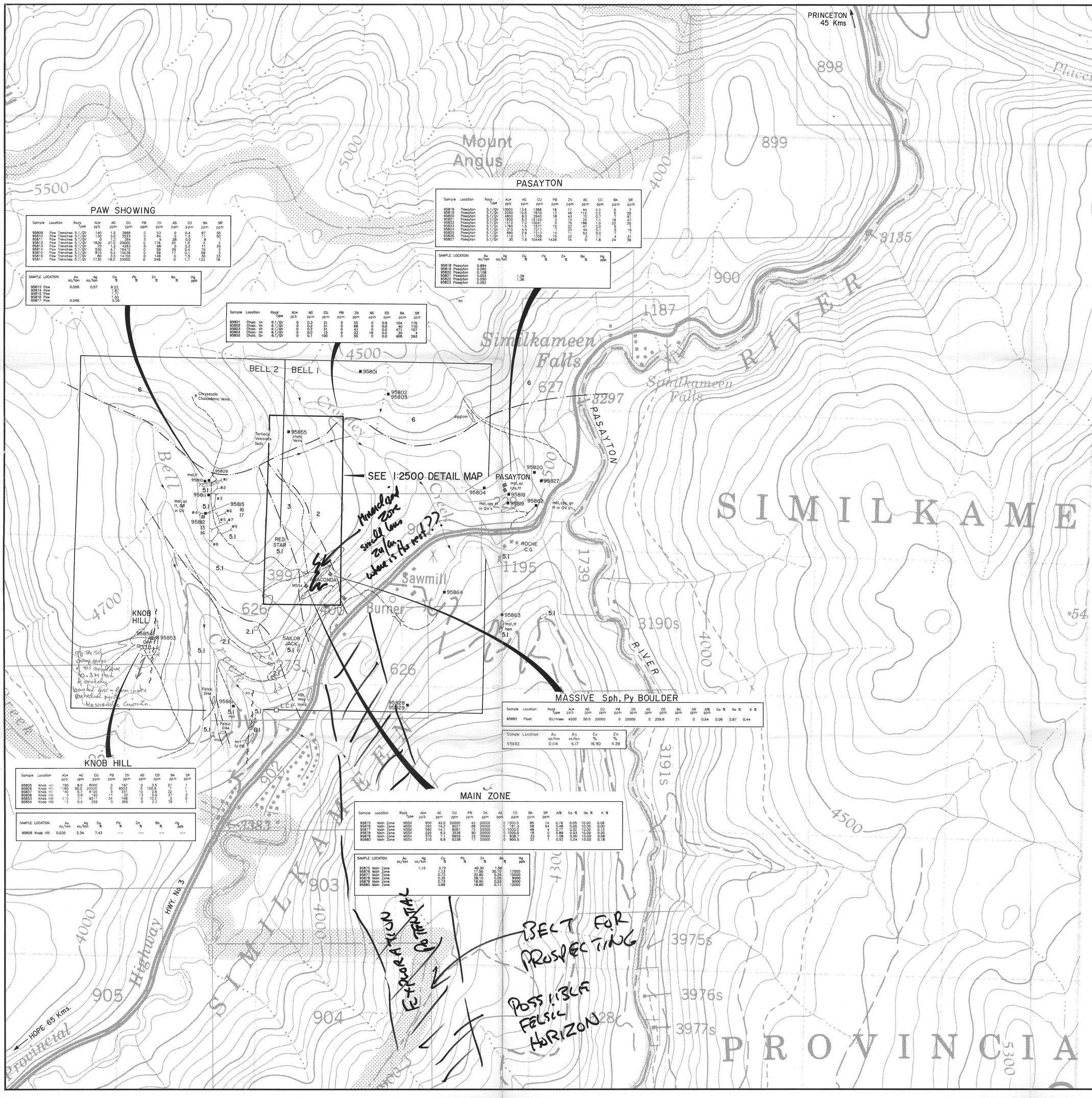

PAW SHOWING

Sample	Location	Rock Type	AU* ppb	AG ppm	CU ppm	PB ppm	ZN ppm	AS ppm	CD ppm	BA ppm	SR ppm
95809	Paw Trenches	5.1/QV	140	1.5	3966	0	53	0	0.4	97	50
95810	Paw Trenches	5.1/QV	130	3.0	2523	0	64	0	1.2	11	50
95811	Paw Trenches	5.1/QV	0	1.2	364	3	9	28	0.0	8	1
95812	Paw Trenches	5.1/QV	1830	27.0	20000	0	176	22	1.0	2	3
95813	Paw Trenches	5.1/QV	70	1.2	4283	0	68	0	2.2	11	26
95814	Paw Trenches	5.1/QV	530	4.7	16472	0	59	29	0.4	15	2
95815	Paw Trenches	5.1/QV	810	5.4	15036	0	59	17	0.1	59	3
95816	Paw Trenches	5.1/QV	80	3.3	14150	0	149	0	1.5	30	23
95817	Paw Trenches	5.1/QV	1730	16.0	20000	0	248	0	1.7	133	18

SAMPLE	LOCATION	Au oz/ton	Ag oz/ton	Cu %	Pb %	Zn %	Ba %	Hg ppb
95812	Paw	0.056	0.57	9.23				
95814	Paw			1.97				
95816	Paw			1.41				
95816	Paw			1.50				
95817	Paw	0.046		5.26				

PASAYTON

Sample	Location	Rock Type	AU* ppb	AG ppm	CU ppm	PB ppm	ZN ppm	AS ppm	CD ppm	BA ppm	SR ppm
95818	Pasayton	5.1/QV	10000	13.6	1386	16	17	44	0.0	5	7
95819	Pasayton	5.1/QV	2050	10.5	7610	13	46	112	0.3	5	25
95820	Pasayton	5.1/QV	4800	6.0	2940	18	43	70	0.7	7	81
95821	Pasayton	5.1/QV	1520	5.3	12123	3	72	25	1.1	19	47
95822	Pasayton	5.1/QV	1510	7.0	12041	0	75	186	1.0	22	25
95823	Pasayton	5.1/QV	1760	1.3	1577	16	22	47	0.0	3	1
95824	Pasayton	5.1/QV	310	4.4	1213	7	35	44	0.0	5	15
95825	Pasayton	5.1/QV	610	1.1	1359	14	21	53	0.1	4	1
95826	Pasayton	5.1/QV	110	1.1	1359	15	22	0	1.1	4	31
95827	Pasayton	5.1/QV	30	7.6	10446	1428	74	0	1.8	24	39

SAMPLE	LOCATION	Au oz/ton	Ag oz/ton	Cu %	Pb %	Zn %	Ba %	Hg ppb
95818	Pasayton	0.894						
95819	Pasayton	0.062						
95820	Pasayton	0.108						
95821	Pasayton	0.050		1.39				
95822	Pasayton	0.052		1.36				
95823	Pasayton	0.052						

Sample	Location	Rock Type	AU* ppb	AG ppm	CU ppm	PB ppm	ZN ppm	AS ppm	CD ppm	BA ppm	SR ppm
95801	Chalc. Vn	6.1/QV	0	0.3	31	0	85	0	0.8	104	175
95802	Chalc. Vn	6.1/QV	0	0.2	31	0	68	0	0.0	40	119
95803	Chalc. Vn	6.1/QV	0	0.2	31	0	49	0	0.0	47	157
95804	Chalc. Vn	6.1/QV	0	0.0	15	9	33	18	0.0	71	4
95855	Chalc. Qv	6.1/QV	0	0.1	100	0	55	0	0.0	406	293

KNOB HILL

Sample	Location	AU* ppb	AG ppm	CU ppm	PB ppm	ZN ppm	AS ppm	CD ppm	BA ppm	SR ppm
95805	Knob Hill	150	8.5	6000	0	197	0	3.5	27	1
95806	Knob Hill	1160	50.0	20000	0	6923	0	100.9	7	1
95807	Knob Hill	140	5.7	8105	0	231	10	2.8	32	1
95808	Knob Hill	0	0.6	192	11	22	13	0.0	33	2
95853	Knob Hill	710	2.1	9211	34	748	0	10.2	3	0
95854	Knob Hill	0	0.5	255	0	395	0	2.2	70	1

SAMPLE	LOCATION	Au oz/ton	Ag oz/ton	Cu %	Pb %	Zn %	Ba %	Hg ppb
95806	Knob Hill	0.030	2.34	7.43	---	---	---	---

MASSIVE Sph, Py BOULDER

Sample	Location	Rock Type	AU* ppb	AG ppm	CU ppm	PB ppm	ZN ppm	AS ppm	CD ppm	BA ppm	SR ppm	AL% ppm	Ca %	Na %	K %
95882	Float	QV/massx	4200	50.0	20000	0	20000	0	259.6	21	0	0.64	0.09	2.67	0.44

Sample	Location	Au oz/ton	Ag oz/ton	Cu %	Zn %
95882		0.114	6.17	16.90	4.28

MAIN ZONE

Sample	Location	Rock Type	AU* ppb	AG ppm	CU ppm	PB ppm	ZN ppm	AS ppm	CD ppm	BA ppm	SR ppm	AL% ppm	Ca %	Na %	K %
95875	Main Zone	MSSX	950	42.0	20000	42	20000	0	1000.0	95	14	0.76	0.05	10.00	0.09
95876	Main Zone	MSSX	290	14.7	9027	68	20000	0	181.3	58	54	0.48	0.00	10.00	0.00
95877	Main Zone	MSSX	250	14.1	6581	22	20000	0	1000.0	48	4	0.69	0.03	10.00	0.20
95878	Main Zone	MSSX	270	5.1	5958	99	20000	0	1000.0	33	0	0.86	0.00	10.00	0.06
95879	Main Zone	MSSX	220	0.35	6956	22	20000	0	838.7	22	1	1.08	0.00	10.00	0.08
95880	Main Zone	MSSX	310	6.8	6338	17	20000	0	900.5	22	1	0.92	0.04	10.00	0.18

SAMPLE	LOCATION	Au oz/ton	Ag oz/ton	Cu %	Pb %	Zn %	Ba %	Hg ppb
95875	Main Zone		1.12	3.72		40.30	1.56	
95876	Main Zone			1.13		17.00	30.70	17000
95877	Main Zone			0.73		32.60	0.35	10000
95878	Main Zone			0.35		28.10	0.05	9000
95879	Main Zone			0.73		18.90	0.23	9000
95880	Main Zone			0.69		18.60	0.11	12000

LEGEND

- 1 — SEDIMENTS - ARGILLITE, TUFFACEOUS ARGILLITE
- 2 — COMPETANT FELSIC - INTERMEDIATE VOLCANICS
  - 2.1 — RHYOLITE - RHYO - DACITE LAPILLI TUFFS/TUFFS BLUE QTZ EYES, WEAKLY MAGNETIC
  - 2.2 — WELL LAMINATED SILICEOUS SEDIMENTS (CHERTS ?) DARK RED - BLACK
- 3 — SCHISTS - FELSIC/INTERMEDIATE TUFFS
  - 3.1 — WHITE QTZ - SERICITE SCHIST - PAPER, STRONG PYRITIC BOXWORK, JAROSITIC, LIMONITIC (FELSIC TUFFS)
  - 3.2 — CHLORITE - SERICITE SCHIST (INTERMEDIATE TUFFS)
- 4.1 — COMPETANT TUFFS/ARGILLITE/CHERT MINOR RHYOLITE TUFFS ?
- 5.1 — CHLORITE SCHIST - MAFIC VOLCANICS MINOR BIOTITE - GENERALLY MASSIVE MODERATELY FOLIATED
- 6 — TERTIARY VOLCANICS - PRINCETON GROUP - AGGLOMERATE
- FOLIATION (VERTICAL)
- BEDDING
- ROAD (PAVED)
- ROAD (GRAVEL)
- TRENCH AND NUMBERS
- ROCK SAMPLE LOCATION
- FAULT (INFERRED)
- OUTCROP
- CONTACT (INFERRED)
- ADIT
- DDH
- CREEK

SCALE 1:10,000

m 0 100 200 300 400 500 1000 m

RED STAR PROJECT

GEOLOGY AND SAMPLE LOCATIONS

SIMILKAMEEN MINING DIVISION, B.C.

PAMICON DEVELOPMENTS LTD.

DRAWN.	N.T.S.	DATE.	FIG.
J.W	92H/02E.	APRIL, 1991	5

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