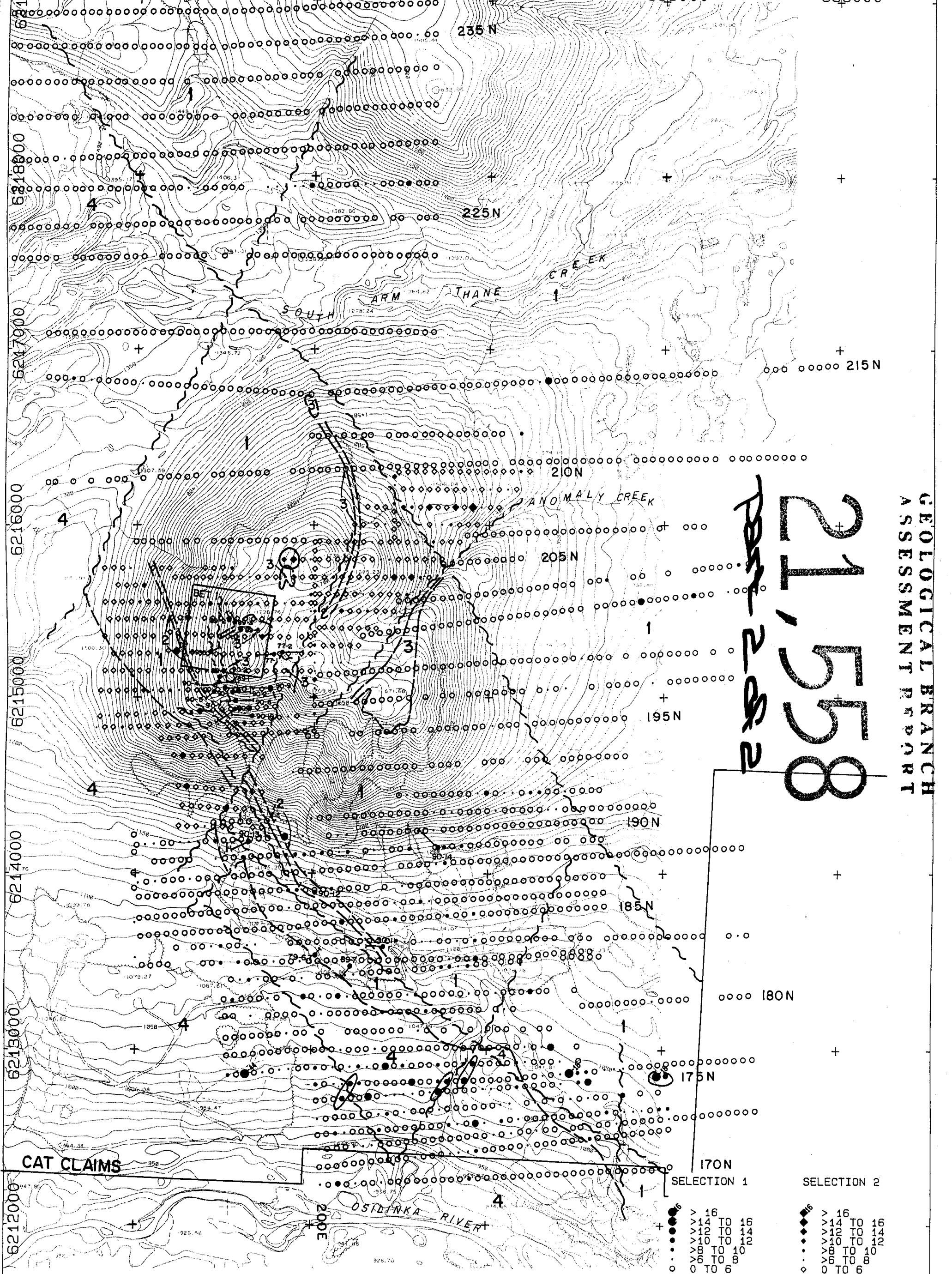
- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

- | | | | |
|---|------------|---|------------|
| ● | > 18 | ◆ | > 18 |
| ● | > 16 TO 18 | ◆ | > 16 TO 18 |
| ● | > 14 TO 16 | ◆ | > 14 TO 16 |
| ● | > 12 TO 14 | ◆ | > 12 TO 14 |
| ● | > 10 TO 12 | ◆ | > 10 TO 12 |
| ● | > 8 TO 10 | ◆ | > 8 TO 10 |
| ○ | 0 TO 8 | ◇ | 0 TO 8 |

200 0 200 400
Scale in Metres

CAT CLAIMS
 OSILINKA RIVER PROJECT - B.C.
 1990 SOIL SURVEY
 Lanthanum (ppm)

DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

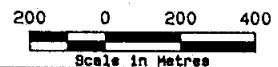


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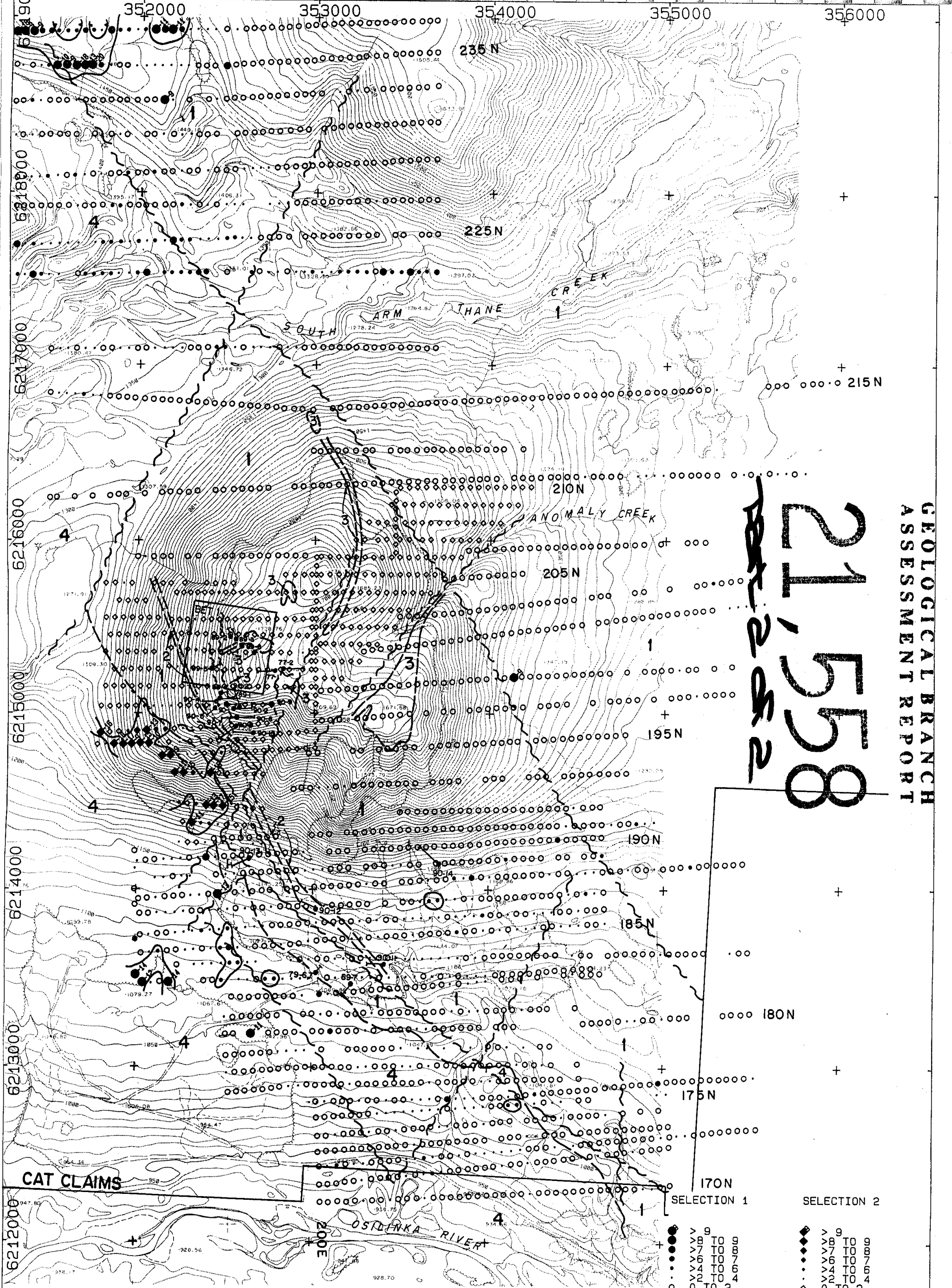
GEOLOGICAL BRANCH
 ASSESSMENT REPORT

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole
- +

- | | | | |
|---|------------|---|------------|
| ● | > 16 | ◆ | > 16 |
| ● | > 14 TO 16 | ◆ | > 14 TO 16 |
| ● | > 12 TO 14 | ◆ | > 12 TO 14 |
| ● | > 10 TO 12 | ◆ | > 10 TO 12 |
| ● | > 8 TO 10 | ◆ | > 8 TO 10 |
| ● | > 6 TO 8 | ◆ | > 6 TO 8 |
| ○ | 0 TO 6 | ◇ | 0 TO 6 |



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Boron (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	

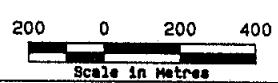


GEOLOGICAL BRANCH
ASSESSMENT REPORT

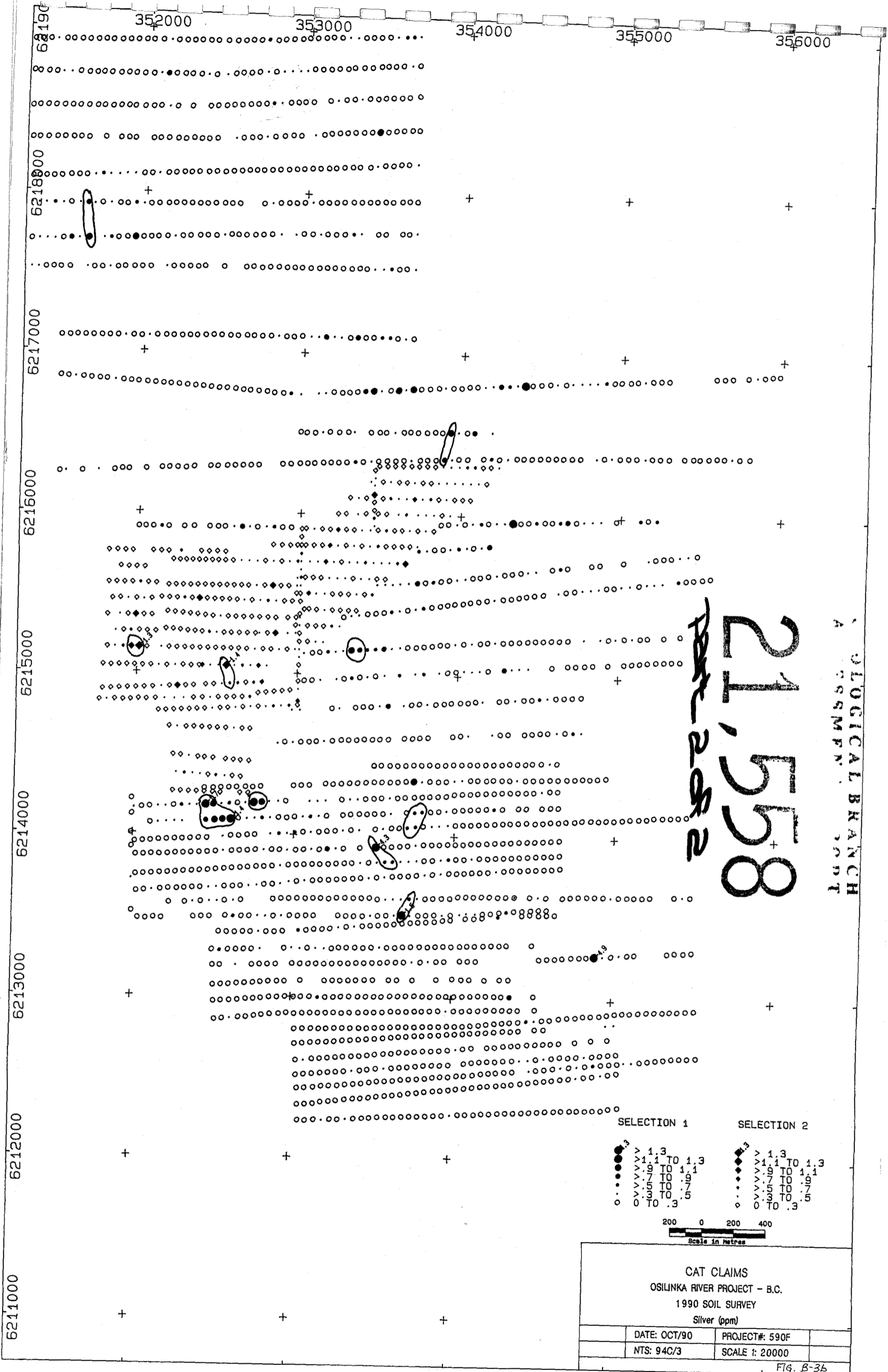
21,558

- 4 Hogem Batholith monzonite, syenite
- 3 Syenite porphyries
- 2 Quartz-bearing syenite
- 1 Takla Group latites
- Drill hole

- | | | | | | |
|---|---|-----|---|---|-----|
| ● | v | 9 | ● | v | 9 |
| ● | v | 7.5 | ● | v | 7.5 |
| ● | v | 6 | ● | v | 6 |
| ● | v | 4.5 | ● | v | 4.5 |
| ● | v | 3 | ● | v | 3 |
| ● | v | 1.5 | ● | v | 1.5 |
| ○ | v | 0 | ○ | v | 0 |



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Thorium (ppm)		
DATE: OCT/90	PROJECT#: 590F	FIG.
NTS: 94C/3	SCALE 1: 20000	



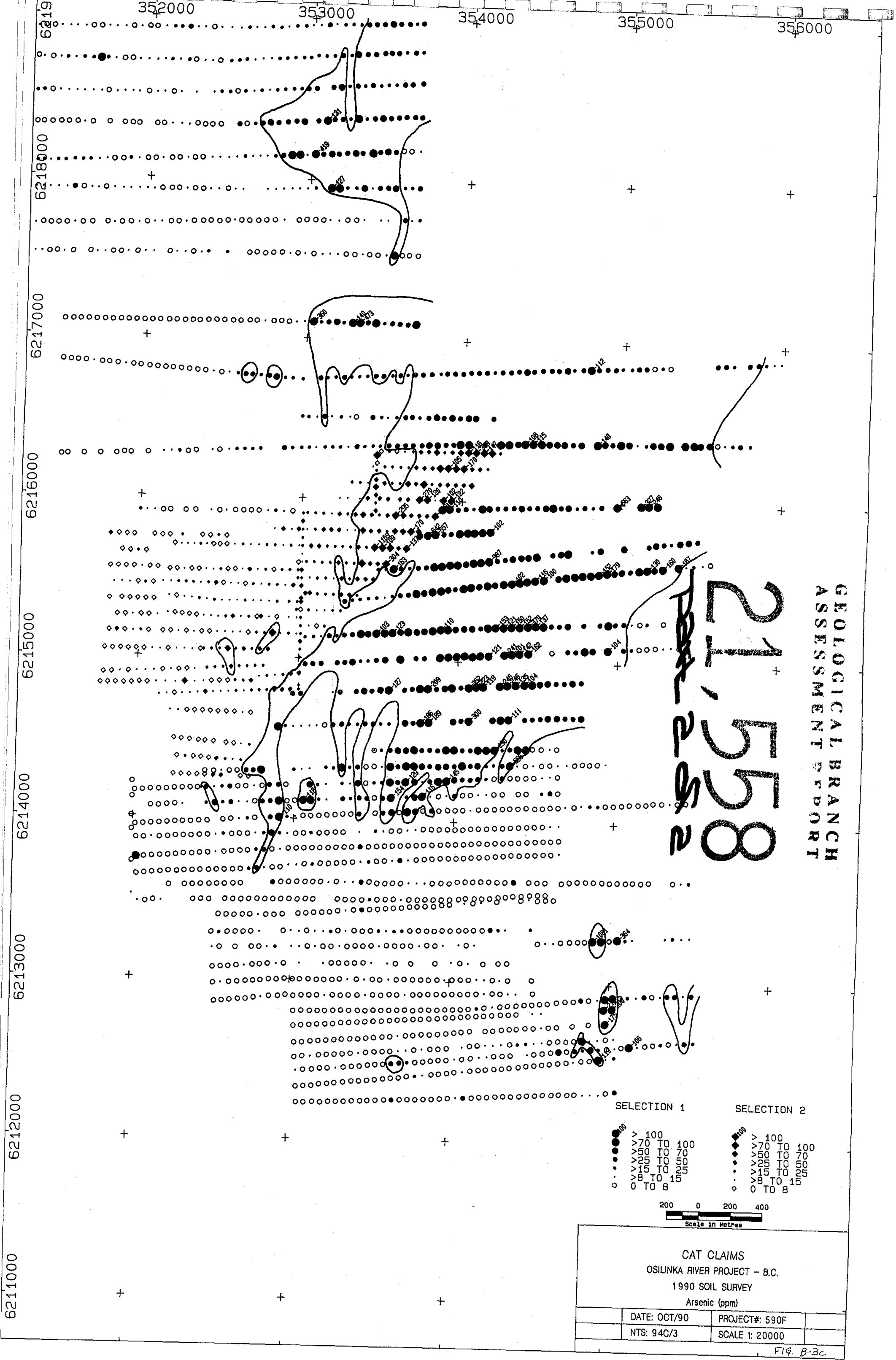
GEOLOGICAL BRANCH
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SELECTION 1		SELECTION 2	
●	> 1.3	●	> 1.3
●	> 1.1 TO 1.3	●	> 1.1 TO 1.3
●	> .9 TO 1.1	●	> .9 TO 1.1
●	> .7 TO .9	●	> .7 TO .9
●	> .5 TO .7	●	> .5 TO .7
○	> .3 TO .5	○	> .3 TO .5
○	0 TO .3	○	0 TO .3

200 0 200 400
Scale in Metres

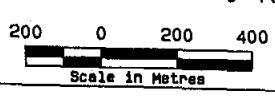
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Silver (ppm)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000



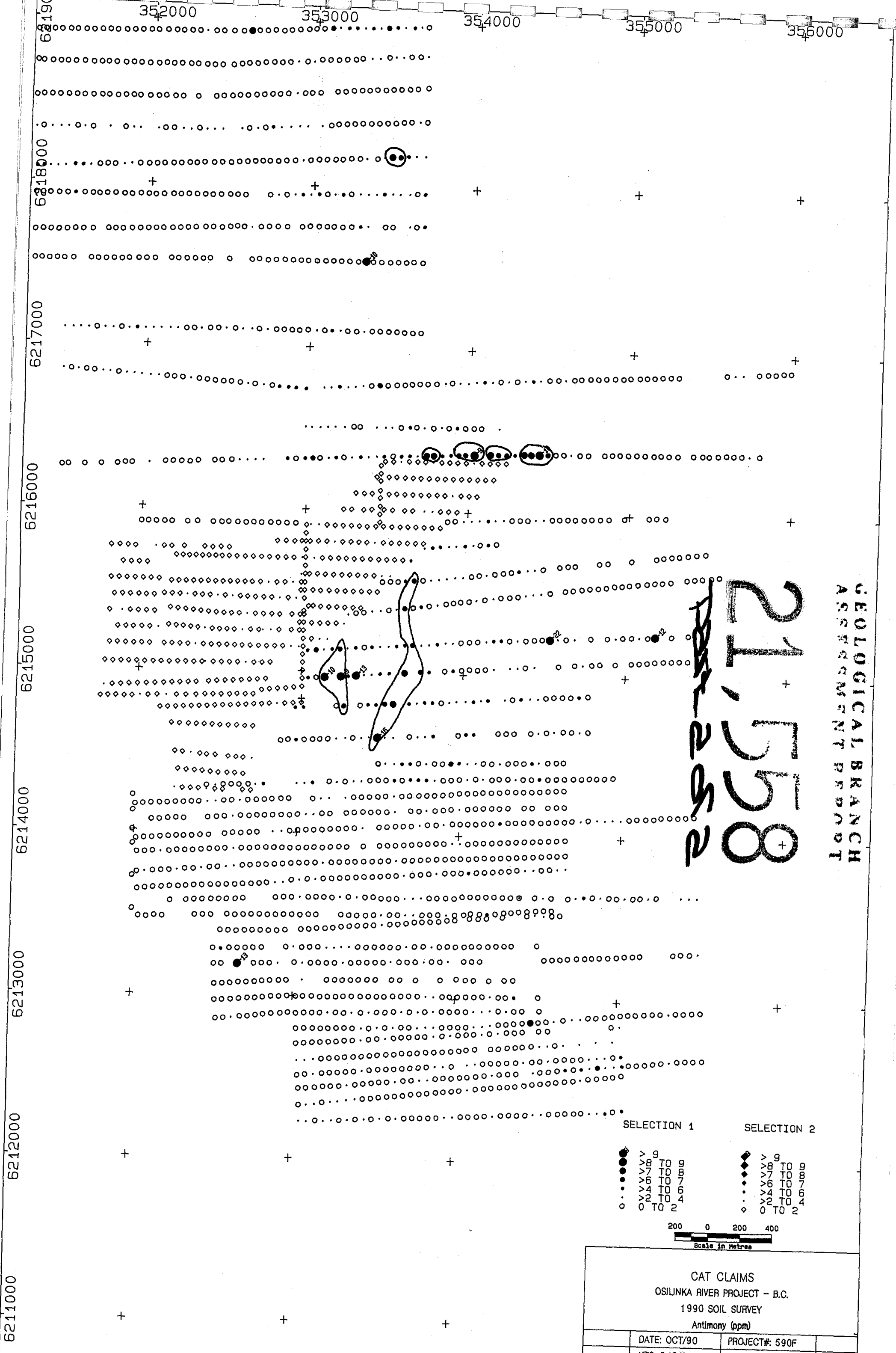
GEOLOGICAL BRANCH
ASSESSMENT REPORT

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SELECTION 1		SELECTION 2	
●	> 100	◆	> 100
●	> 70 TO 100	◆	> 70 TO 100
●	> 50 TO 70	◆	> 50 TO 70
●	> 25 TO 50	◆	> 25 TO 50
●	> 15 TO 25	◆	> 15 TO 25
●	> 8 TO 15	◆	> 8 TO 15
○	0 TO 8	◇	0 TO 8



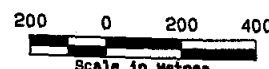
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Arsenic (ppm)		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	



GEOLOGICAL BRANCH
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- | | |
|--|--|
| <p>SELECTION 1</p> <ul style="list-style-type: none"> ● > 9 ◐ > 8 TO 9 ◑ > 7 TO 8 ◒ > 6 TO 7 ◓ > 4 TO 6 ◔ > 2 TO 4 ○ 0 TO 2 | <p>SELECTION 2</p> <ul style="list-style-type: none"> ◕ > 9 ◖ > 8 TO 9 ◗ > 7 TO 8 ◘ > 6 TO 7 ◙ > 4 TO 6 ◚ > 2 TO 4 ◛ 0 TO 2 |
|--|--|

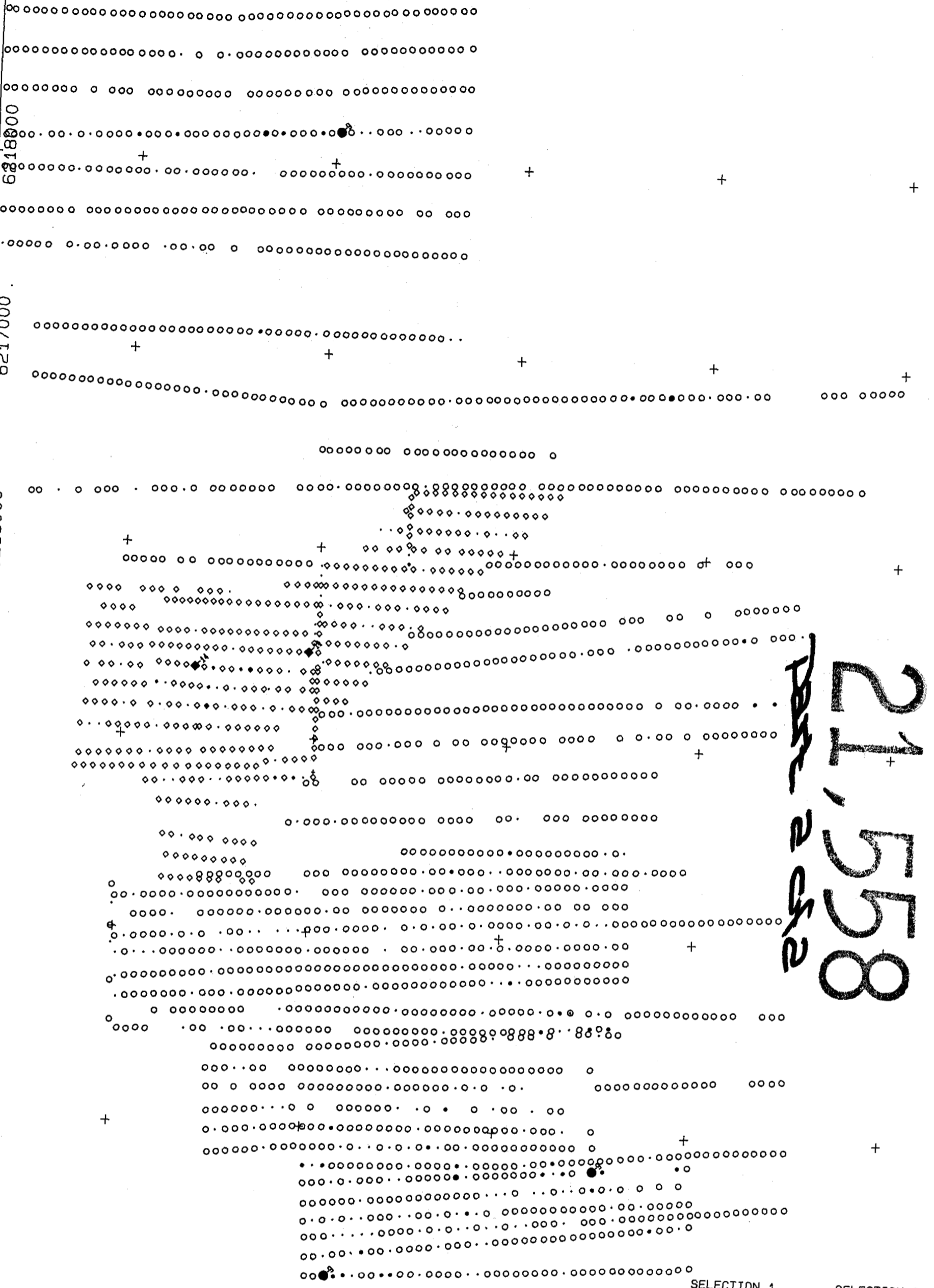


<p>CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Antimony (ppm)</p>		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	

Fig. B-3d

352000 353000 354000 355000 356000

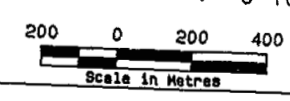
621190
621800
621700
621600
621500
621400
621300
621200
621100



21,558
Base 25x2

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

- SELECTION 1
- > 9
 - > 8 TO 9
 - > 7 TO 8
 - > 6 TO 7
 - > 4 TO 6
 - > 2 TO 4
 - 0 TO 2
- SELECTION 2
- ◆ > 9
 - ◆ > 8 TO 9
 - ◆ > 7 TO 8
 - ◆ > 6 TO 7
 - ◆ > 4 TO 6
 - ◆ > 2 TO 4
 - ◇ 0 TO 2

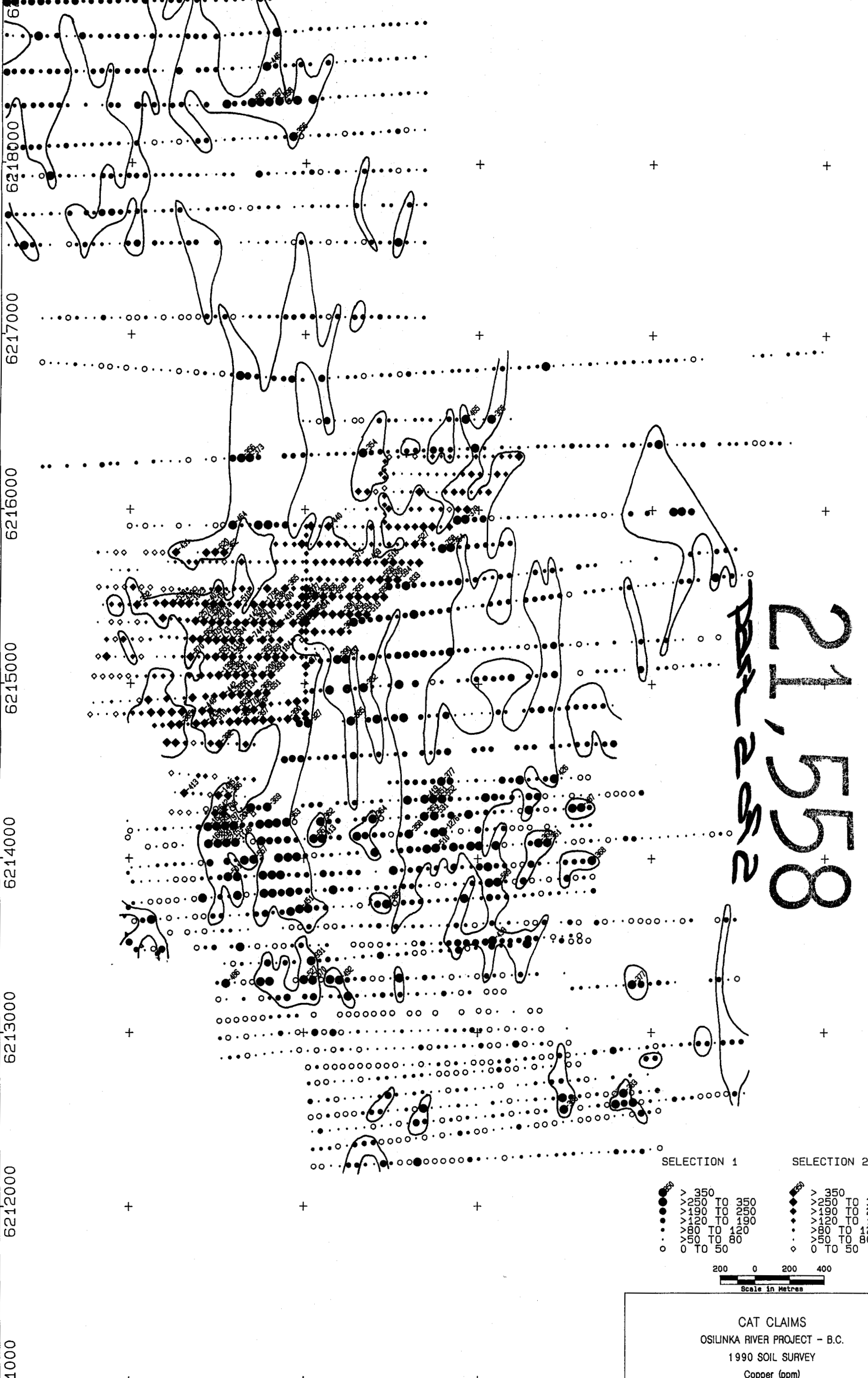


CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Bismuth (ppm)

DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

FIG. B-3e

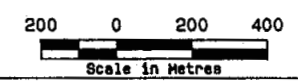
352000 353000 354000 355000 356000



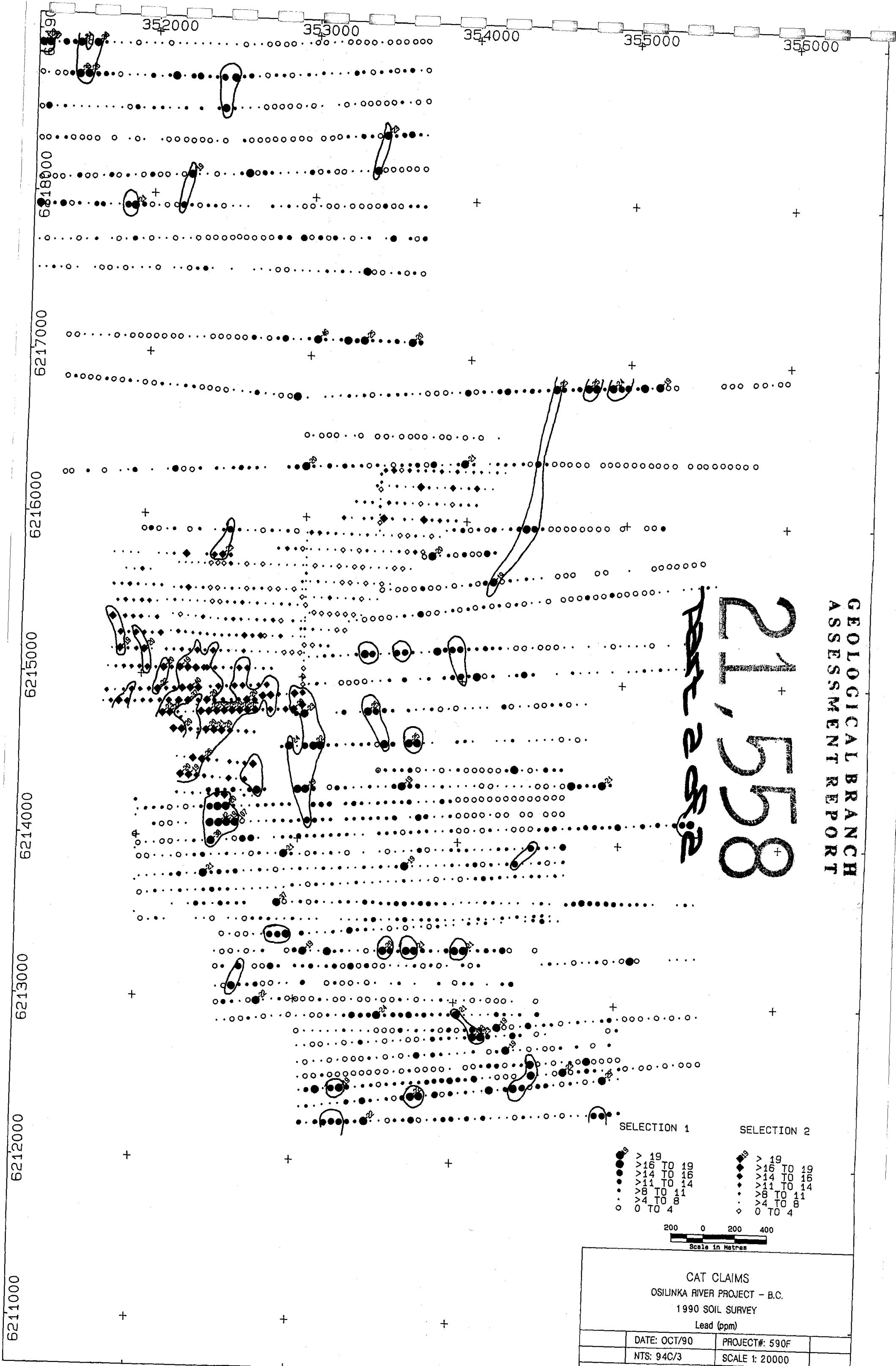
21,558

GEOLOGICAL BRANCH
ASSESSMENT REPORT

- | | |
|----------------|----------------|
| SELECTION 1 | SELECTION 2 |
| ● > 350 | ◆ > 350 |
| ● > 250 TO 350 | ◆ > 250 TO 350 |
| ● > 190 TO 250 | ◆ > 190 TO 250 |
| ● > 120 TO 190 | ◆ > 120 TO 190 |
| ● > 80 TO 120 | ◆ > 80 TO 120 |
| ● > 50 TO 80 | ◆ > 50 TO 80 |
| ○ 0 TO 50 | ◇ 0 TO 50 |



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Copper (ppm)		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	



GEOLOGICAL BRANCH
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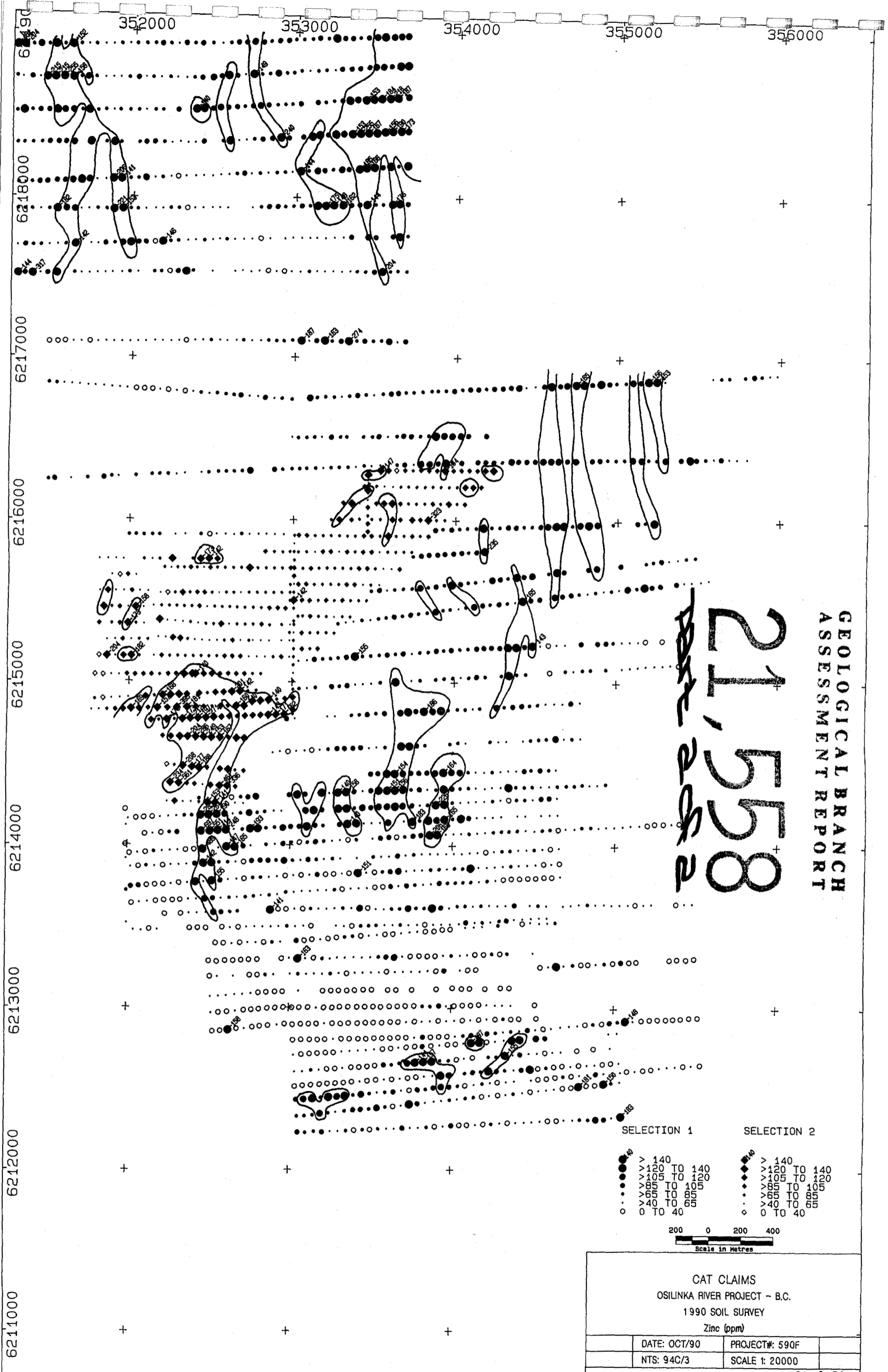
21,558
REF 25.2

- | | |
|---|---|
| <p>SELECTION 1</p> <ul style="list-style-type: none"> ● > 19 ● >16 TO 19 ● >14 TO 16 ● >11 TO 14 ● >8 TO 11 ● >4 TO 8 ○ 0 TO 4 | <p>SELECTION 2</p> <ul style="list-style-type: none"> ◆ > 19 ◆ >16 TO 19 ◆ >14 TO 16 ◆ >11 TO 14 ◆ >8 TO 11 ◆ >4 TO 8 ◇ 0 TO 4 |
|---|---|

200 0 200 400
Scale in Metres

<p>CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Lead (ppm)</p>		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	

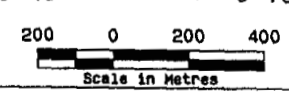
FIG. B-3g



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area

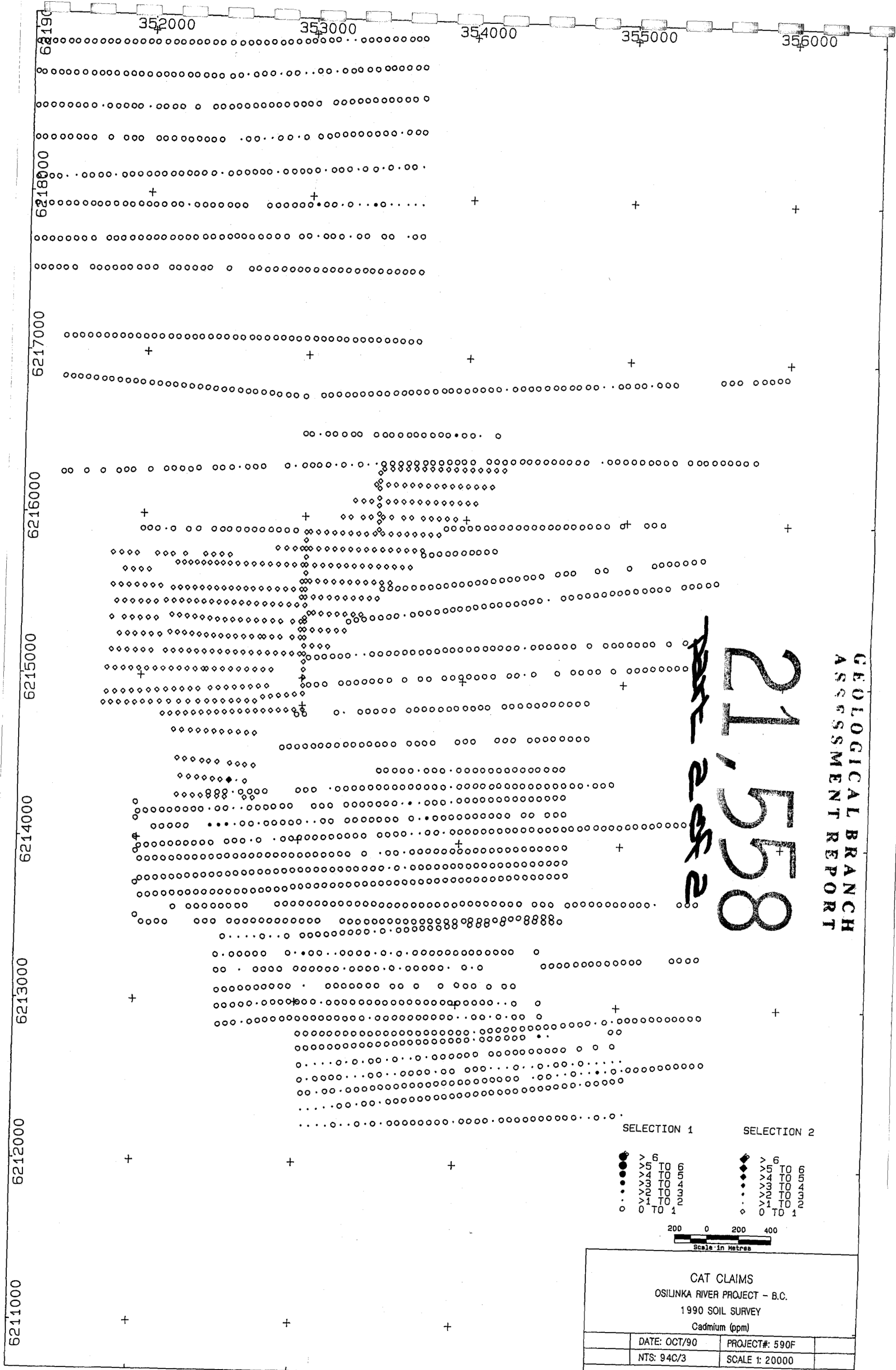
**GEOLOGICAL BRANCH
 ASSESSMENT REPORT**

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|---|---|
| <p>SELECTION 1</p> <ul style="list-style-type: none"> ● > 140 ● > 120 TO 140 ● > 105 TO 120 ● > 85 TO 105 ● > 65 TO 85 ● > 40 TO 65 ○ 0 TO 40 | <p>SELECTION 2</p> <ul style="list-style-type: none"> ◆ > 140 ◆ > 120 TO 140 ◆ > 105 TO 120 ◆ > 85 TO 105 ◆ > 65 TO 85 ◆ > 40 TO 65 ○ 0 TO 40 |
|---|---|



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Zinc (ppm)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

FIG. B-3h

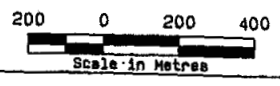


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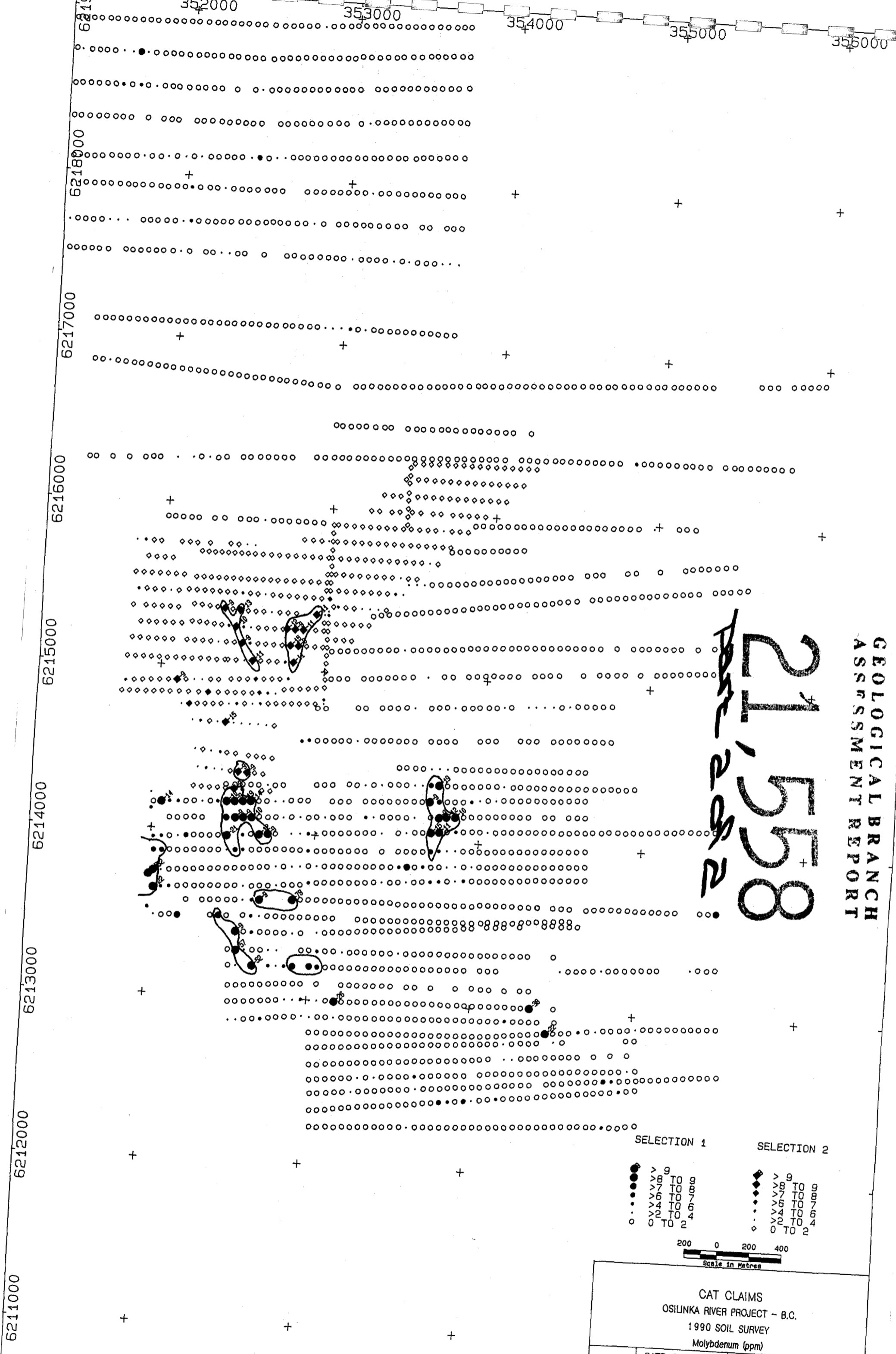
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SELECTION 1 SELECTION 2

- | | | | |
|---|--------------|---|--------------|
| ● | > 6 TO 60000 | ◆ | > 6 TO 60000 |
| ● | > 5 TO 50000 | ◆ | > 5 TO 50000 |
| ● | > 4 TO 40000 | ◆ | > 4 TO 40000 |
| ● | > 3 TO 30000 | ◆ | > 3 TO 30000 |
| ● | > 2 TO 20000 | ◆ | > 2 TO 20000 |
| ● | > 1 TO 10000 | ◆ | > 1 TO 10000 |
| ○ | 0 TO 1 | ◇ | 0 TO 1 |



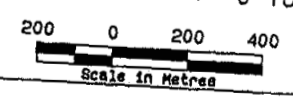
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Cadmium (ppm)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000



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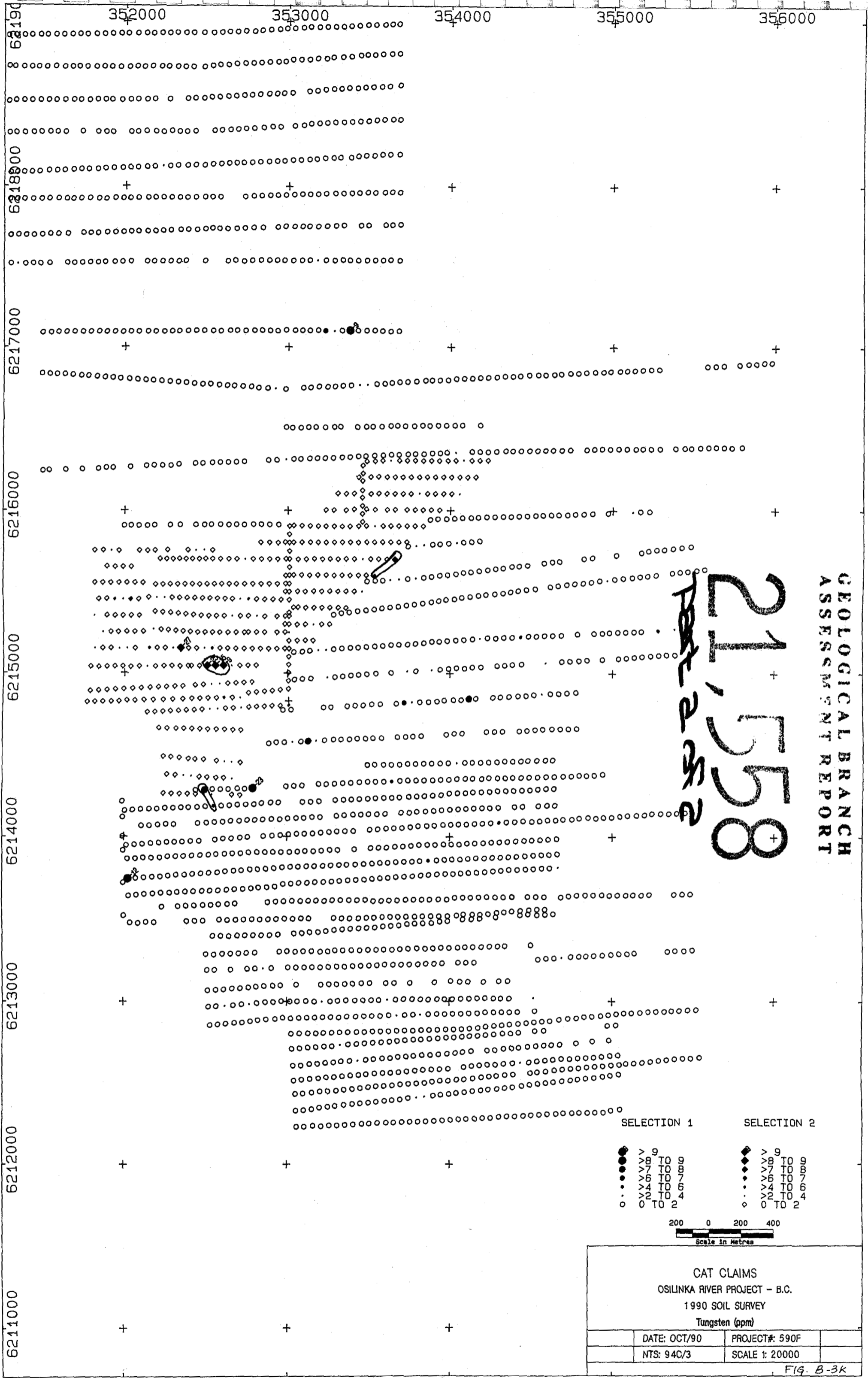
SELECTION 1		SELECTION 2	
●	> 9	◆	> 9
●	> 8 TO 9	◆	> 8 TO 9
●	> 7 TO 8	◆	> 7 TO 8
●	> 6 TO 7	◆	> 6 TO 7
●	> 4 TO 6	◆	> 4 TO 6
○	> 2 TO 4	◆	> 2 TO 4
○	0 TO 2	◆	0 TO 2



CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Molybdenum (ppm)

DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

FIG. B-3j



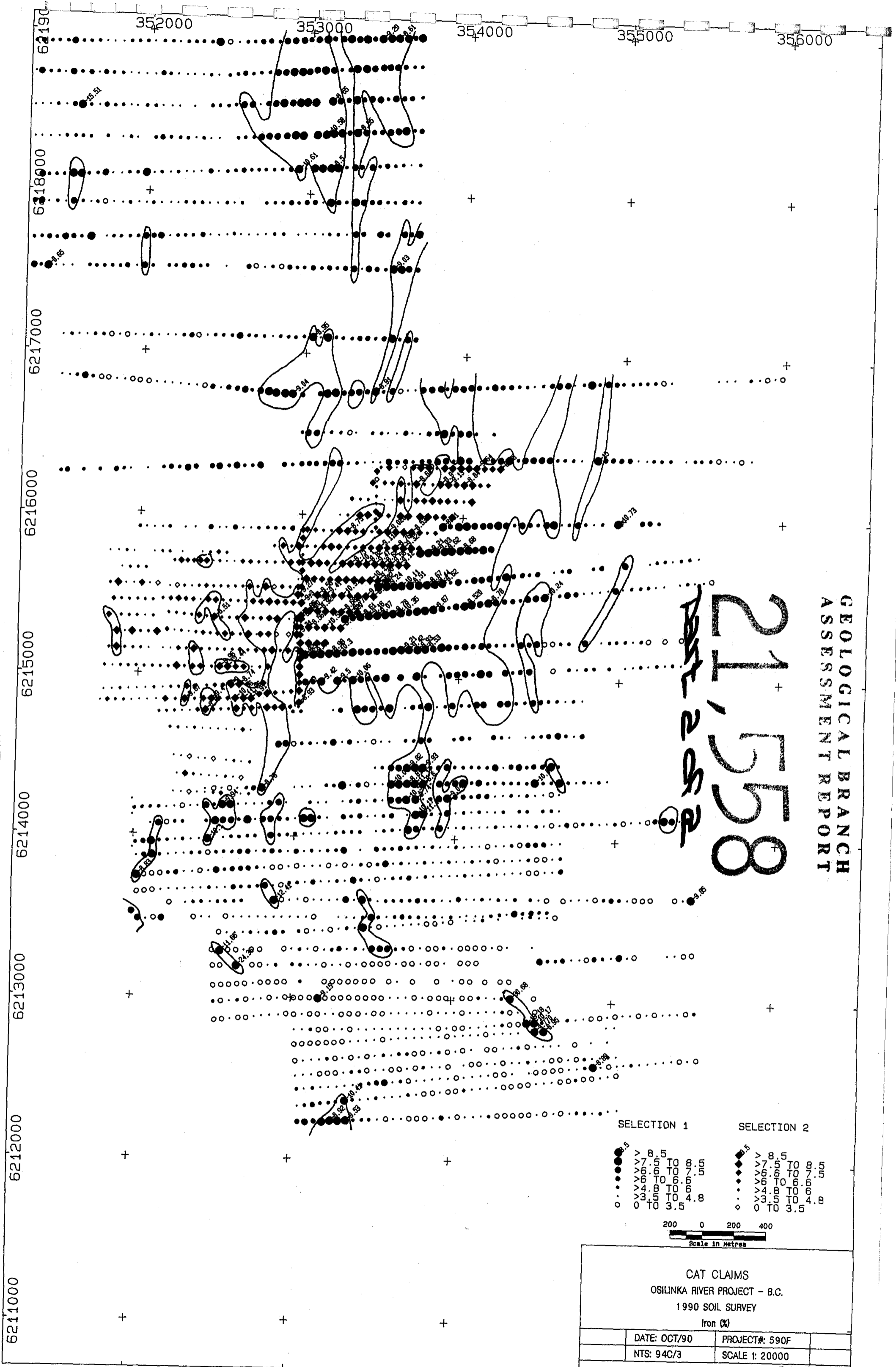
21,558
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| <p>SELECTION 1</p> <ul style="list-style-type: none"> ● > 9 ● > 8 TO 9 ● > 7 TO 8 ● > 6 TO 7 ● > 4 TO 6 ● > 2 TO 4 ○ 0 TO 2 | <p>SELECTION 2</p> <ul style="list-style-type: none"> ◆ > 9 ◆ > 8 TO 9 ◆ > 7 TO 8 ◆ > 6 TO 7 ◆ > 4 TO 6 ◆ > 2 TO 4 ◇ 0 TO 2 |
|--|--|

200 0 200 400
Scale in Metres

CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Tungsten (ppm)		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	
FIG. B-3k		



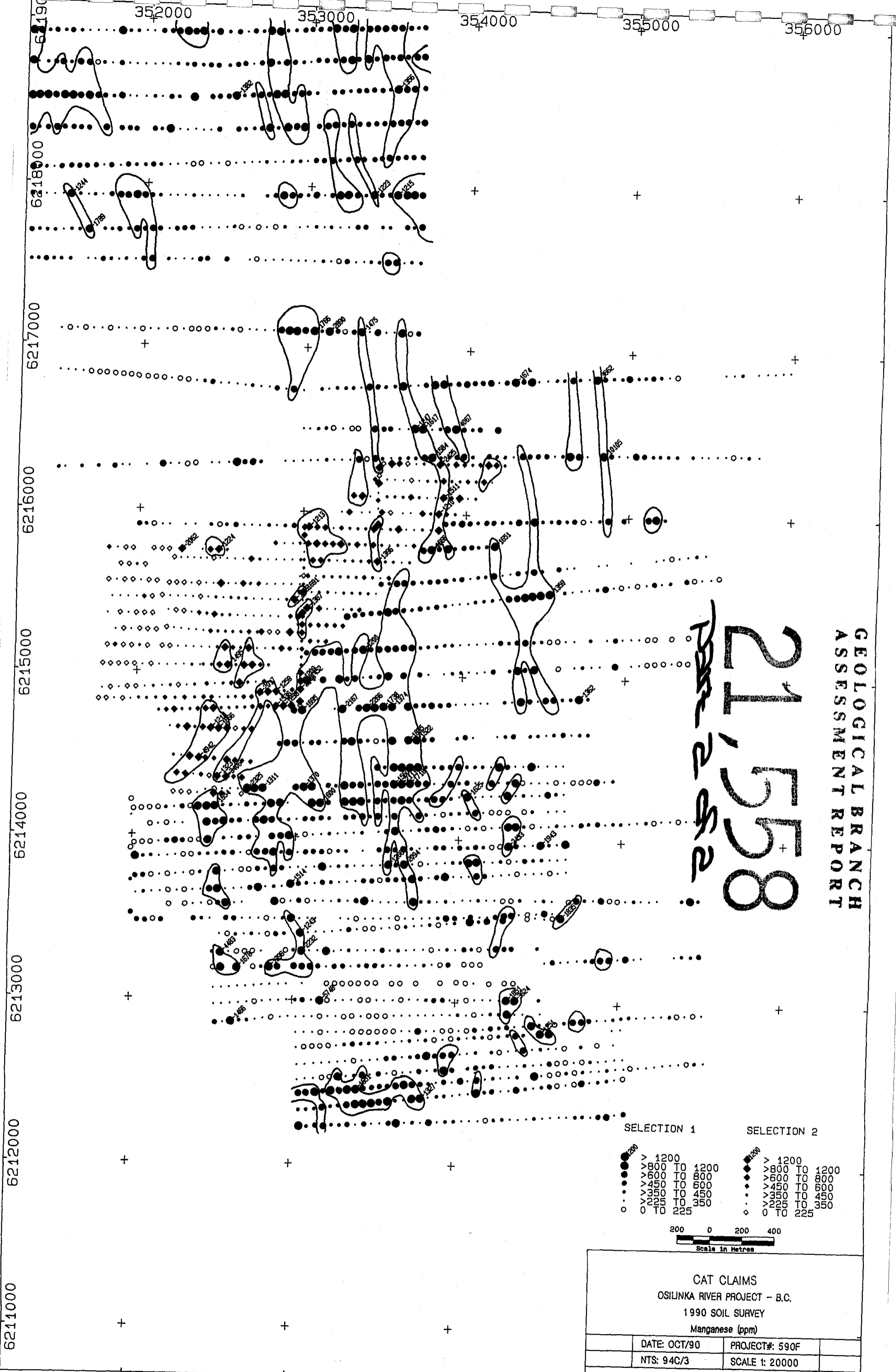
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SELECTION 1	SELECTION 2
● > 8.5	● > 8.5
● > 7.5 TO 8.5	● > 7.5 TO 8.5
● > 6.5 TO 7.5	● > 6.5 TO 7.5
● > 5.5 TO 6.5	● > 5.5 TO 6.5
● > 4.5 TO 5.5	● > 4.5 TO 5.5
● > 3.5 TO 4.5	● > 3.5 TO 4.5
○ 0 TO 3.5	○ 0 TO 3.5

200 0 200 400
Scale in Metres

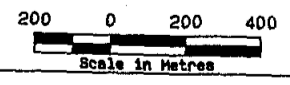
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Iron (%)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000



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 Part 2 of 2

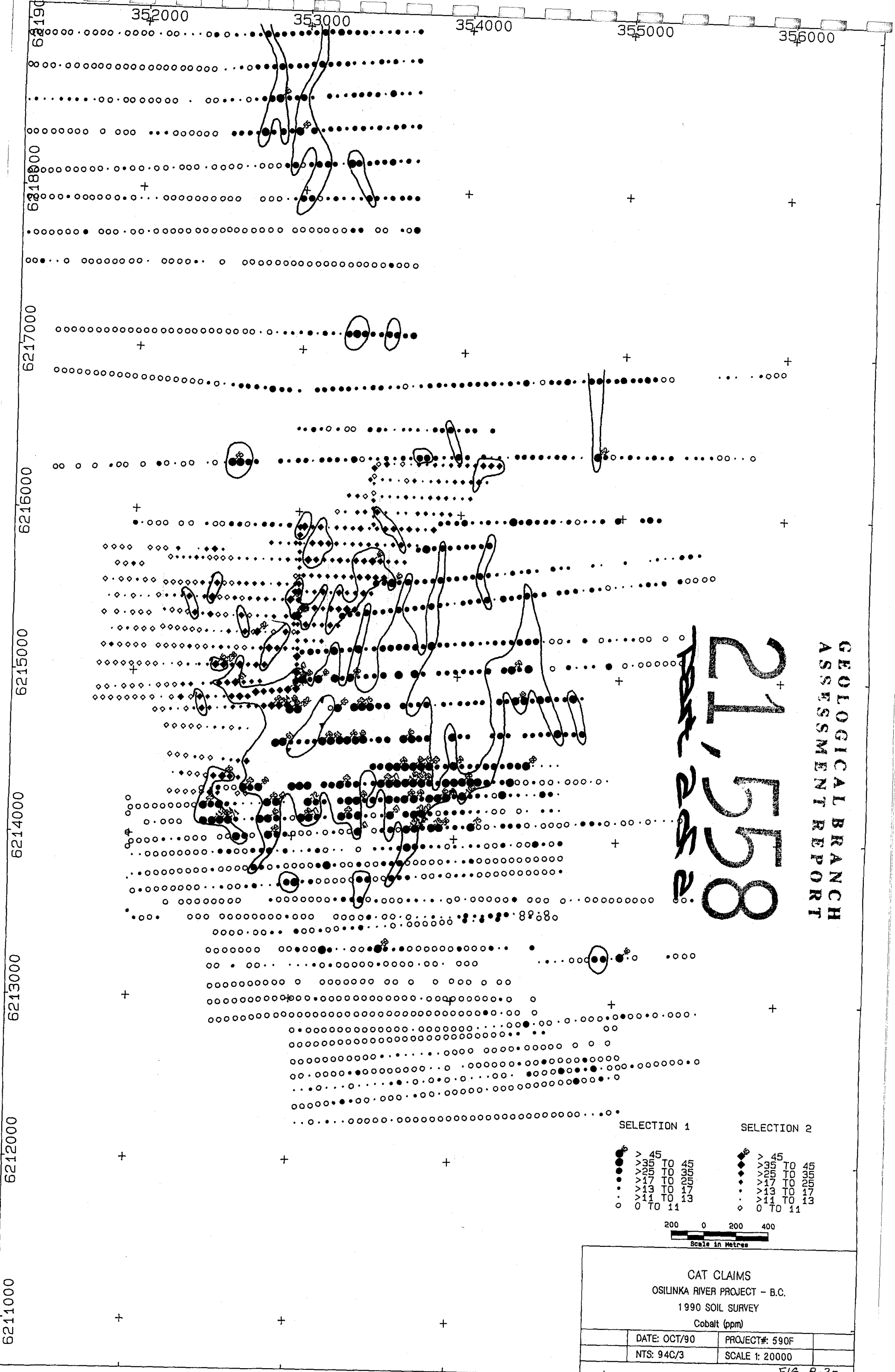
GEOLOGICAL BRANCH
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SELECTION 1		SELECTION 2	
●	> 1200	●	> 1200
●	> 800 TO 1200	●	> 800 TO 1200
●	> 500 TO 800	●	> 600 TO 800
●	> 450 TO 600	●	> 450 TO 600
●	> 350 TO 450	●	> 350 TO 450
●	> 225 TO 350	●	> 225 TO 350
○	0 TO 225	○	0 TO 225



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Manganese (ppm)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

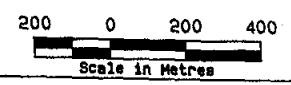
Fig. B-3m



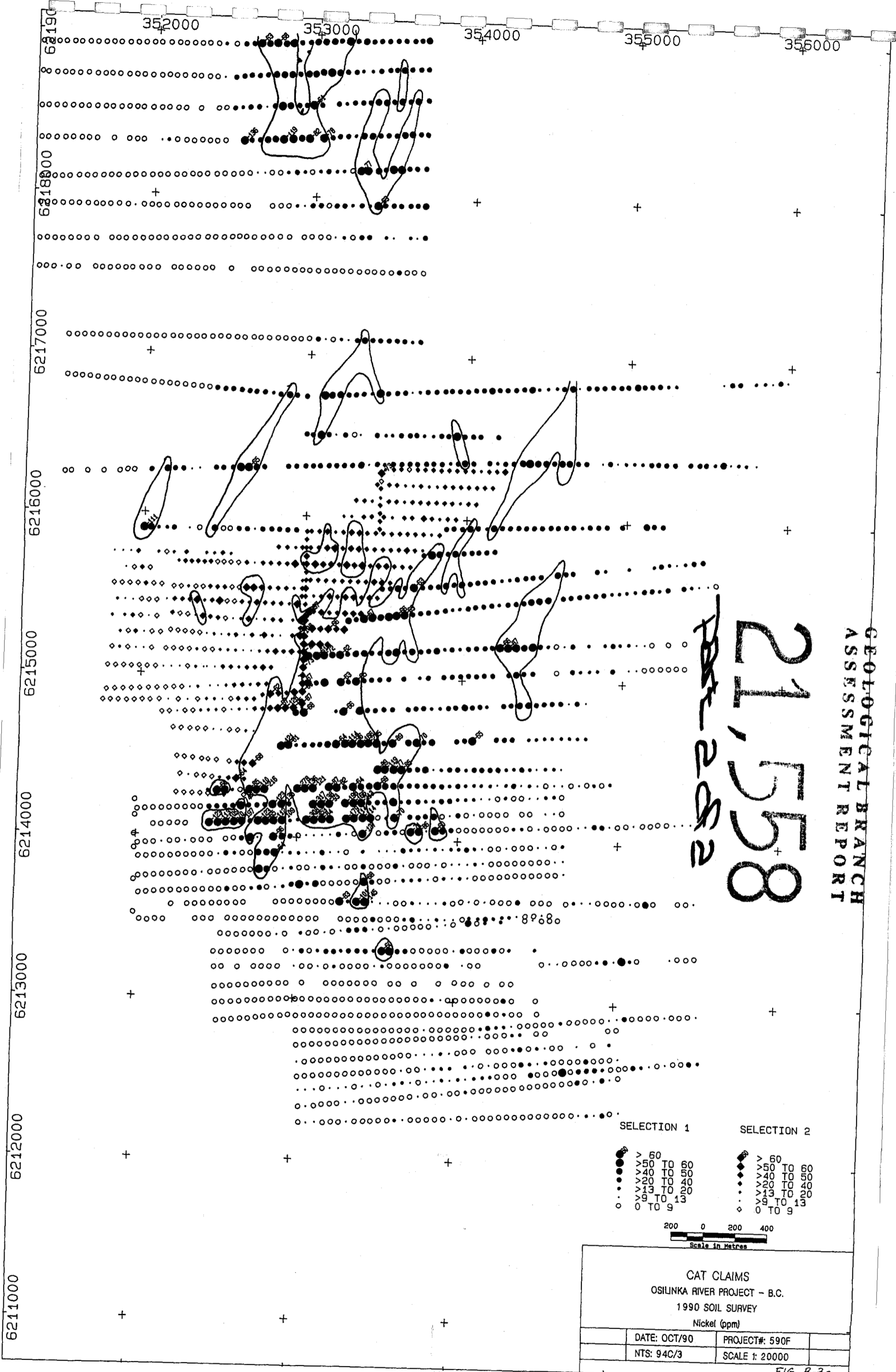
21,558
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SELECTION 1	SELECTION 2
<ul style="list-style-type: none"> ● > 45 ● > 35 TO 45 ● > 25 TO 35 ● > 17 TO 25 ● > 13 TO 17 ● > 11 TO 13 ○ 0 TO 11 	<ul style="list-style-type: none"> ◆ > 45 ◆ > 35 TO 45 ◆ > 25 TO 35 ◆ > 17 TO 25 ◆ > 13 TO 17 ◆ > 11 TO 13 ◇ 0 TO 11



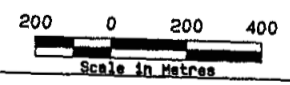
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Cobalt (ppm)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000



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| <p>SELECTION 1</p> <ul style="list-style-type: none"> ● > 60 ● > 50 TO 60 ● > 40 TO 50 ● > 20 TO 40 ● > 13 TO 20 ● > 9 TO 13 ○ 0 TO 9 | <p>SELECTION 2</p> <ul style="list-style-type: none"> ◆ > 60 ◆ > 50 TO 60 ◆ > 40 TO 50 ◆ > 20 TO 40 ◆ > 13 TO 20 ◆ > 9 TO 13 ◇ 0 TO 9 |
|--|--|



<p>CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Nickel (ppm)</p>		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	

FIG. B-30

352000

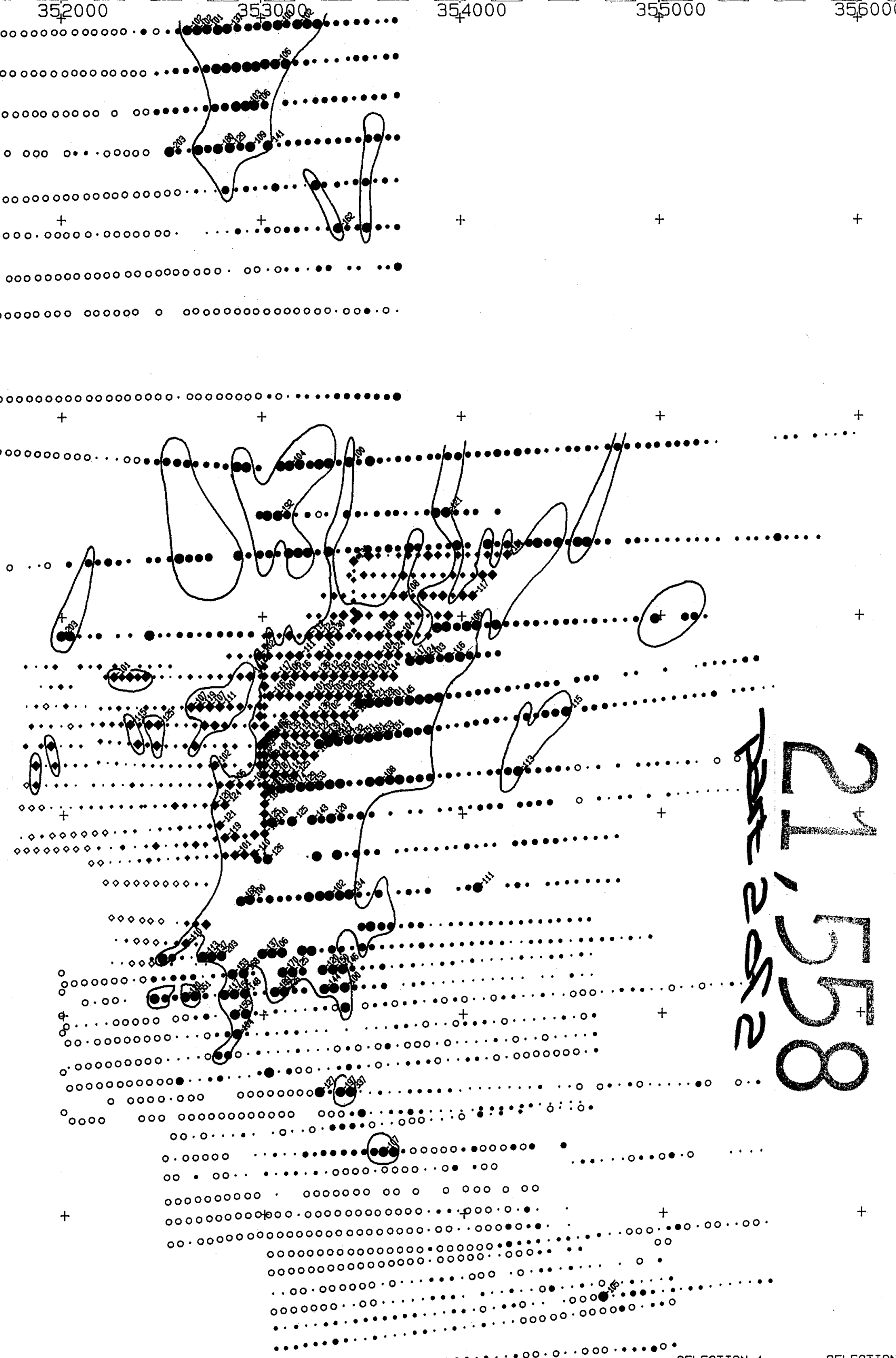
353000

354000

355000

356000

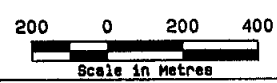
621900
621800
621700
621600
621500
621400
621300
621200
621100



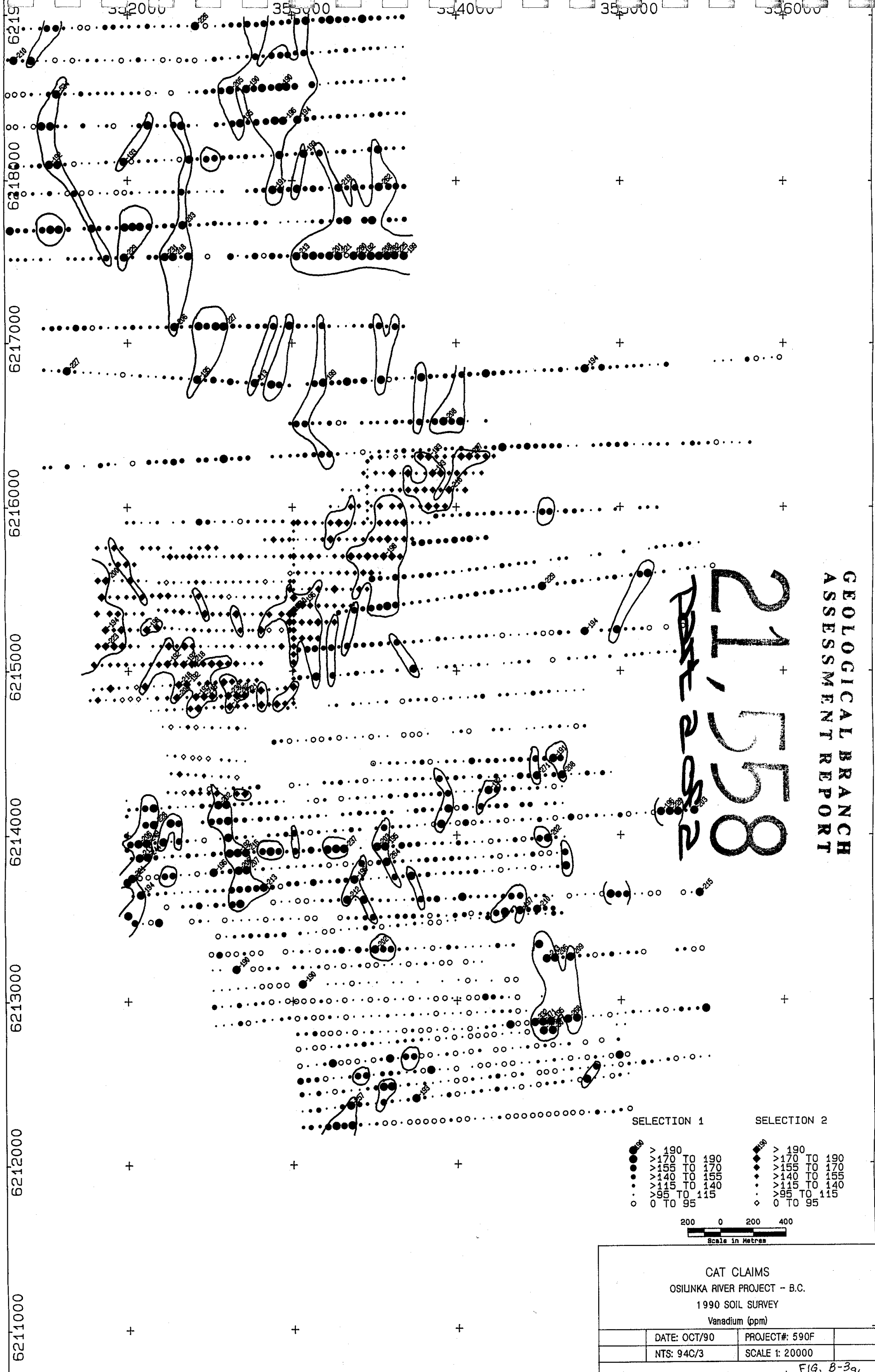
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SELECTION 1		SELECTION 2	
●	> 100	◆	> 100
●	> 80 TO 100	◆	> 80 TO 100
●	> 65 TO 80	◆	> 65 TO 80
●	> 40 TO 65	◆	> 40 TO 65
●	> 20 TO 40	◆	> 20 TO 40
●	> 12 TO 20	◆	> 12 TO 20
○	0 TO 12	◇	0 TO 12



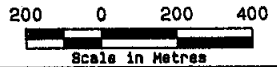
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Chromium (ppm)			
DATE: OCT/90		PROJECT#: 590F	
NTS: 94C/3		SCALE 1: 20000	
FIG. B-3p			



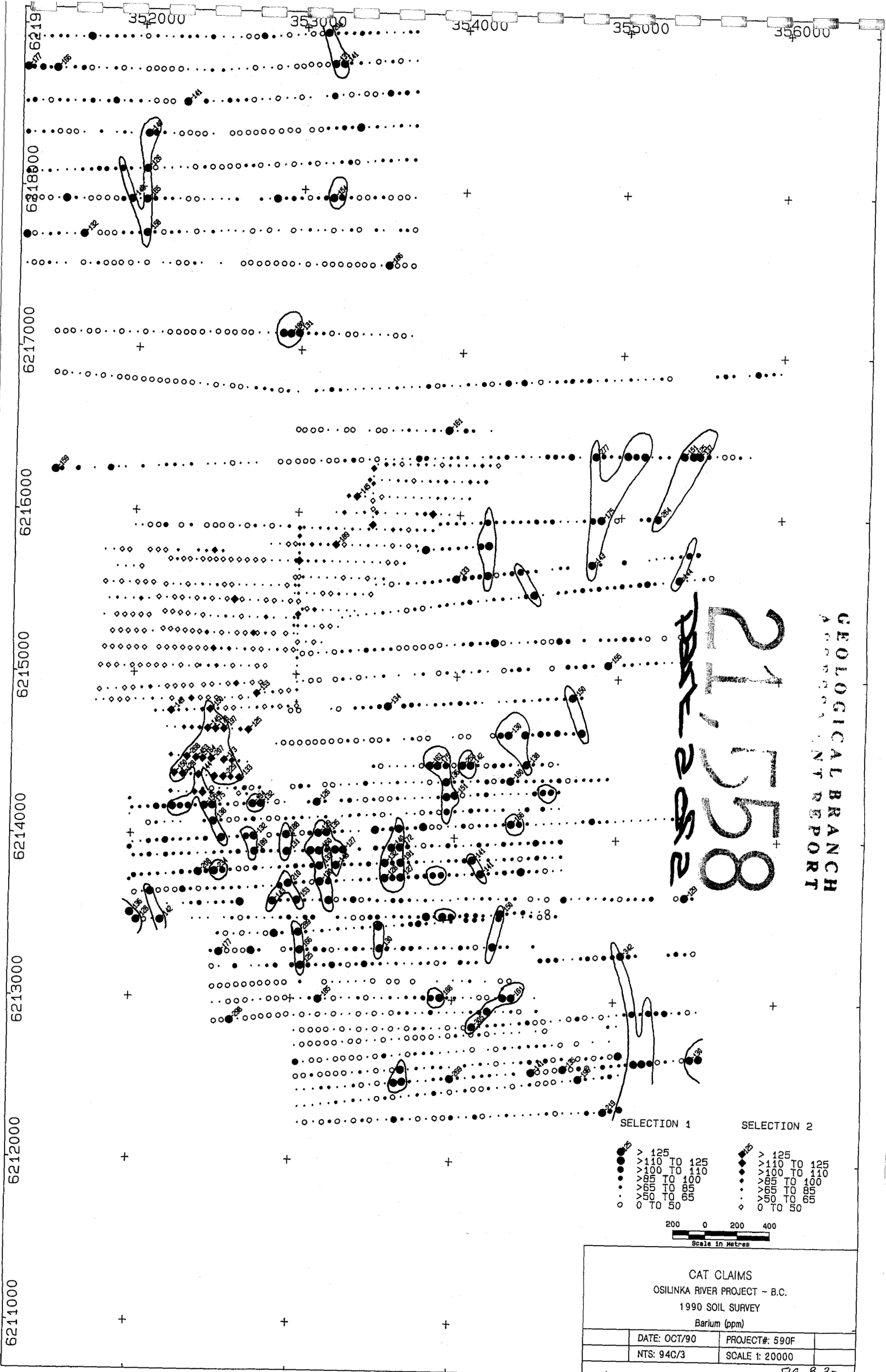
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| <p>SELECTION 1</p> <ul style="list-style-type: none"> ● > 190 ● > 170 TO 190 ● > 155 TO 170 ● > 140 TO 155 ● > 115 TO 140 ● > 95 TO 115 ○ 0 TO 95 | <p>SELECTION 2</p> <ul style="list-style-type: none"> ◆ > 190 ◆ > 170 TO 190 ◆ > 155 TO 170 ◆ > 140 TO 155 ◆ > 115 TO 140 ◆ > 95 TO 115 ◇ 0 TO 95 |
|--|--|



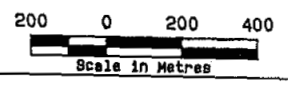
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Vanadium (ppm)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000



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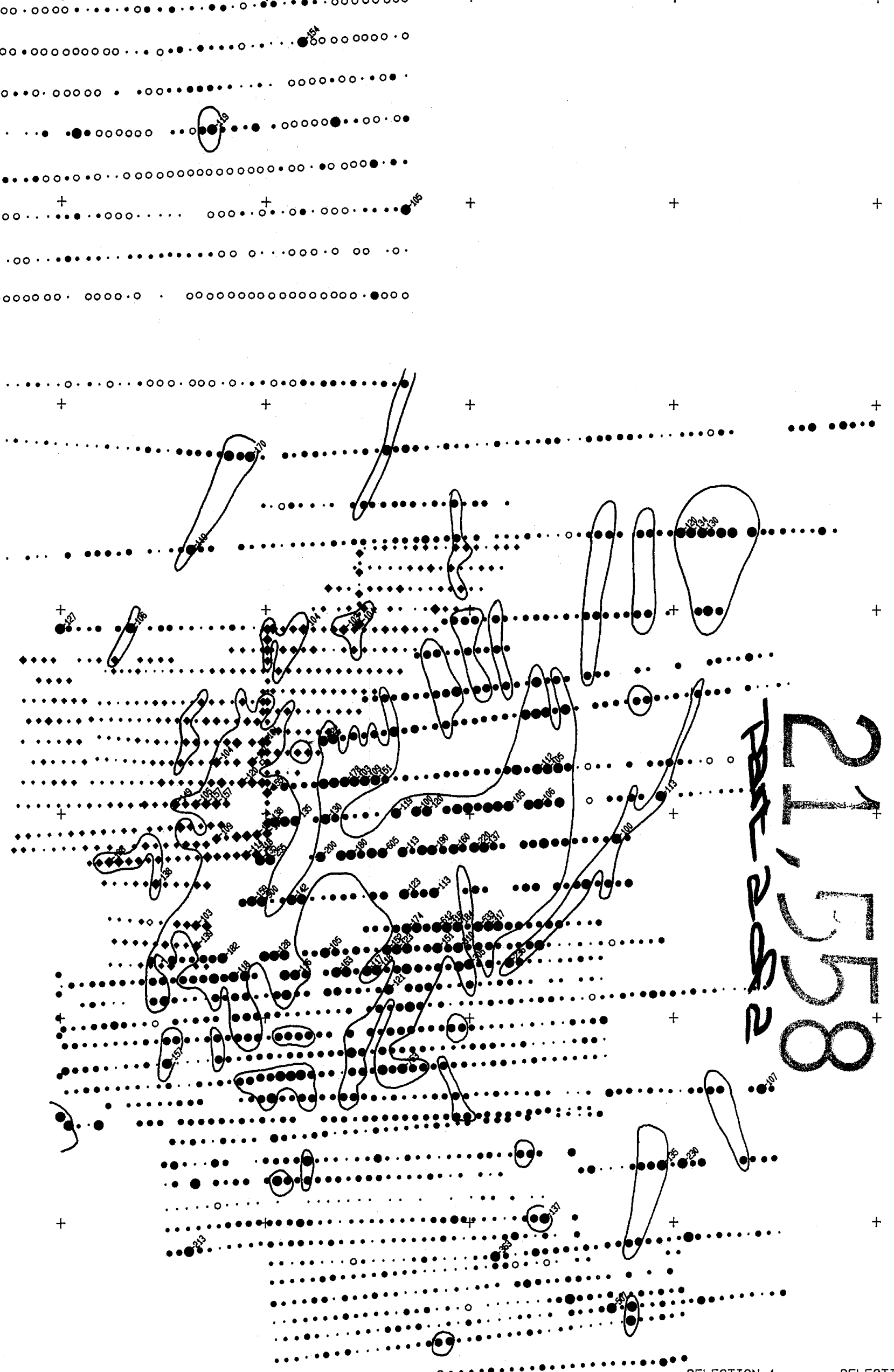
- | | |
|--|--|
| <p>SELECTION 1</p> <ul style="list-style-type: none"> ● > 125 ● > 110 TO 125 ● > 100 TO 110 ● > 85 TO 100 ● > 65 TO 85 ○ > 50 TO 65 ○ 0 TO 50 | <p>SELECTION 2</p> <ul style="list-style-type: none"> ◆ > 125 ◆ > 110 TO 125 ◆ > 100 TO 110 ◆ > 85 TO 100 ◆ > 65 TO 85 ◆ > 50 TO 65 ◇ 0 TO 50 |
|--|--|



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Barium (ppm)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

352000 353000 354000 355000 356000

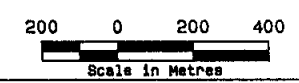
621900
621800
621700
621600
621500
621400
621300
621200
621100



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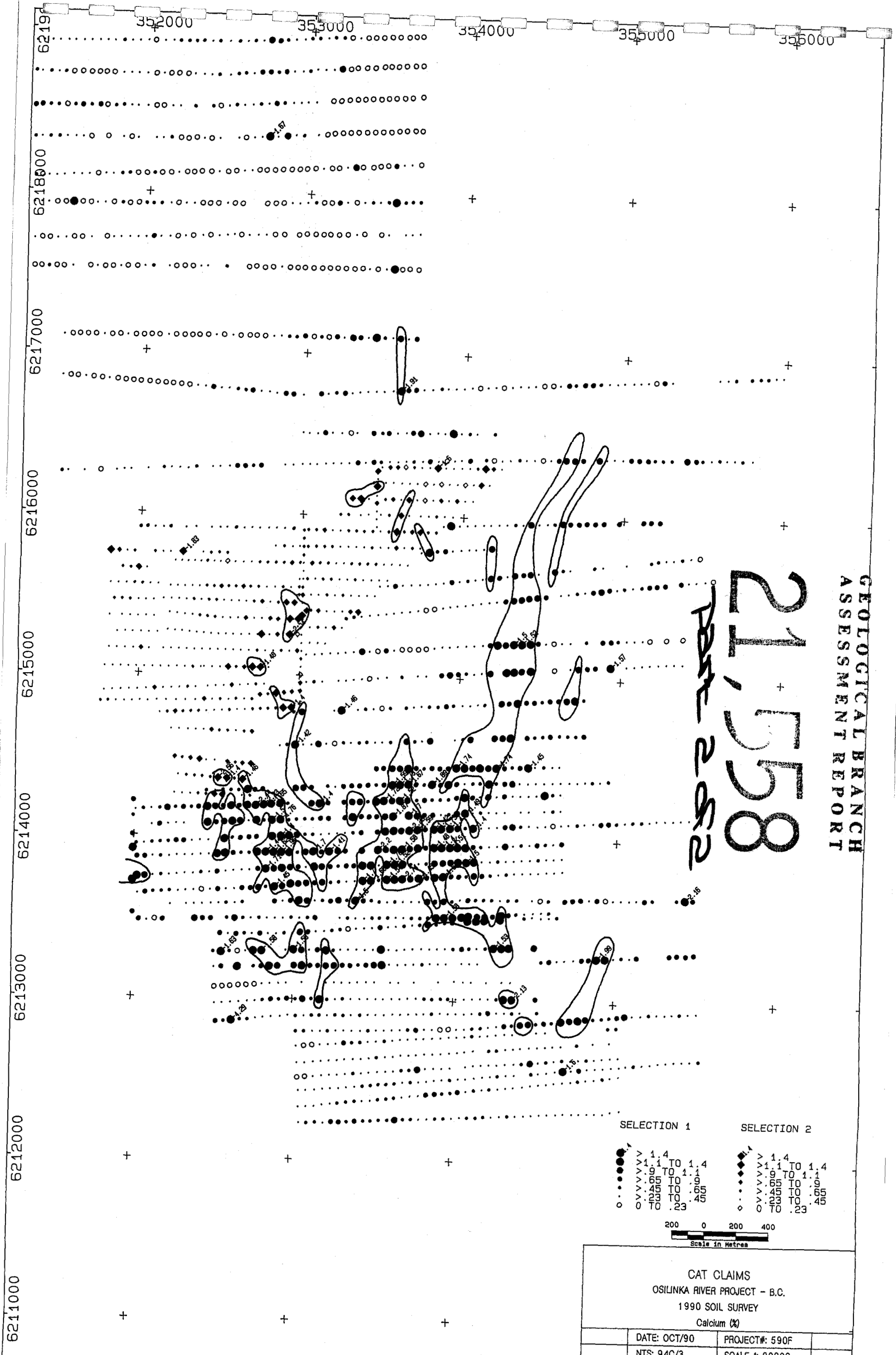
SELECTION 1	SELECTION 2
● > 100	● > 100
● > 80 TO 100	● > 80 TO 100
● > 60 TO 80	● > 60 TO 80
● > 42 TO 60	● > 42 TO 60
● > 30 TO 42	● > 30 TO 42
● > 23 TO 30	● > 23 TO 30
○ 0 TO 23	○ 0 TO 23



CAT CLAIMS
OSILINKA RIVER PROJECT - B.C.
1990 SOIL SURVEY
Strontium (ppm)

DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

FIG. B-3s

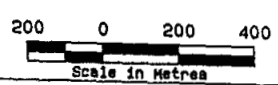


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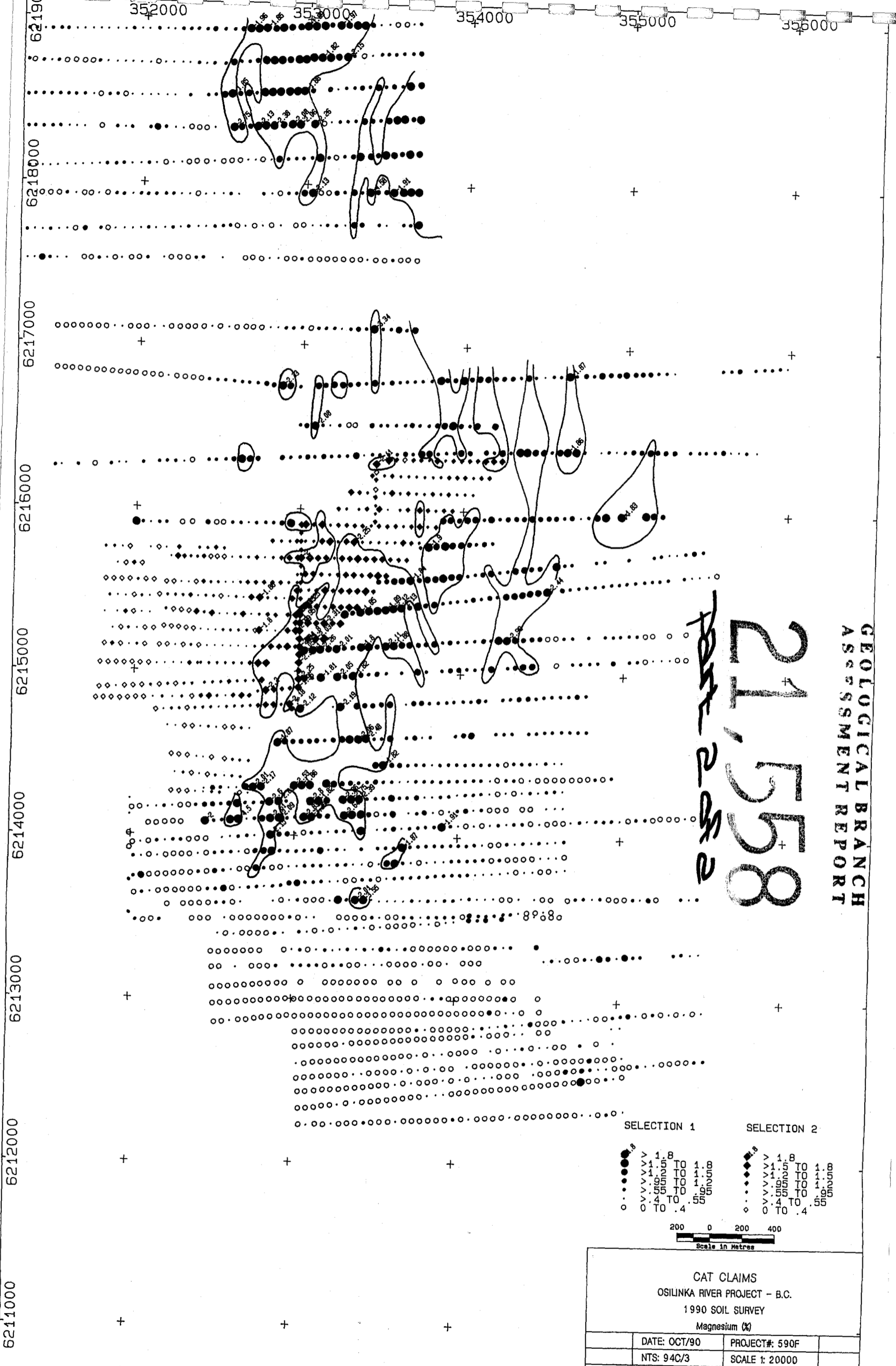
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SELECTION 1	SELECTION 2
● > 1.4	● > 1.4
● > 1.1 TO 1.4	● > 1.1 TO 1.4
● > .9 TO 1.1	● > .9 TO 1.1
● > .65 TO .9	● > .65 TO .9
● > .45 TO .65	● > .45 TO .65
● > .23 TO .45	● > .23 TO .45
○ 0 TO .23	○ 0 TO .23



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Calcium (%)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

FIG. B-36



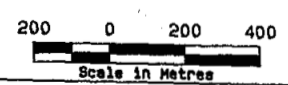
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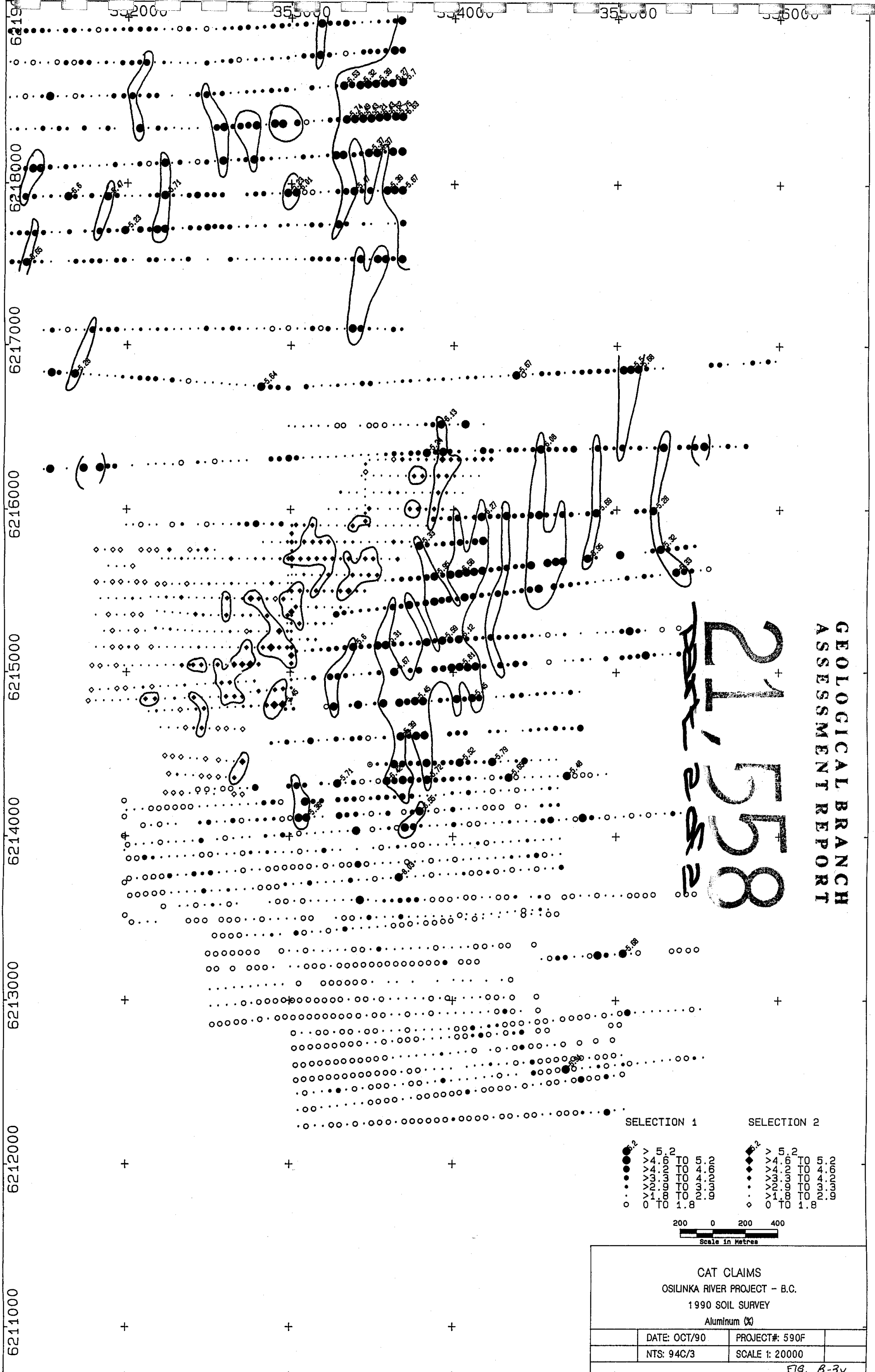
SELECTION 1 SELECTION 2

● v 1.8
 ● v 1.5 TO 1.8
 ● v 1.2 TO 1.5
 ● v .9 TO 1.2
 ● v .6 TO .9
 ● v .4 TO .6
 ○ 0 TO .4

● v 1.8
 ● v 1.5 TO 1.8
 ● v 1.2 TO 1.5
 ● v .9 TO 1.2
 ● v .6 TO .9
 ● v .4 TO .6
 ○ 0 TO .4



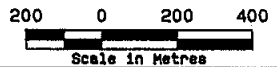
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Magnesium (%)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000



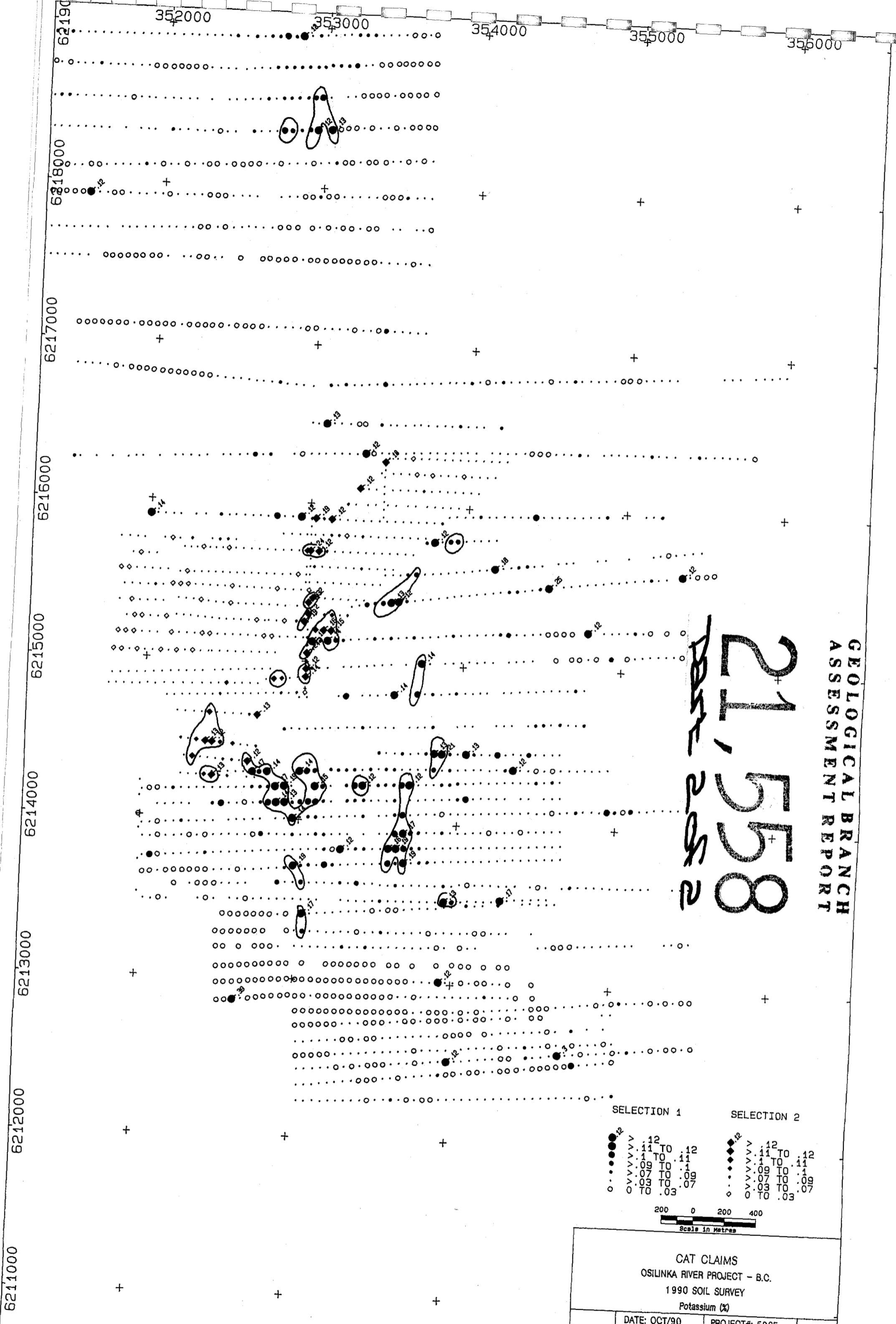
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| <p>SELECTION 1</p> <ul style="list-style-type: none"> ● > 5.2 ● > 4.6 TO 5 ● > 4.2 TO 4.6 ● > 3.3 TO 4.2 ● > 2.9 TO 3.3 ● > 1.8 TO 2.9 ○ 0 TO 1.8 | <p>SELECTION 2</p> <ul style="list-style-type: none"> ◆ > 5.2 ◆ > 4.6 TO 5 ◆ > 4.2 TO 4.6 ◆ > 3.3 TO 4.2 ◆ > 2.9 TO 3.3 ◆ > 1.8 TO 2.9 ◇ 0 TO 1.8 |
|--|--|



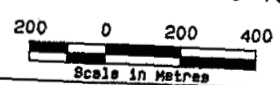
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Aluminum (%)			
DATE: OCT/90	PROJECT#: 590F		
NTS: 94C/3	SCALE 1: 20000		



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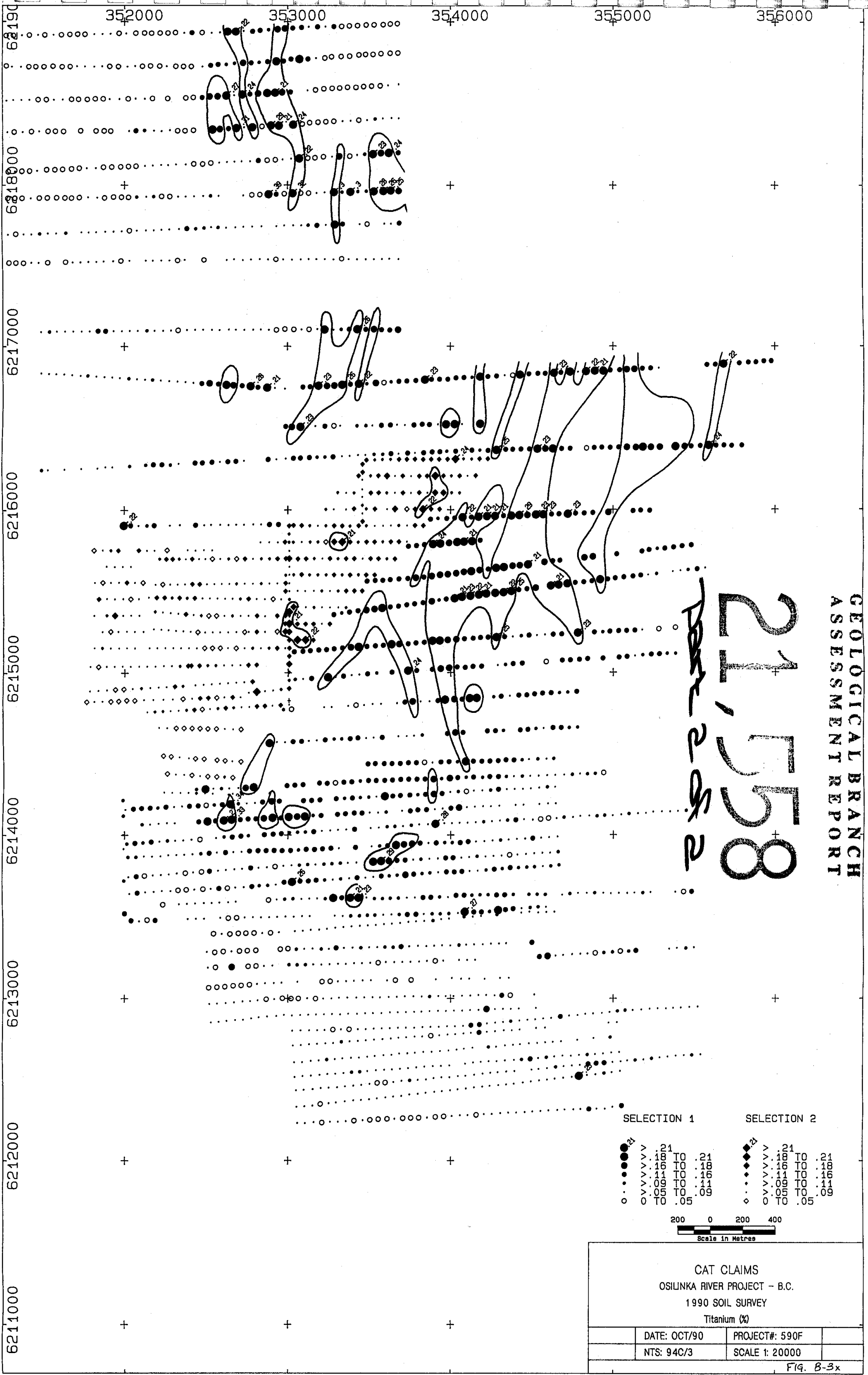
SELECTION 1		SELECTION 2	
●	> .12	●	> .12
●	> .11 TO .12	●	> .11 TO .12
●	> .1 TO .11	●	> .1 TO .11
●	> .09 TO .1	●	> .09 TO .1
●	> .07 TO .09	●	> .07 TO .09
○	> .03 TO .07	○	> .03 TO .07
○	0 TO .03	○	0 TO .03



CAT CLAIMS
 OSILINKA RIVER PROJECT - B.C.
 1990 SOIL SURVEY
 Potassium (%)

DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

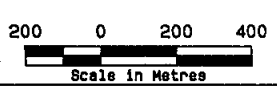
FIG. B-3w



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SELECTION 1		SELECTION 2	
●	> .21	●	> .21
●	v .18 TO .21	●	v .18 TO .21
●	v .16 TO .18	●	v .16 TO .18
●	v .11 TO .16	●	v .11 TO .16
●	v .09 TO .11	●	v .09 TO .11
●	v .05 TO .09	●	v .05 TO .09
○	0 TO .05	○	0 TO .05

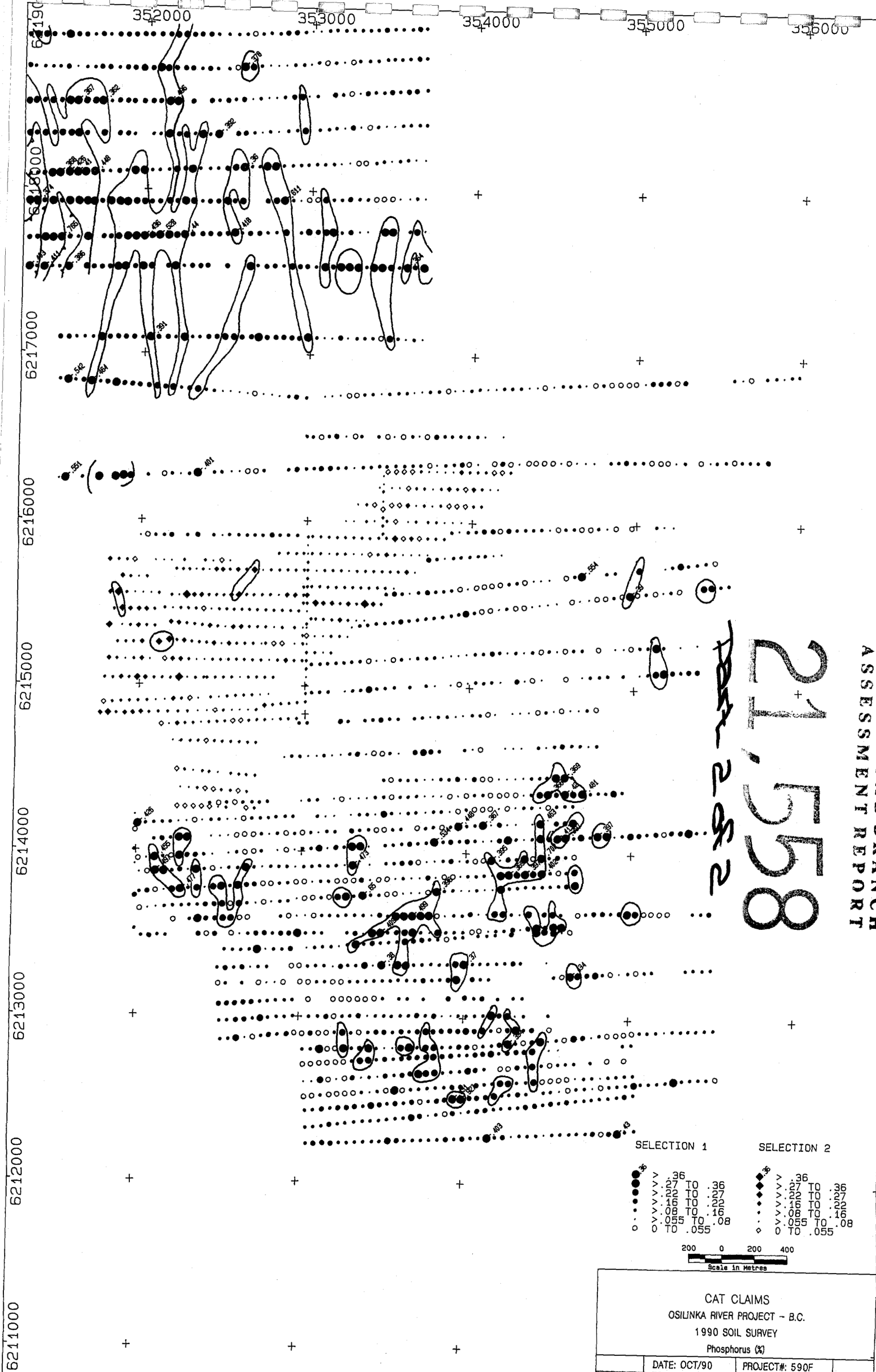


CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Titanium (%)		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	
FIG. B-3x		

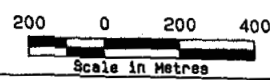
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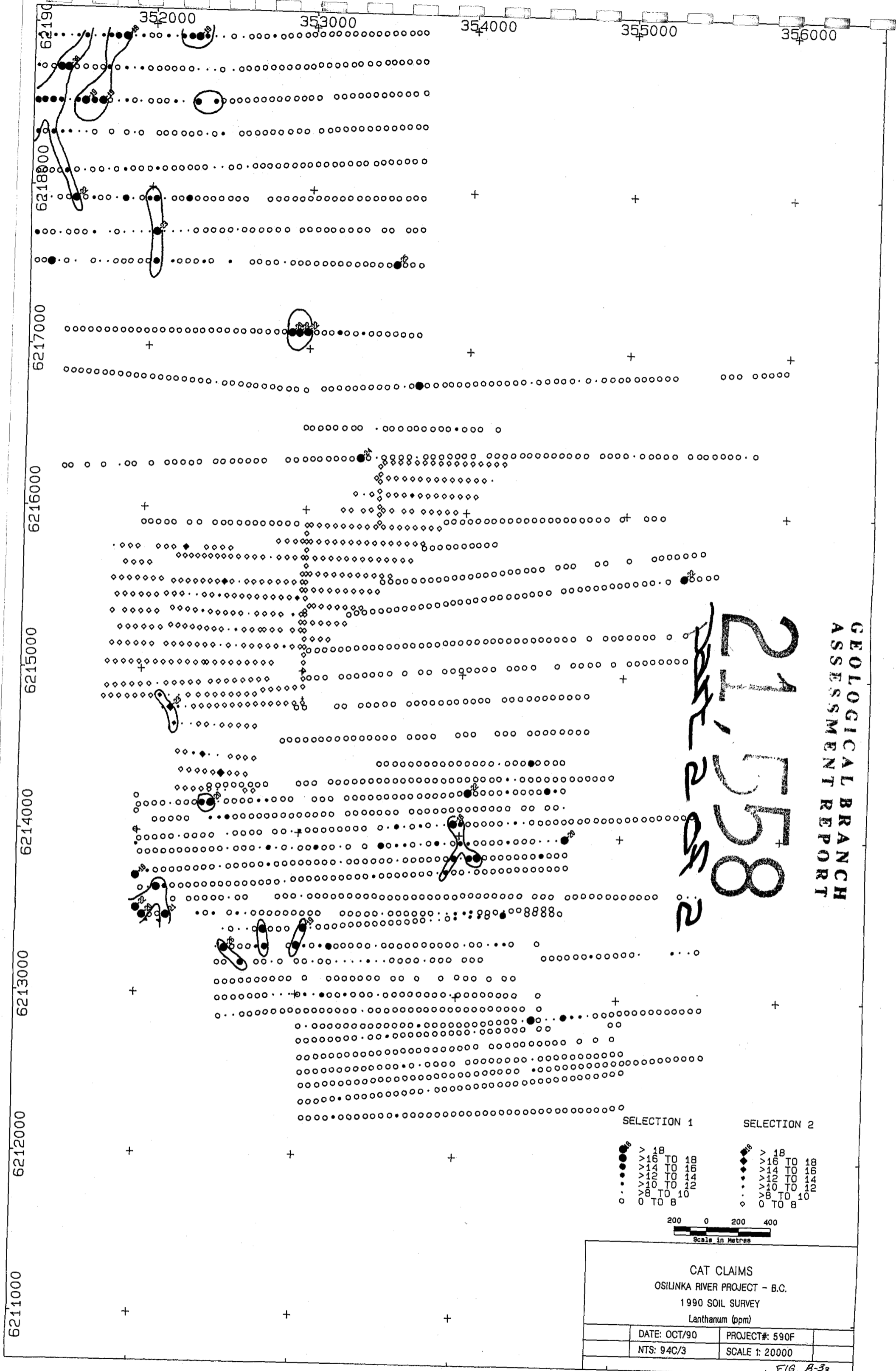
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SELECTION 1		SELECTION 2	
●	> .36	●	> .36
●	> .27 TO .36	●	> .27 TO .36
●	> .22 TO .27	●	> .22 TO .27
●	> .16 TO .22	●	> .16 TO .22
●	> .08 TO .16	●	> .08 TO .16
○	> .055 TO .08	○	> .055 TO .08
○	0 TO .055	○	0 TO .055



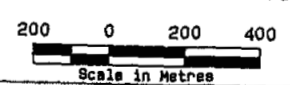
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Phosphorus (%)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000



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|---|---|
| SELECTION 1 | SELECTION 2 |
| <ul style="list-style-type: none"> ● > 18 ● > 16 TO 18 ● > 14 TO 16 ● > 12 TO 14 ● > 10 TO 12 ● > 8 TO 10 ○ 0 TO 8 | <ul style="list-style-type: none"> ◆ > 18 ◆ > 16 TO 18 ◆ > 14 TO 16 ◆ > 12 TO 14 ◆ > 10 TO 12 ◆ > 8 TO 10 ◇ 0 TO 8 |



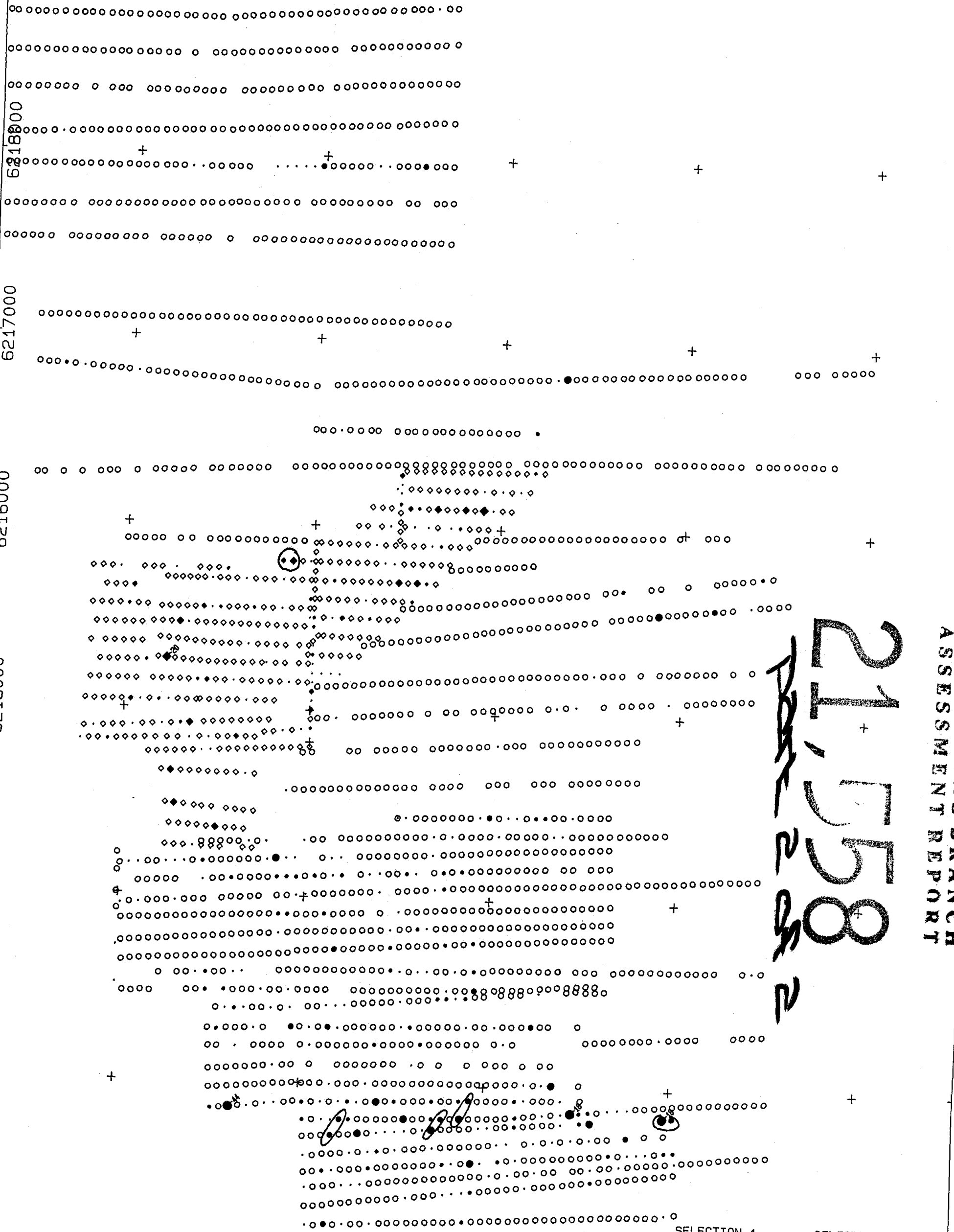
CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Lanthanum (ppm)		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	

352000 353000 354000 355000 356000

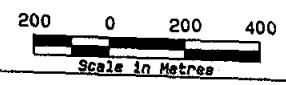
6211000 6212000 6213000 6214000 6215000 6216000 6217000 6218000 6219000

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SELECTION 1	SELECTION 2
● > 16	● > 16
● > 14 TO 16	● > 14 TO 16
● > 12 TO 14	● > 12 TO 14
● > 10 TO 12	● > 10 TO 12
● > 8 TO 10	● > 8 TO 10
● > 6 TO 8	● > 6 TO 8
○ 0 TO 6	○ 0 TO 6

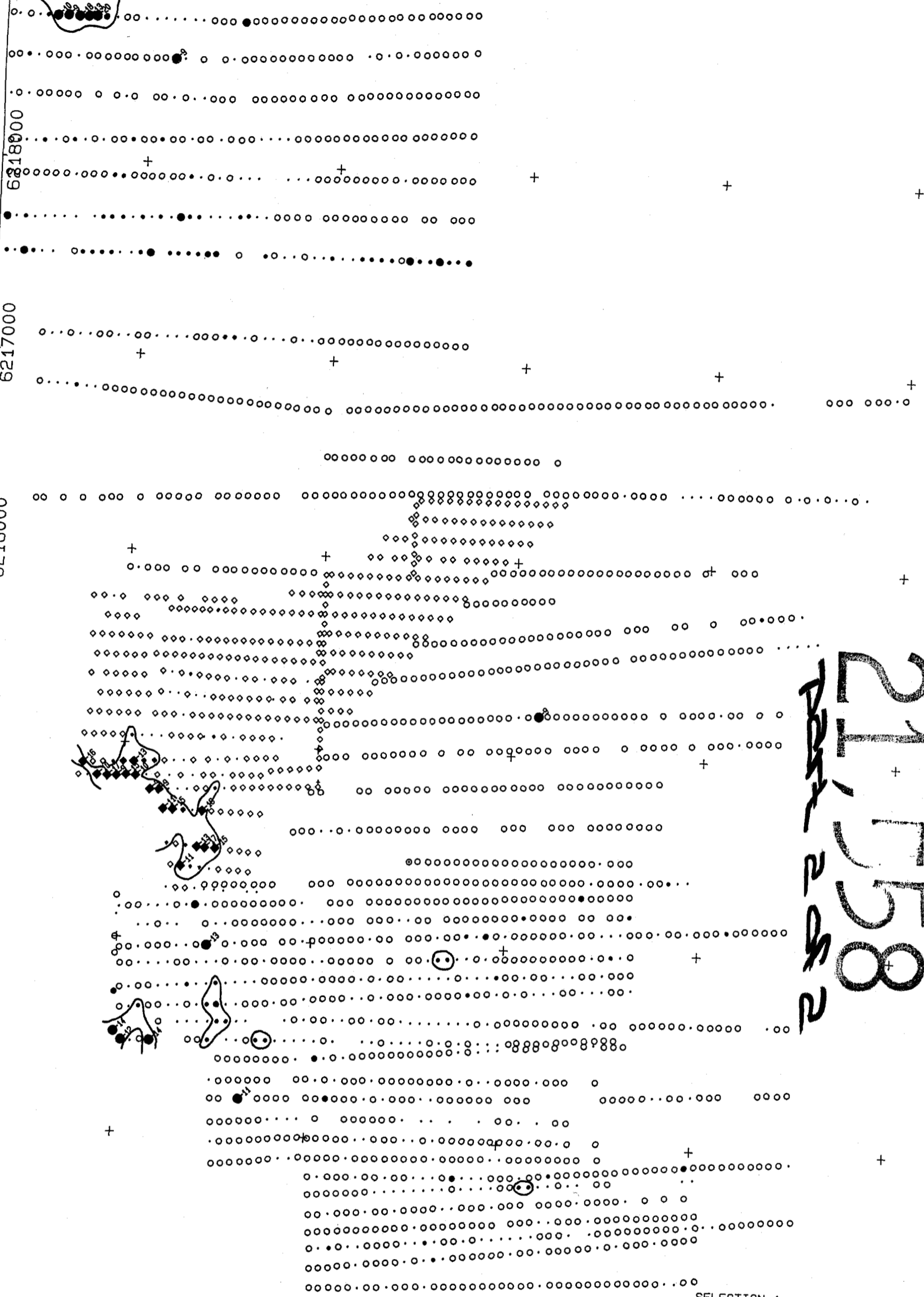


CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Boron (ppm)	
DATE: OCT/90	PROJECT#: 590F
NTS: 94C/3	SCALE 1: 20000

FIG. B-3aa

352000 353000 354000 355000 356000

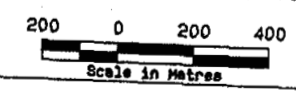
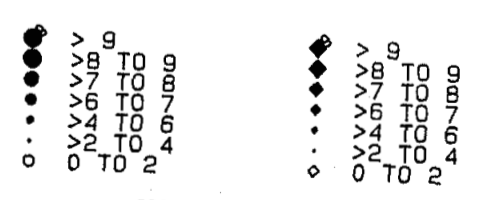
6218000
6217000
6216000
6215000
6214000
6213000
6212000
6211000



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SELECTION 1 SELECTION 2



CAT CLAIMS OSILINKA RIVER PROJECT - B.C. 1990 SOIL SURVEY Thorium (ppm)		
DATE: OCT/90	PROJECT#: 590F	
NTS: 94C/3	SCALE 1: 20000	
FIG. B-366		