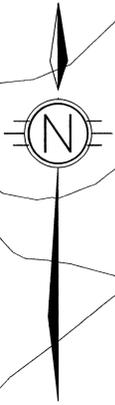


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2 2



ORPIMENT ZONE

FIG. 2.9&10

EUREKA ZONE

FIG. 2.7&8

FIG. 3.2

NUNATAK FAULT

LEGEND

GEOLOGY

Stratified Rocks

- 8 Bowser Lake Group
- 7 Salmon River Formation
Well bedded argillite and tuff
- 6 Salmon River Formation volcanic rocks
6mv Mafic volcanic rocks
6rhy Rhyolite flows, breccias, tuffs
6frq Felsic, pyritic fragmental rocks
6ves Vesicular volcanic, dacite or altered andesite
6int Intermediate welded tuff and epiclastic rocks
- 5 Mt. Dilworth Formation
5ht Heterolithic lapilli tuff to tuff breccia
5epi Reworked 5ht
5rhy Flow-banded rhyolite flows, breccias
- 4 Tertiary sedimentary rocks
Calcareous sandstone, limestone. Fossiliferous
- 3 Betty Creek Formation
- 3v Hornblende-feldspar porphyritic volcanic rocks
3and Vesicular andesite flows, breccia
3mas Massive andesite sills
3ksp Orthoclase pyritic tuffs, breccias
3fel Felsic breccia with plagioclase matrix
- 2 Unuk River Formation
Arenite with argillite, siltstone and volcanic conglomerate

Intrusions

- 9di Equigranular, medium to coarse diorite
- 9fel Massive, pale, felsic intrusion
- 9ksp Orthoclase porphyry stocks, dykes
- 9int Fine-grained hb+plagioclase intrusion
- 9monz Medium-grained monzonite

ABBREVIATIONS

- arg argillite
- bx breccia
- carb carbonate
- chl chlorite
- fel feldspar
- hbl hornblende
- hntfs hornfels
- gal galea
- py pyrite
- pxx pyroxene
- qtz quartz
- ser sericite
- sil silicification
- sph sphalerite
- sst sandstone
- thd tetrahedrite
- alu alunite
- kaol kaolinite
- pyrph pyrophyllite
- ser sericite
- hem hematite
- orp orpiment
- sb stibnite

ALTERATION ASSEMBLAGES

- A chl+hem+ep
- B chl+py+cb
- C sil'+hem+py
- D ser+py+qtz
- E kaol+py+qtz
- F pyrph+py+qtz
- G sil'n
- H pyritic sil'n
- I qz+alu+pyr+/—kaol+pyrph

SYMBOLS

- bedding, vertical, overturned
- bedding, tops upright
- foliation, vertical
- foliation with lineation
- joint set, vertical
- vein, vertical
- flow banding
- contact, approximate
- contact, inferred
- alteration contact
- fault
- thrust fault
- outcrop
- trench

GEOLOGICAL BRANCH ASSESSMENT REPORT

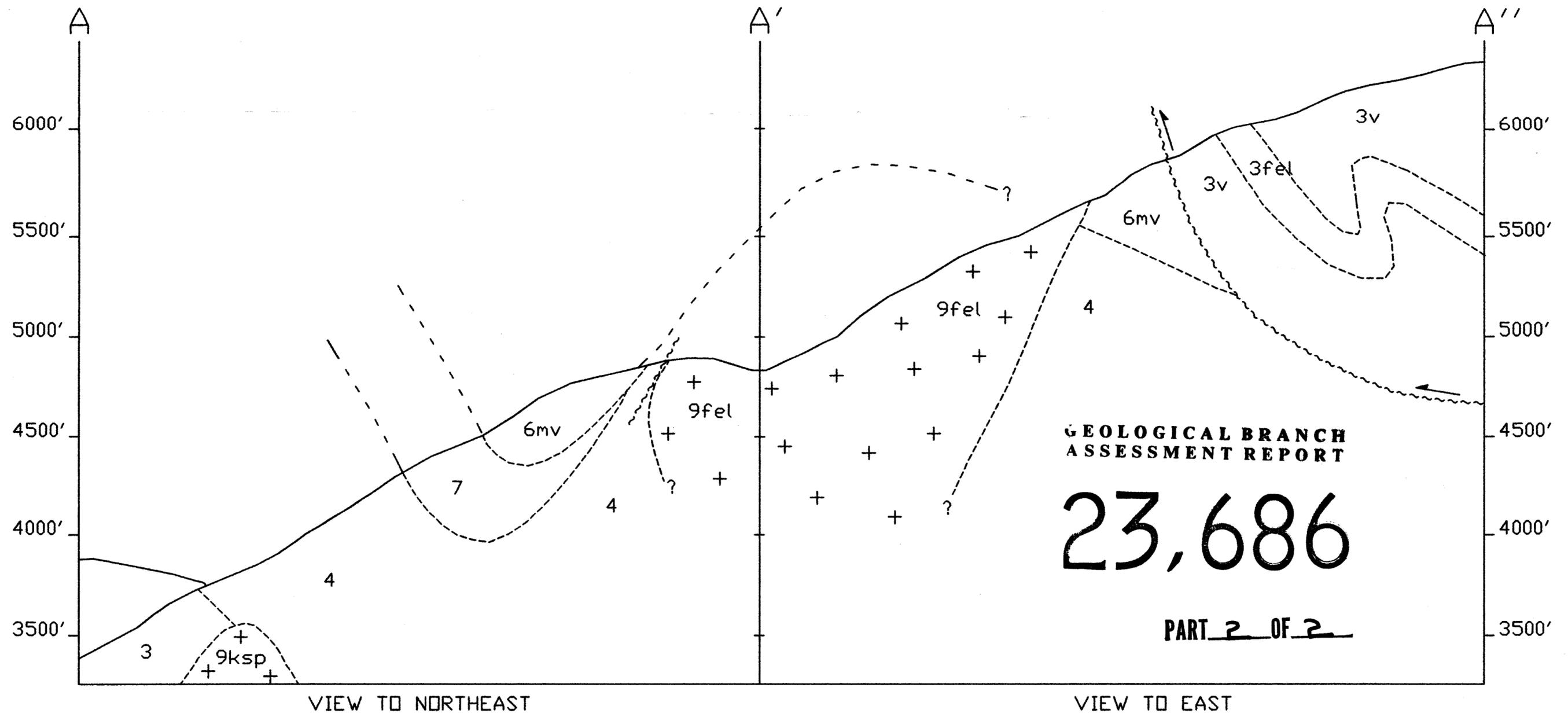
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PART 2 OF 2

SCALE IN METRES

HOMESTAKE CANADA LTD.
TREATY PROPERTY GEOLOGY
EAST HALF

DRAWN KMP	DATE Nov. 1994	NTS 104B/9	FIGURE 2.4
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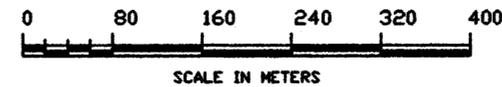


LEGEND

Stratified Rocks

- 7 Salmon River Formation
Well bedded argillite and tuff
- 6 Salmon River Formation volcanic rocks
6mv mafic volcanic rocks
- 4 Toarcian sedimentary rocks
calcareous sandstone, limestone. Fossiliferous

- 3 Betty Creek Formation
3v hornblende-feldspar porphyritic volcanic rocks
3fel felsic breccia with plag-phyrnic matrix
- Intrusions**
9fel massive, pale, siliceous rocks
9ksp orthoclase porphyry stocks, dykes



HOMESTAKE CANADA LTD.

TREATY PROPERTY

CROSS SECTION A-A'-A''

DRAWN KMP	DATE Nov. 1994	NTS 104B/9	FIGURE 2.5
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429,500e
+6,274,000n

429,000e
+6,274,000n

ATKINS

GLACIER

GLACIER

429,000e
+6,270,500n

LEGEND

GEOLOGY

Stratified Rocks

- 8 Bower Lake Group
- 7 Salmon River Formation
Well bedded argillite and tuff
- 6 Salmon River Formation volcanic rocks
6mv Mafic volcanic rocks
6rhy Rhyolite flows, breccias, tuffs
6frg Felsic, pyritic fragmental rocks
6ves Vesicular volcanic, dacite or altered andesite
6int Intermediate welded tuff and epiclastic rocks
- 5 Mt. Dilworth Formation
5ht Heterolithic lapilli tuff to tuff breccia
5doc Massive, vesicular to perlitic dacite
5rhy Flow-banded rhyolite flows, breccias
- 4 Tsonion sedimentary rocks
Colourses sandstone, limestone. Fossiliferous
- 3 Betty Creek Formation
3v Hornblende-feldspar porphyritic volcanic rocks
3and Vesicular andesite flows, breccia
3mas Massive andesite sills
3ksp Orthoclase phytic tuffs, breccias
- 2 Unuk River Formation
Arenite with argillite, siltstone and volcanic conglomerate
- 1 Shukhi Group
1v Volcanic and volcanoclastic rocks
1sed Sandstone, siltstone, and mudstone

- ### Intrusions
- 9di Equigranular, medium to coarse diorite
 - 9fel Massive, pels, felsic intrusions
 - 9kap Orthoclase porphyry stocks, dykes
 - 9int Fine-grained hbl+plag+phyric intrusion
 - 9and Medium-grained monzonite

ABBREVIATIONS

- arg argillite
- bx breccia
- carb carbonate
- chl chlorite
- fel feldspar
- hbl hornblende
- hfta hornfels
- gal galena
- py pyrite
- pxs pyroxene
- qt quartz
- ser sericite
- sil silicification
- sph sphalerite
- sand sandstone
- tdt tetrahedrite
- olu olivine
- kaol kaolinite
- pyroph pyrophyllite
- ser sericite
- hem hematite
- orp orpiment
- sb stibnite

SYMBOLS

- bedding, tops unknown
- bedding, tops upright
- bedding, overturned
- bedding, vertical
- foliation
- foliation, vertical
- foliation with lineation
- joint set
- joint set, vertical
- flow banding
- vein
- vein, vertical
- contact, approximate
- contact, inferred
- alteration contact
- fault
- thrust fault
- outcrop

ALTERATION ASSEMBLAGES

- A chl+hem+ep
- B chl+py+cc
- C sil+hem+py
- D sil+qt+py
- E kaol+qt+py
- F pyroph+qt+py
- G sil
- H pyritic sil
- I qt+alu+py+/-kaol/pyroph
- J Fe-carb+py+/-ser



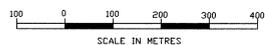
HOMESTAKE
HOMESTAKE CANADA LTD.
TREATY PROPERTY
GEOLOGY
WEST HALF

DRAWN KMP	DATE Nov. 1994	NTS 104B/9	FIGURE 2.6 <i>dk</i>
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GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,686

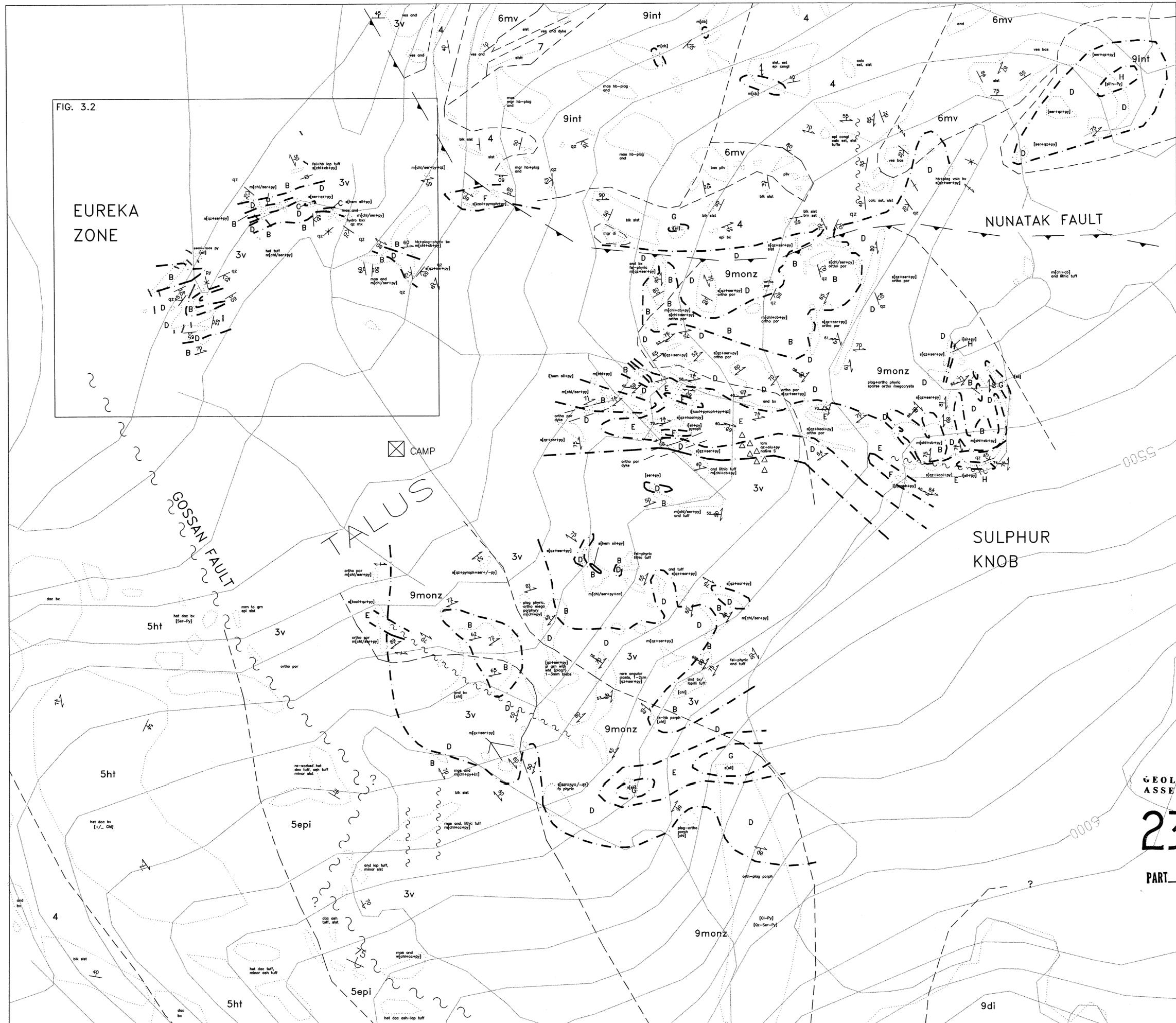
PART 2 OF 2



TREATY

FIG. 3.2

EUREKA ZONE



LEGEND

GEOLOGY

Stratified Rocks

- 8 Bowers Lake Group
- 7 Salmon River Formation
Well-bedded argillite and tuff
- 6 Salmon River Formation volcanic rocks
 - 6mv Mafic volcanic rocks
 - 6rhy Rhyolite flows, breccias, tuffs
 - 6frg Felsic, pyritic fragmental rocks
 - 6ves Vesicular volcanic, dacite or altered andesite
 - 6int Intermediate welded tuff and epiclastic rocks
- 5 Mt. Dilworth Formation
 - 5ht Heterolithic lapilli tuff to tuff breccia
 - 5doc Massive, vesicular to perlitic dacite
 - 5epi Reworked 5ht
- 4 Taurion sedimentary rocks
Calcareous sandstone, limestone. Fossiliferous
- 3 Betty Creek Formation
 - 3v Hornblende-feldspar porphyritic volcanic rocks
 - 3and Vesicular andesite flows, breccia
 - 3mas Massive andesite sills
 - 3kap Orthoclase phryic tuffs, breccias
- 2 Unuk River Formation
Arenite with argillite, siltstone and volcanic conglomerate

Intrusions

- 9di Equigranular, medium to coarse diorite
- 9fel Massive, pale, felsic intrusions
- 9kap Orthoclase porphyry stocks, dykes
- 9int Fine-grained hb+plag intrusion
- 9monz Medium-grained monzonite

ABBREVIATIONS

- arg argillite
- bx breccia
- carb carbonate
- chl chlorite
- fel feldspar
- hbl hornblende
- hnfs hornfels
- gal galena
- py pyrite
- pyx pyroxene
- qz quartz
- ser sericite
- sil silicification
- sph sphalerite
- st sandstone
- thd tetrahedrite
- alu alunite
- koal kaolinite
- pyroph pyrophyllite
- ser sericite
- hem hematite
- orp orpiment
- sb stibnite

SYMBOLS

- bedding, tops unknown
- bedding, tops upright
- bedding, overturned
- bedding, vertical
- foliation, vertical
- foliation with lineation
- joint set
- joint set, vertical
- flow banding
- vein
- vein, vertical
- contact, approximate
- contact, inferred
- alteration contact
- fault
- thrust fault
- outcrop
- trench

ALTERATION ASSEMBLAGES

- A chl+hem+ep
- B chl+py+cc
- C sil+hem+py
- D ser+qz+py
- E koal+qz+py
- F pyroph+qz+py
- G sil
- H pyritic sil

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,686

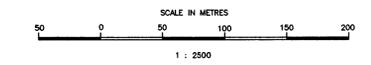
PART 2 OF 2

HOMESTAKE CANADA LTD.

TREATY PROPERTY
GEOLOGY

MAIN GOSSAN

DRAWN KMP	DATE Nov. 1994	NTS 104B/9	FIGURE 2.8
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LEGEND

GEOLOGY

Stratified Rocks

- 8 Bower Lake Group
- 7 Salmon River Formation
Well-bedded argillite and tuff
- 6 Salmon River Formation volcanic rocks
 - 6mv Mafic volcanic rocks
 - 6rhy Rhyolite flows, breccias, tuffs
 - 6frg Felsic, pyritic fragmental rocks
 - 6ves Vesicular volcanic, dacite or altered andesite
 - 6int intermediate welded tuff and epiclastic rocks
- 5 Mt. Dilworth Formation
 - 5ht Heterolithic lapilli tuff to tuff breccia
 - 5dac Massive, vesicular to perlitic dacite
 - 5rhy Flow-banded rhyolite flows, breccias
- 4 Taurian sedimentary rocks
Calcareous sandstone, limestone. Fossiliferous
- 3 Betty Creek Formation
 - 3v Hornblende-feldspar porphyritic volcanic rocks
 - 3and Vesicular andesite flows, breccia
 - 3mas Massive andesite sills
 - 3ksp Orthoclase phyric tuffs, breccias
- 2 Unuk River Formation
Arenite with argillite, siltstone and volcanic conglomerate

Intrusions

- 9di Equigranular, medium to coarse diorite
- 9fel Massive, pale, siliceous rocks
- 9ksp Orthoclase porphyry stocks, dykes
- 9int Pyroxene, feldspar porphyry
- 9monz Medium-grained monzonite

ABBREVIATIONS

- arg argillite
- bx breccia
- carb carbonate
- chl chlorite
- fel feldspar
- hbl hornblende
- hnfs hornfels
- gal galena
- py pyrite
- pyx pyroxene
- qz quartz
- ser sericite
- sil silicification
- sph sphalerite
- ssat sandstone
- thd tetrahedrite
- alu alunite
- kaol kaolinite
- pyroph pyrophyllite
- ser sericite
- hem hematite
- orp orpiment
- sb stibnite

SYMBOLS

- bedding, tops unknown
- bedding, tops upright
- bedding, overturned
- bedding, vertical
- foliation
- foliation, vertical
- foliation with lineation
- joint set
- joint set, vertical
- flow banding
- vein
- vein, vertical

ALTERATION ASSEMBLAGES

- A chl+hem+ep
- B chl+py+cb
- C sil'+hem+py
- D ser+py+qz
- E kaol+py+qz
- F pyroph+py+qz
- G sil'n

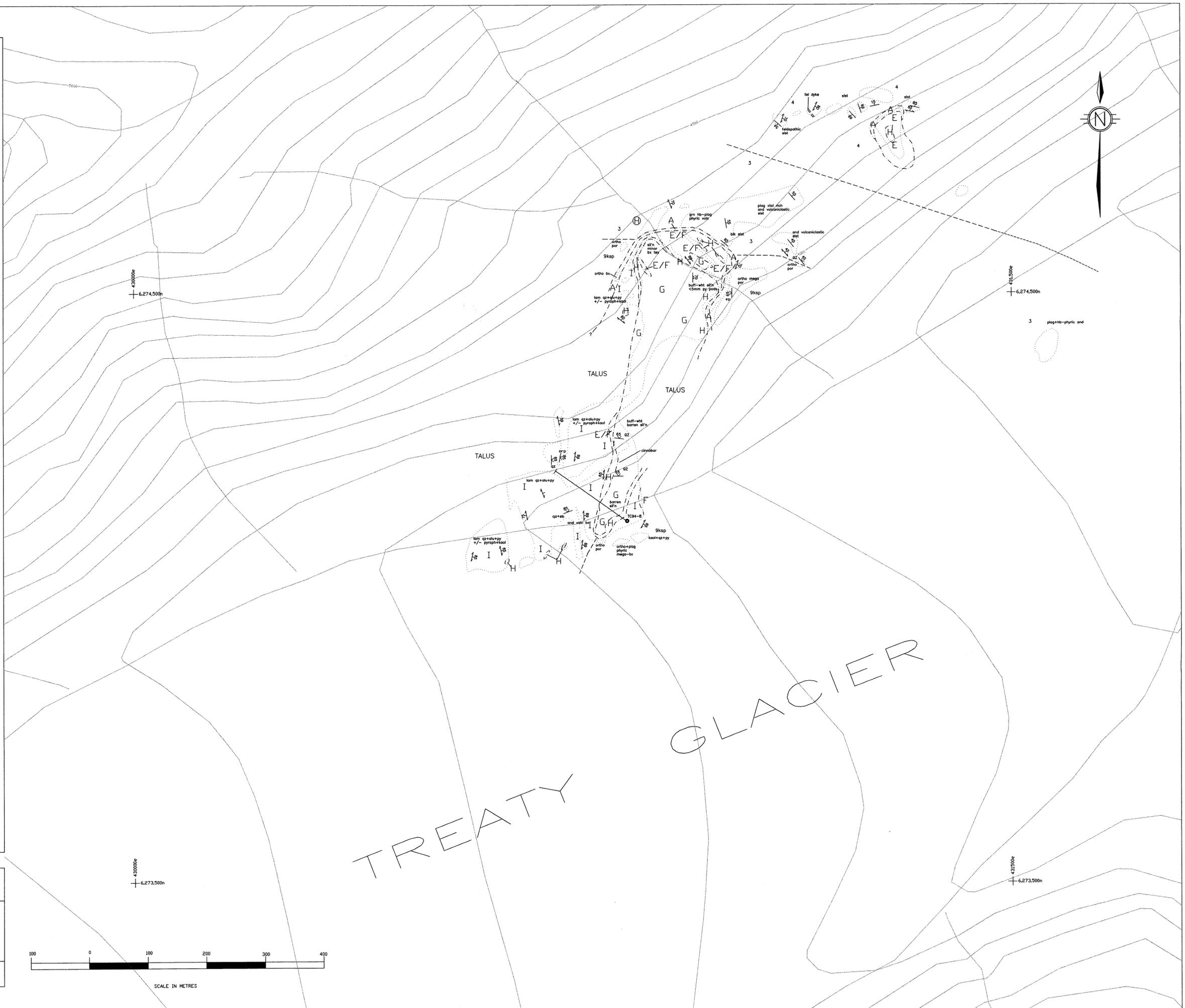
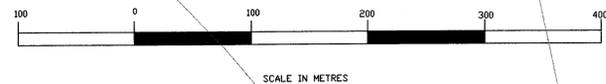
- contact, approximate
- contact, inferred
- alteration contact
- fault
- thrust fault
- outcrop
- drill hole
- hell-pad

GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,686

PART 2 OF 2

HOMESTAKE CANADA LTD.			
TREATY PROPERTY GEOLOGY			
ORPIMENT ZONE			
DRAWN KMP	DATE Nov. 1994	NTS 104B/9	FIGURE 2.10



LEGEND

TRENCH GEOLOGY

- 1 - Chlorite+pyrite+/-carbonate alteration. 10% disseminated euhedral pyrite. Irregular veinlets of quartz which locally form a stockwork.
- 2 - Moderate to strong sericite+pyrite+quartz. 10% fine grained pyrite. Quartz boxwork after pyrite on weathered surfaces.
- 3 - Strong sericite+pyrite+quartz alteration with up to 15% disseminated fine grained pyrite.
- 4 - White to gray silicification with 1-2% disseminated fine grained pyrite. Rock is densely fractured with clay and limonite on fracture surfaces.
- 5 - Shear zone completely comprising quartz boxwork and abundant limonite and minor wad.
- 6 - Angular fragments of white quartz+/-barite cemented by limonite and jarosite. Clasts are angular and vary from 0.5 to 1 cm.
- 7 - Moderate to strong sericite+quartz+pyrite altered Unit 3v with 10-20 cm intervals of hydrothermal breccia (6).

ABBREVIATIONS

- arg argillite
- bx breccia
- carb carbonate
- chl chlorite
- fel feldspar
- hbl hornblende
- hnfs hornfels
- gal galena
- py pyrite
- pyx pyroxene
- ser sericite
- sil silicification
- sph sphalerite
- sst sandstone
- thd tetrahedrite
- alu alunite
- kaol kaolinite
- pyroph pyrophyllite
- ser sericite
- hem hematite
- orp orpiment
- sb stibnite

SYMBOLS

- bedding, tops unknown
- bedding, tops upright
- bedding, overturned
- bedding, vertical
- foliation
- foliation, vertical
- foliation with lineation
- joint set
- joint set, vertical
- flow banding
- vein
- vein, vertical

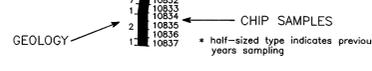
ALTERATION ASSEMBLAGES

- A chl+hem+ep
- B chl+py+cc
- C sil+hem+py
- D ser+py+qz
- E kaol+qz+py
- F pyroph+qz+py
- G sil
- H pyritic sil
- I qtz+olt+py+/-kaol/pyroph

- contact, approximate
- contact, inferred
- alteration contact
- fault
- thrust fault
- outcrop

TRENCH

TR94-6



CHIP LINE

CL93-3



TC94-1

Grab Sample

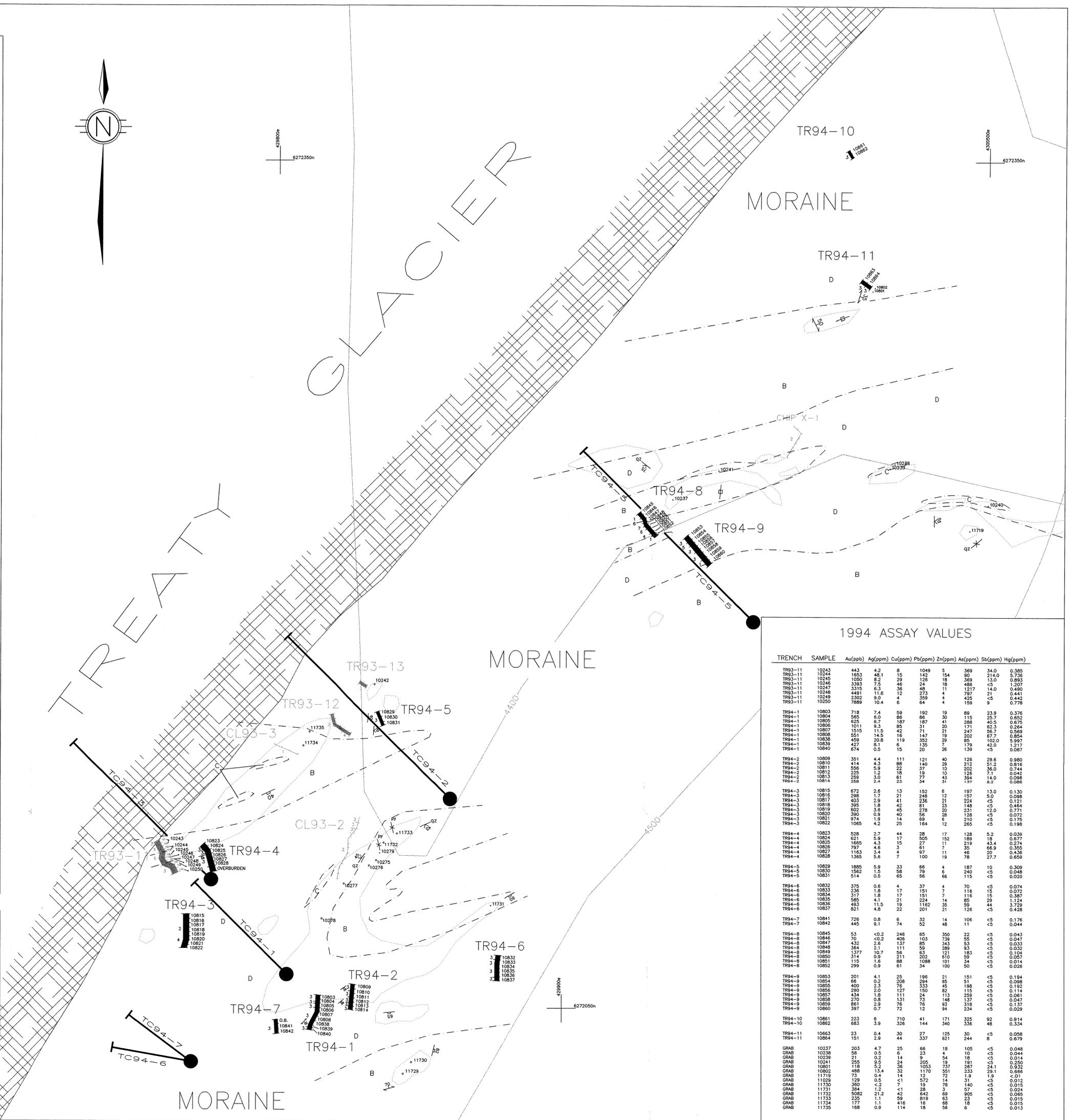
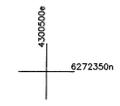
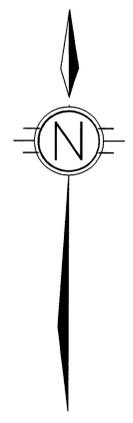
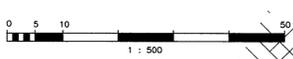
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HOMESTAKE CANADA LTD.

TREATY PROPERTY EUREKA ZONE

TRENCH MAP

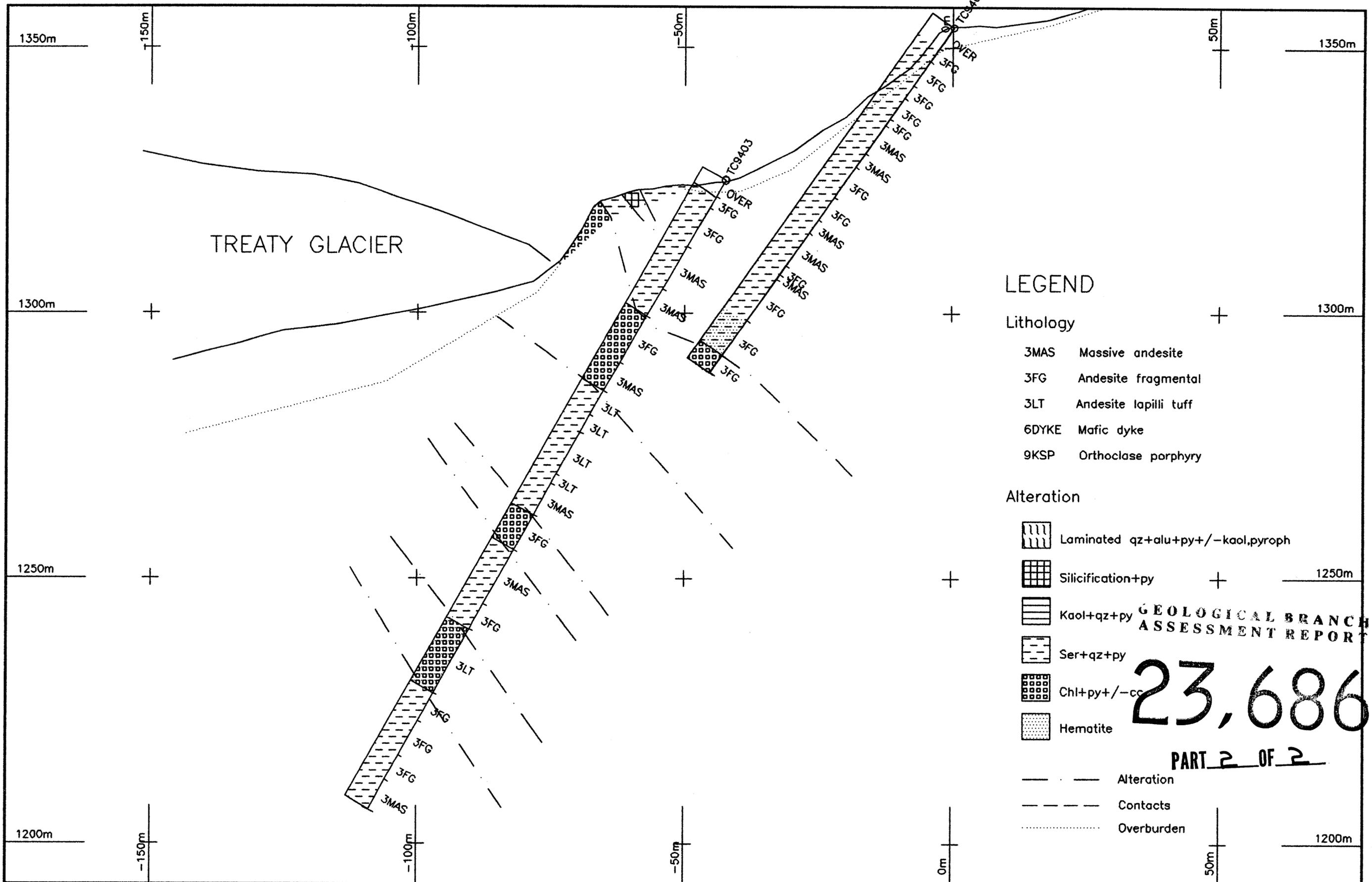
DRAWN	DATE	NTS	FIGURE
KMP	Nov. 1994	104B/9	3.2 dk



1994 ASSAY VALUES

TRENCH	SAMPLE	Au(ppb)	Ag(ppm)	Cu(ppm)	Pb(ppm)	Zn(ppm)	As(ppm)	Sb(ppm)	Hg(ppm)
TR93-11	10243	443	4.2	8	1049	5	369	34.0	0.385
TR93-11	10244	1653	48.1	15	142	154	90	214.0	5.736
TR93-11	10245	1050	8.2	29	126	18	29	13.0	0.993
TR93-11	10246	3395	7.5	46	24	18	488	<5	1.207
TR93-11	10247	3335	6.3	36	48	11	217	14.0	0.480
TR93-11	10248	4491	11.6	12	273	4	797	21	0.441
TR93-11	10249	2302	3.0	4	359	4	425	<5	0.442
TR93-11	10250	7889	10.4	6	64	4	159	9	0.778
TR94-1	10803	718	7.4	59	192	19	89	23.9	0.376
TR94-1	10804	565	6.0	86	86	30	115	25.7	0.652
TR94-1	10805	625	6.7	187	187	41	288	40.5	0.675
TR94-1	10806	1011	9.3	85	31	20	171	62.3	0.284
TR94-1	10807	1515	11.5	42	71	21	247	58.7	0.569
TR94-1	10808	551	14.5	16	147	19	202	67.7	0.854
TR94-1	10838	459	20.8	119	352	29	85	162.0	5.997
TR94-1	10839	427	8.1	1	135	7	179	42.0	1.217
TR94-1	10840	674	0.5	15	20	26	139	<5	0.087
TR94-2	10809	351	4.4	111	121	40	126	29.6	0.980
TR94-2	10810	414	4.3	88	140	29	212	51.2	0.816
TR94-2	10811	556	5.9	22	37	10	202	36.0	0.744
TR94-2	10812	225	1.2	18	19	10	128	7.1	0.042
TR94-2	10813	259	3.0	61	77	14	384	14.0	0.088
TR94-2	10814	258	2.4	23	34	31	137	8.2	0.086
TR94-3	10815	672	2.6	13	152	6	197	13.0	0.130
TR94-3	10816	398	1.7	21	248	12	157	5.0	0.098
TR94-3	10817	403	2.9	41	236	21	224	<5	0.121
TR94-3	10818	395	1.8	45	91	23	148	<5	0.464
TR94-3	10819	602	3.6	45	87	20	231	12.0	0.771
TR94-3	10820	390	0.9	40	56	28	128	<5	0.072
TR94-3	10821	374	1.9	14	69	6	110	5.0	0.175
TR94-3	10822	1065	4.2	25	164	12	265	<5	0.198
TR94-4	10823	528	2.7	44	28	17	128	5.2	0.039
TR94-4	10824	621	5.9	17	505	152	189	18	0.677
TR94-4	10825	1665	4.3	15	27	11	219	15.4	0.274
TR94-4	10826	797	4.6	3	61	7	35	66.9	0.355
TR94-4	10827	1163	3.4	4	97	11	46	25	1.124
TR94-4	10828	1365	5.6	7	100	19	78	27.7	0.659
TR94-5	10829	1885	5.9	33	66	4	187	10	0.309
TR94-5	10830	1562	1.5	58	79	6	240	<5	0.048
TR94-5	10831	514	0.5	65	56	66	115	<5	0.020
TR94-6	10832	375	0.6	4	37	4	70	<5	0.074
TR94-6	10833	236	1.8	17	151	7	116	15	0.072
TR94-6	10834	317	1.8	17	151	7	116	15	0.387
TR94-6	10835	585	4.1	23	224	14	85	28	1.124
TR94-6	10836	493	11.5	19	1162	35	59	44	3.729
TR94-6	10837	621	4.5	22	201	21	126	<5	0.428
TR94-7	10841	726	0.8	6	32	14	106	<5	0.178
TR94-7	10842	445	1.1	74	52	48	11	5	0.944
TR94-8	10845	53	<0.2	246	65	350	22	<5	0.043
TR94-8	10846	70	<0.2	406	103	739	55	<5	0.047
TR94-8	10847	432	0.5	137	85	143	82	<5	0.033
TR94-8	10848	364	2.1	111	59	289	93	<5	0.032
TR94-8	10849	1377	10.7	56	83	121	183	<5	0.104
TR94-8	10850	314	0.9	211	202	610	29	<5	0.057
TR94-8	10851	115	1.6	86	1088	101	34	<5	0.014
TR94-8	10852	299	0.9	61	34	100	50	<5	0.026
TR94-9	10853	201	4.1	25	196	21	151	<5	0.194
TR94-9	10854	66	0.2	208	294	65	11	<5	0.098
TR94-9	10855	400	2.3	76	333	45	198	<5	0.192
TR94-9	10856	290	1.0	127	150	82	61	<5	0.114
TR94-9	10857	434	1.8	111	24	113	259	<5	0.061
TR94-9	10858	270	0.8	181	73	148	37	<5	0.047
TR94-9	10859	861	2.9	76	76	93	318	<5	0.137
TR94-9	10860	597	0.7	72	12	94	234	<5	0.029
TR94-10	10861	223	6	710	41	171	325	92	0.914
TR94-10	10862	683	3.9	326	144	140	336	48	0.334
TR94-11	10863	23	0.4	30	27	125	30	<5	0.058
TR94-11	10864	151	2.9	44	337	621	244	8	0.679
GRAB	10237	203	4.7	25	66	18	105	<5	0.048
GRAB	10238	58	0.5	6	23	4	10	<5	0.044
GRAB	10239	21	0.2	14	9	18	4	<5	0.014
GRAB	10241	285	0.5	14	205	19	91	<5	0.250
GRAB	10801	118	5.2	36	1053	737	267	24.1	0.932
GRAB	10802	488	1.5	32	1170	351	233	29.1	0.666
GRAB	11719	73	0.4	14	12	72	1.9	<5	0.012
GRAB	11029	129	0.5	<1	572	14	31	<5	0.024
GRAB	11730	380	<2	7	19	78	140	<5	0.015
GRAB	11731	194	2.2	1	28	1	37	<5	0.024
GRAB	11732	5082	2.2	42	642	69	905	<5	0.085
GRAB	11733	239	1.1	69	819	63	28	<5	0.015
GRAB	11734	173	1.1	416	16	68	18	<5	0.015
GRAB	11735	168	0.9	114	18	56	6	<5	0.013

GEOLOGICAL BRANCH ASSESSMENT REPORT



LEGEND

Lithology

- 3MAS Massive andesite
- 3FG Andesite fragmental
- 3LT Andesite lapilli tuff
- 6DYKE Mafic dyke
- 9KSP Orthoclase porphyry

Alteration

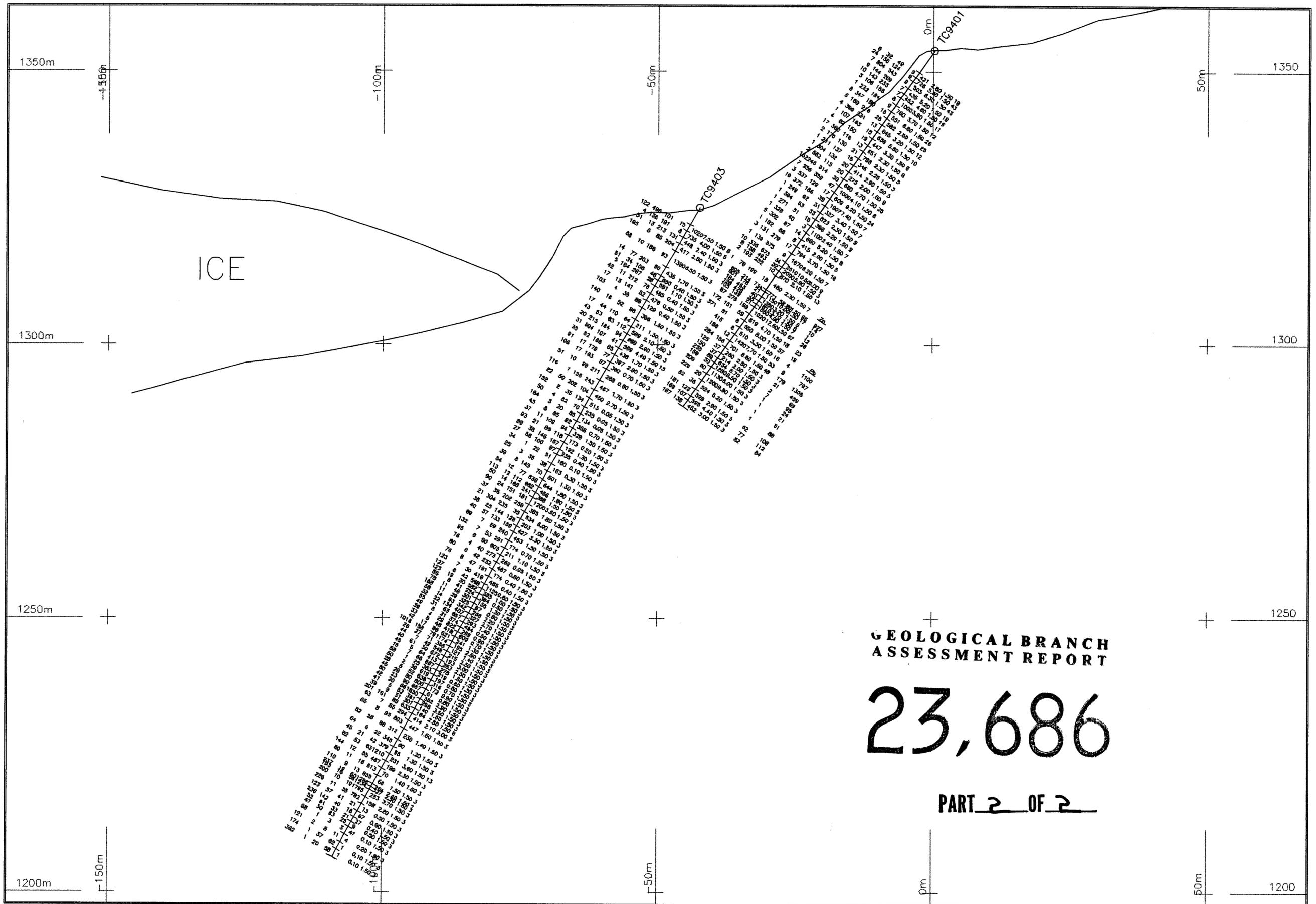
- Laminated qz+alu+py+/-kaol,pyroph
- Silicification+py
- Kaol+qz+py
- Ser+qz+py
- Chl+py+/-cc
- Hematite

- Alteration
- Contacts
- Overburden

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23,686

PART 2 OF 2



**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23,686

PART 2 OF 2

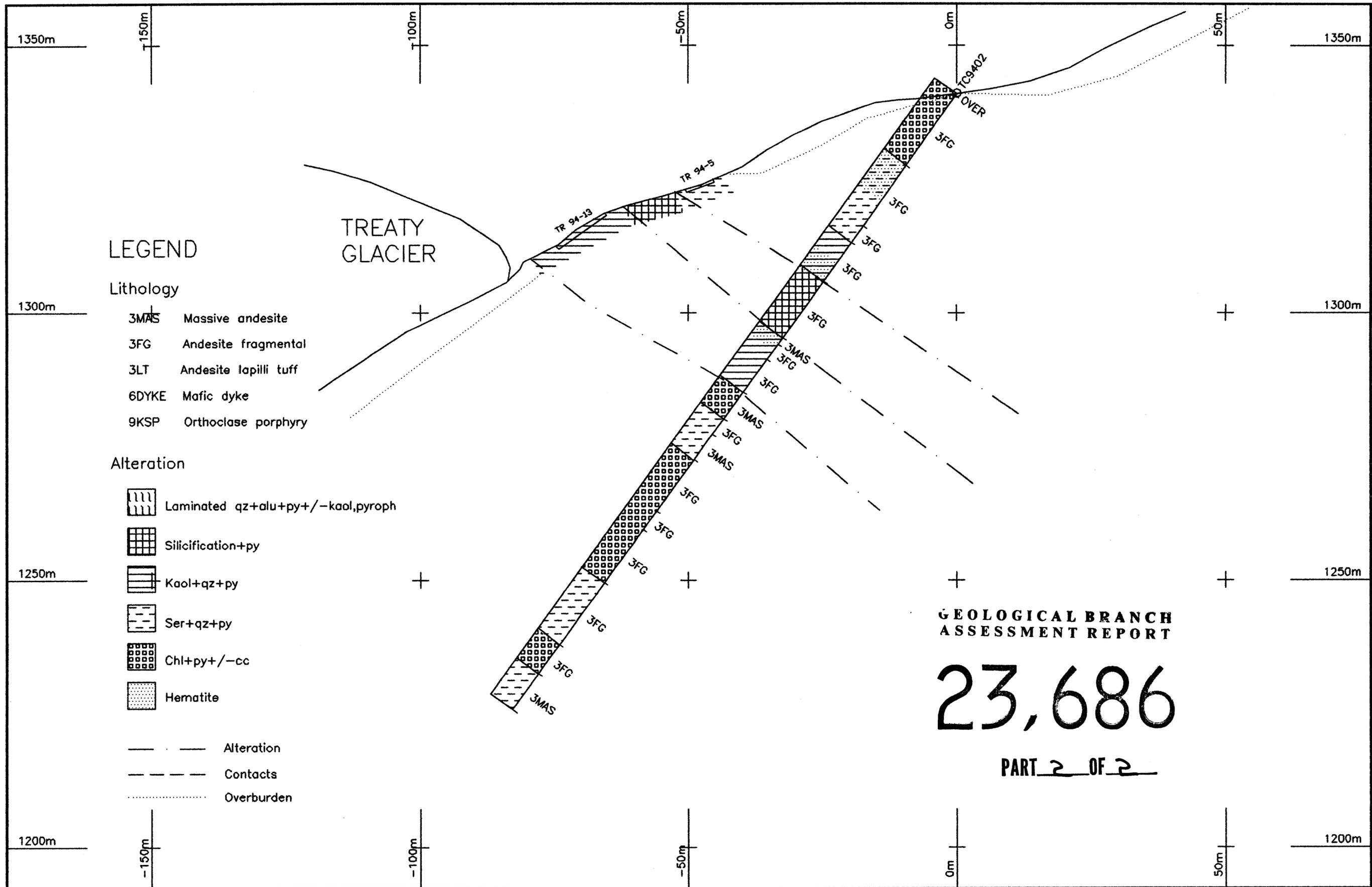
I:\104B\104BPROP\TREATY\SECTIONS\ASS1_3.DWG

NOTES :
ppmZn ppmPb ppmAs ppmCu ppmAu ppmAg ppmHg ppmSb

SCALE 1:500	DATE 24/11/94	SHEET 1 of 1
	REF No.	Figure 4.3

SECTION LOOKING AZ. 045
1994 DRILLING
TREATY CLAIMS
DDH94-01, DDH94-03

HOMESTAKE CANADA INC.
Exploration Division



LEGEND

Lithology

- 3MAS Massive andesite
- 3FG Andesite fragmental
- 3LT Andesite lapilli tuff
- 6DYKE Mafic dyke
- 9KSP Orthoclase porphyry

Alteration

- Laminated qz+alu+py+/-kaol,pyroph
- Silicification+py
- Kaol+qz+py
- Ser+qz+py
- Chl+py+/-cc
- Hematite

- Alteration
- Contacts
- Overburden

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

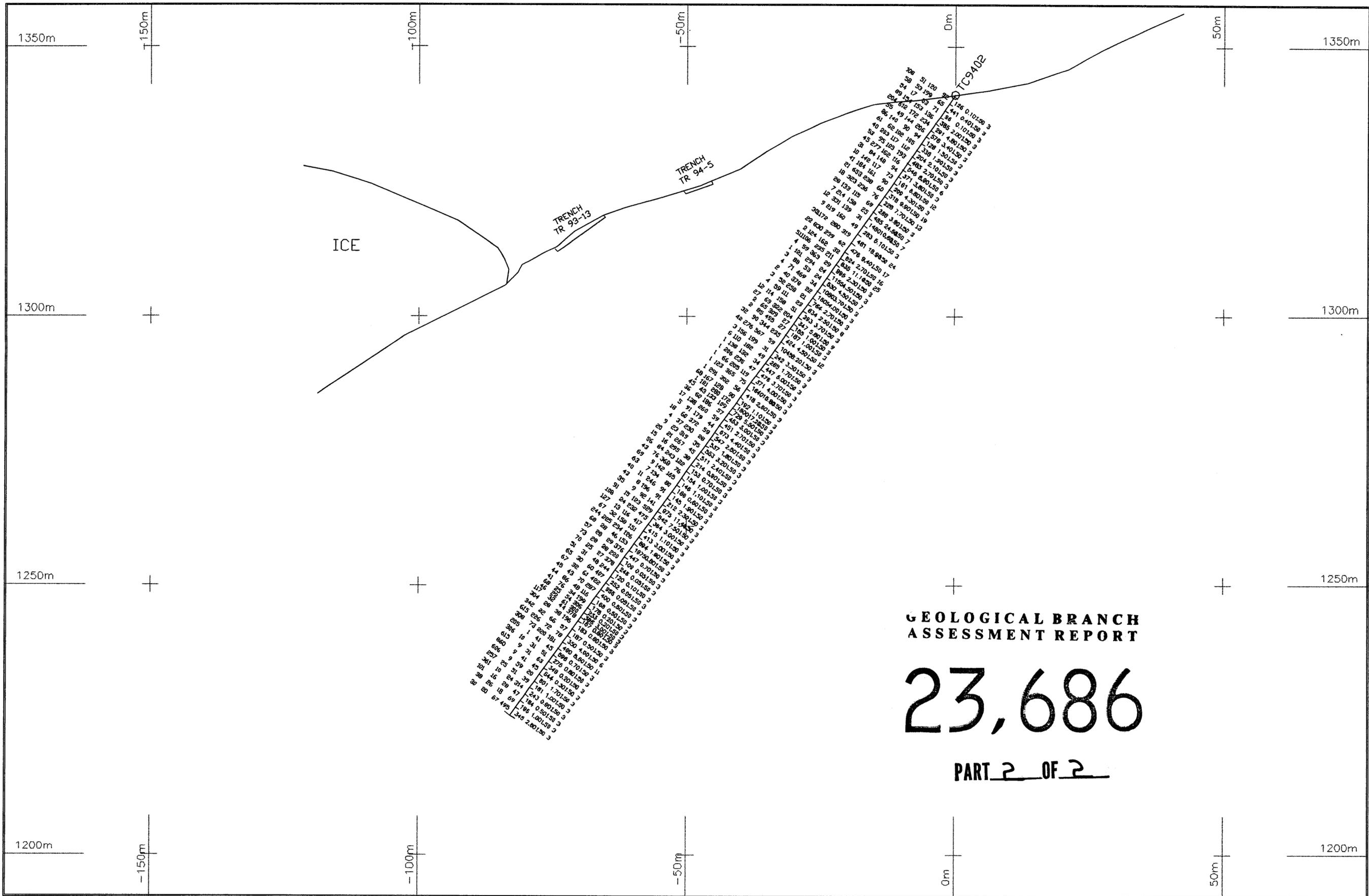
23,686

PART 2 OF 2

SCALE 1:500	DATE 25/11/94	SHEET 1 of 1
	REF No.	Figure 4.4
0 37.50 m		

**SECTION LOOKING AZ. 045
1994 DRILLING
TREATY CLAIMS
DDH94-02**

HOMESTAKE CANADA INC.
Exploration Division *OK*

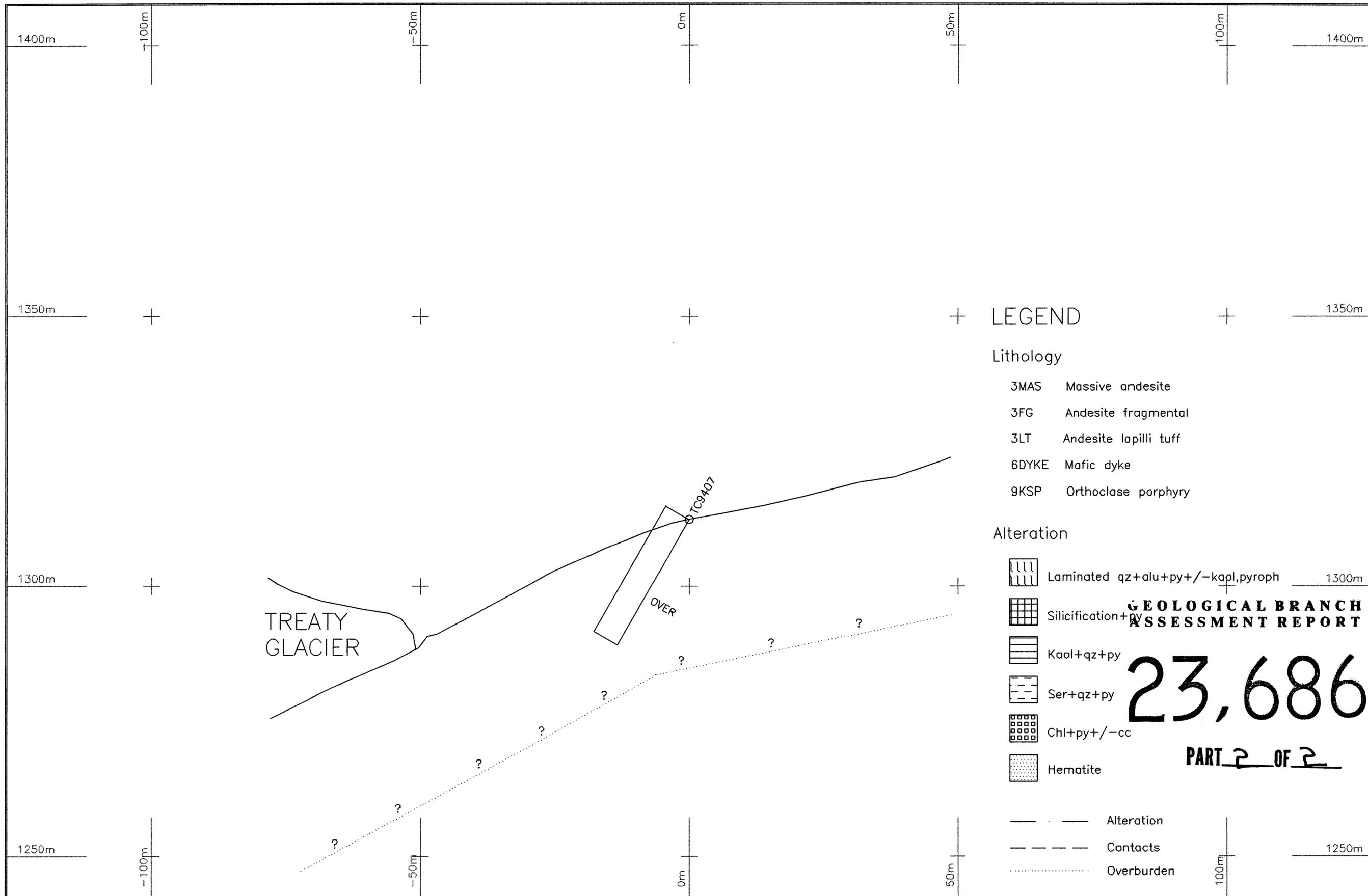


**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23,686

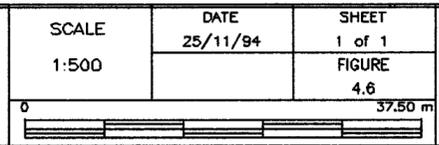
PART 2 OF 2

I:\104B\104BPROP\TREATY\SECTIONS\ASS2.DWG	ppmZn ppmPb ppmAs ppmCu ppmAu ppmAg ppmHg ppmSb	SCALE	DATE	SHEET	SECTION LOOKING AZ. 045 1994 DRILLING TREATY CLAIMS DDH94-02	HOMESTAKE CANADA INC. Exploration Division <i>OK</i>
		1:500	24/11/94	1 of 1		
		REF No.		Figure 4.5		
		0		37.50 m		



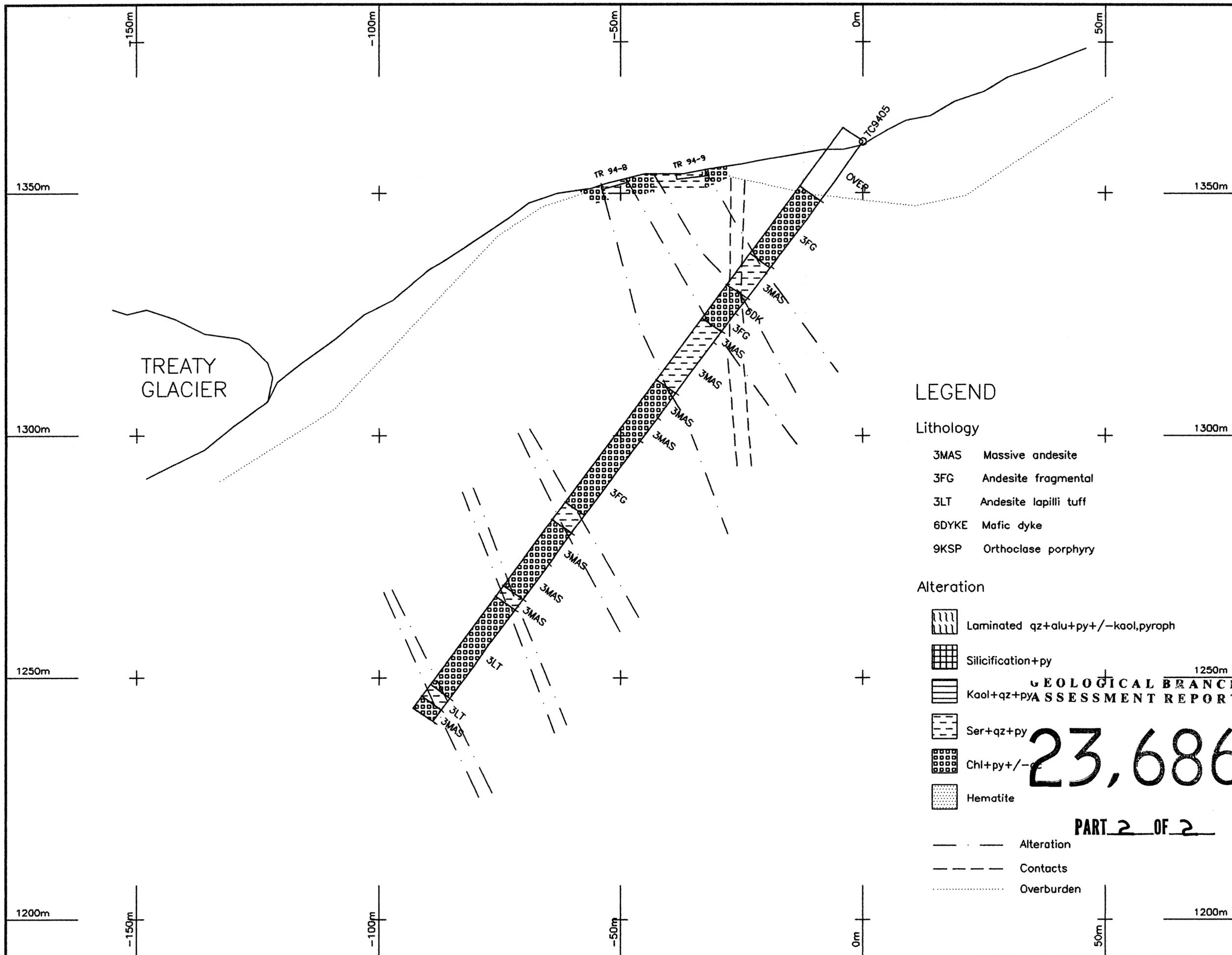
H:\104B\104BPROP\TREATY\SECTIONS\GEO4.DWG

SCALE	DATE	SHEET
1:500	25/11/94	1 of 1
		FIGURE
		4.6



SECTION LOOKING AZ. 045
1994 DRILLING
TREATY CLAIMS
DDH94-04

HOMESTAKE CANADA INC.
 Exploration Division *DK*



LEGEND

Lithology

- 3MAS Massive andesite
- 3FG Andesite fragmental
- 3LT Andesite lapilli tuff
- 6DYKE Mafic dyke
- 9KSP Orthoclase porphyry

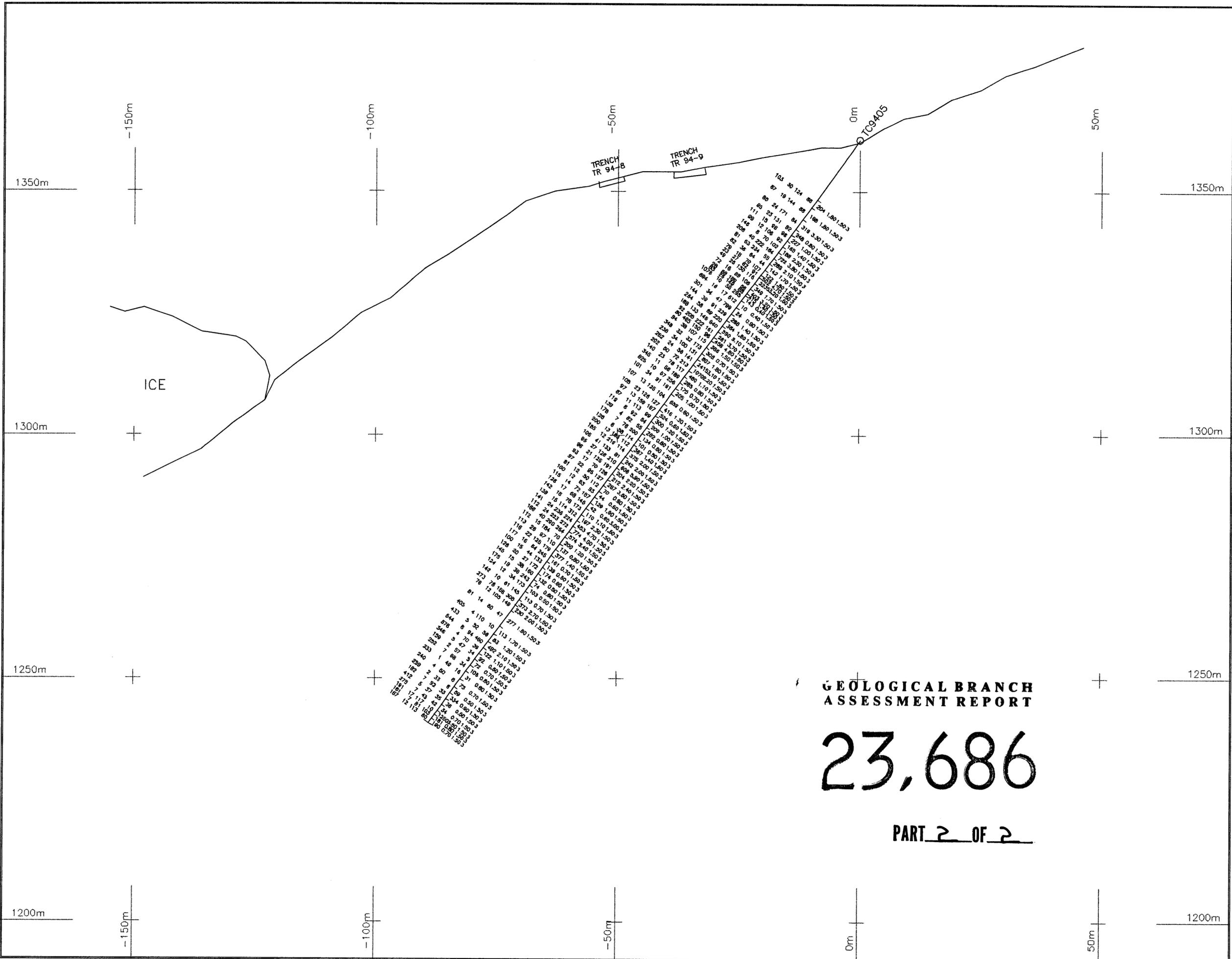
Alteration

- Laminated qz+alu+py+/-kaol,pyroph
- Silicification+py
- Kaol+qz+py
- Ser+qz+py
- Chl+py+/-
- Hematite

- Alteration
- Contacts
- Overburden

23,686

PART 2 OF 2

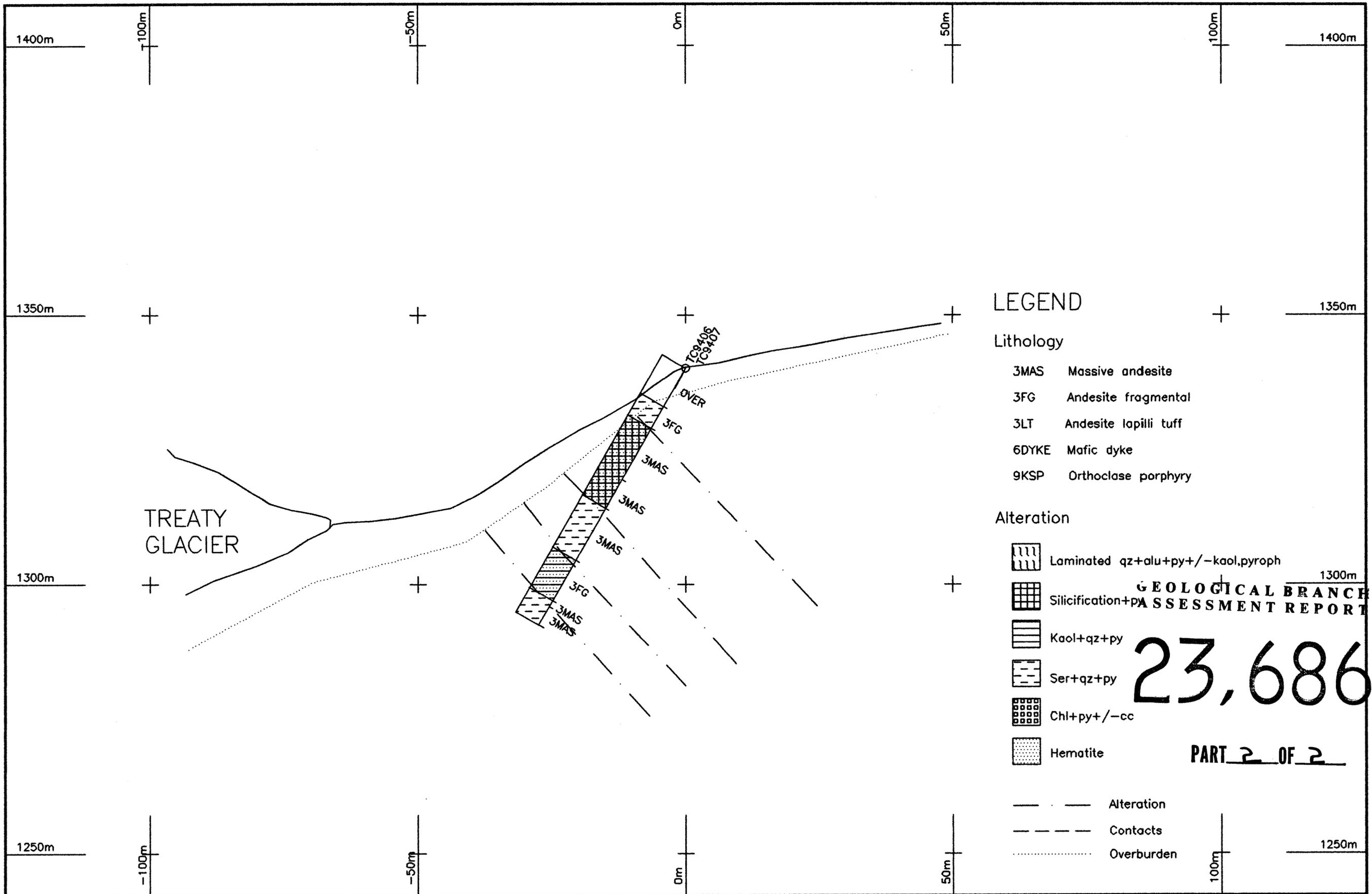


GEOLOGICAL BRANCH
ASSESSMENT REPORT

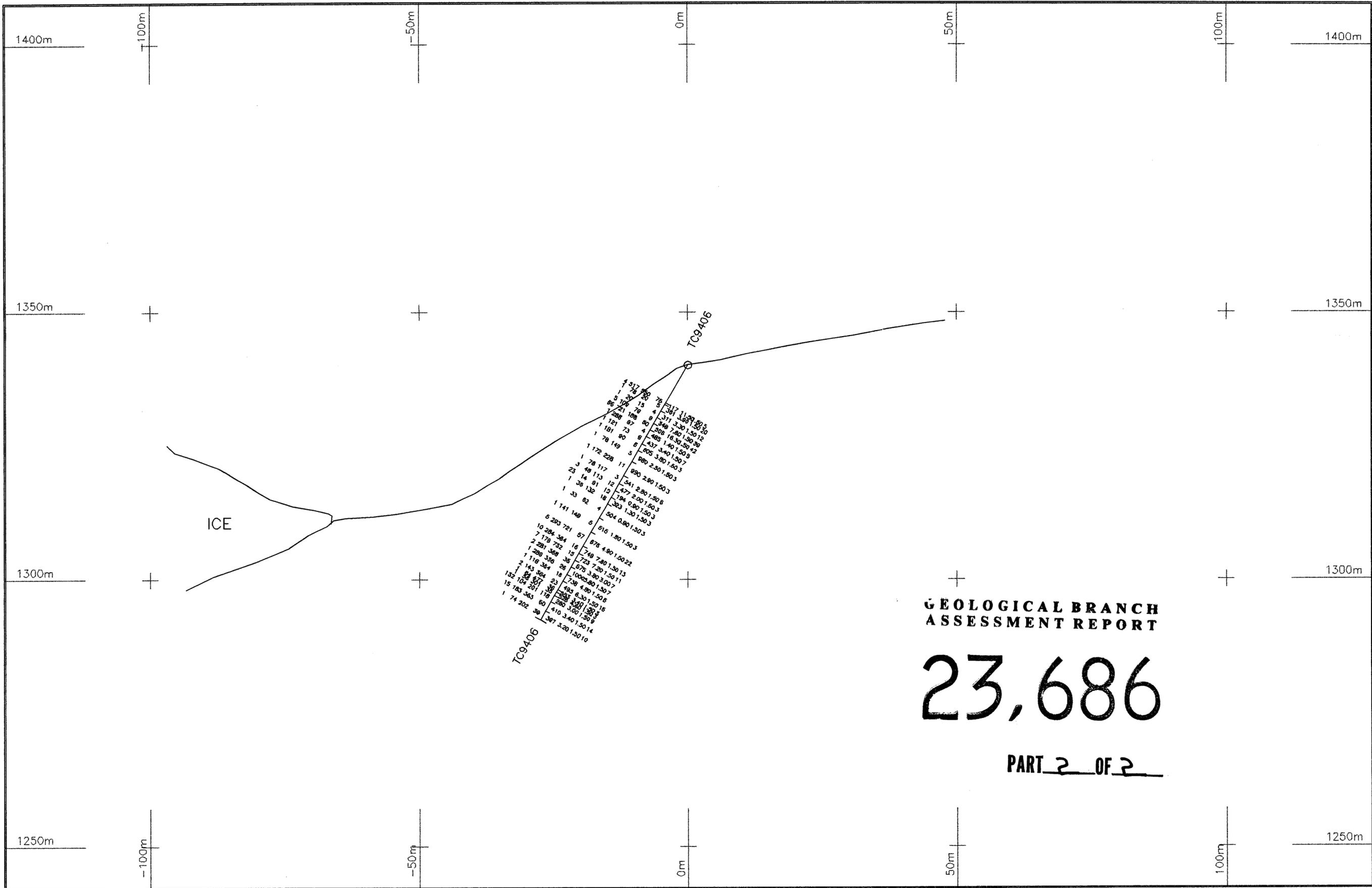
23,686

PART 2 OF 2

I:\1048\104BPROP\TREATY\SECTIONS\ASS5.DWG	ppmZn ppmPb ppmAs ppmCu ppbAu ppmAg ppmHg ppmSb	SCALE	DATE	SHEET	SECTION LOOKING AZ. 045 1994 DRILLING TREATY CLAIMS DDH94-05	HOMESTAKE CANADA INC. Exploration Division
		1:500	24/11/94	1 of 1		
		REF No.		Figure 4.8		
		0		37.50 m		



I:\104B\104BPROP\TREATY\SECTIONS\GED6.DWG	SCALE	DATE	SHEET	SECTION LOOKING AZ. 010	HOMESTAKE CANADA INC.
	1:500	25/11/94	1 of 1		
		REF No.	Figure 4.9	1994 DRILLING	Exploration Division <i>OK</i>
				TREATY CLAIMS	
				DDH94-06	

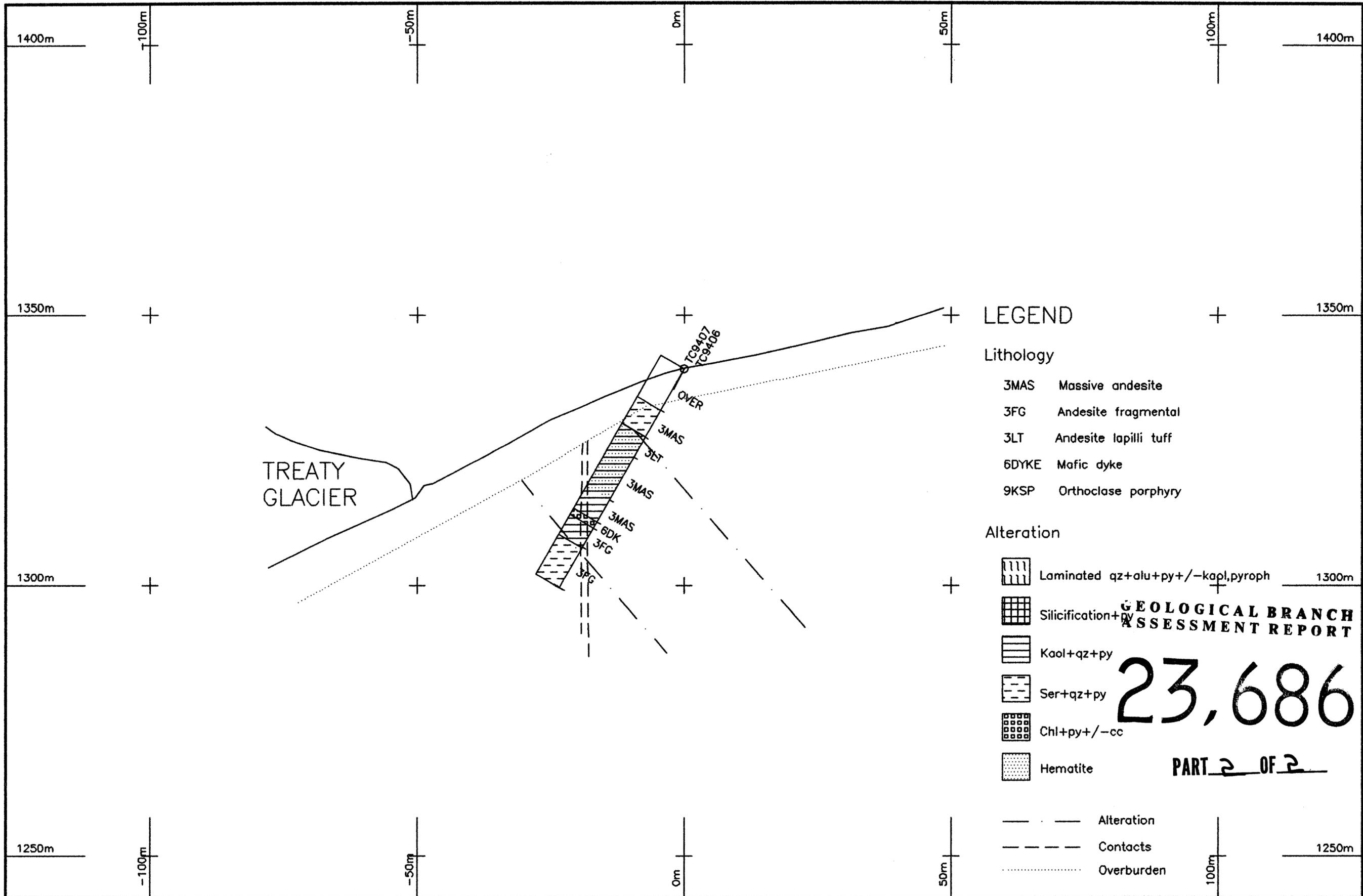


**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

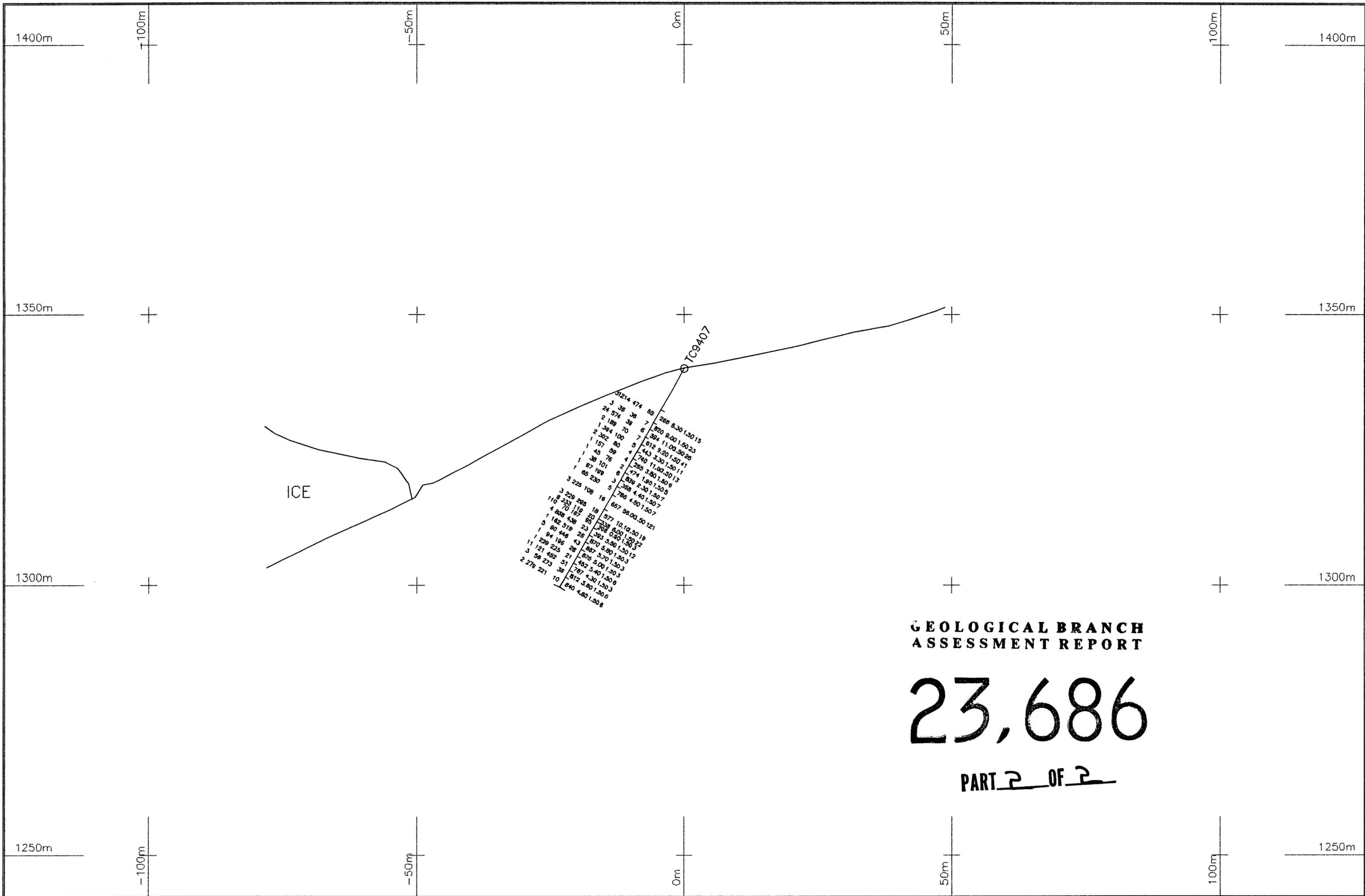
23,686

PART 2 OF 2

I:\104B\104BPROP\TREATY\SECTIONS\ASS6.DWG	ppmZn ppmPb ppmAs ppmCu ppmAu ppmAg ppmHg ppmSb	SCALE	DATE	SHEET	SECTION LOOKING AZ. 010 1994 DRILLING TREATY CLAIMS DDH94-06	HOMESTAKE CANADA INC. Exploration Division
		1:500	24/11/94	1 of 1		
		REF No.		Figure 4.10		
		0		37.50 m		



i:\104B\104BPROP\TREATY\SECTIONS\GEO7.DWG	SCALE	DATE	SHEET	SECTION LOOKING AZ. 037 1994 DRILLING TREATY CLAIMS DDH94-07	HOMESTAKE CANADA INC. Exploration Division <i>DR</i>
	1:500	25/11/94	1 of 1		
		REF No.	Figure 4.11		
			0 37.50 m		

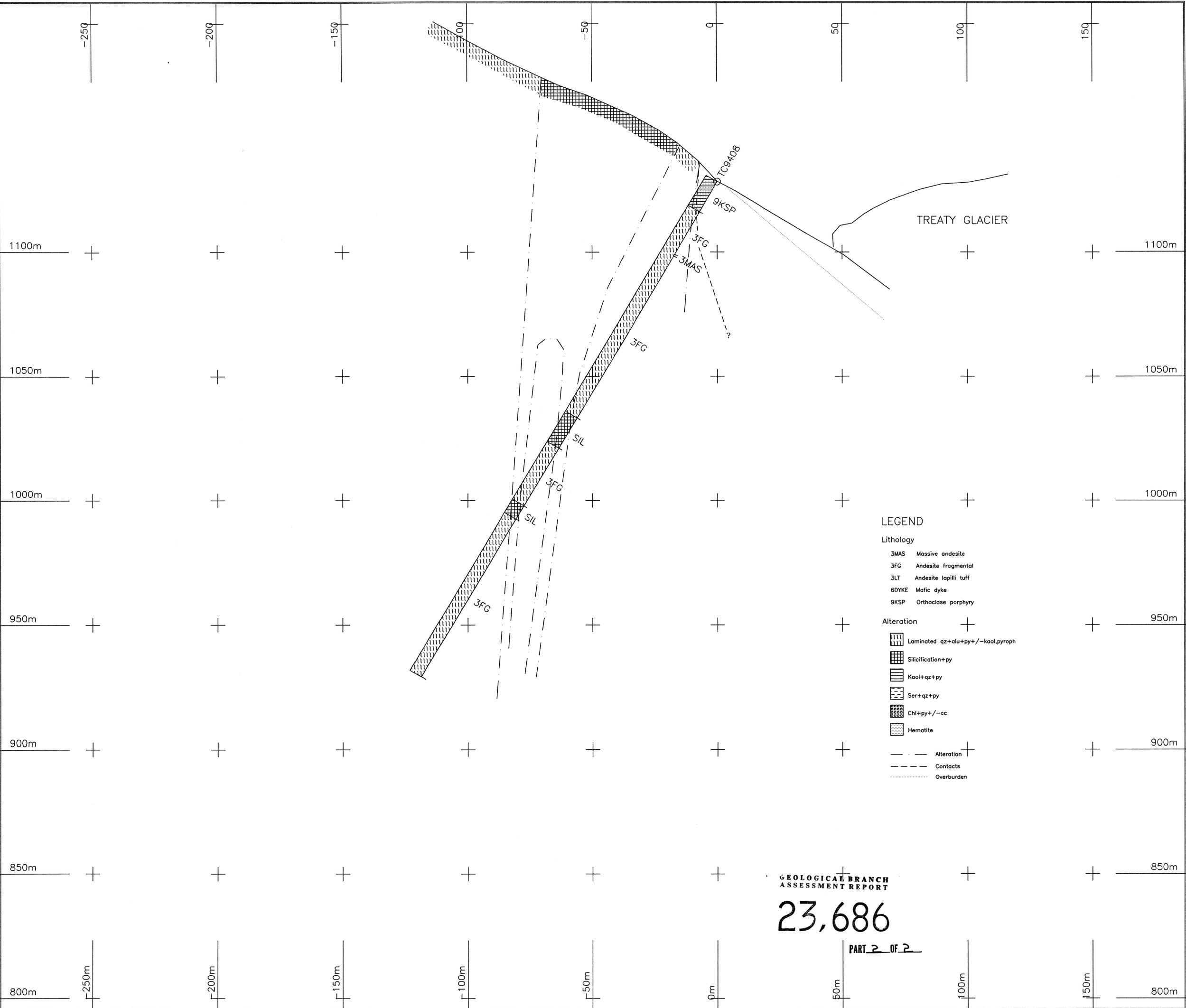


**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23,686

PART 2 OF 2

<p>E:\1048\104BPROP\TREATY\SECTIONS\ASS7.DWG</p>	<p>ppmZn ppmPb ppmAs ppmCu ppbAu ppmAg ppmHg ppmSb</p>	SCALE	DATE	SHEET	<p>SECTION LOOKING AZ. 037 1994 DRILLING TREATY CLAIMS DDH94-07</p>	<p>HOMESTAKE CANADA INC. Exploration Division <i>D/L</i></p>
		1:500	24/11/94	1 of 1		
		REF No.		Figure 4.12		
		0		37.50 m		



LEGEND

Lithology

- 3MAS Massive andesite
- 3FG Andesite fragmental
- 3LT Andesite lapilli tuff
- 6DYKE Mafic dyke
- 9KSP Orthoclase porphyry

Alteration

- [Laminated pattern] Laminated qz+alu+py+/-kaol,pyroph
- [Grid pattern] Silicification+py
- [Horizontal lines] Kaol+qz+py
- [Vertical lines] Ser+qz+py
- [Dotted pattern] Chl+py+/-cc
- [Stippled pattern] Hematite

--- Alteration
 - - - Contacts
 Overburden

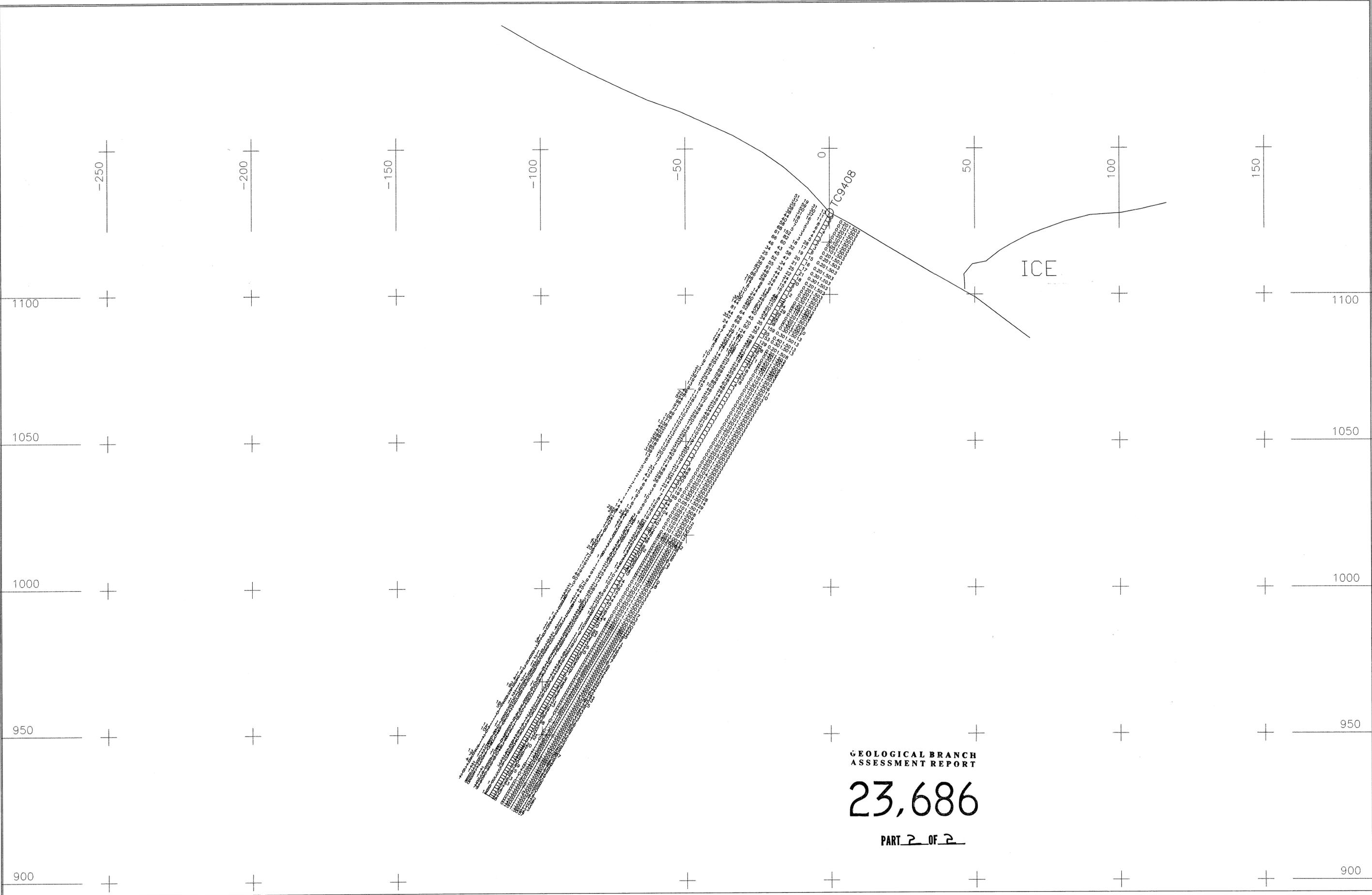
GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,686

PART 2 OF 2

SCALE 1:500	DATE 25/11/94	SHEET 1 of 1	SECTION LOOKING AZ. 035 1994 DRILLING TREATY CLAIMS DDH94-08	HOMESTAKE CANADA INC. Exploration Division
	REF No.	Figure 4.14		

A:\1048\1048PROP\TREATY\SECTIONS\GEOL.DWG



GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,686

PART 2 OF 2

ppmZn ppmPb ppmAs ppmCu ppbAu ppmAg ppmHg ppmSb

SCALE
1:500

DATE
24/11/94
REF No.

SHEET
1 of 1
Figure 4.15

SECTION LOOKING AZ. 035
1994 DRILLING
TREATY CLAIMS
DDH94-08 *DK*

HOMESTAKE CANADA INC.
Exploration Division



GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,686

LEGEND

PART 2 OF 2

- .10309 assay sample
- outcrop

HOMESTAKE
HOMESTAKE CANADA LTD.
TREATY PROPERTY
SAMPLES
WEST HALF

DRAWN KMP	DATE Nov. 1994	NTS 104B/9	FIGURE 5.2 <i>AK</i>
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