

**LEGEND**  
 — 1985 Diamond drill hole location

GEOLOGICAL BRANCH  
 ASSESSMENT REPORT

**16,952**

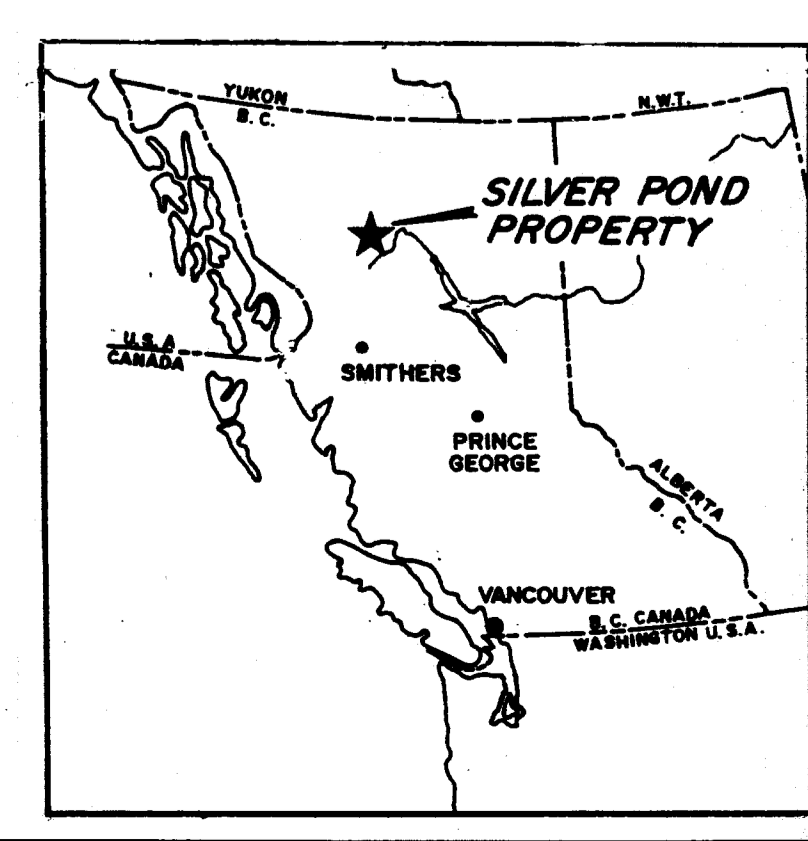
*Part 2 of 7*

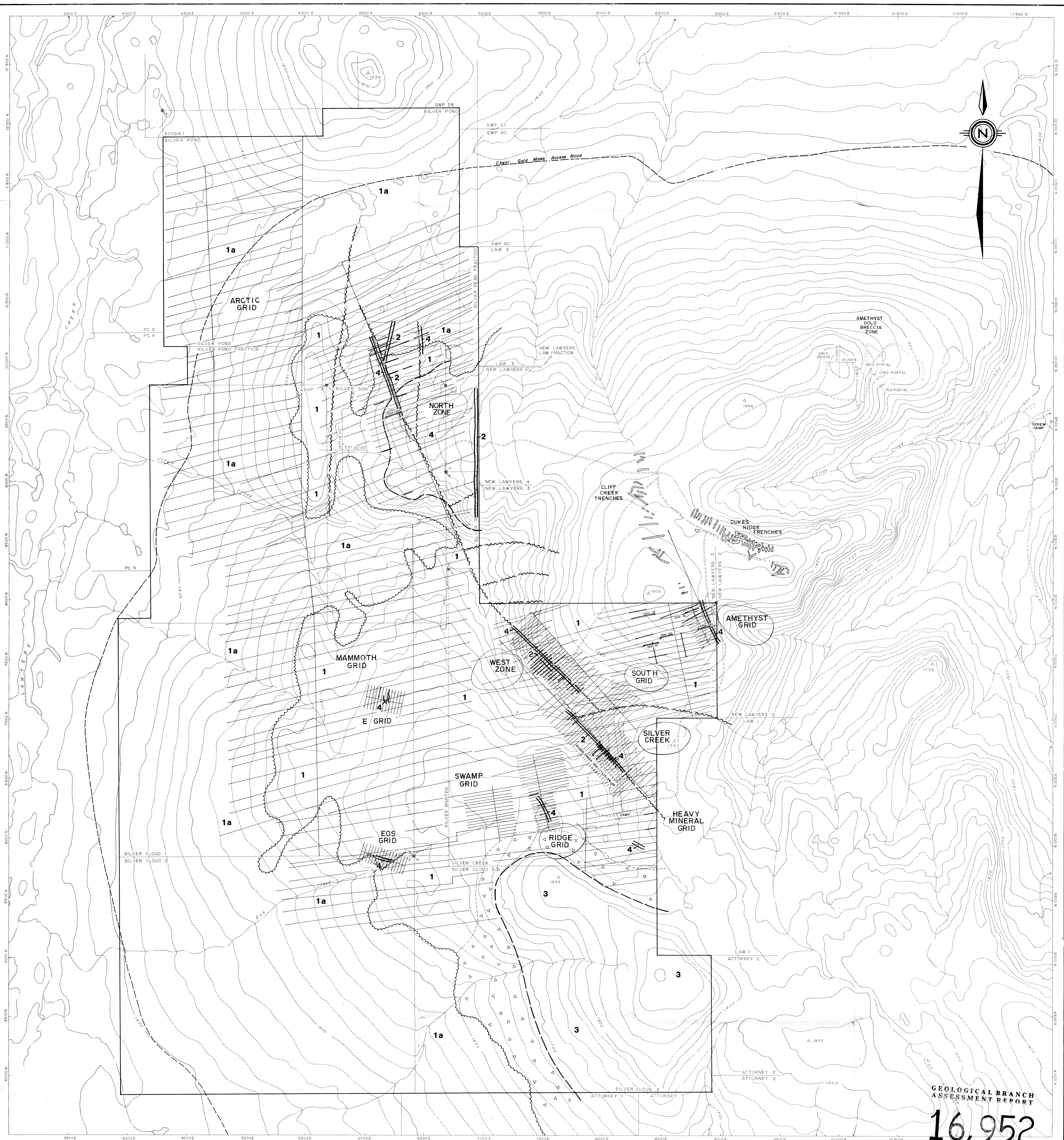
ST. JOE CANADA INC. /  
 NEXUS RESOURCE CORP. J.V.

**SILVER POND PROPERTY  
 GRIDS &  
 MAP LOCATION INDEX**

0 200 400 600 800 1000 m

SCALE 1:10,000 DRAWN BY AW/SG DATE DEC 198 FIGURE No. 87-4  
 N.T.S. 34E/6W,6E





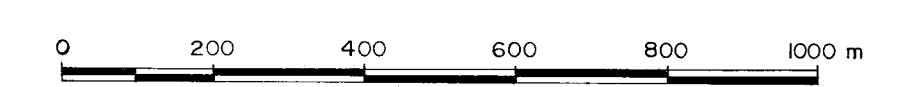
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

16,952  
Part 2 of 7

ST. JOE CANADA INC. /  
NEXUS RESOURCE CORP. J.V.

SILVER POND PROPERTY

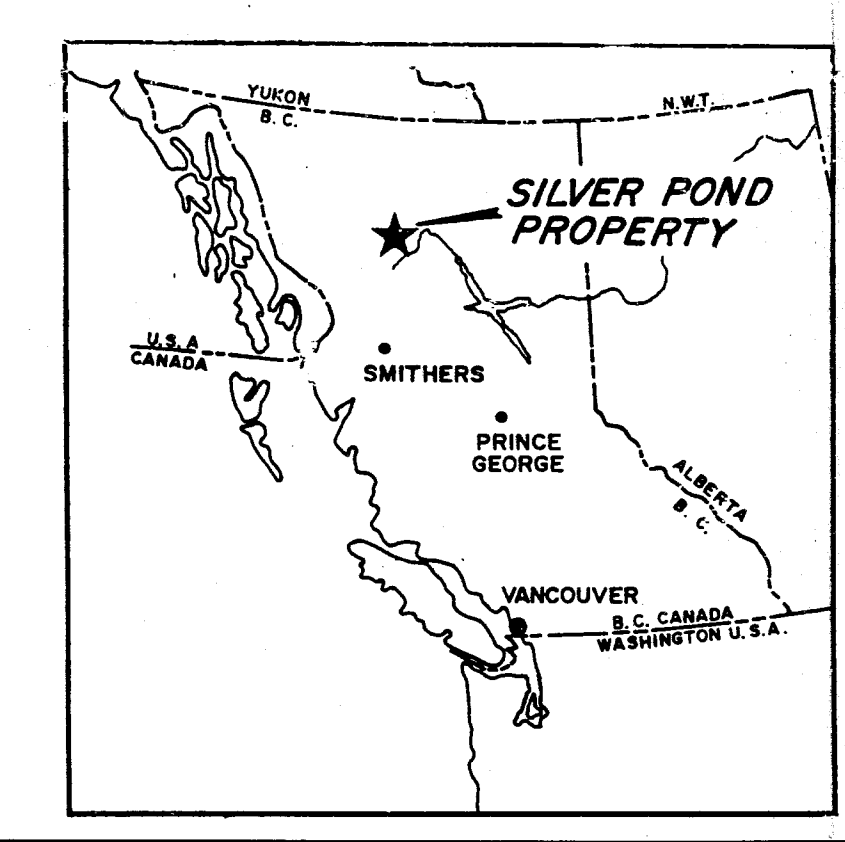
PROPERTY GEOLOGY

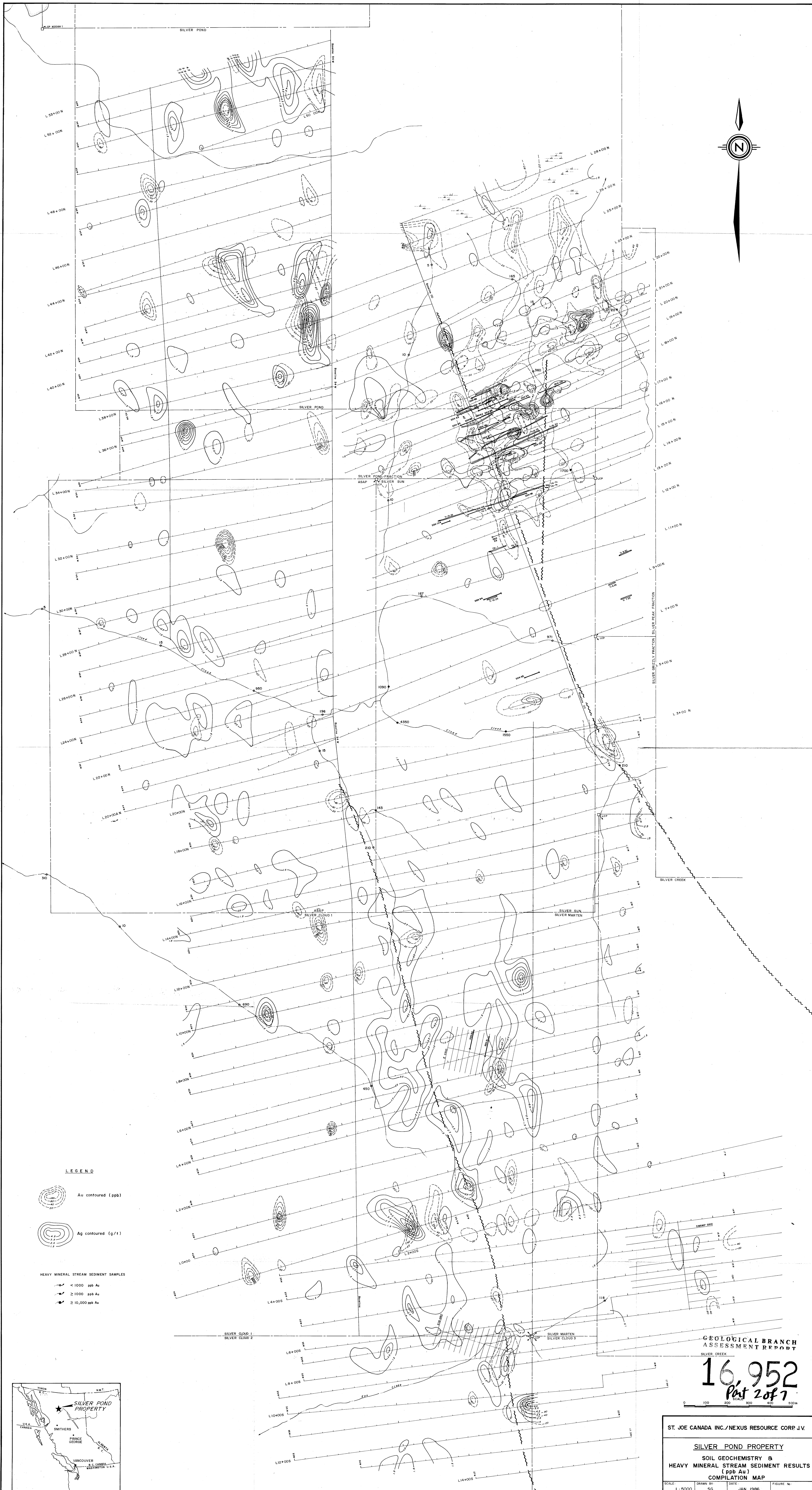
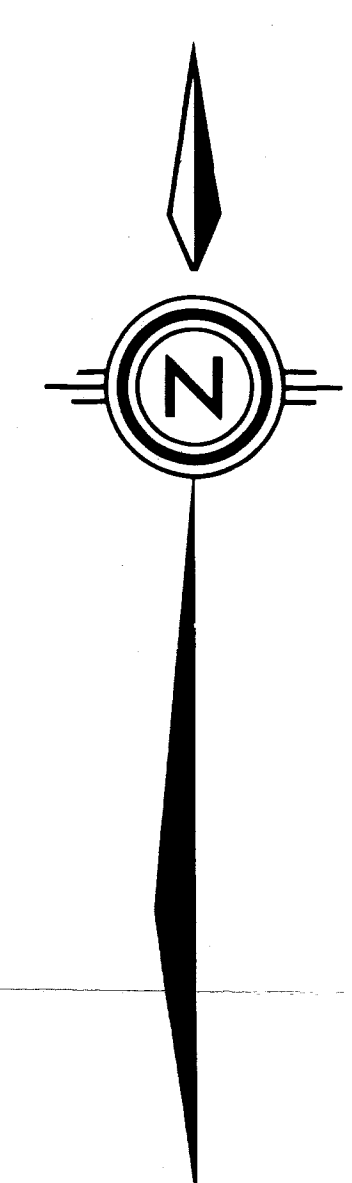


SCALE: 1:10,000 DRAWN BY: AW/SS DATE: DEC. 1987 FIGURE NO: 87-5  
N.T.S. 94E/6W, 6E

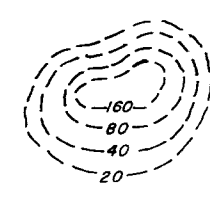
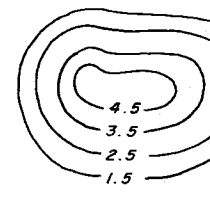
LEGEND

- 4 Zone of Mineralization and/or intense hydrothermal alteration
- UPPER CRETACEOUS
- 3 Sustul Group  
Polyimic conglomerate
- LOWER TO MIDDLE JURASSIC
- 2 Rhyolite dike
- 1 Toodogone Volcanics  
Porphyritic andesitic flow, lapilli and crystal tuffs
- 1a Area of increased overburden probably underlain by Toodogone Volcanics
- 1985 Diamond drill hole location
- Talus of Sustul Group rocks
- Fault
- Tree line






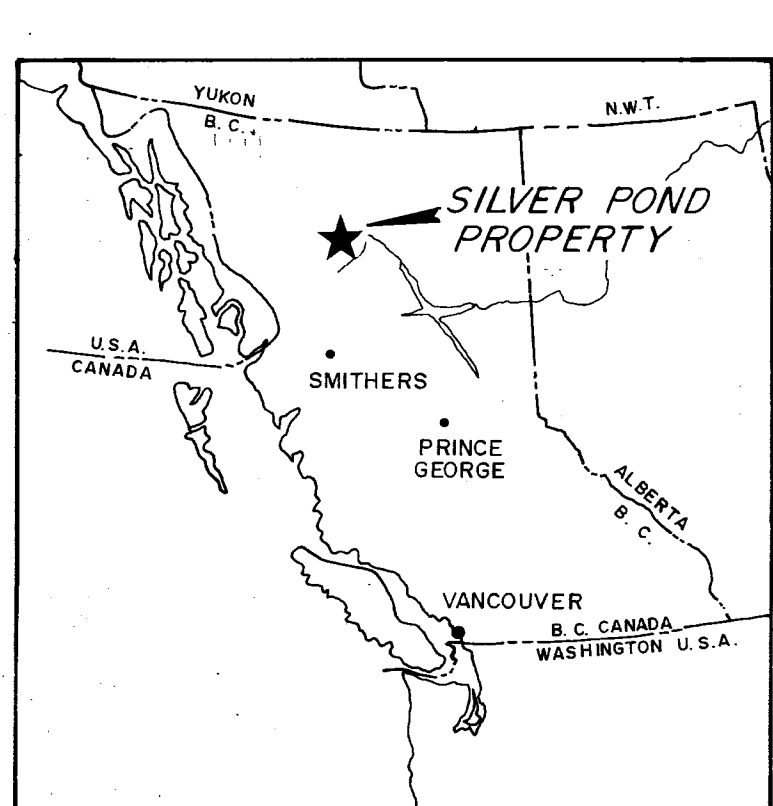


**LEGEND**

-  Au contoured (ppb)
-  Ag contoured (g/t)

**HEAVY MINERAL STREAM SEDIMENT SAMPLES**

-  <math>< 1000</math> ppb Au
-  <math>\geq 1000</math> ppb Au
-  <math>\geq 10,000</math> ppb Au



GEOLOGICAL BRANCH  
ASSESSMENT REPORT  
SILVER CREEK

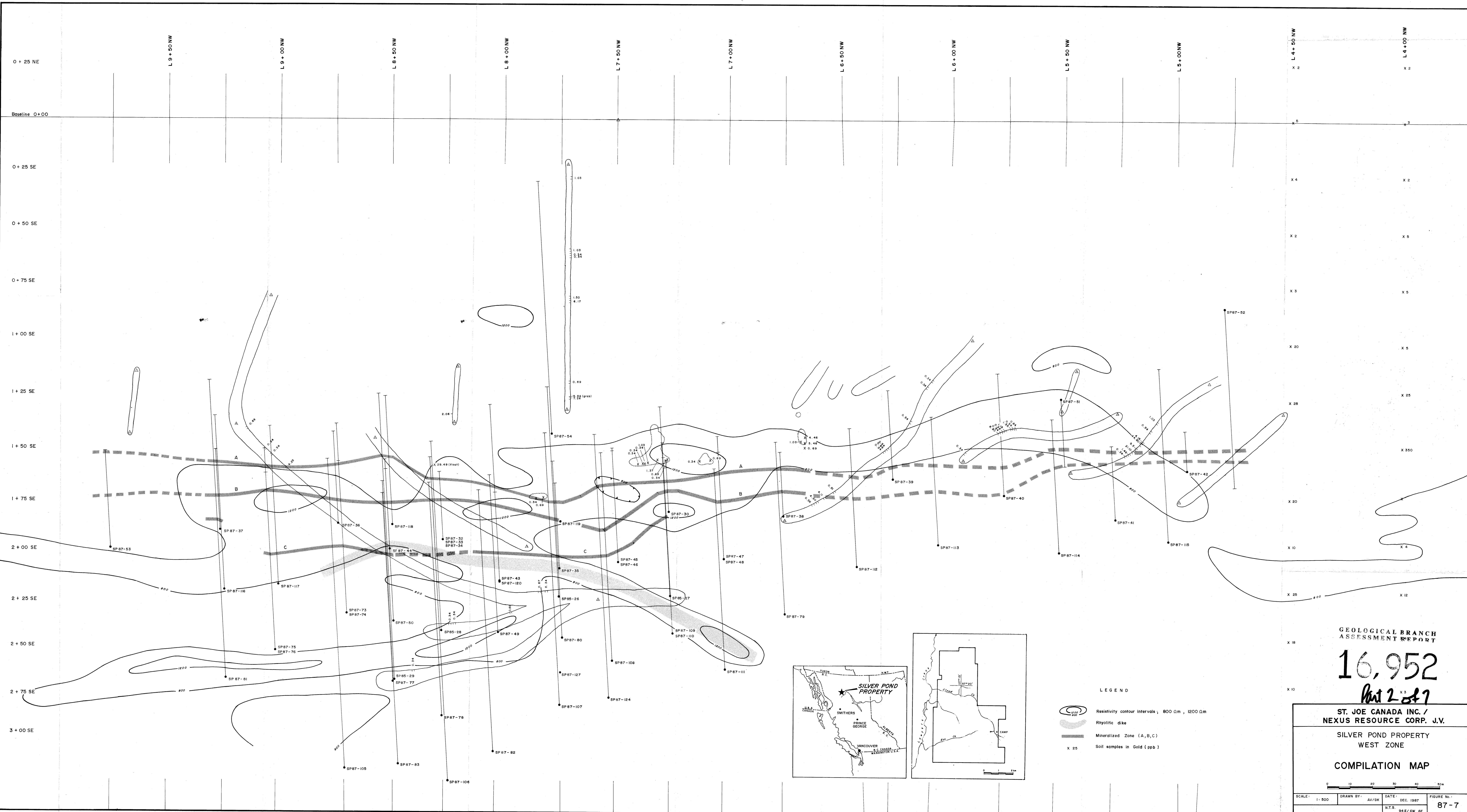
**16 952**  
Part 2 of 7  
SCALE 1:500

ST. JOE CANADA INC./NEXUS RESOURCE CORP. J.V.

**SILVER POND PROPERTY**  
SOIL GEOCHEMISTRY &  
HEAVY MINERAL STREAM SEDIMENT RESULTS  
(ppb Au)  
COMPILATION MAP

SCALE	1:5000	DRAWN BY	SS	DATE	JAN. 1986	FIGURE NO.	87-6A
REVISED	FEB. 1987; NOV. 1987	N.T.S.	94E/GW,GE				



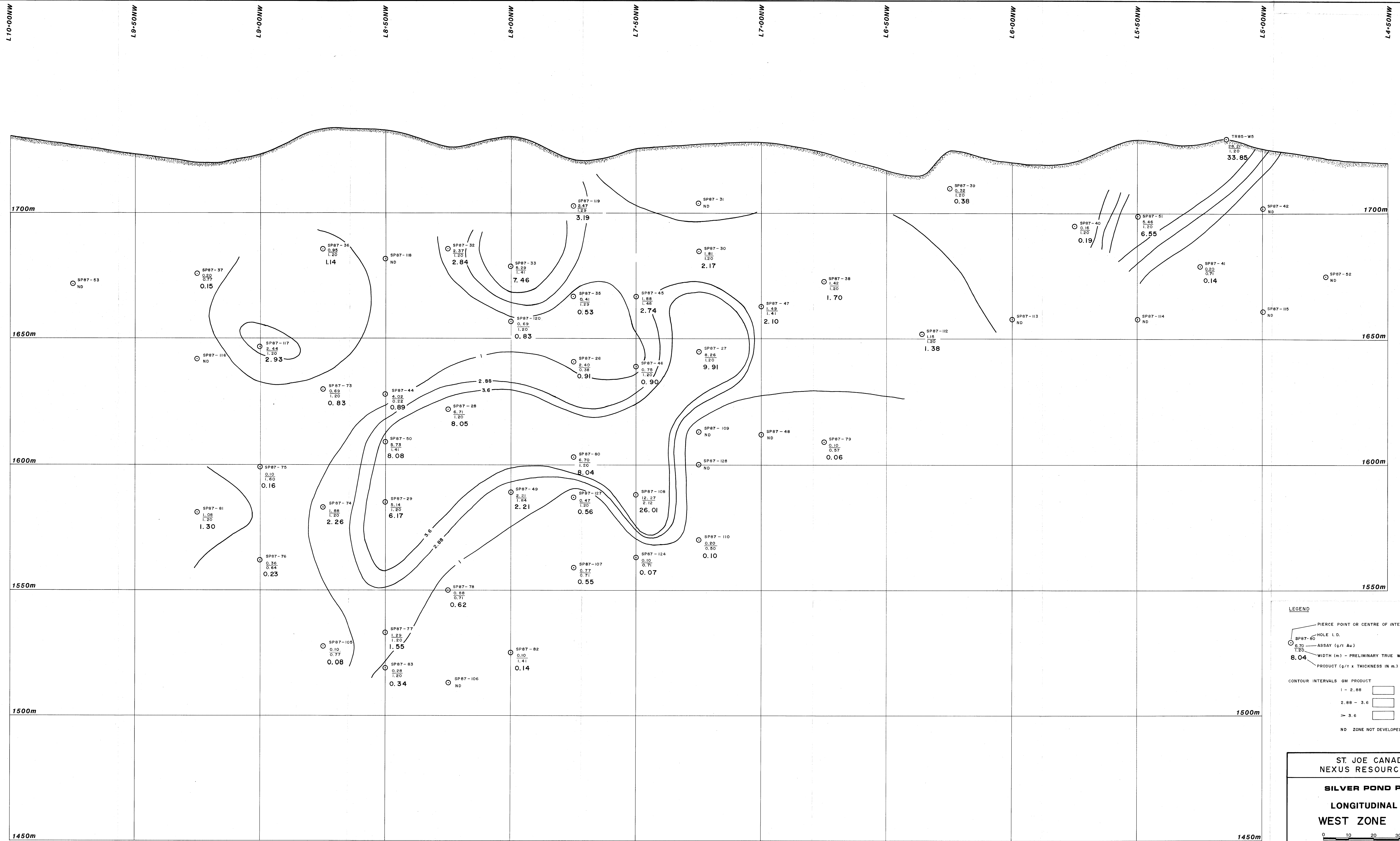


GEOLOGICAL BRANCH  
ASSESSMENT REPORT

16,952  
*Part 2 of 7*

ST. JOE CANADA INC. /  
NEXUS RESOURCE CORP. J.V.  
SILVER POND PROPERTY  
WEST ZONE  
COMPILATION MAP

SCALE: 1:500	DRAWN BY: AV/DK	DATE: DEC. 1987	FIGURE No.: 87-7
		N.T.S. 94E/GW 6E	



**LEGEND**

- PIERCE POINT OR CENTRE OF INTERSECTION
- SP87-80 HOLE I.D.
- 6.70 SP87-80 ASSAY (g/t Au)
- 8.04 SP87-80 WIDTH (m) - PRELIMINARY TRUE WIDTH
- PRODUCT (g/t x THICKNESS IN M.)

CONTOUR INTERVALS GM PRODUCT

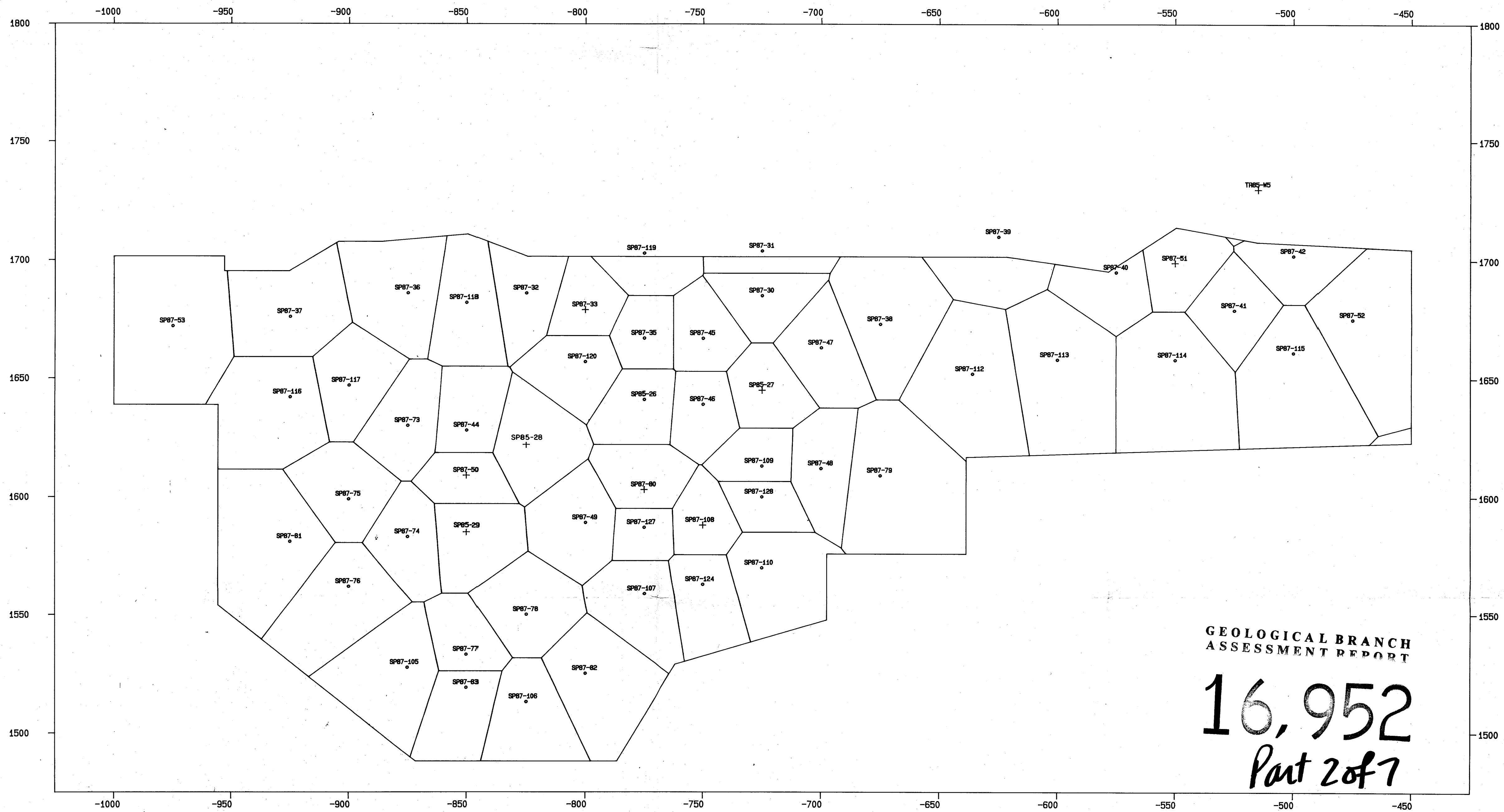
- 1 - 2.88
- 2.88 - 3.6
- > 3.6
- ND ZONE NOT DEVELOPED

**16,952**  
 Oct 28/17

**ST. JOE CANADA INC. / NEXUS RESOURCE CORP. JV**  
**SILVER POND PROPERTY**  
**LONGITUDINAL SECTION**  
**WEST ZONE Zone A**

0 10 20 30 40 50m

SCALE: 1: 500	DRAWN BY: AV/JP	DATE: NOV.1987	FIGURE No:
		N.T.S. 94E/6E6W	<b>87 - 8</b>



GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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ST. JOE CANADA /NEXUS RESOURCE CORP. JV  
SILVER POND PROPERTY WEST ZONE  
LONGITUDINAL SECTION A ZONE (POLYGONS)  
SCALE 1: 1000  
DECEMBER 3, 1987

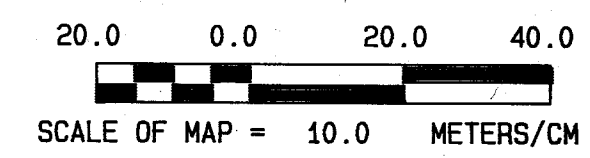
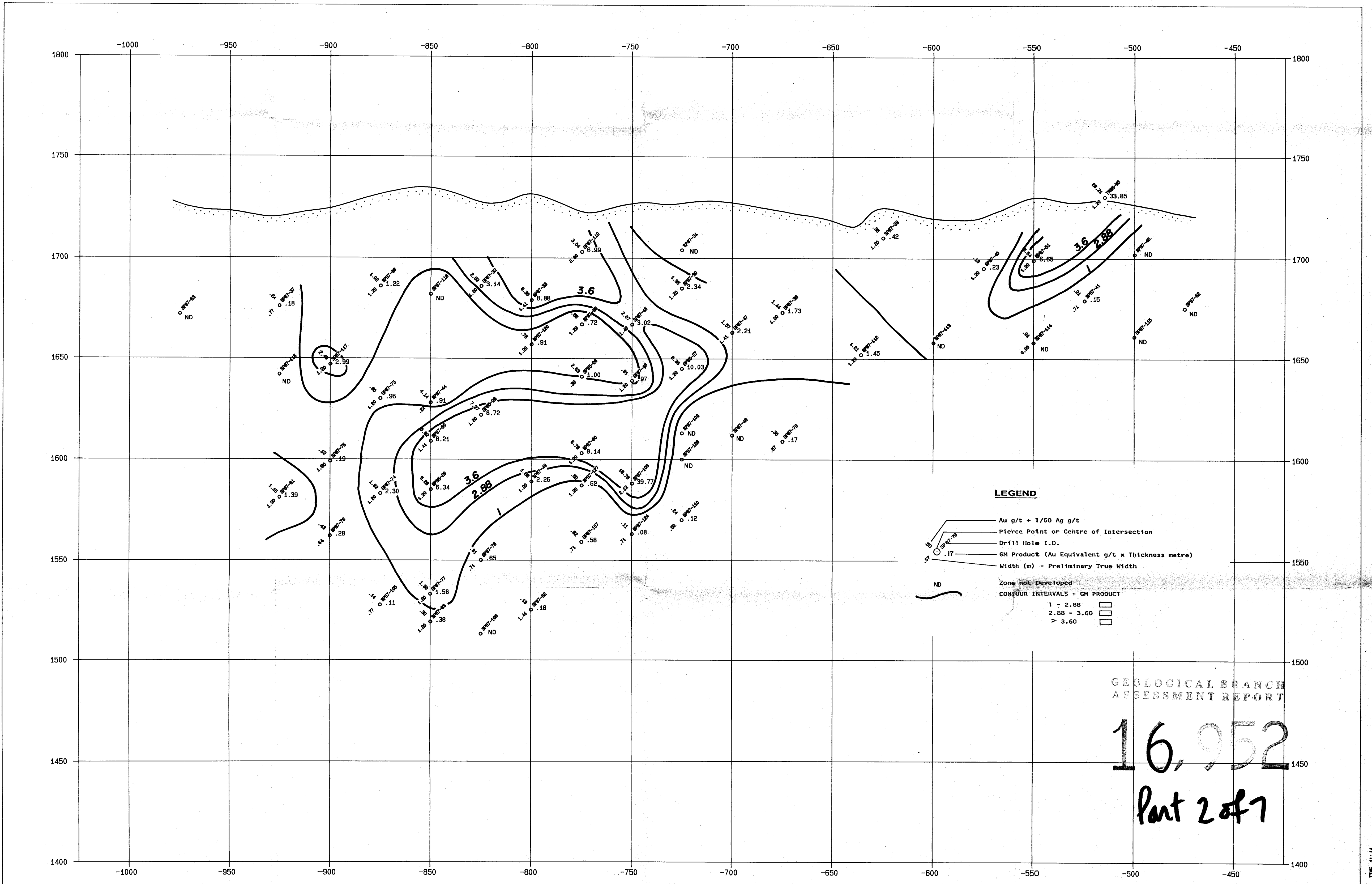


FIGURE No.  
87-8A

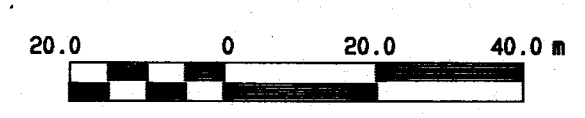
Data Processed for: ST. JOE CANADA INC.  
Software by : Geostat Systems Intl. Inc.



GEOLOGICAL BRANCH  
ASSESSMENT REPORT

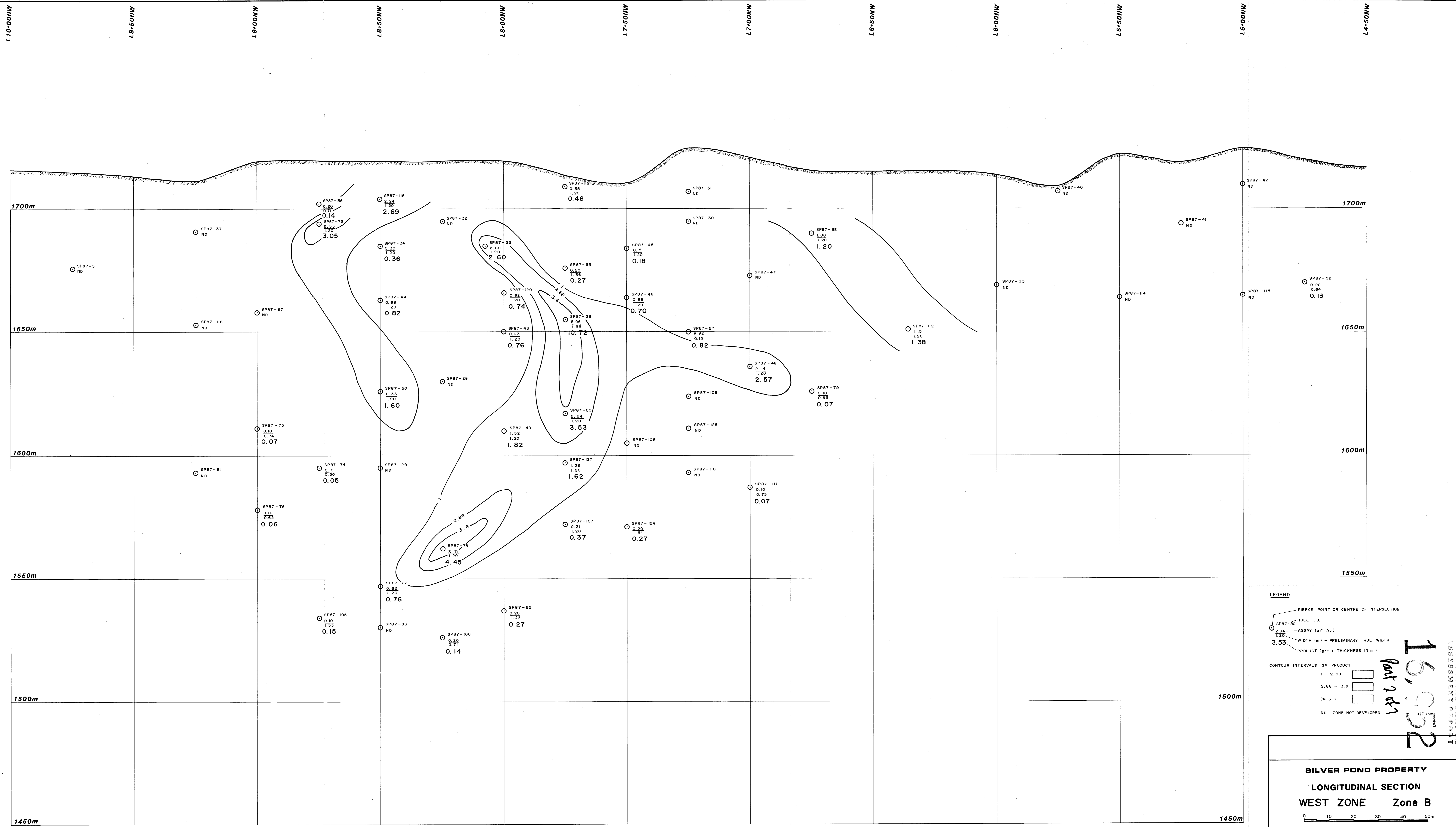
16,952  
Part 2 of 7

DRAWN BY	DATE	ST JOE CANADA INC.
REVISED BY	DATE	
SCALE 1: 1000		SILVER POND WEST ZONE
DWG 87-8B		LONGITUDINAL SECTION A ZONE
		SECTION 4+75NW TO 9+75NW
		GOLD EQUIVALENT



DATE 12/15/1987 TIME 11:14  
SHEET PLotted 6.13





**LEGEND**

- PIERCE POINT OR CENTRE OF INTERSECTION
- HOLE I.D.
- SP87-60 2.94 1.20 ○ ASSAY (g/t Au)
- SP87-75 3.71 1.20 ○ WIDTH (m) - PRELIMINARY TRUE WIDTH
- SP87-80 3.53 1.20 ○ PRODUCT (g/t x THICKNESS IN m)

CONTOUR INTERVALS GM PRODUCT

- 1 - 2.88
- 2.88 - 3.6
- > 3.6
- ND ZONE NOT DEVELOPED

16,052  
 Part 2 of 1  
 GEOLOGICAL BRANCH  
 ASSESSMENT REPORT

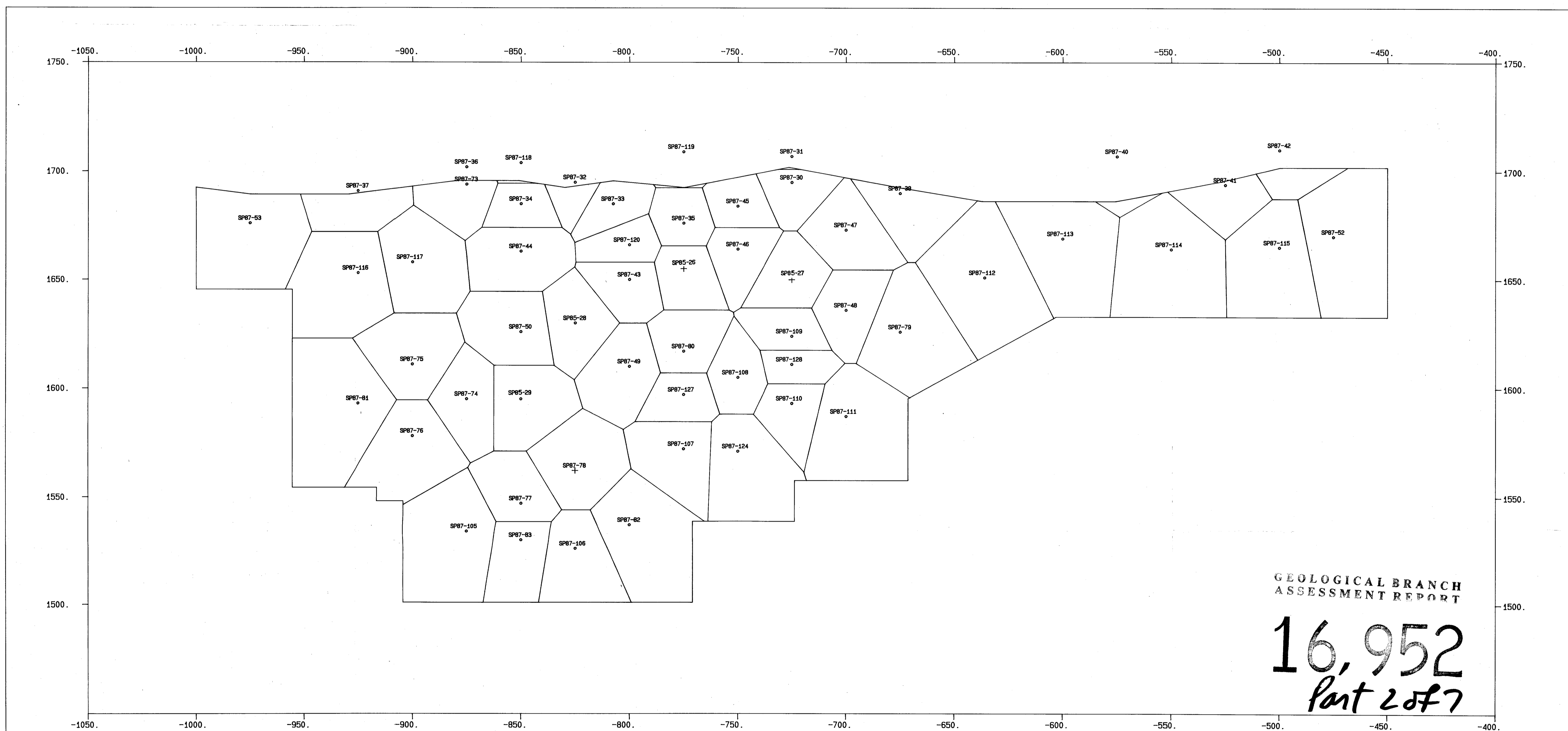
**SILVER POND PROPERTY**

**LONGITUDINAL SECTION**

**WEST ZONE Zone B**

0 10 20 30 40 50m

SCALE: 1:500	DRAWN BY: AV/sg	DATE: NOV.1987	FIGURE No: 87-9
		N.T.S.	94E/6E6W



GEOLOGICAL BRANCH  
ASSESSMENT REPORT

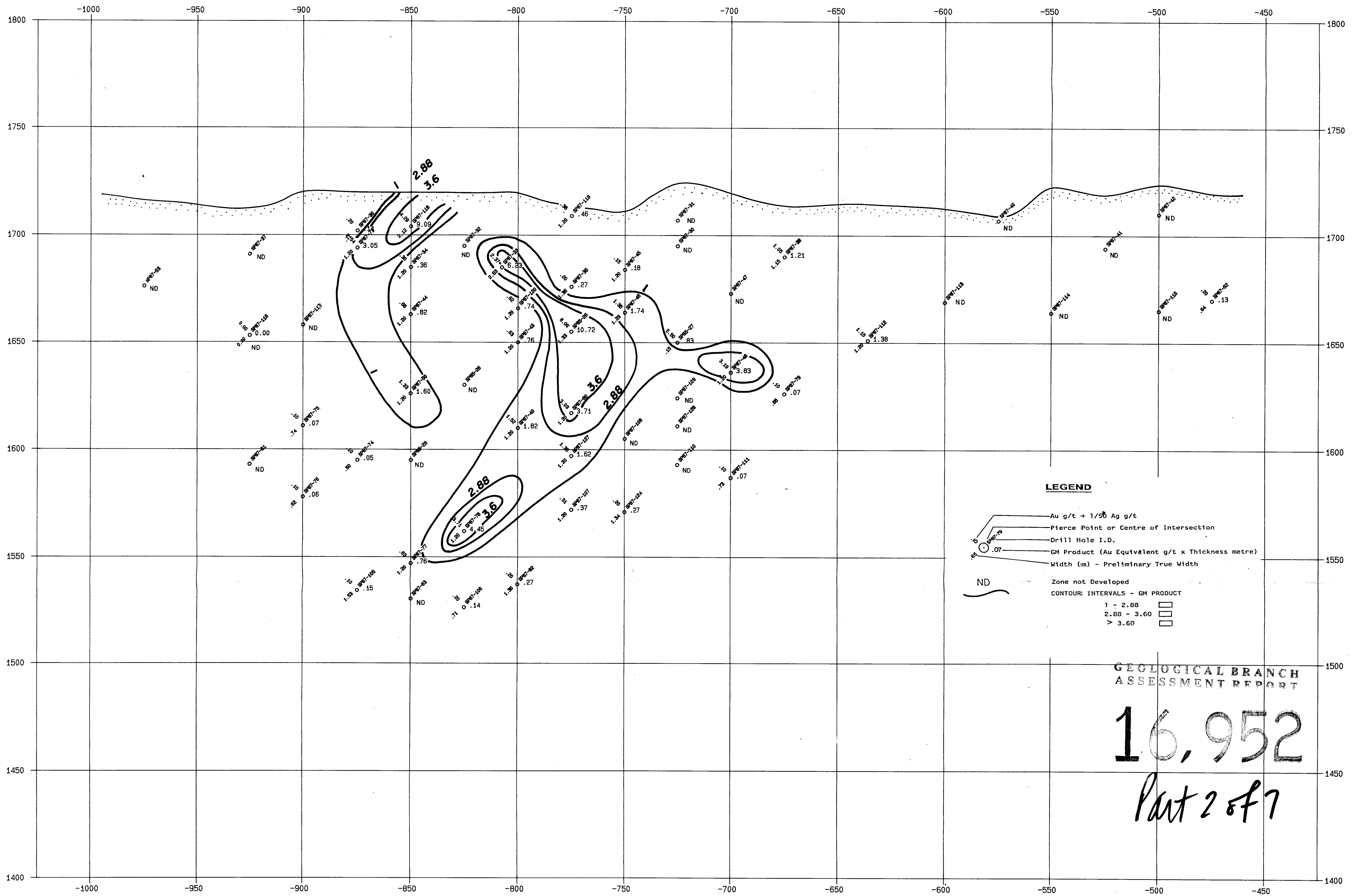
16,952  
Part 2 of 7

ST. JOE CANADA /NEXUS RESOURCE CORP. JV  
SILVER POND PROPERTY WEST ZONE  
LONGITUDINAL SECTION B ZONE (POLYGONS)  
SCALE 1:1000  
DECEMBER 3, 1987

20.0 0.0 20.0 40.0  
SCALE OF MAP = 10.0 METERS/CM

FIGURE No.  
87-9A

Data Processed for: ST. JOE CANADA INC.  
Software by : Geostat Systems Intl. Inc.



**LEGEND**

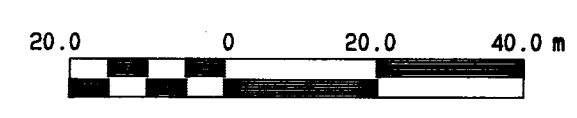
- Au g/t + 1/50 Ag g/t
- Pierce Point or Centre of Intersection
- Drill Hole I.D.
- GM Product (Au Equivalent g/t x Thickness metre)
- Width (m) - Preliminary True Width
- ND Zone not Developed
- CONTOUR INTERVALS - GM PRODUCT**
- 1 - 2.88
- 2.88 - 3.60
- > 3.60

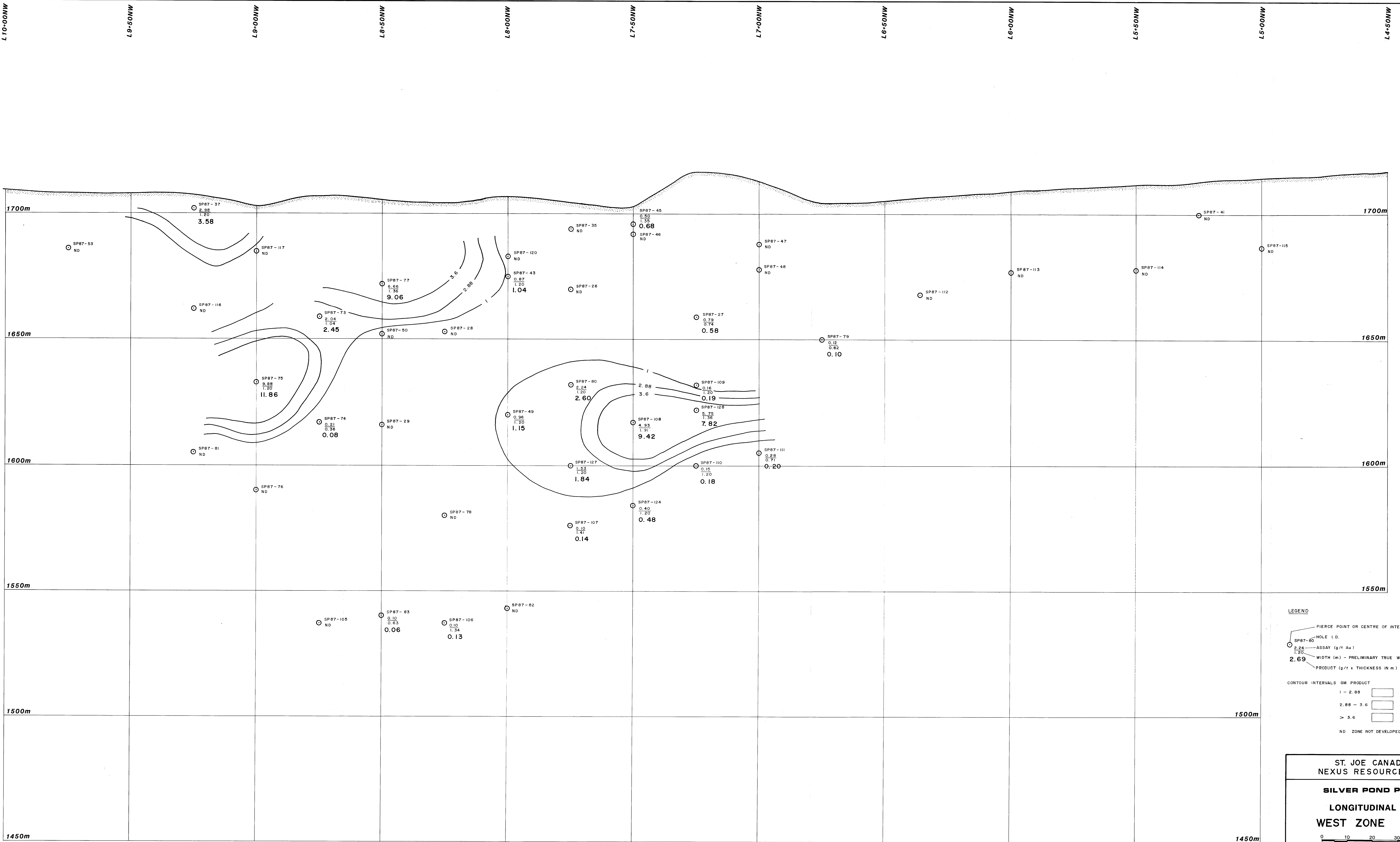
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

**16,952**

*Part 2 of 7*

DRAWN BY	DATE	ST JOE CANADA INC.
REVISED BY	DATE	
SCALE 1: 1000		ST. JOE CANADA / NEXUS RES. JV
DWG 87-9B		SILVER POND WEST ZONE LONGITUDINAL SECTION B ZONE SECTION 4+75NW TO 9+75NW GOLD EQUIVALENT





**LEGEND**

- PIERCE POINT OR CENTRE OF INTERSECTION
- SP87-60 HOLE I.D.
- 2.24 ASSAY (g/t Au)
- 2.69 WIDTH (m) - PRELIMINARY TRUE WIDTH
- PRODUCT (g/t x THICKNESS IN m)

CONTOUR INTERVALS GM PRODUCT

- 1 - 2.88
- 2.88 - 3.6
- > 3.6
- ND ZONE NOT DEVELOPED

16,952

Part 2877

ST. JOE CANADA INC. /  
NEXUS RESOURCE CORP JV

**SILVER POND PROPERTY**

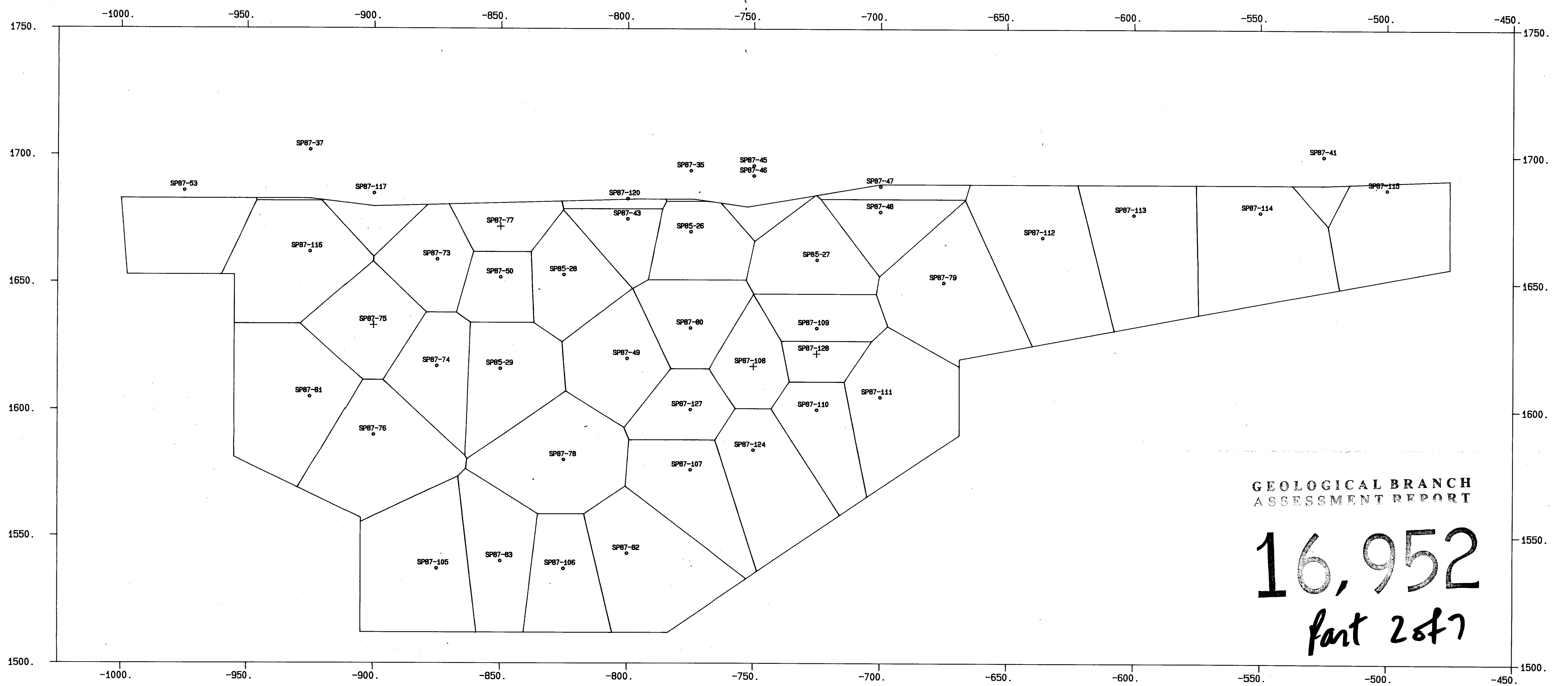
**LONGITUDINAL SECTION**

**WEST ZONE Zone C**

0 10 20 30 40 50m

SCALE: 1: 500	DRAWN BY: AV/sg	DATE: NOV.1987	FIGURE No:
		N.T.S.	87-10

GEOLOGICAL BRANCH  
ASSESSMENT REPORT



GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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part 2 of 7

ST. JOE CANADA /NEXUS RESOURCE CORP. JV  
SILVER POND PROPERTY WEST ZONE  
LONGITUDINAL SECTION C ZONE (POLYGONS)  
SCALE 1:1000  
DECEMBER 3, 1987

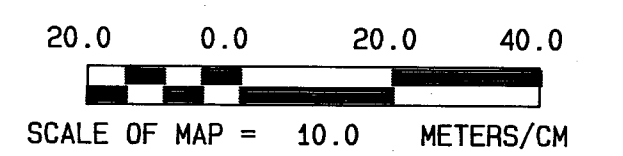
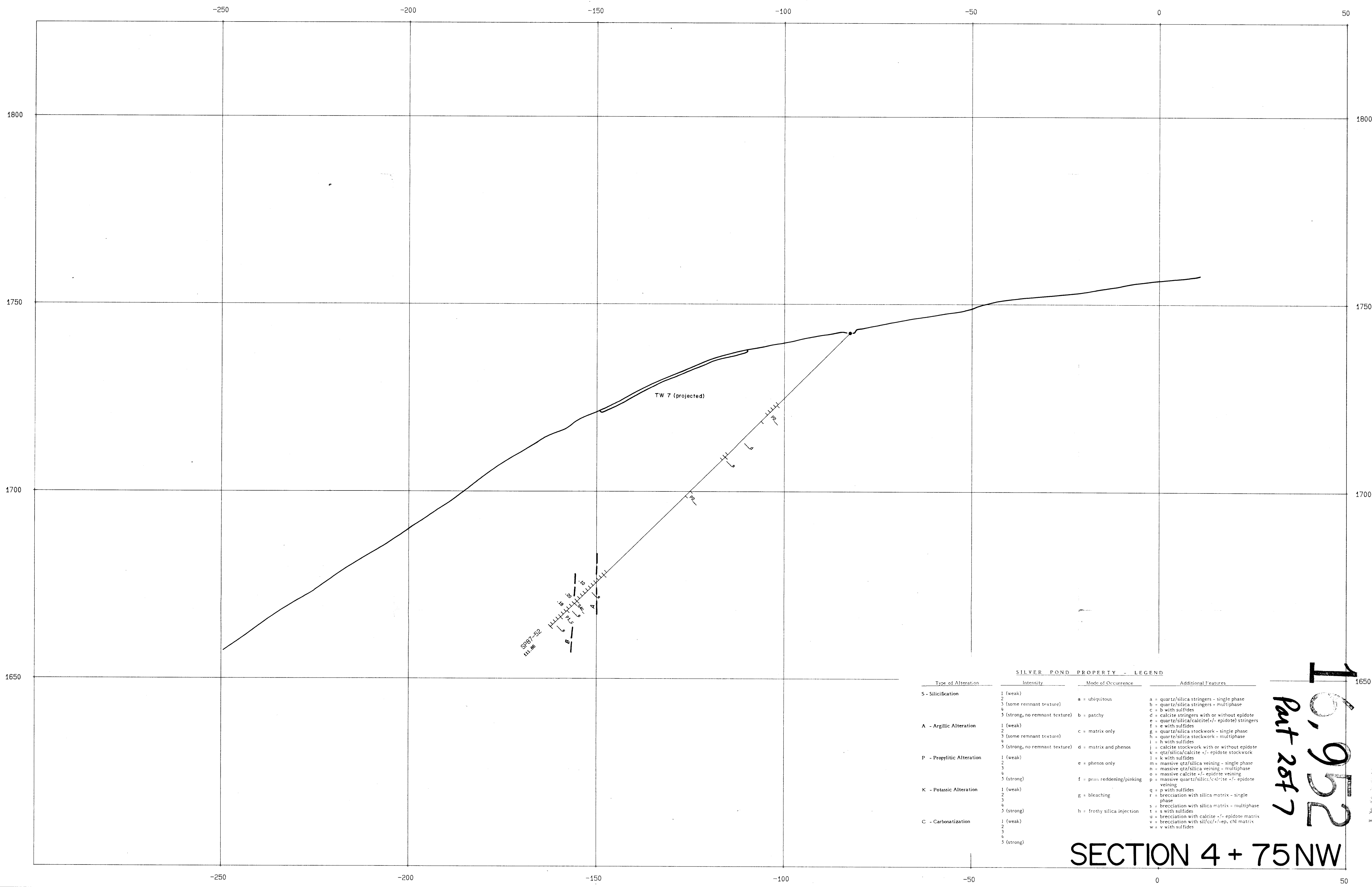


FIGURE No.  
87-10A

Data Processed for: ST. JOE CANADA INC.  
Software by : Geostat Systems Intl. Inc.



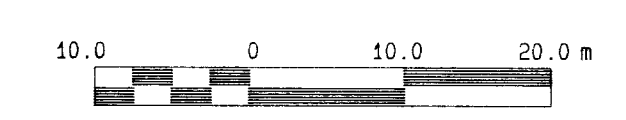
**SILVER POND PROPERTY - LEGEND**

Type of Alteration	Intensity	Mode of Occurrence	Additional Features
S - Silicification	1 (weak)		a = quartz/silica stringers - single phase
	2		b = quartz/silica stringers - multiphase
	3 (some remnant texture)	a = ubiquitous	c = b with sulfides
	4		d = calcite stringers with or without epidote
	5 (strong, no remnant texture)	b = patchy	e = quartz/silica/calcite +/- epidote stringers
A - Argillic Alteration	1 (weak)		f = e with sulfides
	2		g = quartz/silica stockwork - single phase
	3 (some remnant texture)	c = matrix only	h = quartz/silica stockwork - multiphase
	4		i = h with sulfides
	5 (strong, no remnant texture)	d = matrix and phenos	j = calcite stockwork with or without epidote
P - Propylitic Alteration	1 (weak)		k = qtz/silica/calcite +/- epidote stockwork
	2		l = k with sulfides
	3 (some remnant texture)	e = phenos only	m = massive qtz/silica veining - single phase
	4		n = massive qtz/silica veining - multiphase
	5 (strong)	f = prim. reddening/pinking	o = massive calcite +/- epidote veining
K - Potassic Alteration	1 (weak)		p = massive quartz/silica/calcite +/- epidote veining
	2		q = p with sulfides
	3		r = brecciation with silica matrix - single phase
	4		s = brecciation with silica matrix - multiphase
	5 (strong)	h = frothy silica injection	t = s with sulfides
C - Carbonatization	1 (weak)		u = brecciation with calcite +/- epidote matrix
	2		v = brecciation with siliceous/ep. ch. matrix
	3		w = v with sulfides
	4		
	5 (strong)		

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 Part 2877

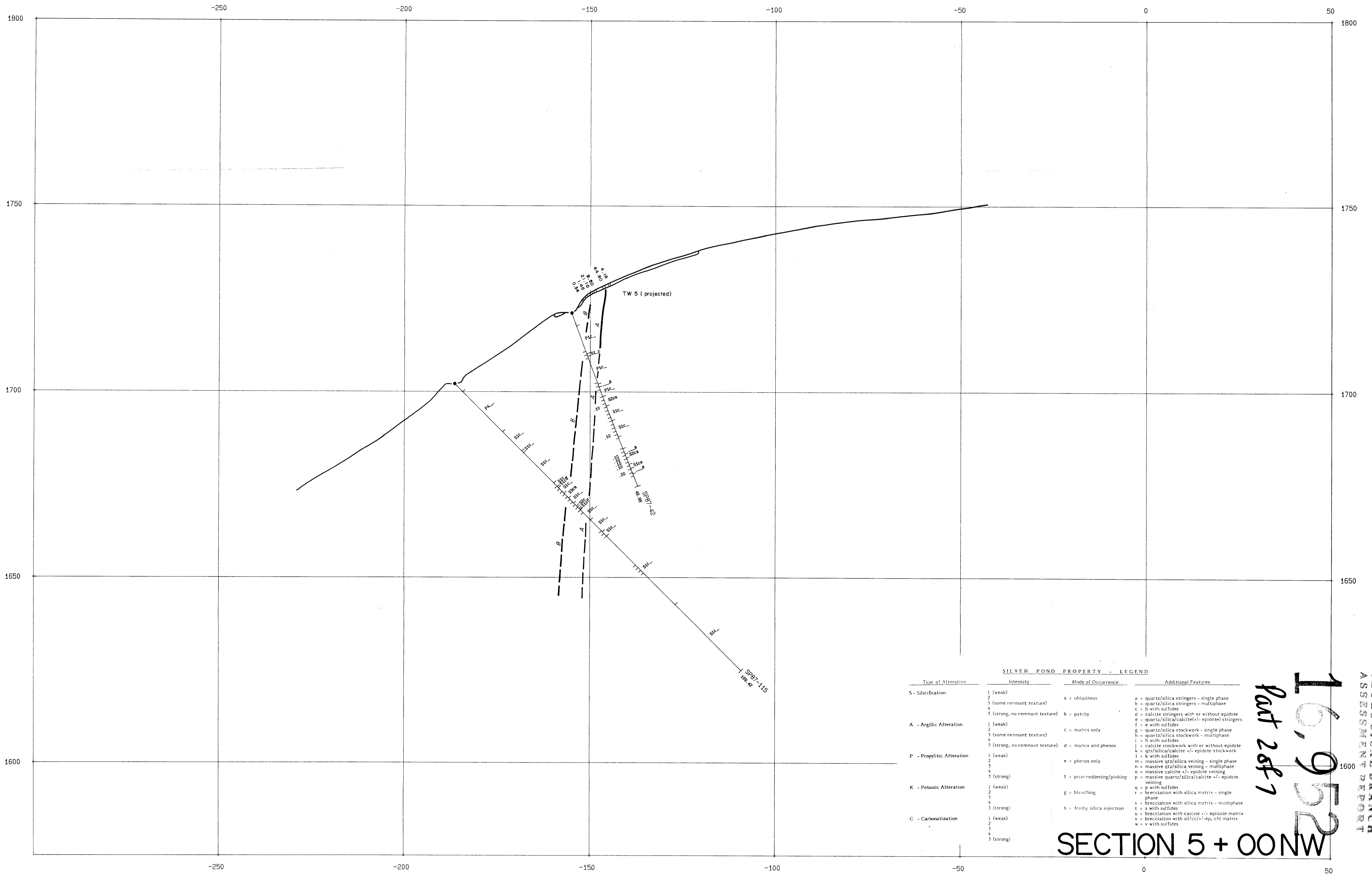
**SECTION 4 + 75 NW**

GEOLOGICAL BRANCH  
 ASSESSMENT REPORT



DRAWN BY	DATE	ST. JOE CANADA INC./NEXUS RESOURCE CORP. J.V.
	NOV. 1987	
REVISED BY	DATE	SILVER POND WEST ZONE
		PROJECT 740 SECTION 4+75W
		AU [g/t] / ALTERATION PLOT
		DDH SP87-52
		LOOKING NORTHWEST

SCALE 1: 500  
 DWG 87-II



**SILVER POND PROPERTY - LEGEND**

Type of Alteration	Intensity	Mode of Occurrence	Additional Features
S - Silicification	1 (weak)	a = ubiquitous b = patchy	a = quartz/silica stringers - single phase
	2		b = quartz/silica stringers - multiphase
	3 (some remnant texture)		c = b with sulfides
	4		d = calcite stringers with or without epidote
	5 (strong, no remnant texture)		e = quartz/silica/calcite +/- epidote stringers
A - Argillic Alteration	1 (weak)	c = matrix only d = matrix and phenos	f = e with sulfides
	2		g = quartz/silica stockwork - single phase
	3 (some remnant texture)		h = quartz/silica stockwork - multiphase
	4		i = h with sulfides
	5 (strong, no remnant texture)		j = calcite stockwork with or without epidote
P - Propylitic Alteration	1 (weak)	e = phenos only f = prism reddening/pinking	k = quartz/silica/calcite +/- epidote stockwork
	2		l = k with sulfides
	3		m = massive qtz/silica veining - single phase
	4		n = massive qtz/silica veining - multiphase
	5 (strong)		o = massive calcite +/- epidote veining
K - Potassic Alteration	1 (weak)	g = bleaching h = frothy silica injection	p = massive quartz/silica/calcite +/- epidote veining
	2		q = p with sulfides
	3		r = brecciation with silica matrix - single phase
	4		s = brecciation with silica matrix - multiphase
	5 (strong)		t = s with sulfides
C - Carbonatization	1 (weak)	i = brecciation with calcite +/- epidote matrix v = brecciation with siliceous/ep. ch matrix w = v with sulfides	u = brecciation with calcite +/- epidote matrix
	2		v = brecciation with siliceous/ep. ch matrix
	3		w = v with sulfides
	4		
	5 (strong)		

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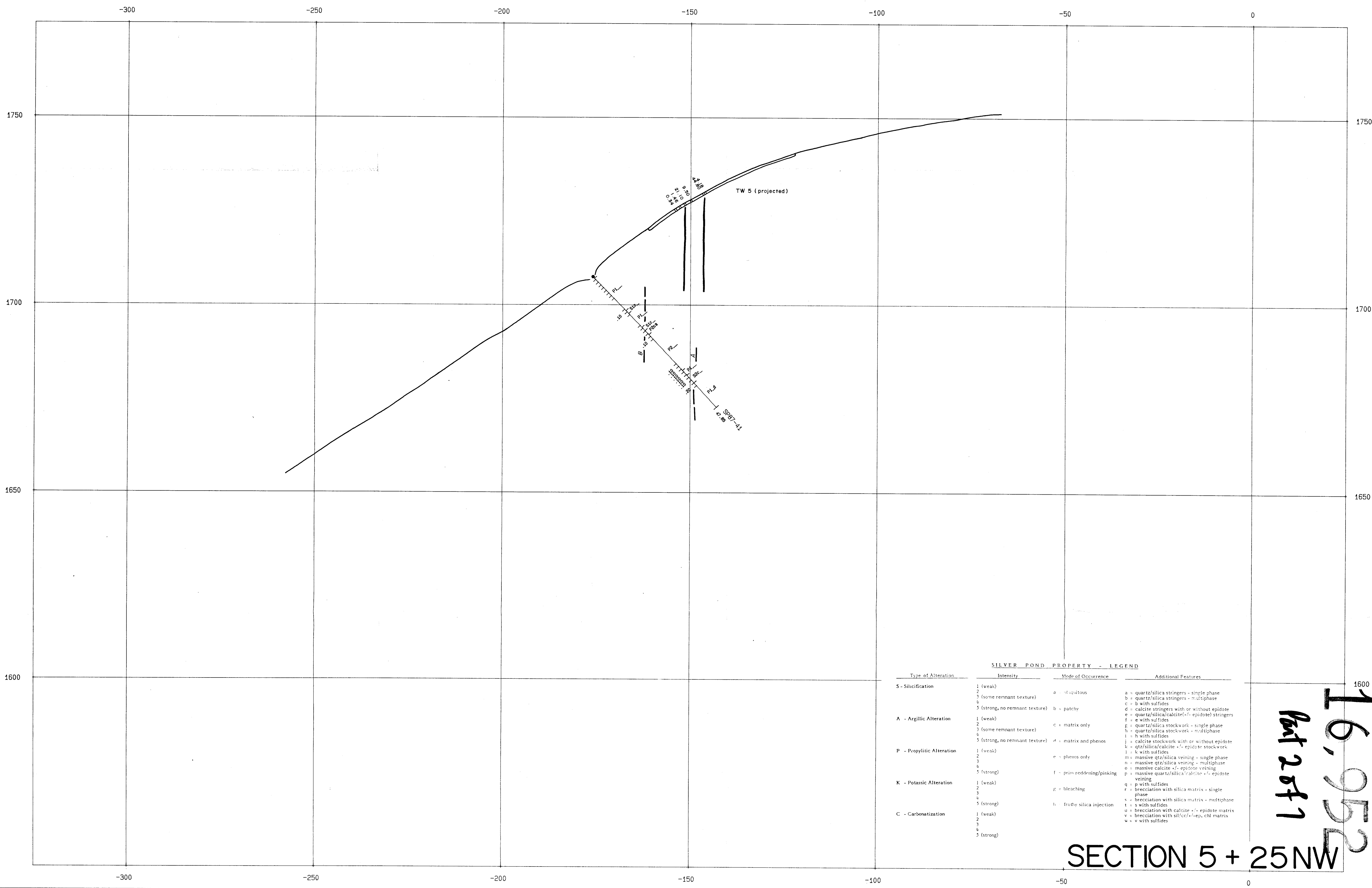
Part 287

SECTION 5 + 00NW

GEOLOGICAL BRANCH ASSESSMENT REPORT

DRAWN BY	DATE	ST. JOE CANADA INC./NEXUS RESOURCE CORP. J.V.
	NOV. 1987	
REVISED BY	DATE	SILVER POND WEST ZONE
		PROJECT 740 SECTION 5+00NW
		AU [g/t] / ALTERATION PLOT
		DDH SP87-42, 115
		LOOKING NORTHWEST





**SILVER POND PROPERTY - LEGEND**

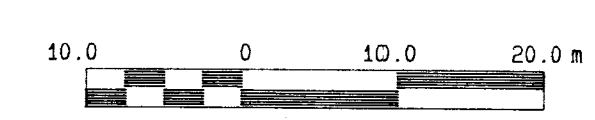
Type of Alteration	Intensity	Mode of Occurrence	Additional Features
S - Silicification	1 (weak)	a = diffusive	a = quartz/silica stringers - single phase
	2		b = quartz/silica stringers - multiphase
	3 (some remnant texture)		c = b with sulfides
	4		d = calcite stringers with or without epidote
	5 (strong, no remnant texture)		e = quartz/silica/calcite +/- epidote stringers
A - Argillic Alteration	1 (weak)	b = patchy	f = quartz/silica stockworks - single phase
	2		g = quartz/silica stockworks - multiphase
	3 (some remnant texture)		h = quartz/silica stockworks - multiphase
	4		i = h with sulfides
	5 (strong, no remnant texture)		j = calcite stockwork with or without epidote
P - Propylitic Alteration	1 (weak)	c = matrix only	k = quartz/silica/calcite +/- epidote stockwork
	2		l = k with sulfides
	3		m = massive qtz/silica veining - single phase
	4		n = massive qtz/silica veining - multiphase
	5 (strong)		o = massive calcite +/- epidote veining
K - Potassic Alteration	1 (weak)	d = matrix and phenos	p = massive quartz/silica/calcite +/- epidote veining
	2		q = p with sulfides
	3		r = brecciation with silica matrix - single phase
	4		s = brecciation with silica matrix - multiphase
	5 (strong)		t = s with sulfides
C - Carbonatization	1 (weak)	e = bleaching	u = brecciation with calcite +/- epidote matrix
	2		v = brecciation with siliceous +/- ep. chl matrix
	3		w = v with sulfides
	4		
	5 (strong)		
		f = pinn reddening/pinking	
		g = bleaching	
		h = frothy silica injection	

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Lat 2871

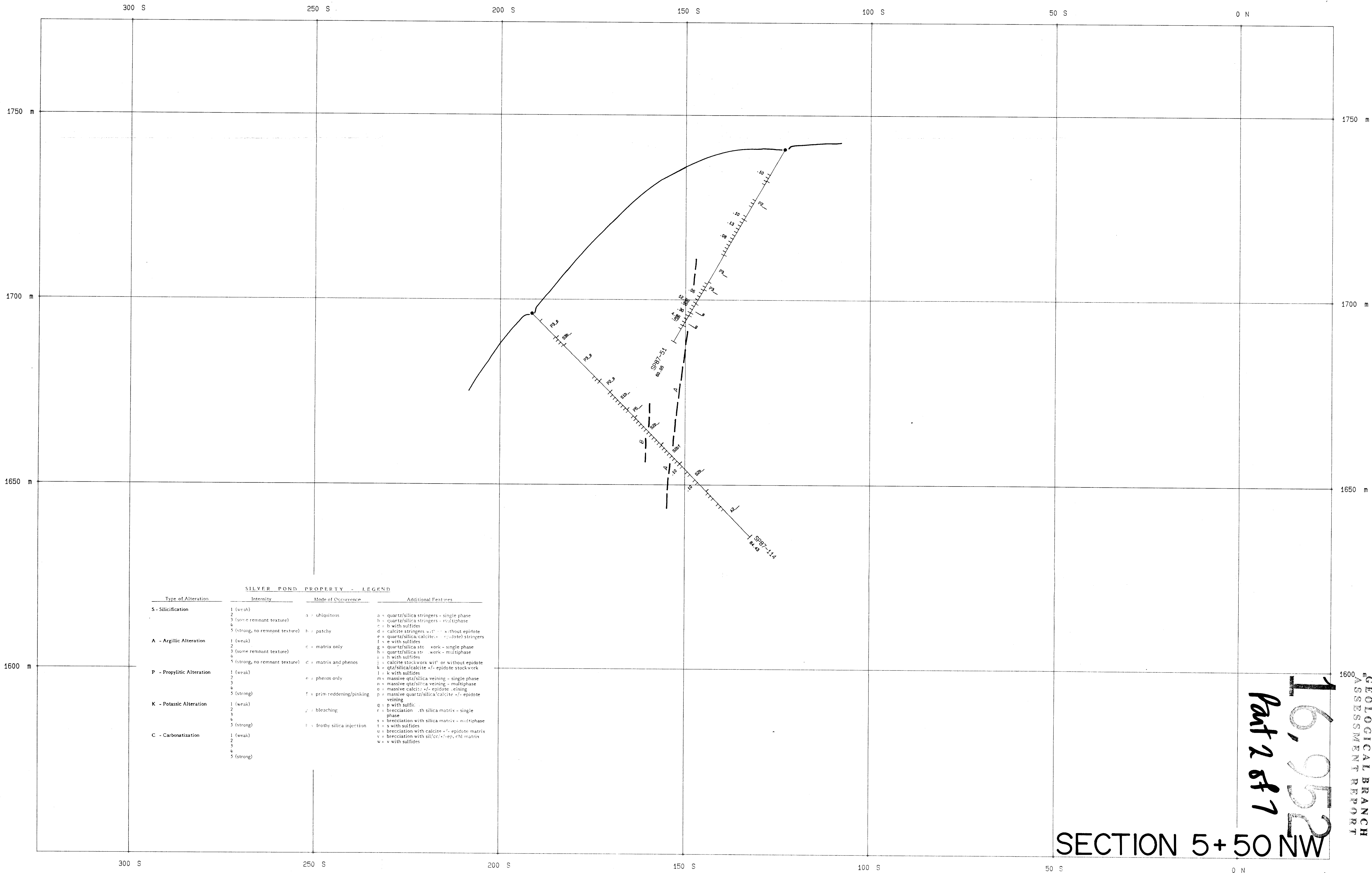
SECTION 5 + 25NW

GEOLOGICAL BRANCH  
 ASSESSMENT REPORT



DRAWN BY	DATE	ST. JOE CANADA INC./NEXUS RESOURCE CORP. J.V.
	NOV. 1987	
REVISED BY	DATE	SILVER POND WEST ZONE
SCALE	1: 500	PROJECT 740 SECTION 5+25NW
DWG	87-13	AU [g/t] / ALTERATION PLOT
		DDH SP87-41
		LOOKING NORTHWEST



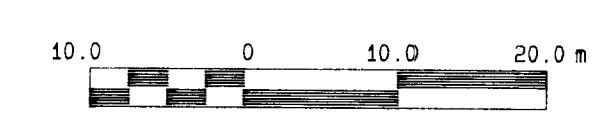


SILVER POND PROPERTY - LEGEND

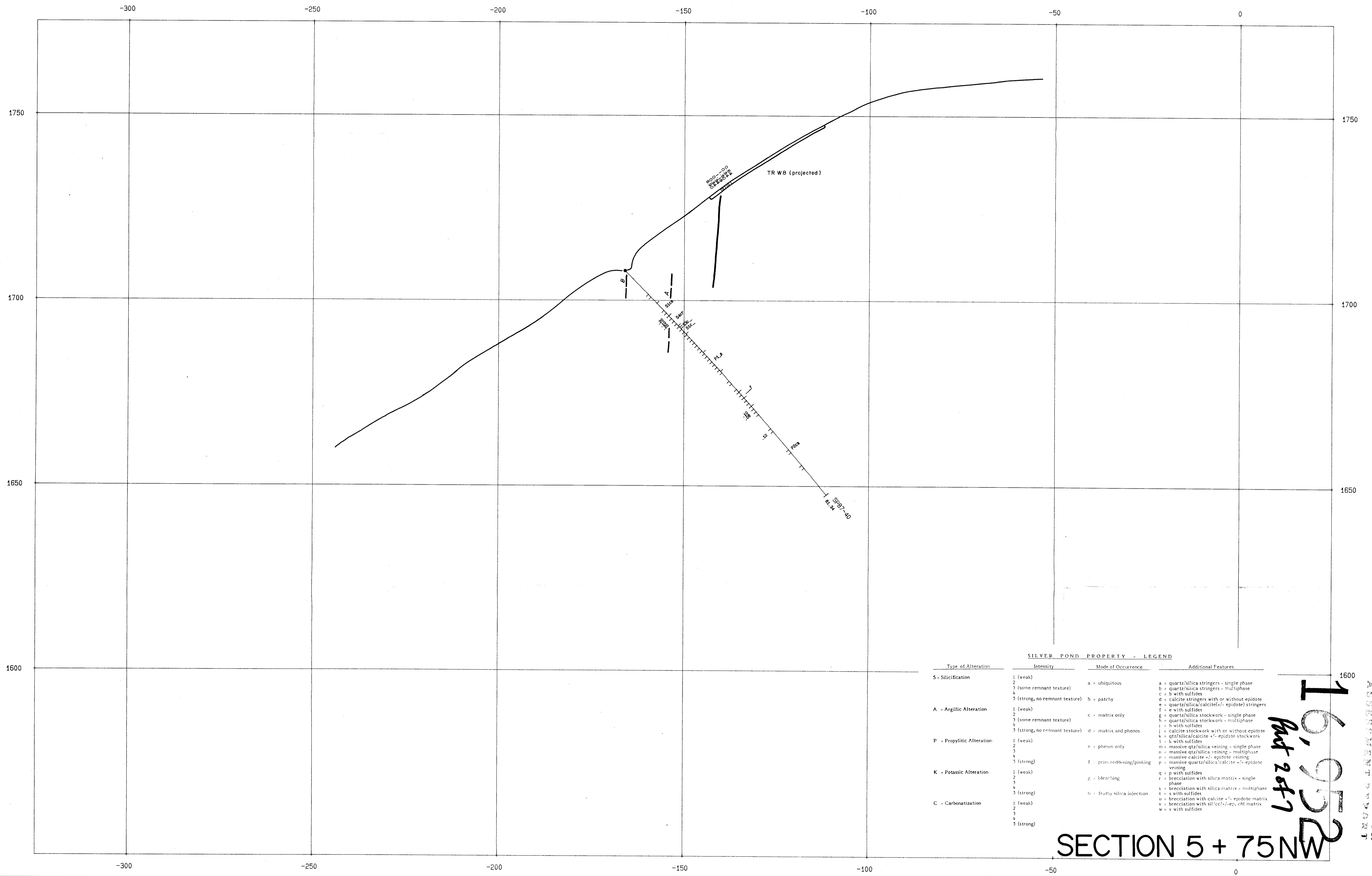
Type of Alteration	Intensity	Mode of Occurrence	Additional Features
S - Silicification	1 (weak)	a - ubiquitous	a = quartz/silica stringers - single phase
	2		b = quartz/silica stringers - multiphase
	3 (some remnant texture)	b - patchy	c = h with sulfides
	4		d = calcite stringers +/- without epidote
A - Argillic Alteration	1 (weak)	c = matrix only	e = quartz/silica/calcite +/- (epidote) stringers
	2		f = e with sulfides
	3 (some remnant texture)	d = matrix and phenes	g = quartz/silica stock work - single phase
	4		h = quartz/silica stock work - multiphase
P - Propylitic Alteration	1 (weak)		i = h with sulfides
	2	e = phenes only	j = calcite stockwork with or without epidote
	3 (strong, no remnant texture)		k = qtz/silica/calcite +/- epidote stockwork
	4		l = k with sulfides
K - Potassic Alteration	1 (weak)	f = prim reddening/pinking	m = massive qtz/silica veining - single phase
	2		n = massive qtz/silica veining - multiphase
	3 (strong)		o = massive calcite +/- epidote veining
	4		p = massive quartz/silica/calcite +/- epidote veining
C - Carbonatization	1 (weak)	g = bleaching	q = p with sulfide
	2		r = brecciation with silica matrix - single phase
	3 (strong)	h = frothy silica injection	s = brecciation with silica matrix - multiphase
	4		t = s with sulfides
			u = brecciation with calcite +/- epidote matrix
			v = brecciation with sil/ccl +/- ep, chl matrix
			w = v with sulfides

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 GEOLOGICAL BRANCH  
 ASSESSMENT REPORT

SECTION 5+50 NW



DRAWN BY	DATE	ST. JOE CANADA INC./NEXUS RESOURCE CORP. J.V.
	NOV. 1987	
REVISED BY	DATE	SILVER POND WEST ZONE
		PROJECT 740 SECTION 5+50NW
		AU [g/t] / ALTERATION PLOT
		DDH SP87-51, 114
		LOOKING NORTHWEST
SCALE	1:500	
DWG	87-14	



**SILVER POND PROPERTY - LEGEND**

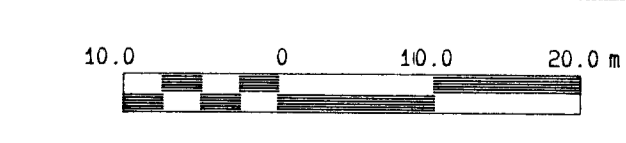
Type of Alteration	Intensity	Mode of Occurrence	Additional Features
<b>S - Silicification</b>	1 (weak)	a = ubiquitous b = patchy	a = quartz/silica stringers - single phase
	2		b = quartz/silica stringers - multiphase
	3 (some remnant texture)		c = b with sulfides
	4		d = calcite stringers with or without epidote
	5 (strong, no remnant texture)		e = quartz/silica/calcite +/- epidote stringers
<b>A - Argillic Alteration</b>	1 (weak)	c = matrix only d = matrix and phenos	f = e with sulfides
	2		g = quartz/silica stockwork - single phase
	3 (some remnant texture)		h = quartz/silica stockwork - multiphase
	4		i = calcite stockwork with or without epidote
	5 (strong, no remnant texture)		k = quartz/silica/calcite +/- epidote stockwork
<b>P - Propylitic Alteration</b>	1 (weak)	e = phenos only	l = s with sulfides
	2		m = massive qtz/silica veining - single phase
	3		n = massive qtz/silica veining - multiphase
	4		o = massive calcite +/- epidote veining
	5 (strong)		p = massive quartz/silica/calcite +/- epidote veining
<b>K - Potassic Alteration</b>	1 (weak)	f = iron reddening/pinking g = bleaching	q = p with sulfides
	2		r = brecciation with silica matrix - single phase
	3		s = brecciation with silica matrix - multiphase
	4		t = s with sulfides
	5 (strong)		h = frothy silica injection
<b>C - Carbonatization</b>	1 (weak)	h = frothy silica injection	u = brecciation with calcite +/- epidote matrix
	2		v = brecciation with sil/ccl +/- ep, chl matrix
	3		w = v with sulfides
	4		
	5 (strong)		

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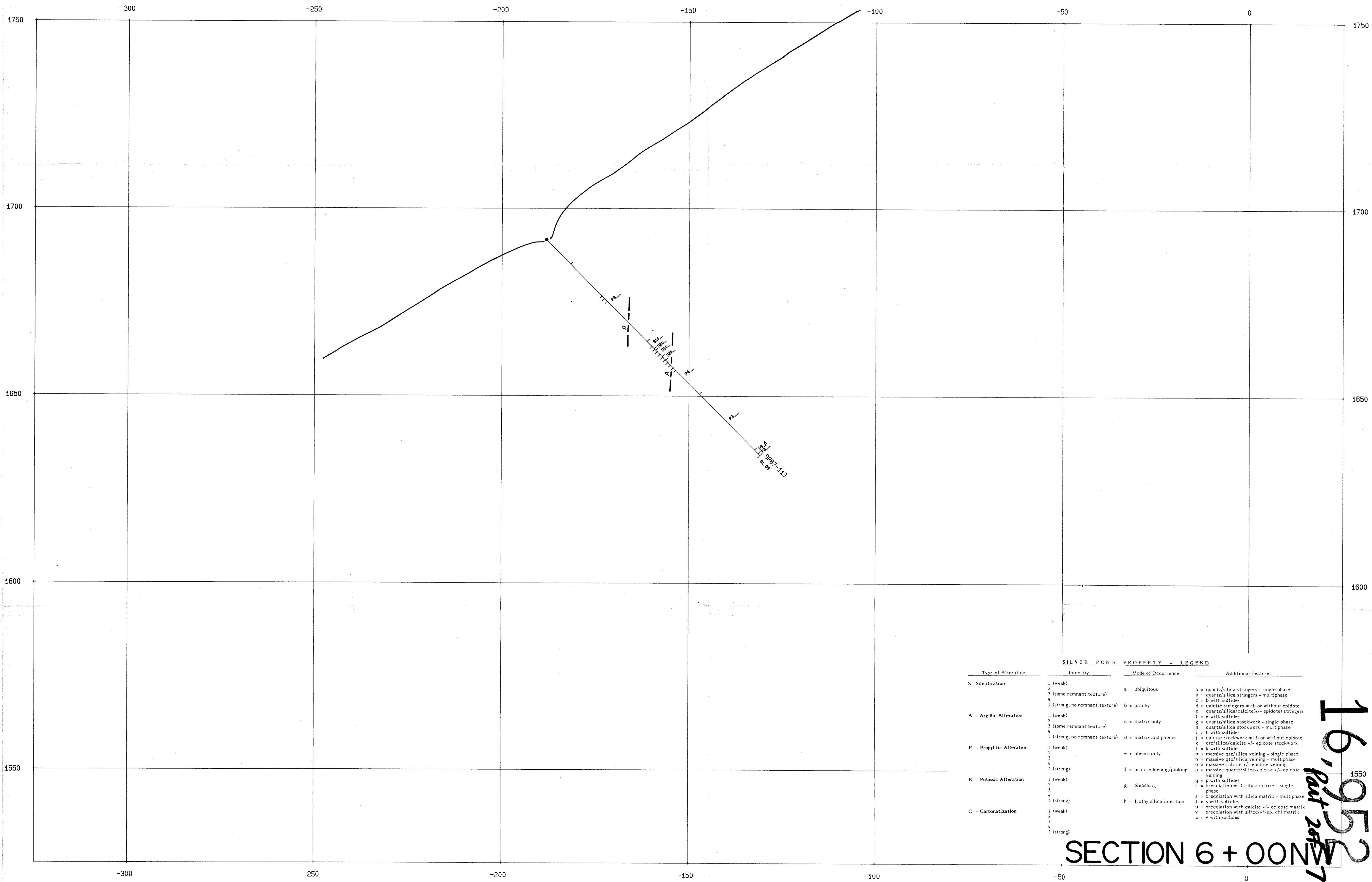
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SECTION 5 + 75NW

GEOLOGICAL BRANCH  
ASSESSMENT REPORT



DRAWN BY	DATE	ST. JOE CANADA INC./NEXUS RESOURCE CORP. J.V.
	NOV. 1987	
REVISED BY	DATE	SILVER POND WEST ZONE
		PROJECT 740 SECTION 5+75NW
SCALE	1: 500	AU [g/t] / ALTERATION PLOT
DWG	87-15	DDH SPB7-40 LOOKING NORTHWEST



**SILVER POND PROPERTY - LEGEND**

Type of Alteration	Intensity	Mode of Occurrence	Additional Features
S - Silicification	1 (weak)	a = ubiquitous	a = quartz/silica stringers - single phase
	2		b = quartz/silica stringers - multiphase
	3 (some remnant texture)		c = b with sulfides
	4		d = calcite stringers with or without epidote
	5 (strong, no remnant texture)		e = quartz/silica/calcite +/- epidote stringers
A - Argillic Alteration	1 (weak)	b = patchy	f = e with sulfides
	2		g = quartz/silica stockwork - single phase
	3 (some remnant texture)		h = quartz/silica stockwork - multiphase
	4		i = h with sulfides
	5 (strong, no remnant texture)		j = calcite stockwork with or without epidote
P - Propylitic Alteration	1 (weak)	c = matrix only	k = qtz/silica/calcite +/- epidote stockwork
	2		l = k with sulfides
	3		m = massive qtz/silica veining - single phase
	4		n = massive qtz/silica veining - multiphase
	5 (strong)		o = massive calcite +/- epidote veining
K - Potassic Alteration	1 (weak)	d = matrix and phenos	p = massive quartz/silica/calcite +/- epidote veining
	2		q = p with sulfides
	3		r = brecciation with silica matrix - single phase
	4		s = brecciation with silica matrix - multiphase
	5 (strong)		t = s with sulfides
C - Carbonatization	1 (weak)	e = phenos only	u = brecciation with calcite +/- epidote matrix
	2		v = brecciation with siliceous +/- ep. chl matrix
	3		w = v with sulfides
	4		
	5 (strong)		
		f = prism reddening/pinking	
		g = bleaching	
		h = frothy silica injection	

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SECTION 6 + 00NW

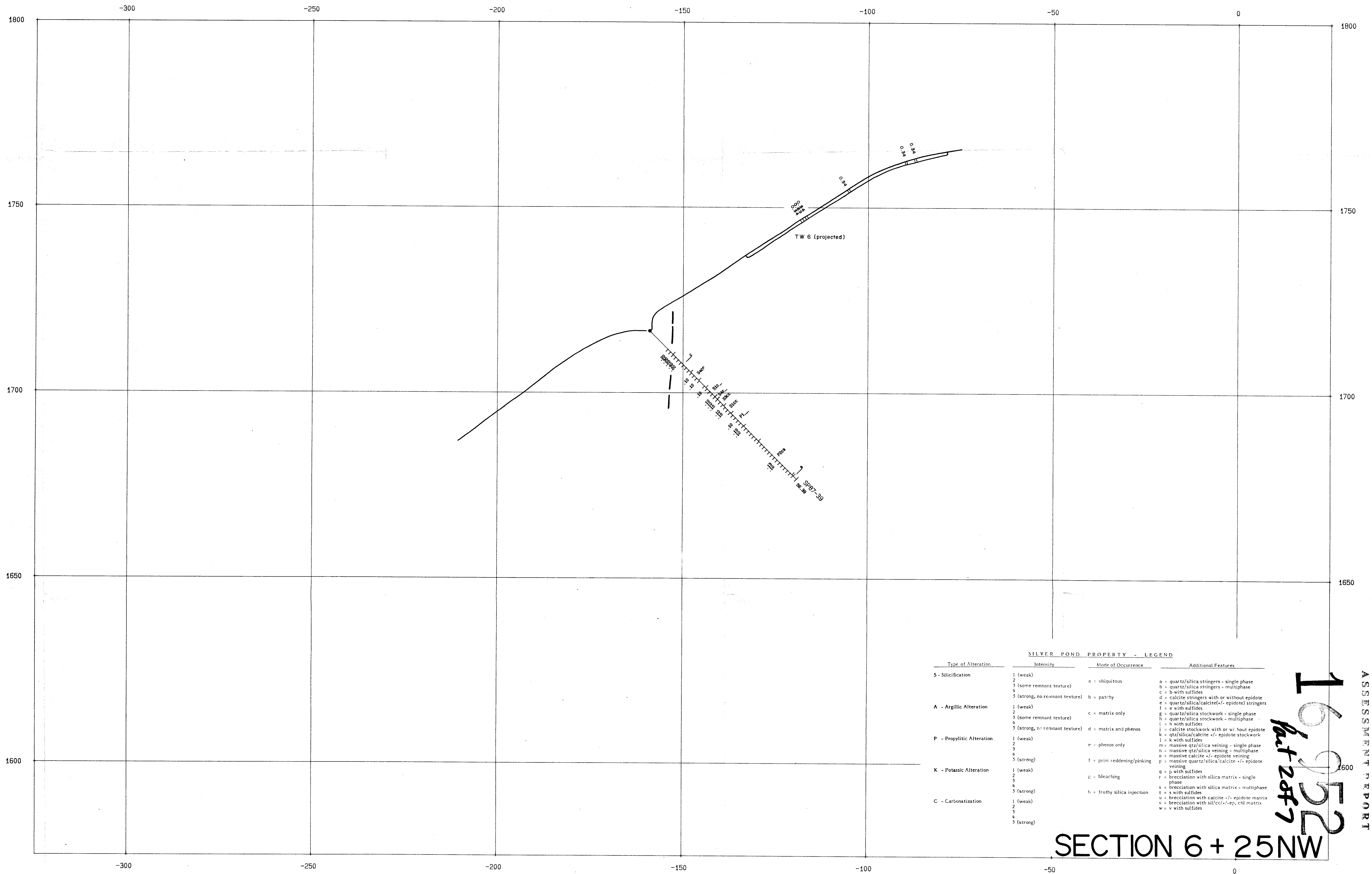
GEOLOGICAL BRANCH  
ASSESSMENT REPORT

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		NOV. 1987	
	REVISED BY	DATE	SILVER POND WEST ZONE
			PROJECT 740 SECTION 6+00NW
			AU [g/t] / ALTERATION PLOT
			DDH SPB7-113
			LOOKING NORTHWEST

SCALE 1: 500

DWG 87-16

DATE 10/27/1987 TIME 10:15  
B011 SECT 06-00



**SILVER POND PROPERTY - LEGEND**

Type of Alteration	Intensity	Mode of Occurrence	Additional Features
S - Silicification	1 (weak)	a = ubiquitous	a = quartz/silica stringers - single phase
	2		b = quartz/silica stringers - multiphase
	3 (some remnant texture)		c = b with sulfides
	4		d = calcite stringers with or without epidote
	5 (strong, no remnant texture)		e = quartz/silica/calcite +/- epidote stringers
A - Argillic Alteration	1 (weak)	b = patchy	f = e with sulfides
	2		g = quartz/silica stockwork - single phase
	3 (some remnant texture)		h = quartz/silica stockwork - multiphase
	4		i = h with sulfides
	5 (strong, no remnant texture)		j = calcite stockwork with or w/out epidote
P - Propylitic Alteration	1 (weak)	c = matrix only	k = quartz/silica/calcite +/- epidote stockwork
	2		l = k with sulfides
	3		m = massive qtz/silica veining - single phase
	4		n = massive qtz/silica veining - multiphase
	5 (strong)		o = massive calcite +/- epidote veining
K - Potassic Alteration	1 (weak)	d = matrix and phenos	p = massive quartz/silica/calcite +/- epidote veining
	2		q = p with sulfides
	3		r = brecciation with silica matrix - single phase
	4		s = brecciation with silica matrix - multiphase
	5 (strong)		t = s with sulfides
C - Carbonatization	1 (weak)	e = phenos only	u = brecciation with calcite +/- epidote matrix
	2		v = brecciation with siliceo +/- ep. matrix
	3		w = v with sulfides
	4		
	5 (strong)		
		f = prim reddening/pinking	
		g = bleaching	
		h = frothy silica injection	

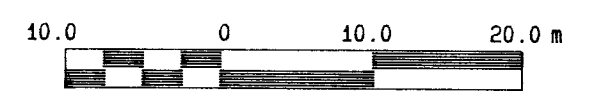
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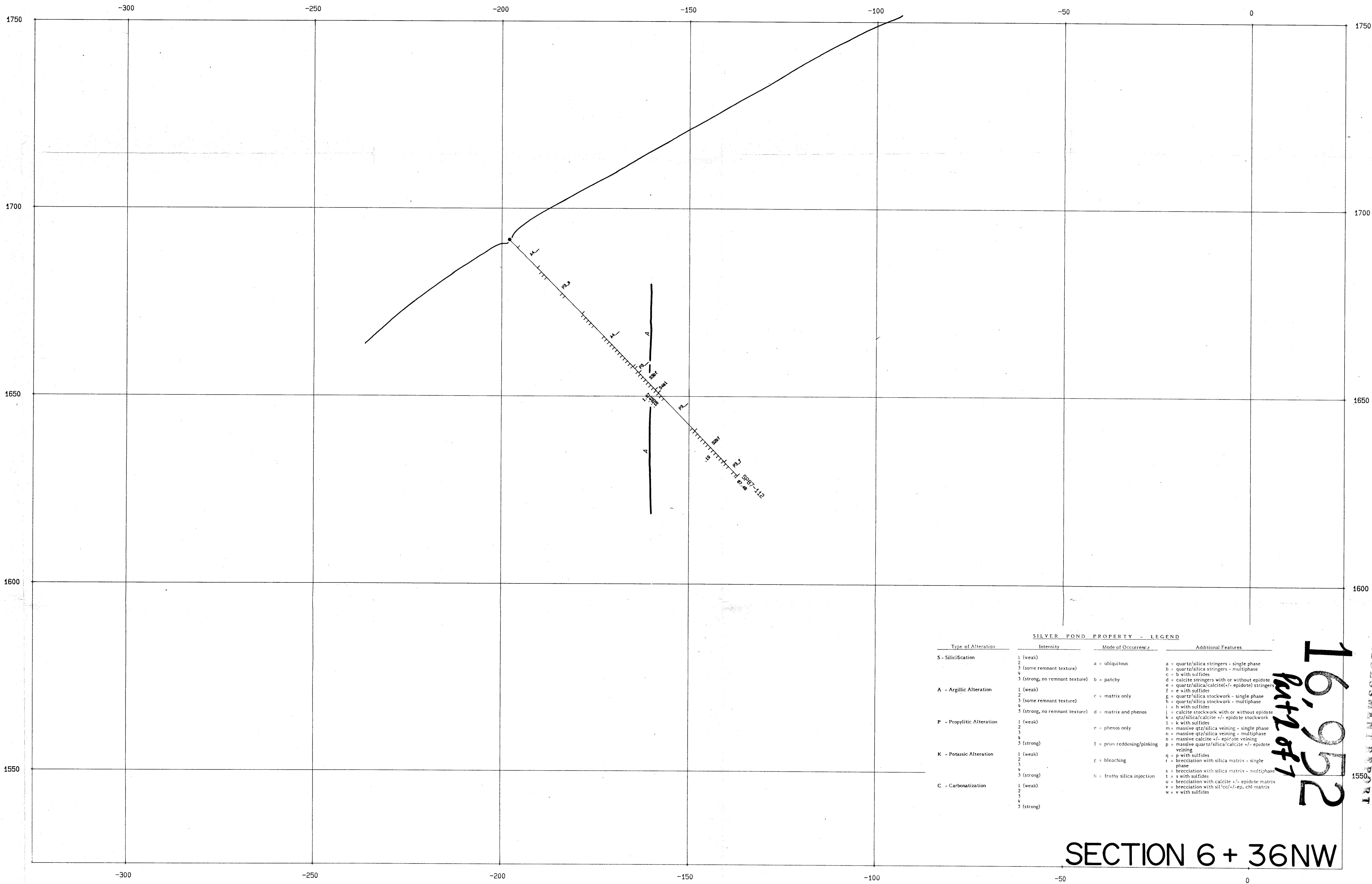
Part 287

SECTION 6 + 25NW

GEOLOGICAL BRANCH  
 ASSESSMENT REPORT

DRAWN BY REVISED BY SCALE 1: 500 DWG 87-17	DATE NOV. 1987 DATE PROJECT 740 SECTION 6+25NW AU [g/t] / ALTERATION PLOT DDH SP87-39 LOOKING NORTHWEST	ST. JOE CANADA INC./NEXUS RESOURCE CORP J.V. SILVER POND WEST ZONE
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**SILVER POND PROPERTY - LEGEND**

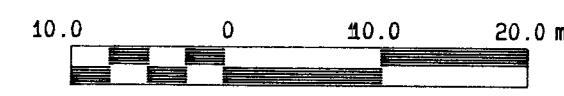
Type of Alteration	Intensity	Mode of Occurrence	Additional Features
S - Silicification	1 (weak)	a = ubiquitous	a = quartz/silica stringers - single phase
	2		b = quartz/silica stringers - multiphase
	3 (some remnant texture)		c = b with sulfides
	4		d = calcite stringers with or without epidote
A - Argillic Alteration	1 (weak)	b = patchy	e = quartz/silica/calcite +/- epidote stringers
	2		f = e with sulfides
	3 (some remnant texture)		g = quartz/silica stockwork - single phase
	4		h = quartz/silica stockwork - multiphase
P - Propylitic Alteration	1 (weak)	c = matrix only	i = h with sulfides
	2		j = calcite stockwork with or without epidote
	3		k = quartz/silica/calcite +/- epidote stockwork
	4 (strong)		l = k with sulfides
K - Potassic Alteration	1 (weak)	d = matrix and phenos	m = massive quartz/silica veining - single phase
	2		n = massive quartz/silica veining - multiphase
	3		o = massive calcite +/- epidote veining
	4 (strong)		p = massive quartz/silica/calcite +/- epidote veining
C - Carbonatization	1 (weak)	e = phos only	q = p with sulfides
	2		r = brecciation with silica matrix - single phase
	3 (strong)		s = brecciation with silica matrix - multiphase
	4		t = s with sulfides
		f = bleaching	u = brecciation with calcite +/- epidote matrix
			v = brecciation with sil/ccl +/- ep, chl matrix
			w = brecciation with sil/ccl +/- ep, chl matrix
			x = v with sulfides

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Part 1 of 1

GEOLOGICAL BRANCH ASSESSMENT REPORT

SECTION 6 + 36NW



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		PROJECT 740 SECTION 6+36NW
		AU [g/t] / ALTERATION PLOT
		DDH SP87-112
		LOOKING NORTHWEST

SCALE 1: 500  
DWG 87-18