

**REPORT ON  
THE 2002 DIAMOND DRILLING PROGRAM  
ON THE  
AXELGOLD PROPERTY**

**November, 2002**

**Volume 3**

**Maps**

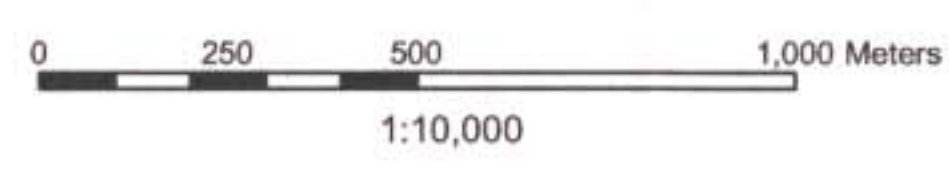
**(Figures 5, 6a-k, 8, and 9)**





GEOLOGICAL SURVEY BRANCH  
 PROJECT REPORT  
**27,011**

- Legend**
- |   |   |   |  |   |
|---|---|---|--|---|
| <p><b>AGE UNCERTAIN (JURASSIC-EOCENE)</b></p> <ul style="list-style-type: none"> <li>AXELGOLD SYENITE</li> <li>BASALT DYKE</li> <li>MONZONITE</li> <li>QUARTZ TRACHYTE</li> </ul> | <p><b>UPPER TRIASSIC-TAKLA GROUP?</b></p> <ul style="list-style-type: none"> <li>SLATE, MUDSTONE, GREYWACKE</li> <li>VOLCANIC SANDSTONE</li> </ul> <p><b>PALEOZOIC (?)</b></p> <ul style="list-style-type: none"> <li>FOLIATED TUFFACEOUS EPICLASTIC BRECCIA</li> <li>ANDESITIC TUFF AND GRAPHITIC ARGILLITE</li> <li>FOLIATED SEDIMENTARY BRECCIA</li> </ul> | <p><b>CARBONACEOUS-JURASSIC CACHE CREEK COMPLEX</b></p> <ul style="list-style-type: none"> <li>LIMESTONE</li> <li>BLACK SHALE AND SILTSTONE</li> <li>PHYLLITE AND METAVOLCANIC ASSEMBLAGE</li> <li>OCEANIC ULTRAMAFICS, SERPENTINITE</li> </ul> | <p><b>CLAIMS</b></p> <ul style="list-style-type: none"> <li>2002 ROCK CHIP SAMPLE LOCATIONS</li> <li>2002 DIAMOND DRILL HOLES</li> <li>1987 DIAMOND DRILL HOLES</li> </ul> | <p><b>GRIDLINES</b></p> <ul style="list-style-type: none"> <li>FAULT</li> <li>LITHOLOGIC CONTACT</li> <li>THRUST FAULT</li> </ul> |
|---|---|---|--|---|



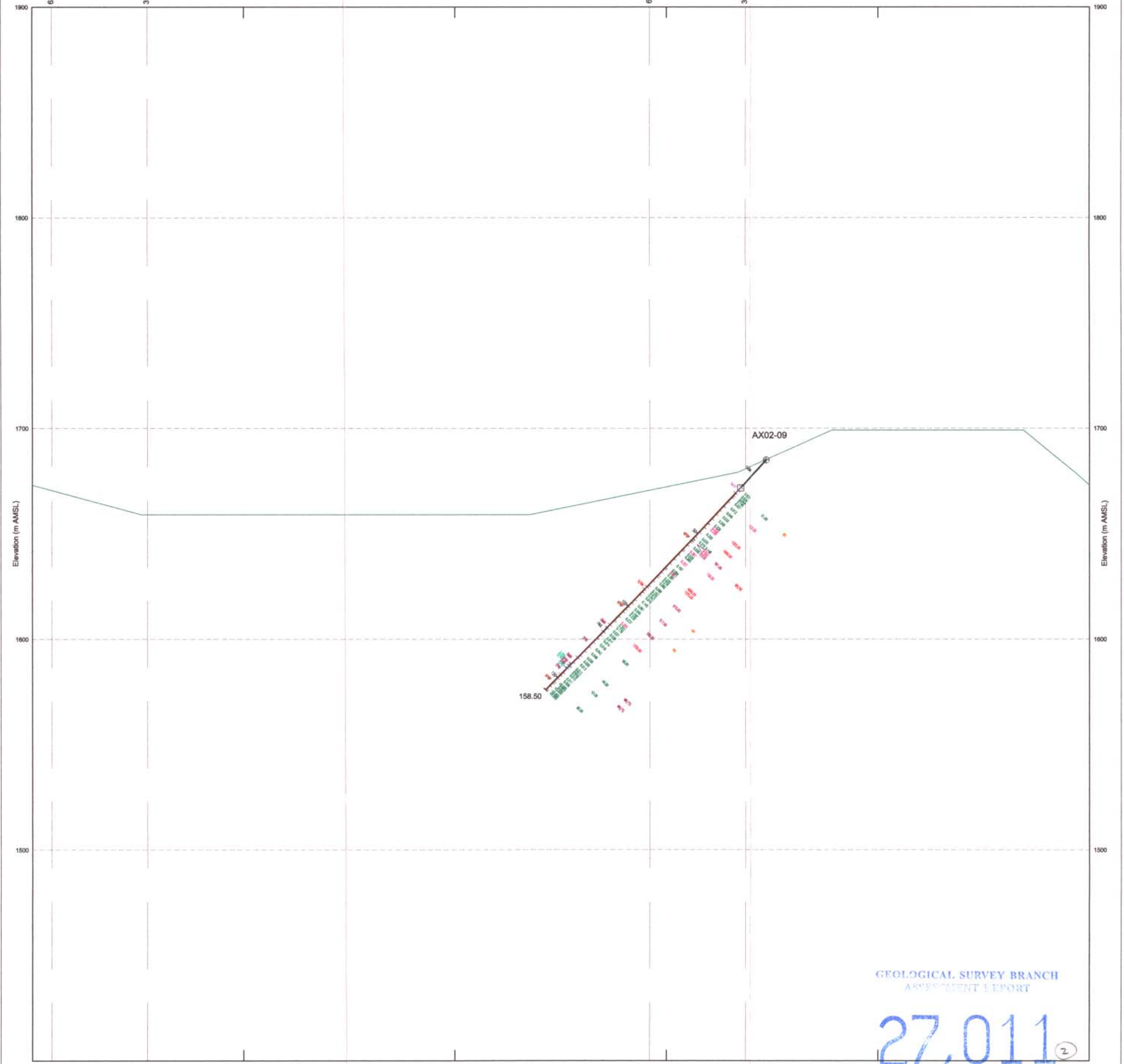
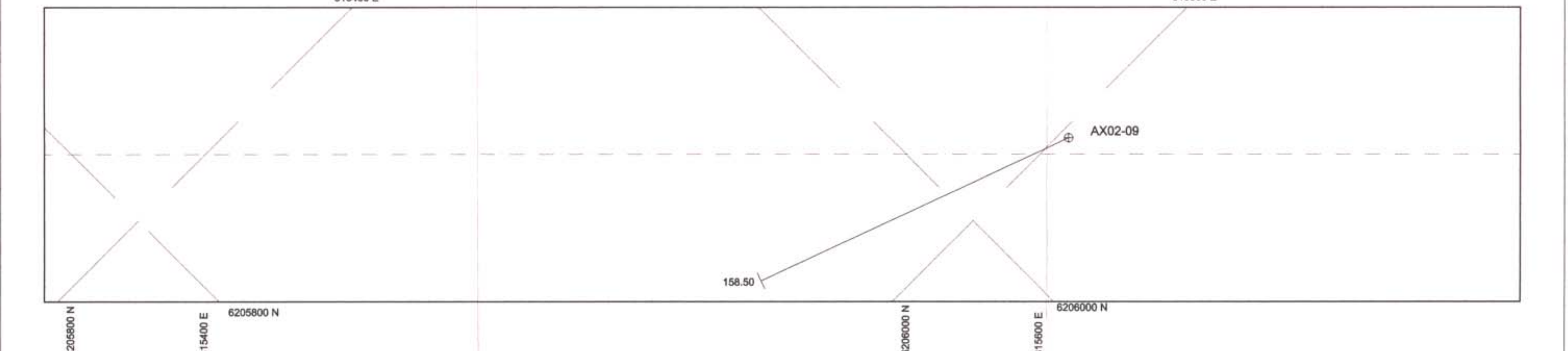
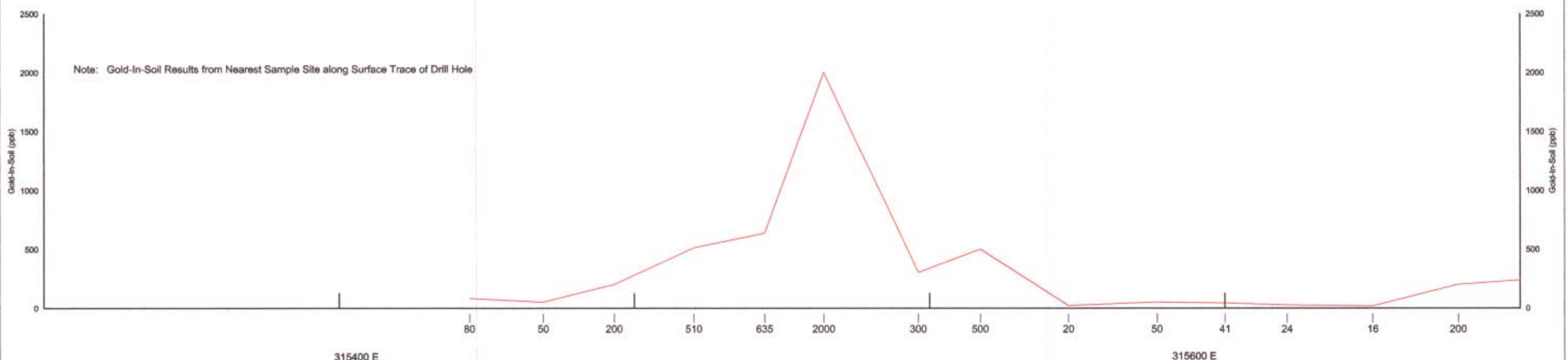
**Rubicon Minerals Corporation**

Project: AXELGOLD PROPERTY    Area: OMINECA, BC

**AXELGOLD PROPERTY  
GEOLOGY  
AND  
DRILL HOLE LOCATIONS**

Author: CA	Date: November 5th, 2002	Figure No.
Drawn by: Ian Cassidy	Revised: November 7th, 2002	<b>5</b>
Claims: Axelgold Property	NTS	
Project No: BC305	File: AG.MXD	Scale: 1:10000





GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

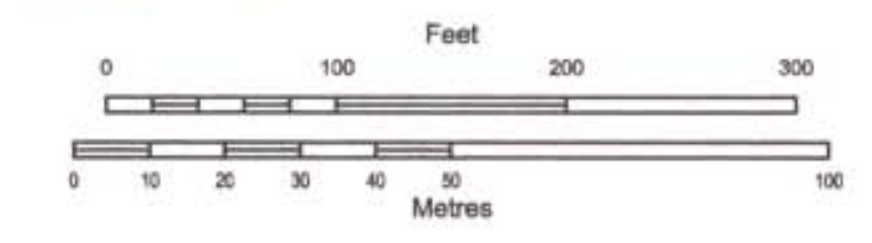
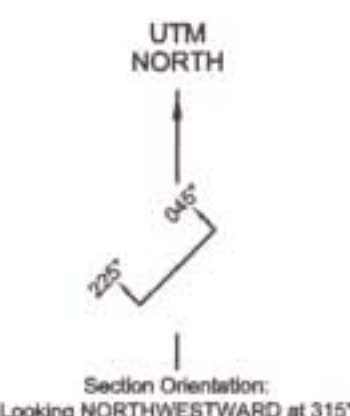
27,011

LEGEND

SYMBOLS

IGNEOUS ROCKS		DYKE OR SILL	
INTRUSIVE			
SYMC	Megacrystic syenite (K-fspar phenocrysts > 1 cm)	DIAF	Augite-hornblende porphyry dyke
SMGP	Syenite, medium to coarse-grained porphyry	DIFE	Felsic dyke
SYAP	Syenite, medium to fine-grained equigranular (felsic)	DIAP	Aplitic dyke
SYIB	Syenite intrusive breccia	DIFB	Syenite, felsic-biotite porphyry dyke
SMCB	Megacrystic syenite intrusive breccia	DIMA	Mafic dyke
SMB	Syenite intrusive microbreccia	DIRP	Orthoclase-plagioclase porphyry dyke
BUSY	Brecciated syenite (alteration along fractures)		
KFBP	Orthoclase-plagioclase-biotite porphyry		
SEDIMENTARY ROCKS		METAMORPHIC ROCKS	
SDBX	Sedimentary breccia	PHSE	Sericitic phyllite
		SERP	Serpentine
		ARGL	Argillite
		ARGP	Graphitic argillite
		GRAP	Graphite

GENERAL CODES		SPECIAL SAMPLE CODES	
CASN	Casing	TS	This section
OVR	Overburden	PTS	Polished thin section
FALL	Fault zone	WR	Whole rock analysis
VMPY	Pyrite vein	WRRE	Whole rock rare earth analysis
		WRTS	Whole rock thin section

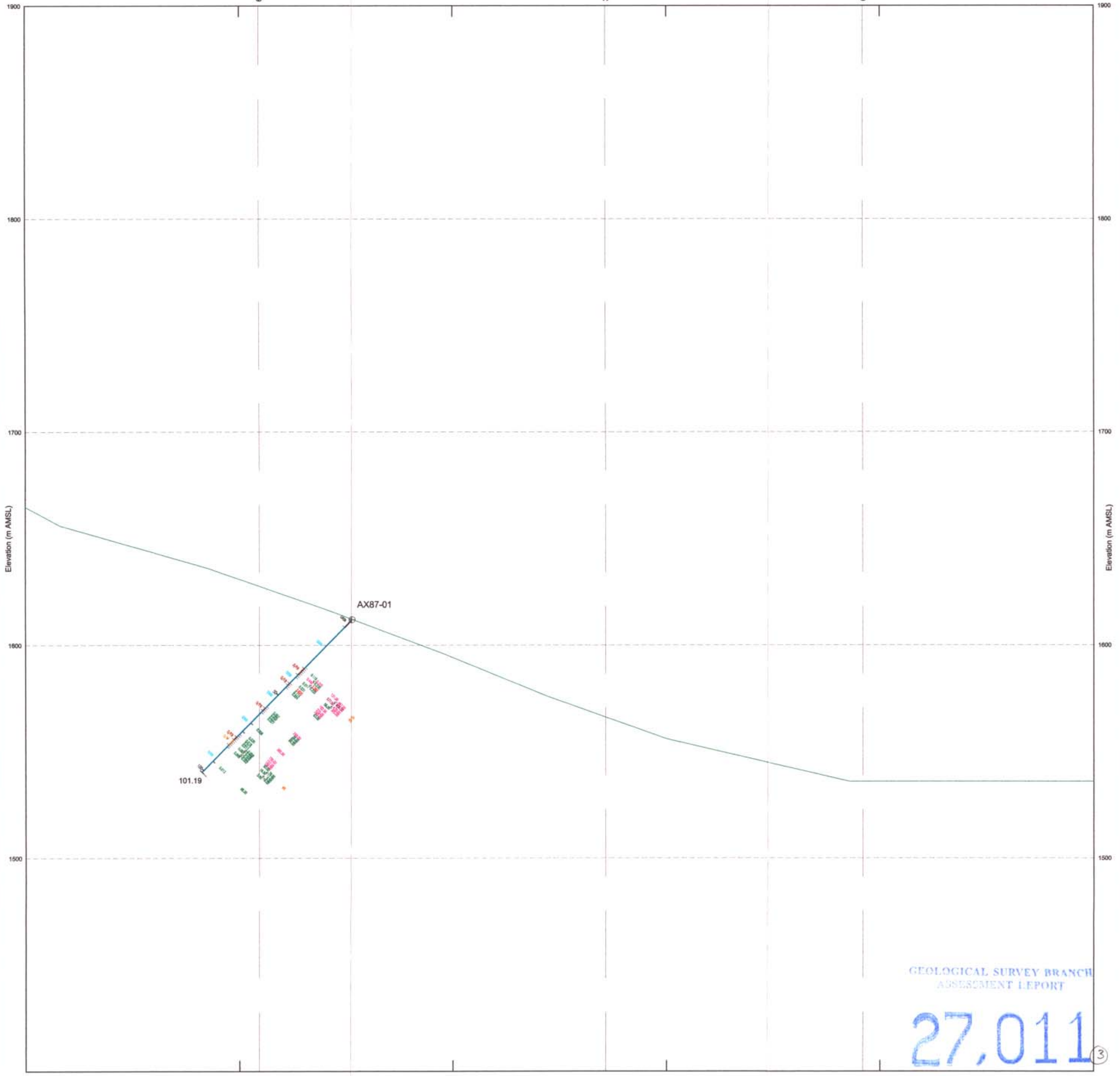
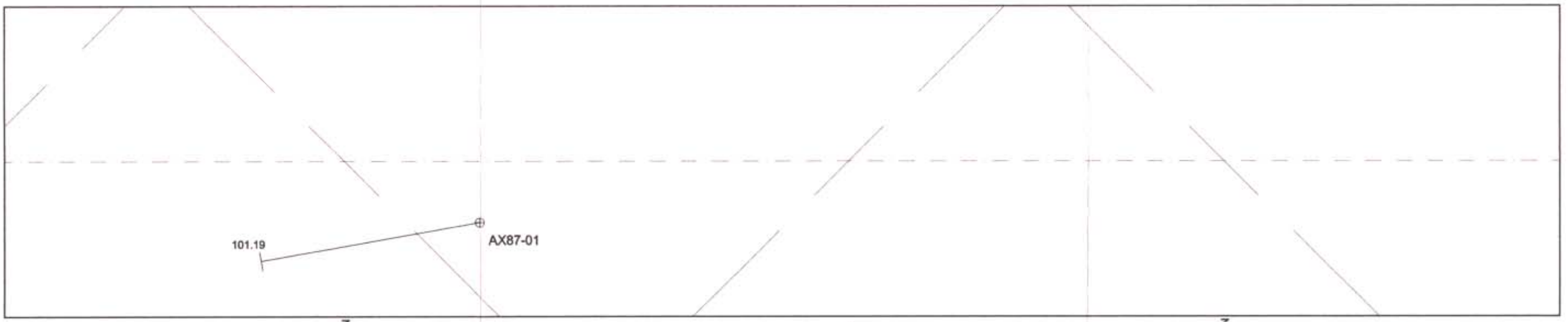
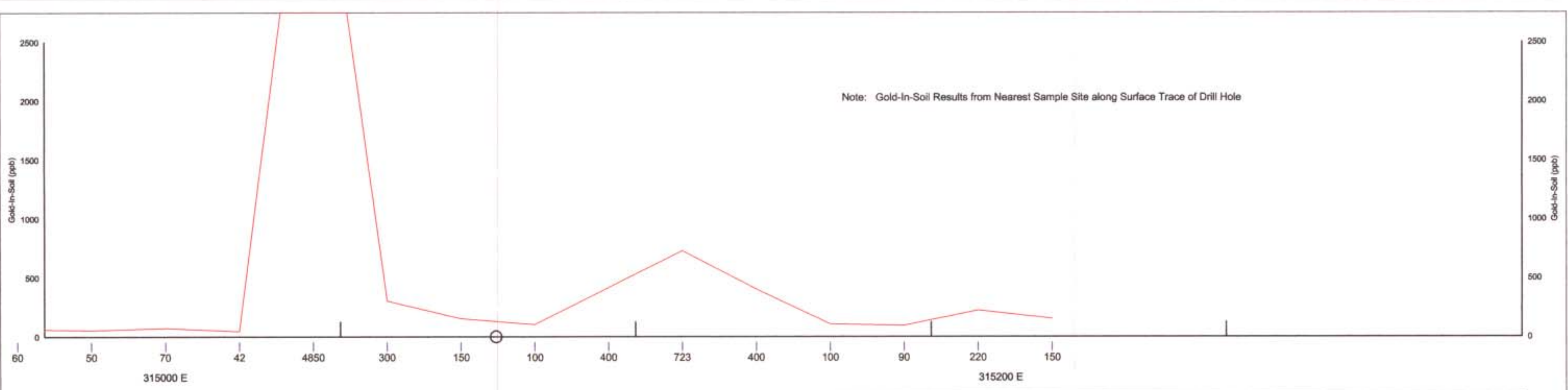


RUBICON MINERALS CORPORATION  
VANCOUVER, BRITISH COLUMBIA

DRILL HOLE VERTICAL SECTION  
Au Grid Cross-Section  
1600 South  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

Tech work by: G. Allen	Scale: 1:1 000
Date: October, 2002	Figure No.: 6 a





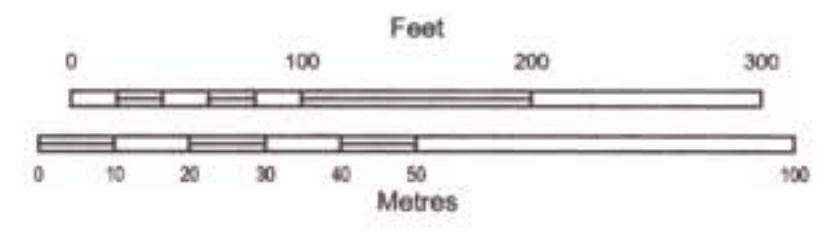
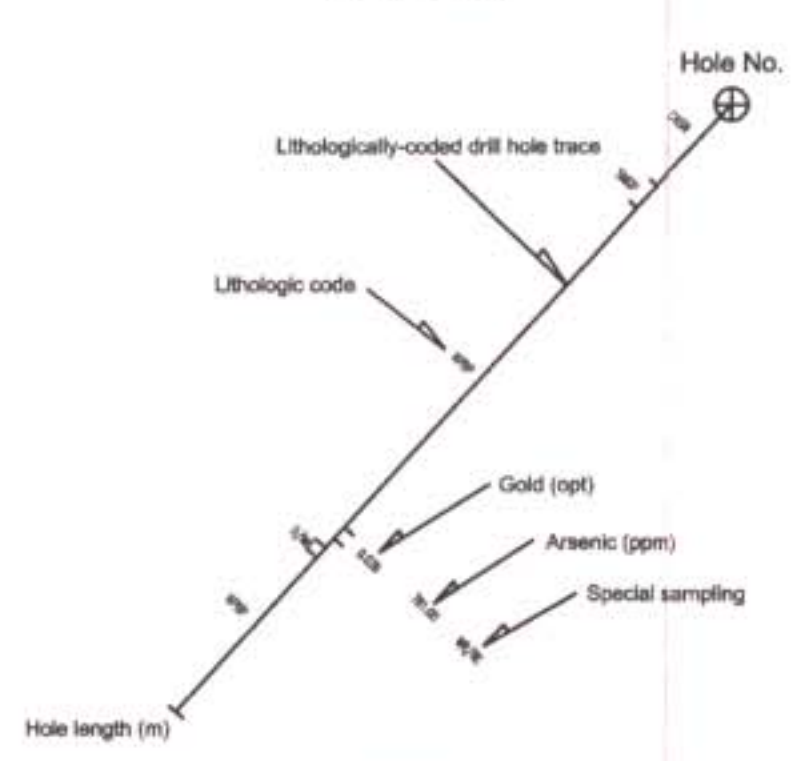
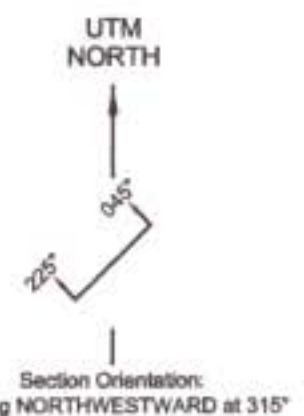
GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT  
**27,011** ③

**LEGEND**

**SYMBOLS**

- INTRUSIVE**
- SIYC Megacrystic syenite (<math>K\text{-sp} > 1 \text{ cm}</math>)
  - SIACP Syenite, medium to coarse-grained porphyry
  - SIAP Syenite, aphanitic to fine-grained equigranular (felsic)
  - SIIB Syenite intrusive breccia
  - SIACB Megacrystic syenite intrusive breccia
  - SIAB Syenite intrusive microbreccia
  - SIABY Brecciated syenite (alteration along fractures)
  - SIABP Orthoclase-plagioclase-biotite porphyry
- DYKE OR SILL**
- DAF Andesite-basalt porphyry dyke
  - DPE Felsic dyke
  - DAP Andesite dyke
  - DDB Syenite, biotite porphyry dyke
  - DMA Mafic dyke
  - DKP Orthoclase-plagioclase porphyry dyke
- IGNEOUS ROCKS**
- SEDIMENTARY ROCKS**
- SDXI Sedimentary breccia
- METAMORPHIC ROCKS**
- PNSE Sericite phyllite
  - BERP Serpentine
  - ARGL Argillite
  - ARGP Graphitic argillite
  - GRAP Graphite

- GENERAL CODES**
- CGR Ceiling
  - OVR Overburden
  - FAUL Fault zone
  - NPY Pyrite vein
- SPECIAL SAMPLE CODES**
- TS Thin section
  - PTS Polished thin section
  - WR Whole rock analysis
  - WRRE Whole rock rare earth analysis
  - WRTS Whole rock thin section

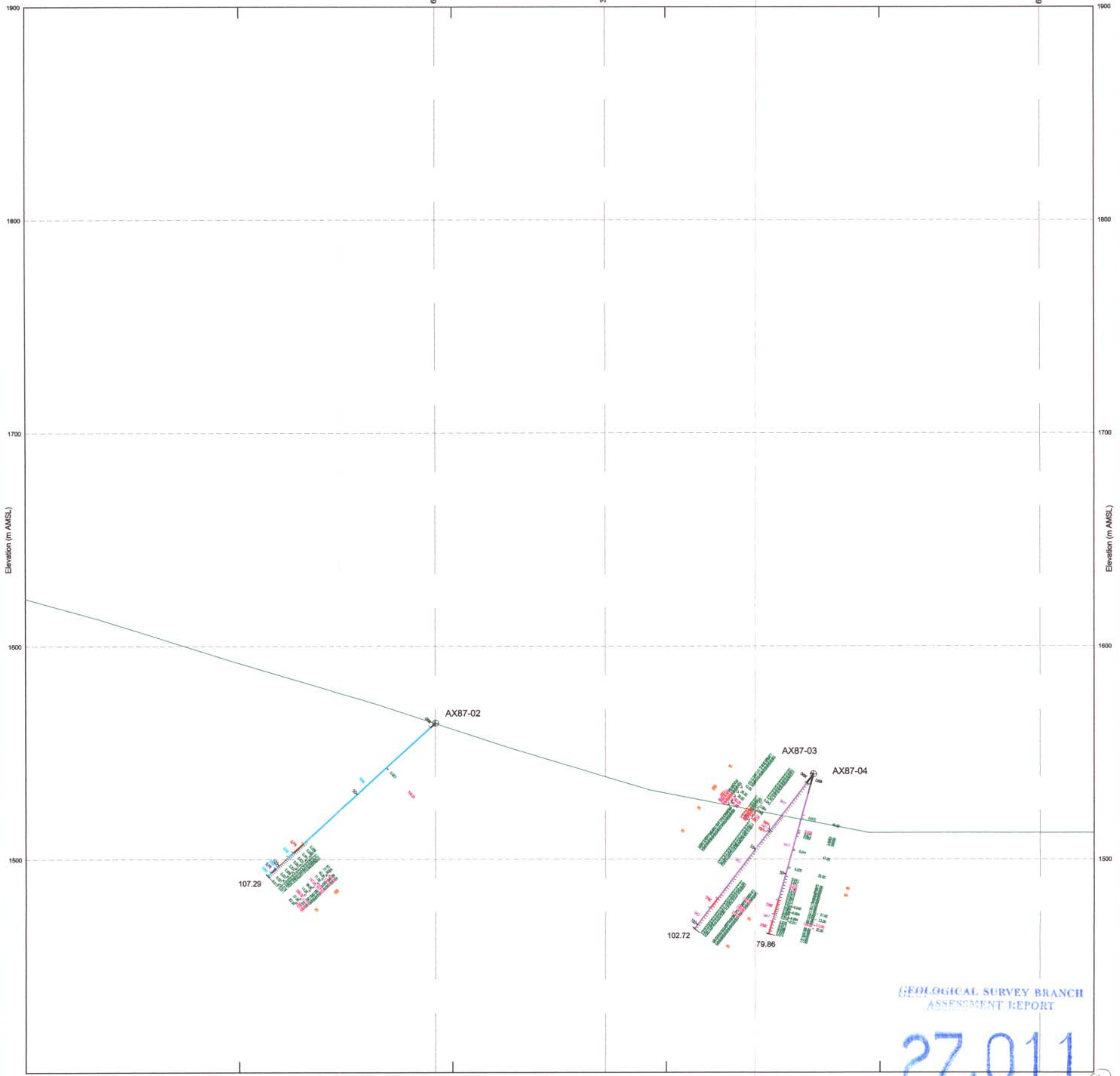
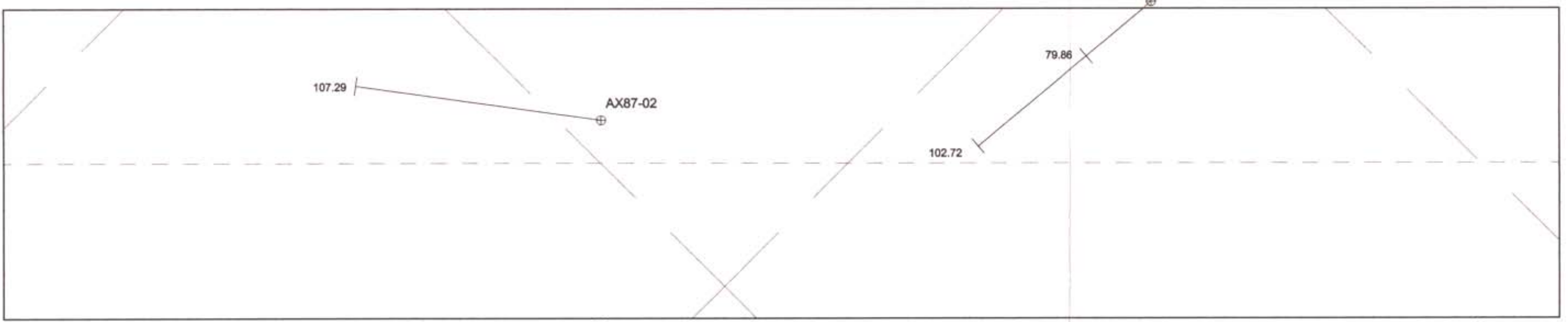
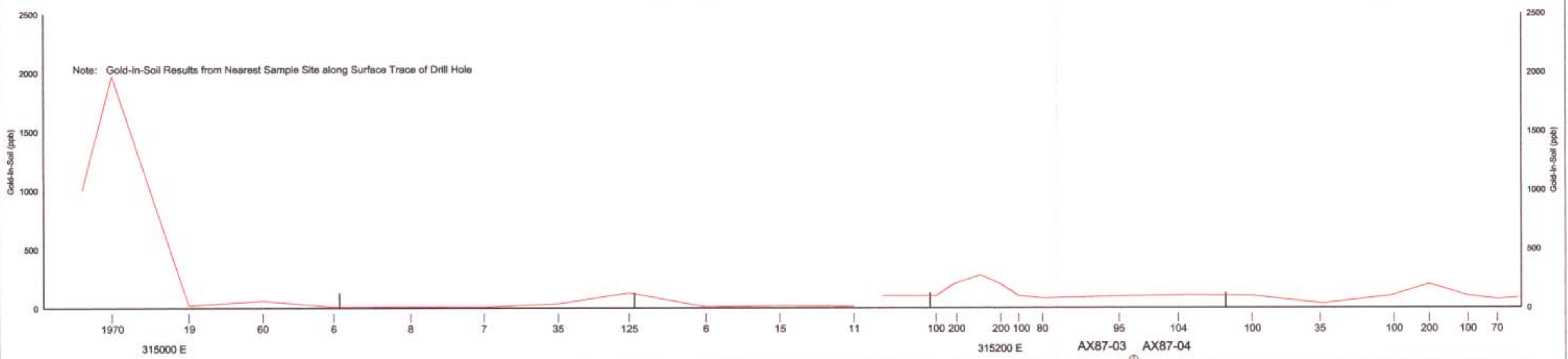


**RUBICON MINERALS CORPORATION**  
VANCOUVER, BRITISH COLUMBIA

**DRILL HOLE VERTICAL SECTION**  
Au Grid Cross-Section  
1400 South  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

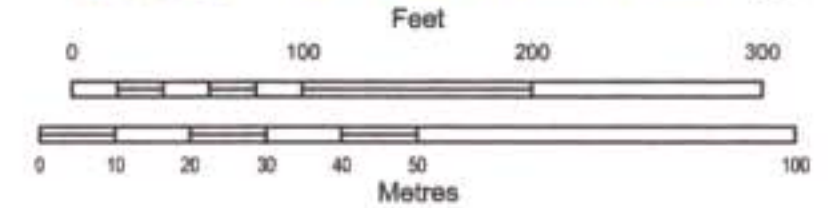
Tech work by: G. Allen      Scale: 1 : 1 000  
Date: October, 2002      Figure No.: 6 b





GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

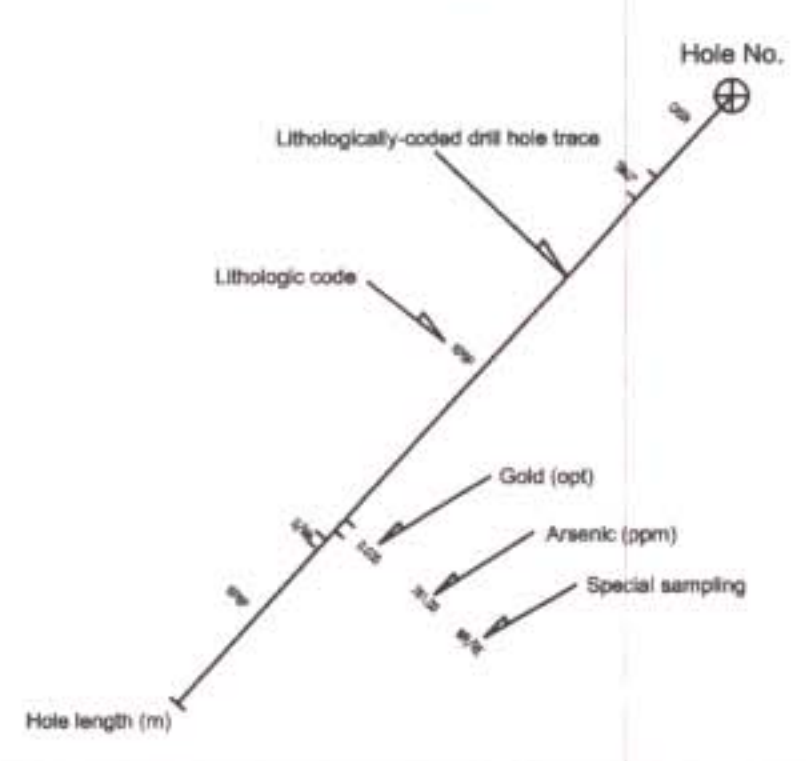
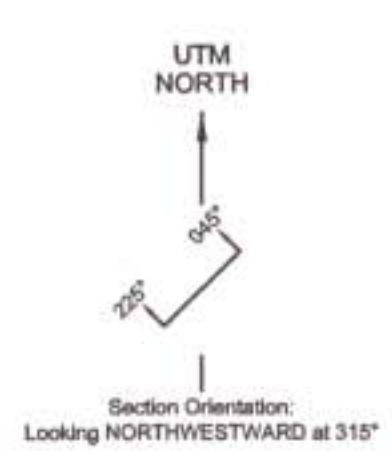
27,011



LEGEND

SYMBOLS

IGNEOUS ROCKS		DYKE OR SILL		GENERAL CODES		SPECIAL SAMPLE CODES	
SYMC	Megacrystic syenite (<math>K\text{-spar}</math> phenocrysts > 1 cm)	DJF	Angite-Meliger porphyry dyke	CASH	Casing	TS	Thin section
SACP	Syenite, medium to coarse-grained porphyry	DJFE	Felsic dyke	O/SB	Overburden	PTS	Polished thin section
SYAP	Syenite, aphanitic to fine-grained equigranular (felsic)	DJAF	Aplitic dyke	FALL	Fault zone	HR	Whole rock analysis
SYIB	Syenite intrusive breccia	DJFB	Syenitic felsopar-biotite porphyry dyke	WVY	Pyrite vein	WRRE	Whole rock rare earth analysis
SACB	Megacrystic syenite intrusive breccia	DMA	Mafic dyke			WRFS	Whole rock thin section
SMB	Syenite intrusive microbreccia	DKP	Orthoclase-plagioclase porphyry dyke				
BXSY	Brecciated syenite (alteration along fractures)						
KFBP	Orthoclase-plagioclase-biotite porphyry						
SEDIMENTARY ROCKS		METAMORPHIC ROCKS					
SDBX	Sedimentary breccia	PHSE	Serpentine phyllite				
		SERP	Serpentine				
		ARGL	Argillite				
		ARGP	Graphitic argillite				
		GRAP	Graphite				

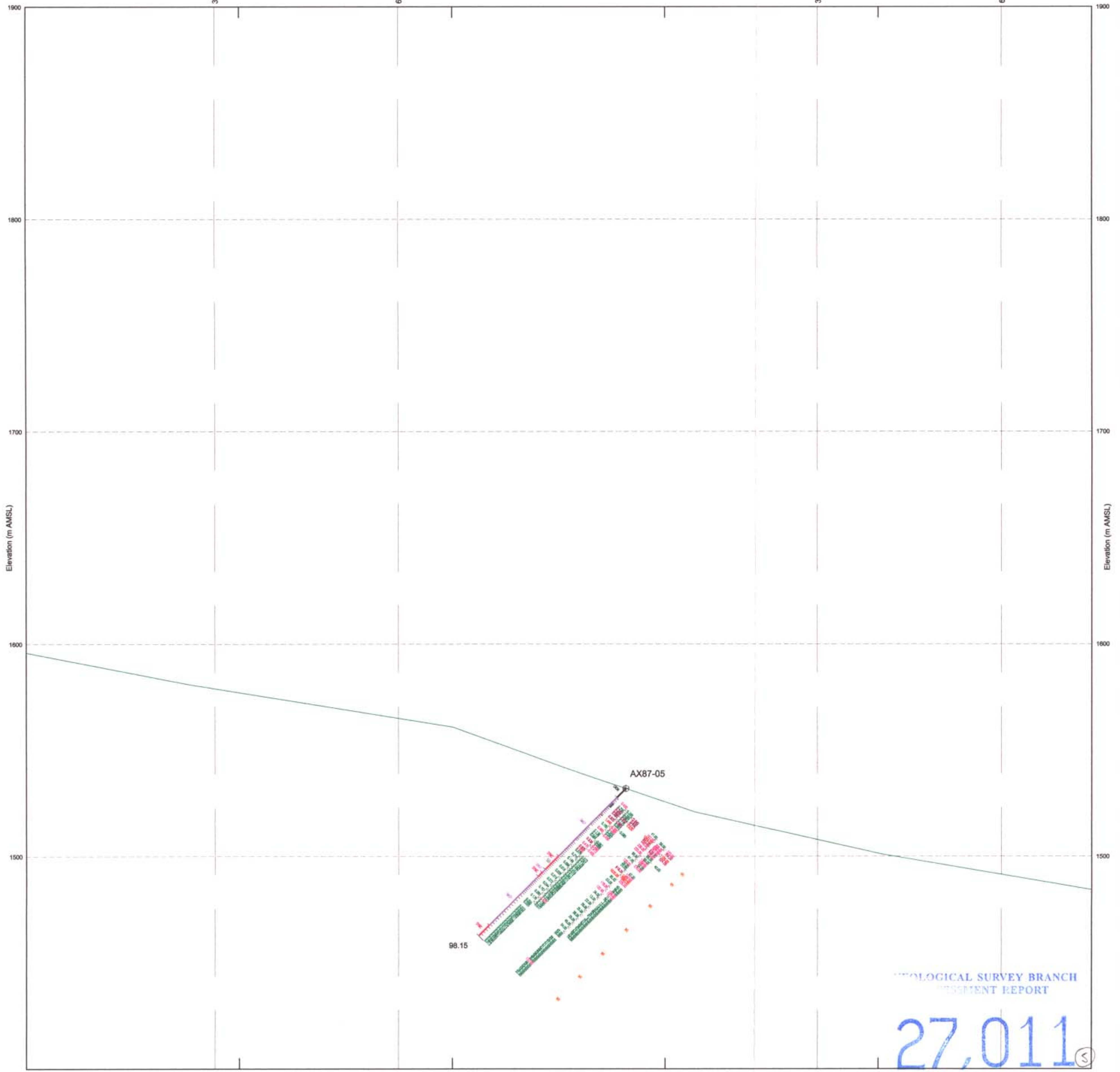
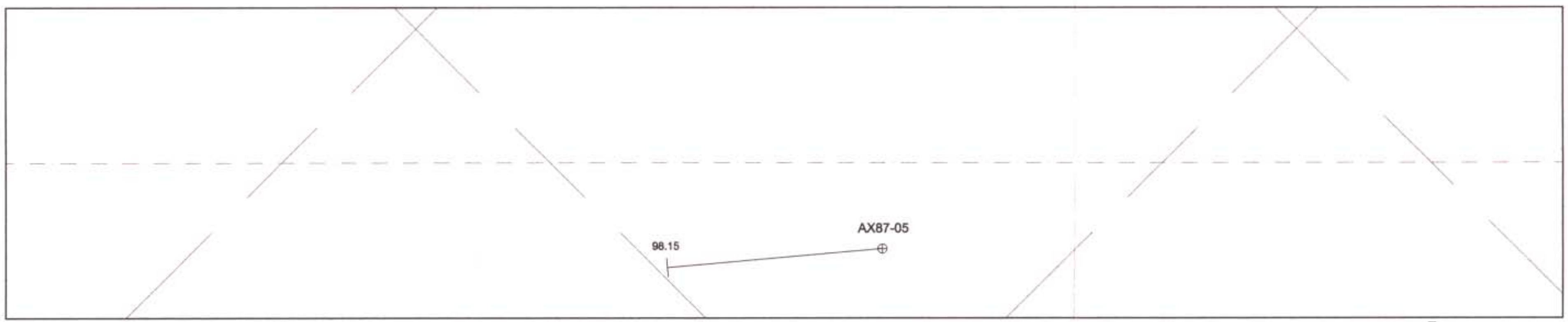
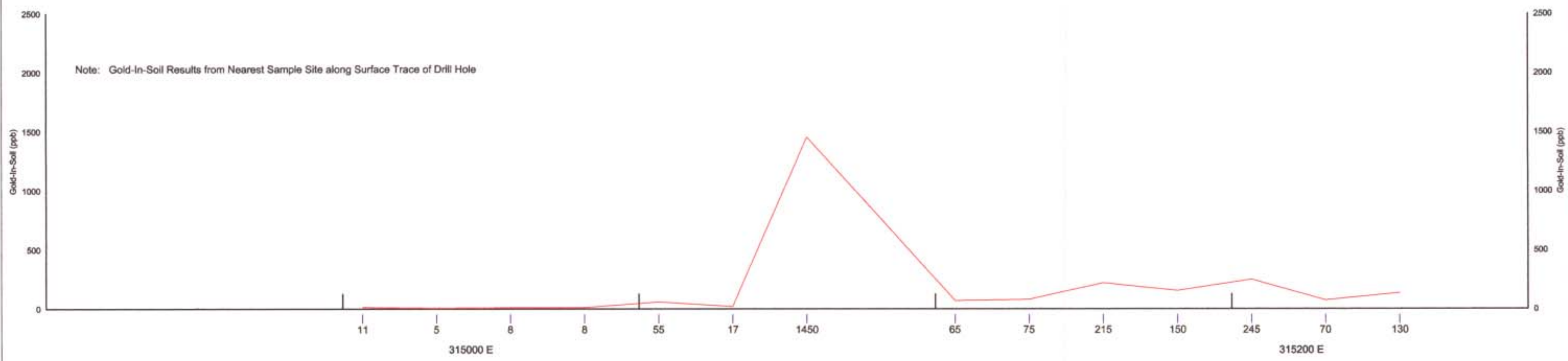


RUBICON MINERALS CORPORATION  
VANCOUVER, BRITISH COLUMBIA

DRILL HOLE VERTICAL SECTION  
Au Grid Cross-Section  
1300 South  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

Tech work by: G. Allen      Scale: 1 : 1 000  
Date: October, 2002      Figure No.: 6 c





**LEGEND**

**SYMBOLS**

**INTRUSIVE**

S1MC	Megacrystic syenite (K-spar phenocrysts > 1 cm)
S2GP	Syenite, medium to coarse-grained porphyry
S1AP	Syenite, aphanitic to fine-grained equigranular (bottle)
S1B	Syenite intrusive breccia
S1C2	Megacrystic syenite intrusive breccia
S1B2	Syenite intrusive microbreccia
S1S1	Brecciated syenite (alteration along fractures)
S1BP	Orthoclase-plagioclase-biotite porphyry

**DYKE OR SILL**

D1AF	Augite-hornblende porphyry dyke
D1FE	Felsic dyke
D1AP	Apfite dyke
D1FB	Syenitic, hornblende-biotite porphyry dyke
D1MA	Mafic dyke
D1KP	Orthoclase-plagioclase porphyry dyke

**GENERAL CODES**

CASN	Casing
OYBR	Overburden
FALL	Fault zone
VNPF	Pyrite vein

**SPECIAL SAMPLE CODES**

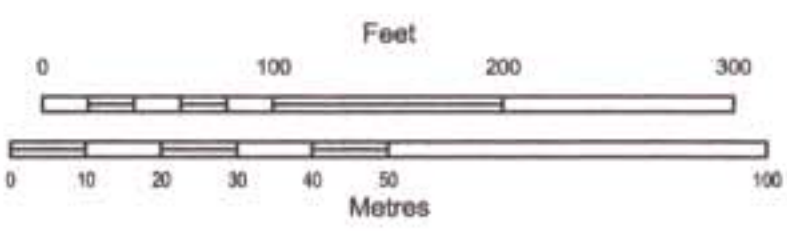
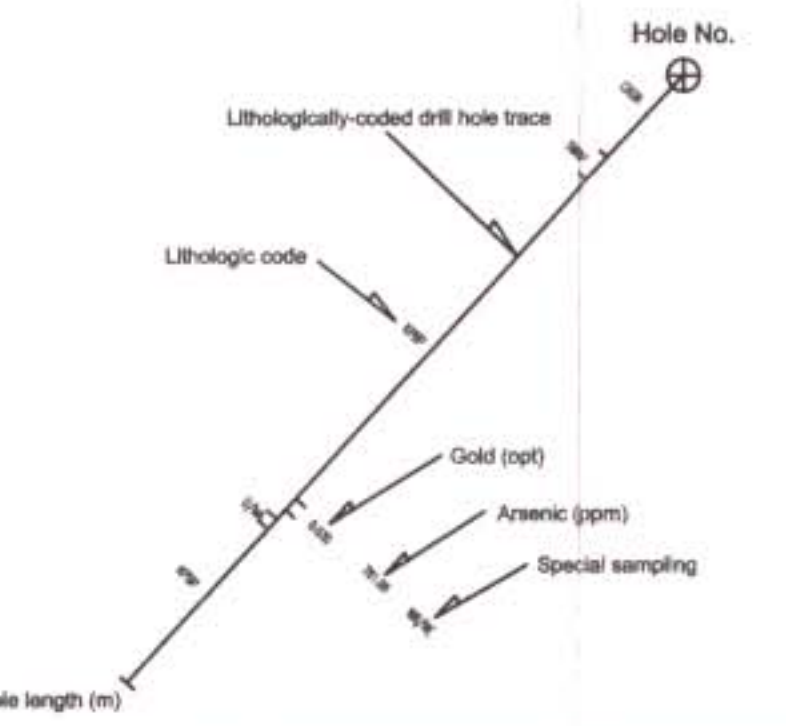
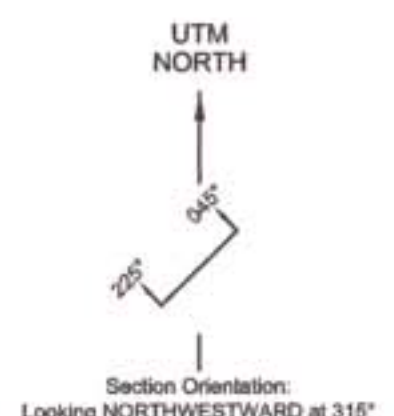
TS	This section
PTS	Polished thin section
WR	Whole rock analysis
WRRE	Whole rock rare earth analysis
WRTS	Whole rock thin section

**SEDIMENTARY ROCKS**

S0EX	Sedimentary breccia
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**METAMORPHIC ROCKS**

M0SE	Sericitic phyllite
M0SP	Serpentine
M0AR	Argillite
M0AG	Graphitic argillite
M0GR	Graphite

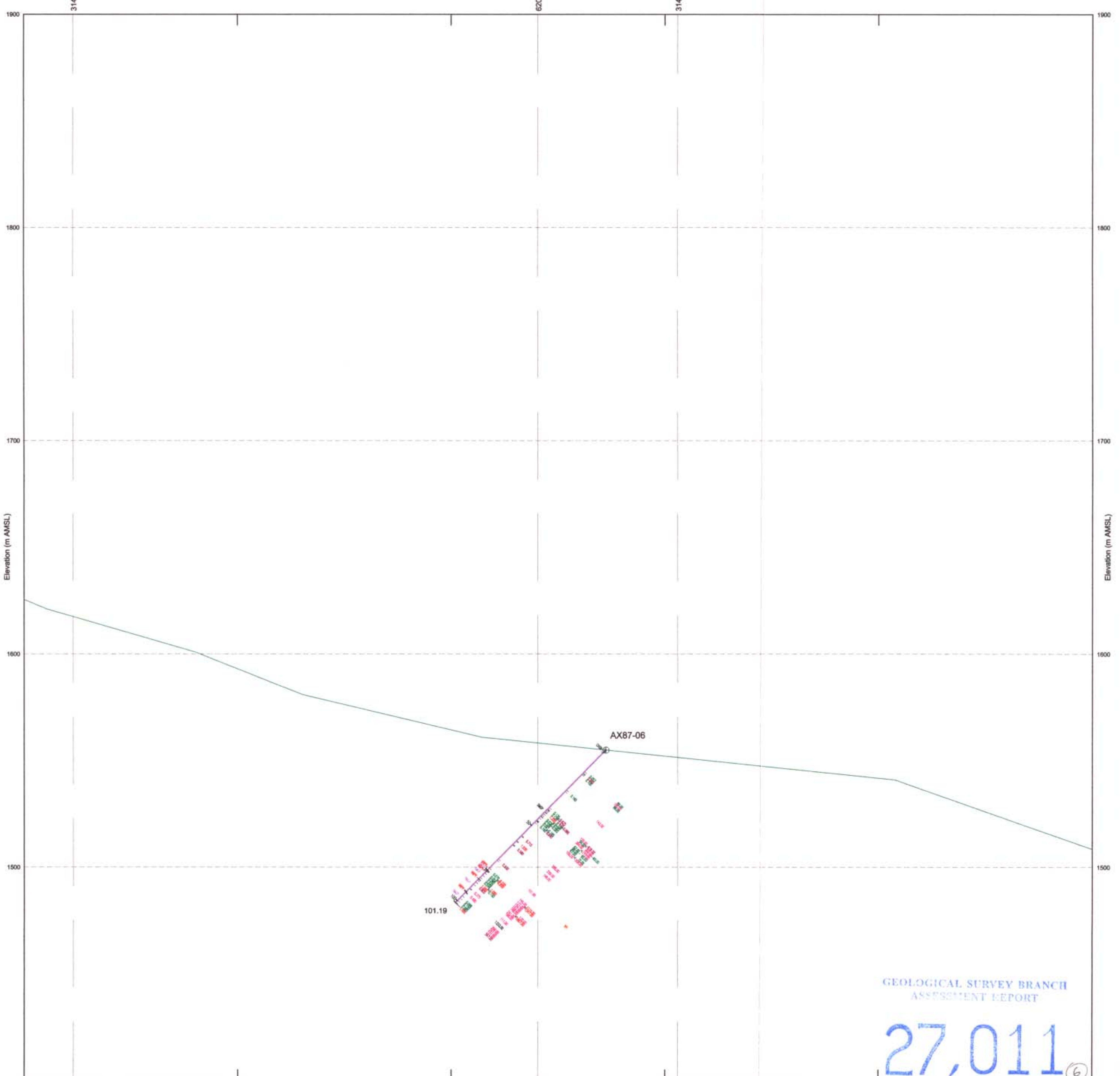
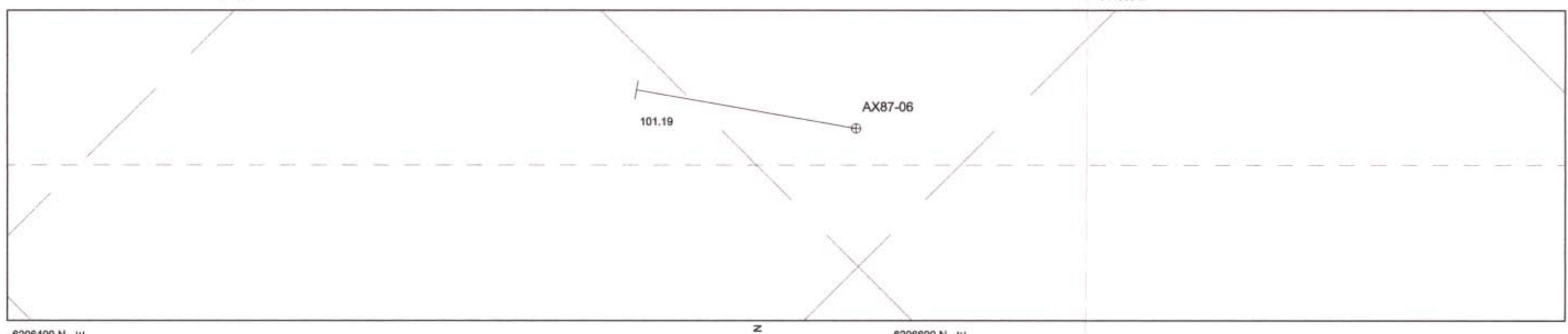
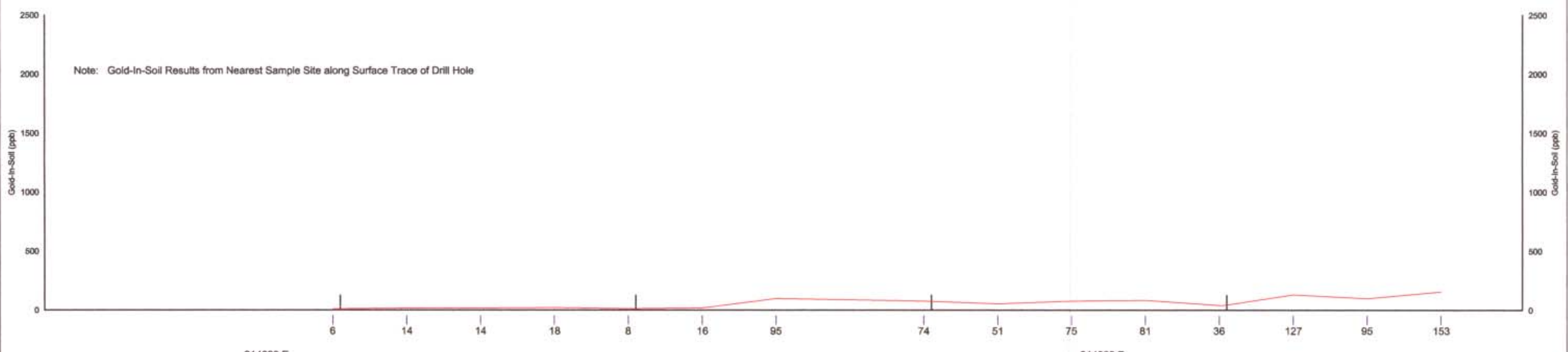


**RUBICON MINERALS CORPORATION**  
VANCOUVER, BRITISH COLUMBIA

**DRILL HOLE VERTICAL SECTION**  
Au Grid Cross-Section  
1100 South  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

Tech work by:	G. Allen	Scale:	1 : 1 000
Date:	October, 2002	Figure No.:	6 d





GEOLOGICAL SURVEY BRANCH  
 ASSESSMENT REPORT  
**27,011**

**LEGEND**

**SYMBOLS**

**INTRUSIVE**

SYMC	Megacrystic syenite (K-spar phenocrysts > 1 cm)
SMGP	Syenite, medium to coarse-grained porphyry
SYAP	Syenite, aphanitic to fine-grained equigranular (Mafic)
SYIB	Syenite intrusive breccia
SMCB	Megacrystic syenite intrusive breccia
SMIB	Syenite intrusive microbreccia
BXSY	Swicoided syenite (alteration along fractures)
KPSP	Orthoclase-plagioclase-biotite porphyry

**DYKE OR SILL**

DYF	Angite-biotite porphyry dyke
DYFE	Felsic dyke
DYAP	Apfite dyke
DYFB	Syenite, felsic-biotite porphyry dyke
DYMA	Mafic dyke
DYKP	Orthoclase-plagioclase porphyry dyke

**GENERAL CODES**

CASH	Casing
OVR	Oxidation
FAUL	Fault zone
VNPY	Pyrite vein

**SPECIAL SAMPLE CODES**

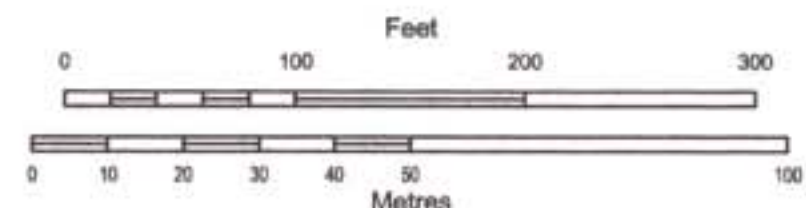
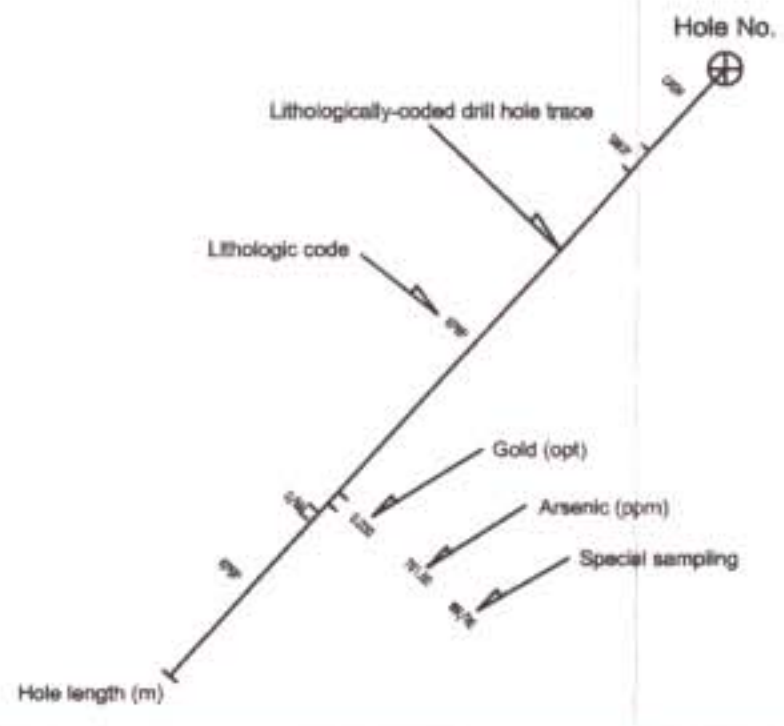
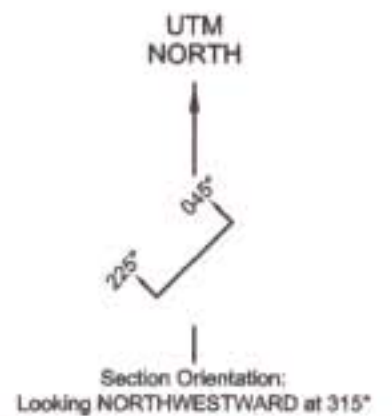
TS	Thin section
PTS	Polished thin section
WR	Whole rock analysis
WRRE	Whole rock/trace earth analysis
WRTS	Whole rock/trace section

**SEDIMENTARY ROCKS**

SEBX	Sedimentary breccia
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**METAMORPHIC ROCKS**

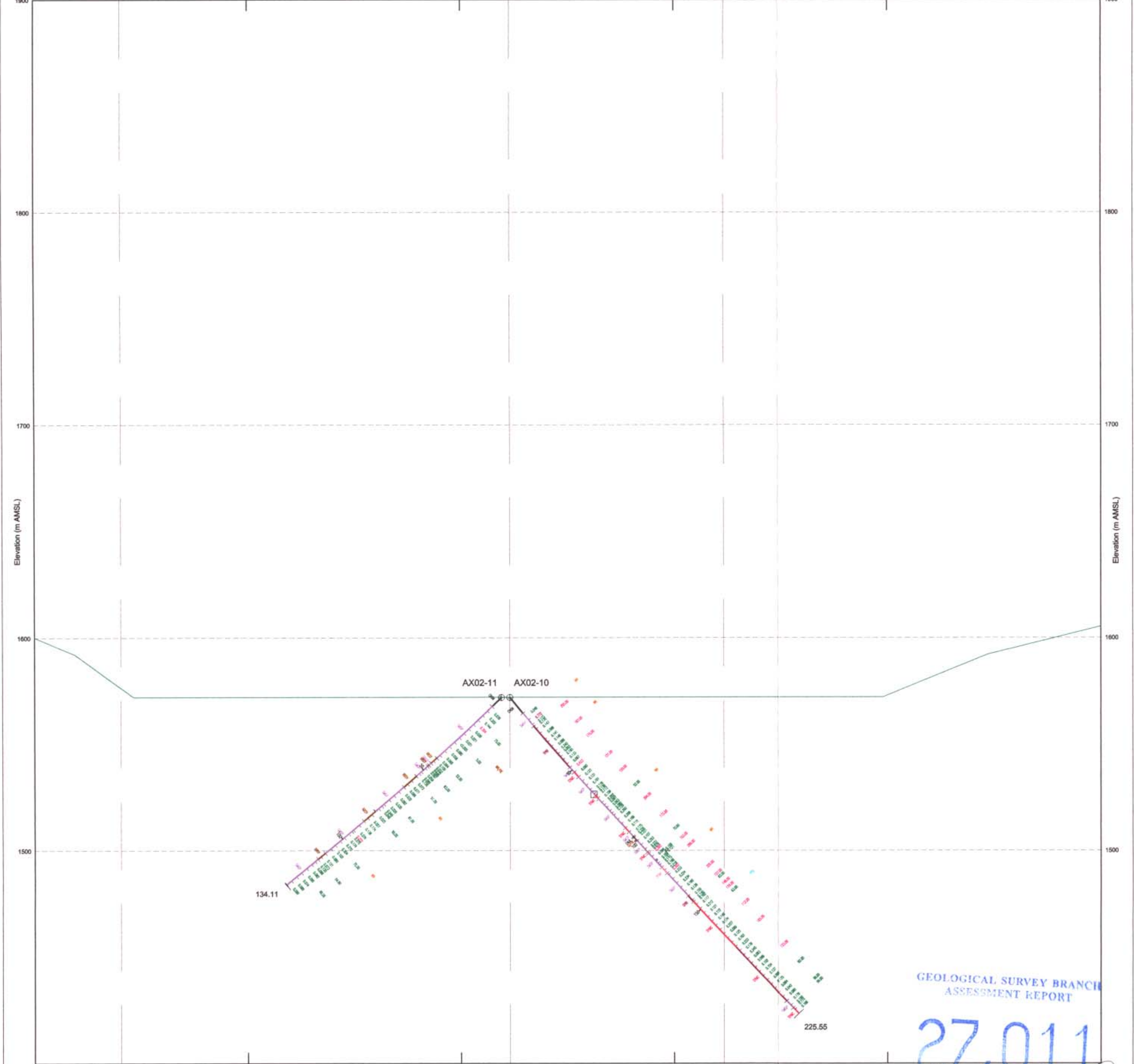
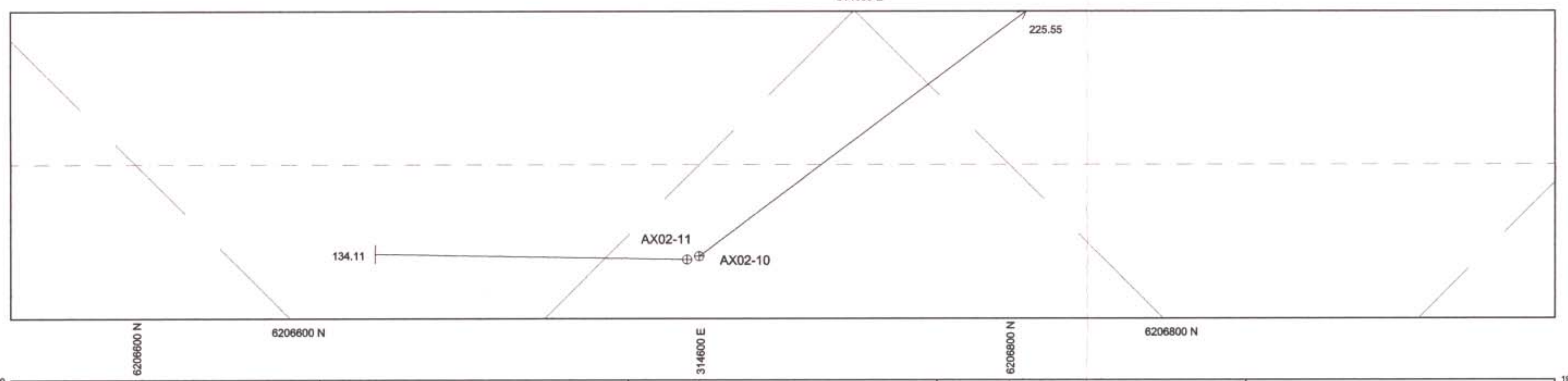
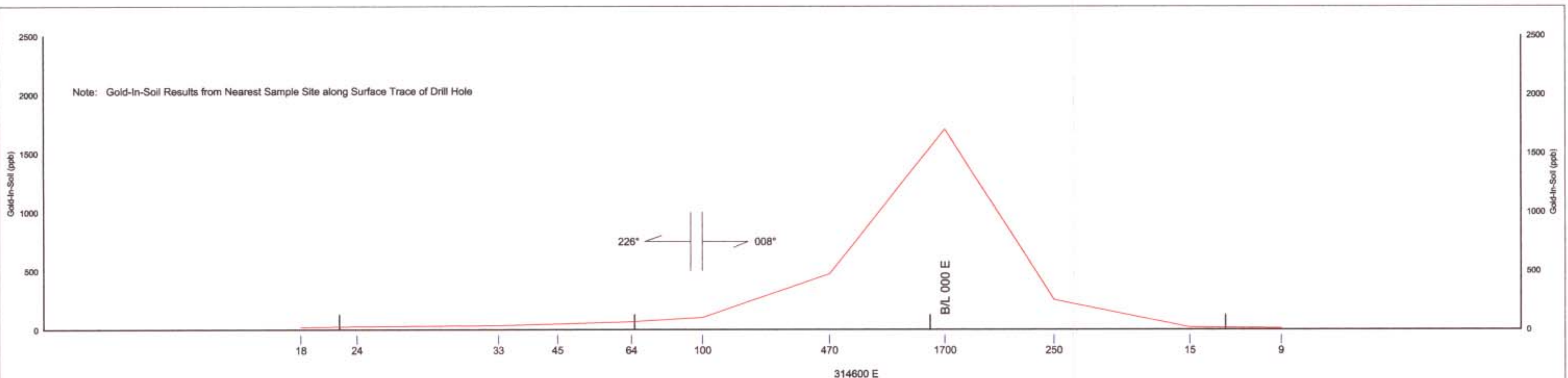
PHSE	Sericitic phyllite
SESP	Serpentinite
ARGL	Argillite
ARGP	Graphitic argillite
GRAP	Graphite



**RUBICON MINERALS CORPORATION**  
 VANCOUVER, BRITISH COLUMBIA  
**DRILL HOLE VERTICAL SECTION**  
 Au Grid Cross-Section  
 0600 South  
 AXELGOLD PROPERTY  
 Omineca Mining Division, British Columbia

Tech work by: G. Allen	Scale: 1 : 1 000
Date: October, 2002	Figure No.: 6 a





GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT  
**27,011**

**LEGEND**

**SYMBOLS**

**INTRUSIVE**

SYMC	Megacrystic syenite (K-spar phenos > 1 cm)
SMGP	Syenite, medium to coarse-grained porphyry
SYAP	Syenite, aphanitic to fine-grained equigranular (felsic)
SYB	Syenite, intrusive breccia
SMCB	Megacrystic syenite intrusive breccia
SMB	Syenite, intrusive microcrystic
BSY	Brecciated syenite (alteration along fractures)
KSPF	Orthoclase-plagioclase-alkali porphyry

**DYKE OR SILL**

DAP	Albite-actinolite porphyry dyke
DPE	Felsic dyke
DAP	Albite dyke
DFB	Syenitic felsic-basaltic porphyry dyke
DAM	Mafic dyke
DAP	Orthoclase-plagioclase porphyry dyke

**GENERAL CODES**

CASH	Casing
OVR	Overburden
FAUL	Fault zone
NMPY	Pyrite vein

**SPECIAL SAMPLE CODES**

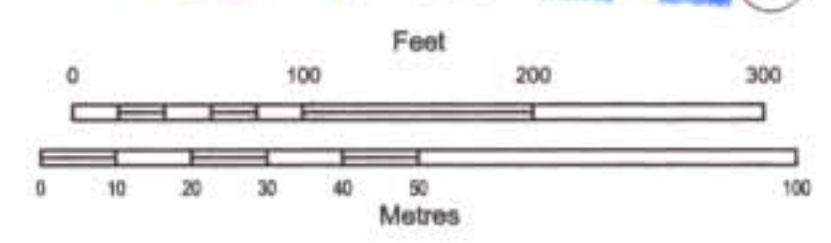
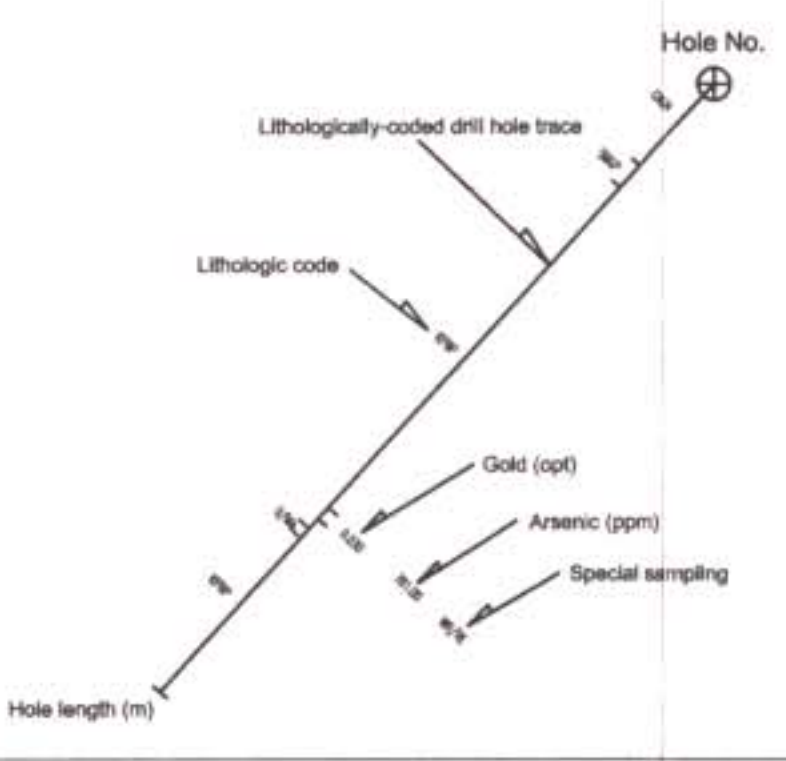
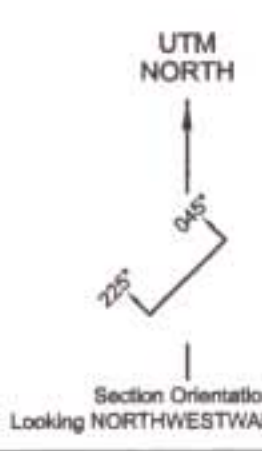
TS	Thin section
PTS	Polished thin section
WR	Whole rock analysis
WRRE	Whole rock/trace earth analysis
WRTS	Whole rock/thin section

**SEDIMENTARY ROCKS**

SDBX	Sedimentary breccia
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**METAMORPHIC ROCKS**

PHSE	Sericitic phyllite
SERP	Serpentinite
ARGL	Argillite
ARGP	Graphitic argillite
GRAP	Graphite

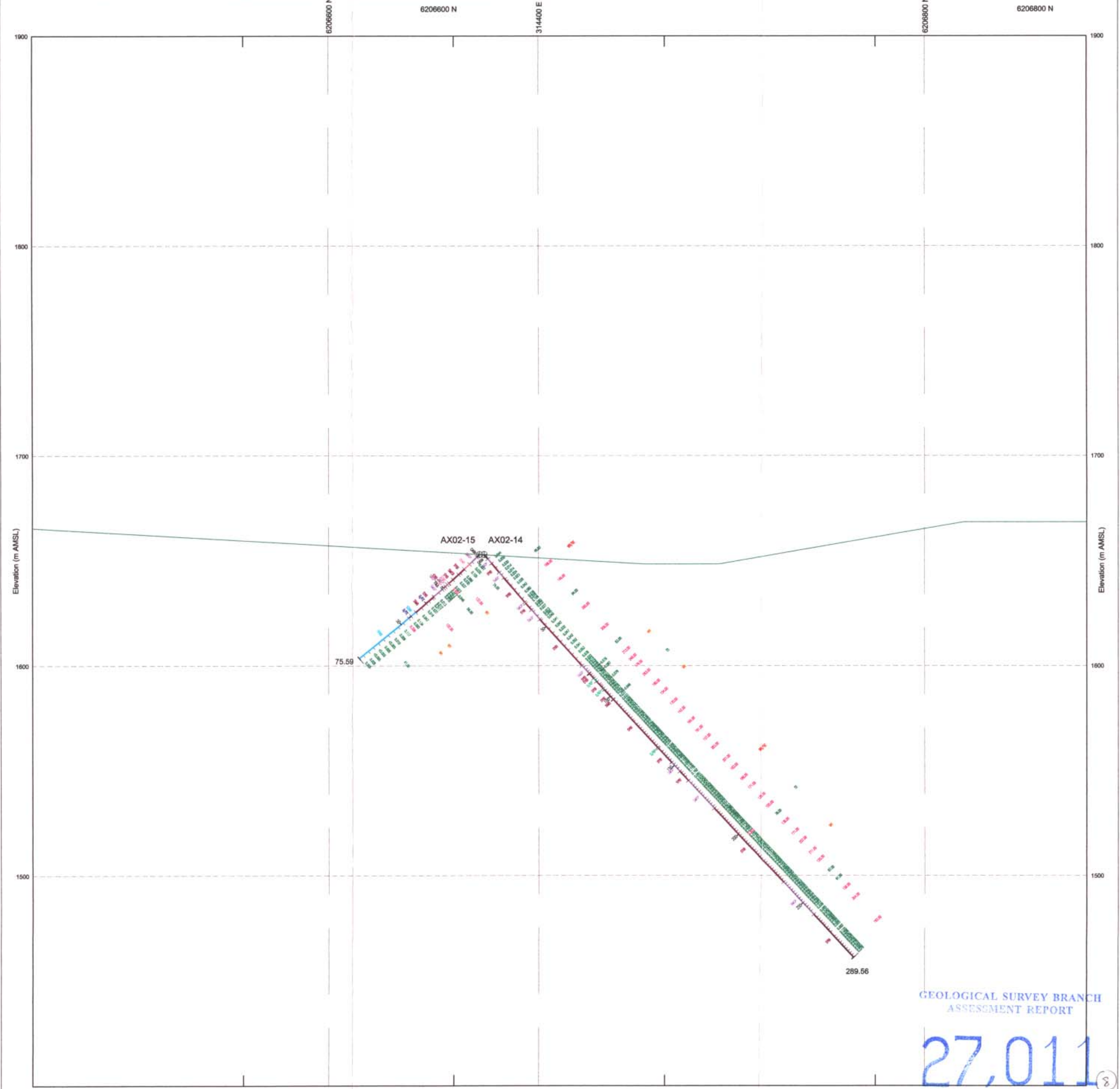
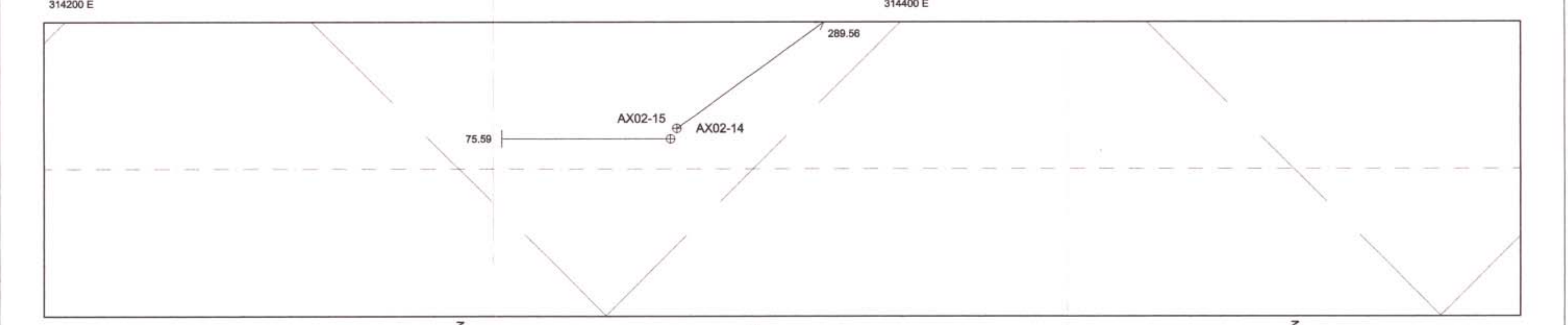
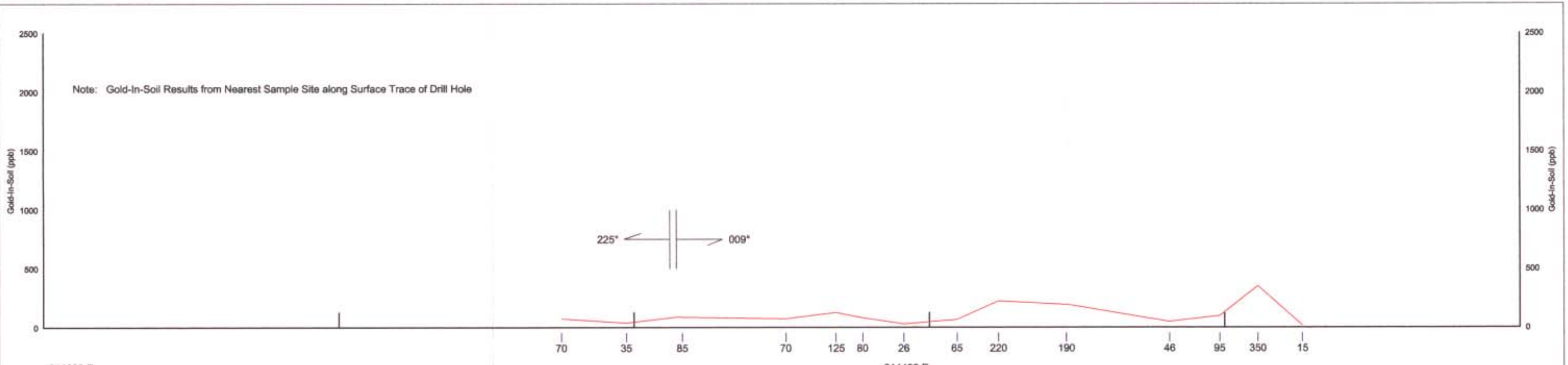


**RUBICON MINERALS CORPORATION**  
VANCOUVER, BRITISH COLUMBIA

**DRILL HOLE VERTICAL SECTION**  
Au Grid Cross-Section  
0400 South  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

Tech work by: G. Allen	Scale: 1 : 1 000
Date: October, 2002	Figure No.: 6 f





GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT

27,011

LEGEND

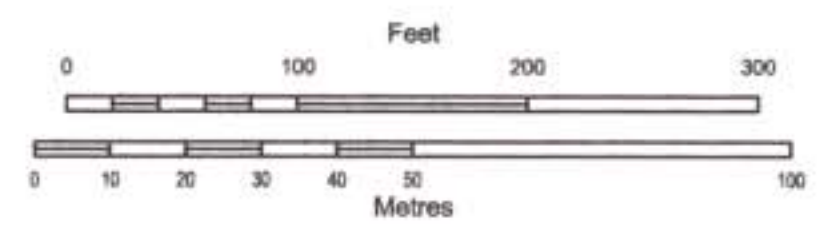
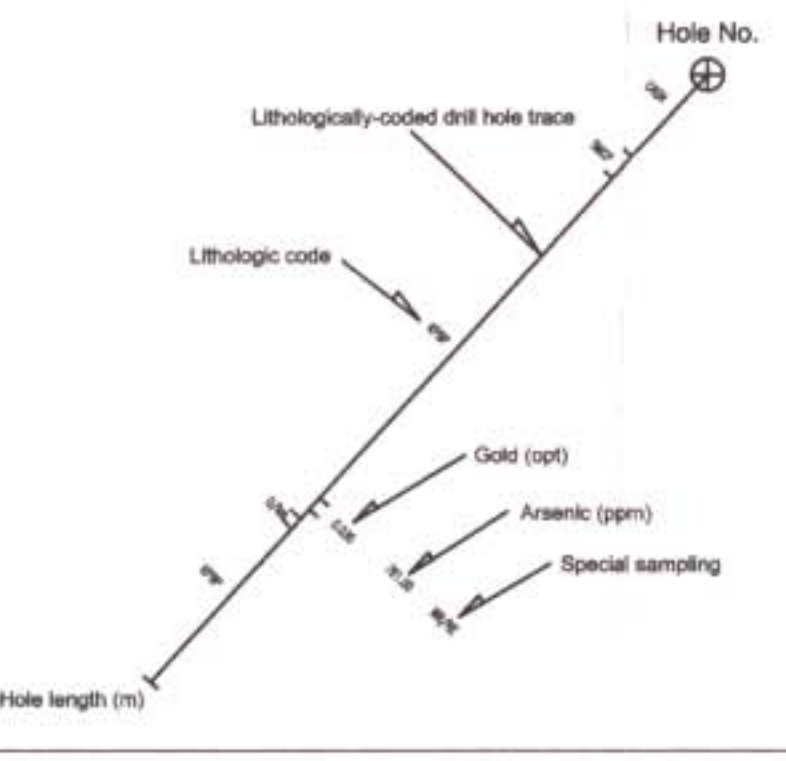
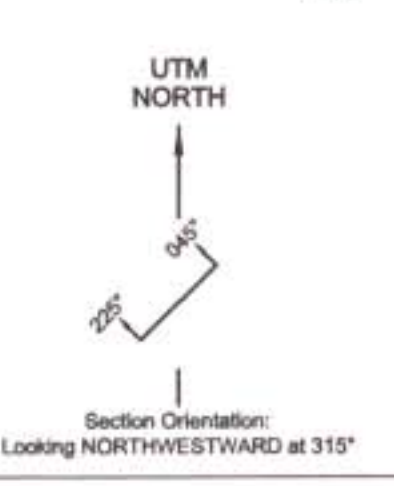
SYMBOLS

INTRUSIVE		IGNEOUS ROCKS		DYKE OR SILL	
S1MC	Megacrystic syenite (K-fspar phenoc = 1 cm)	DAF	Angite-alkali porphyry dyke	DAF	Angite-alkali porphyry dyke
S1GP	Syenite, medium to coarse-grained porphyry	DFE	Felsic dyke	DFE	Felsic dyke
S1AP	Syenite, aphanitic to fine-grained equigranular (felsic)	DAP	Andite dyke	DAP	Andite dyke
S1B	Syenite intrusive breccia	DIB	Syenite, biotite-biotite porphyry dyke	DIB	Syenite, biotite-biotite porphyry dyke
S1CB	Megacrystic syenite intrusive breccia	DMA	Mafic dyke	DMA	Mafic dyke
S1MB	Syenite intrusive microbreccia	DKP	Orthoclase-plagioclase porphyry dyke	DKP	Orthoclase-plagioclase porphyry dyke
S1SY	Brookite syenite (alteration along fractures)				
K1SP	Orthoclase-plagioclase-biotite porphyry				

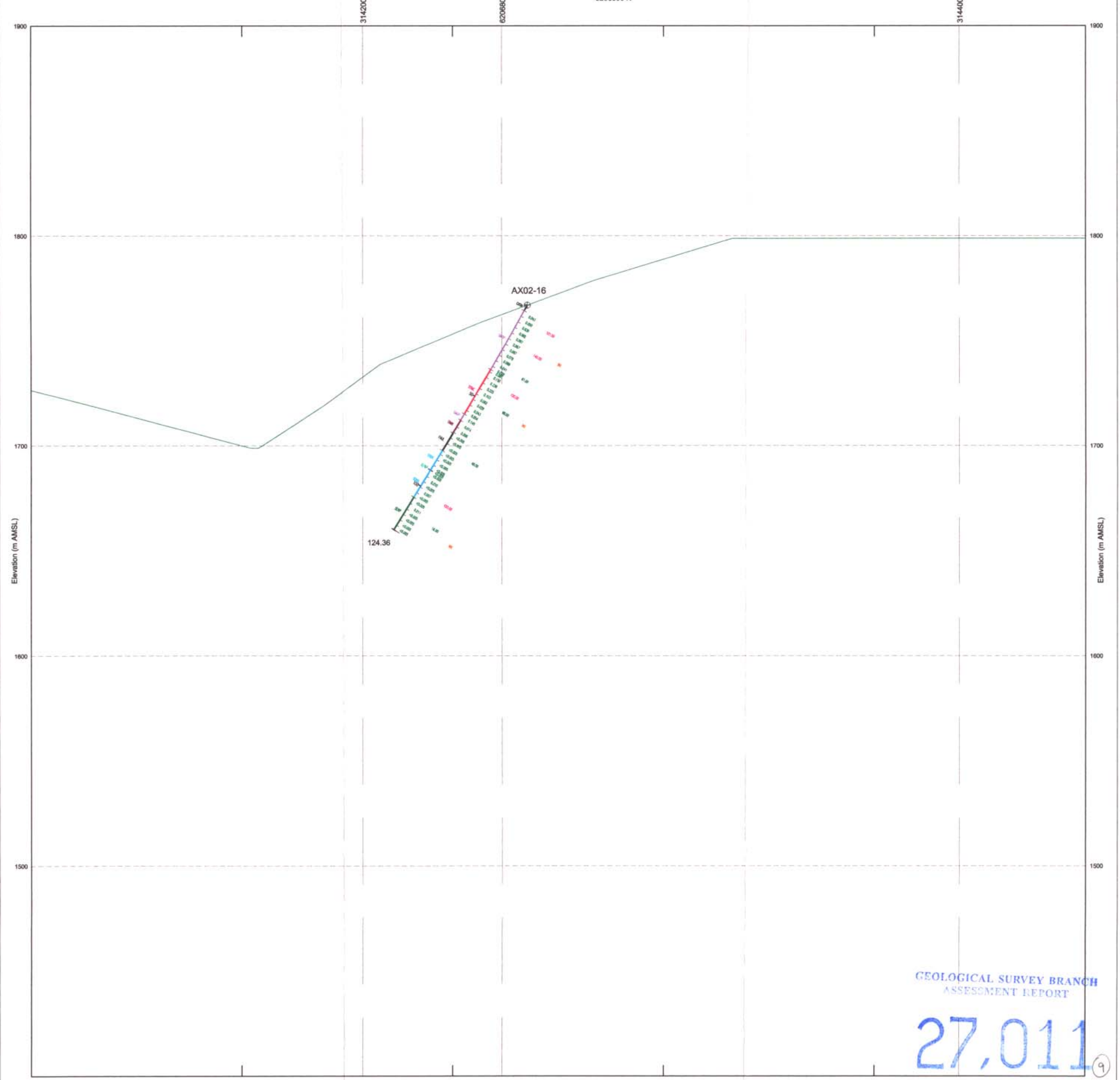
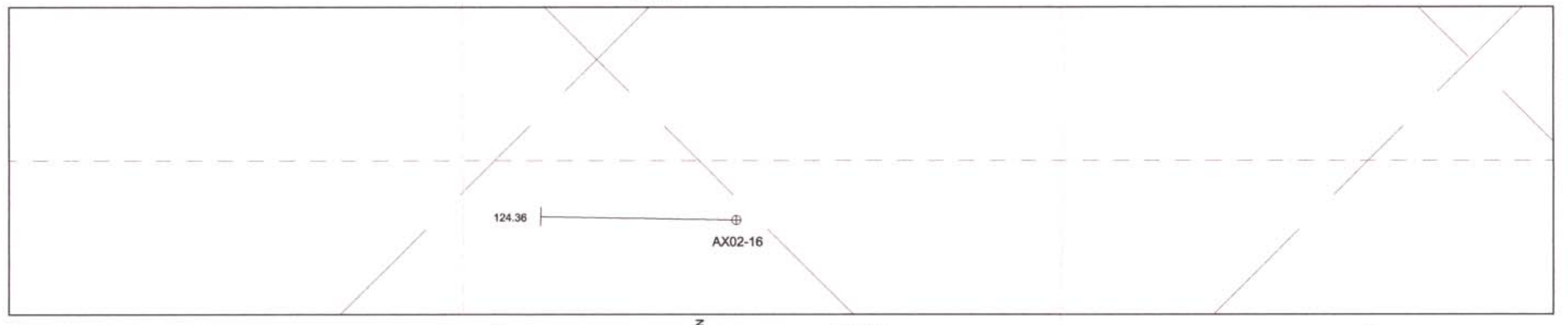
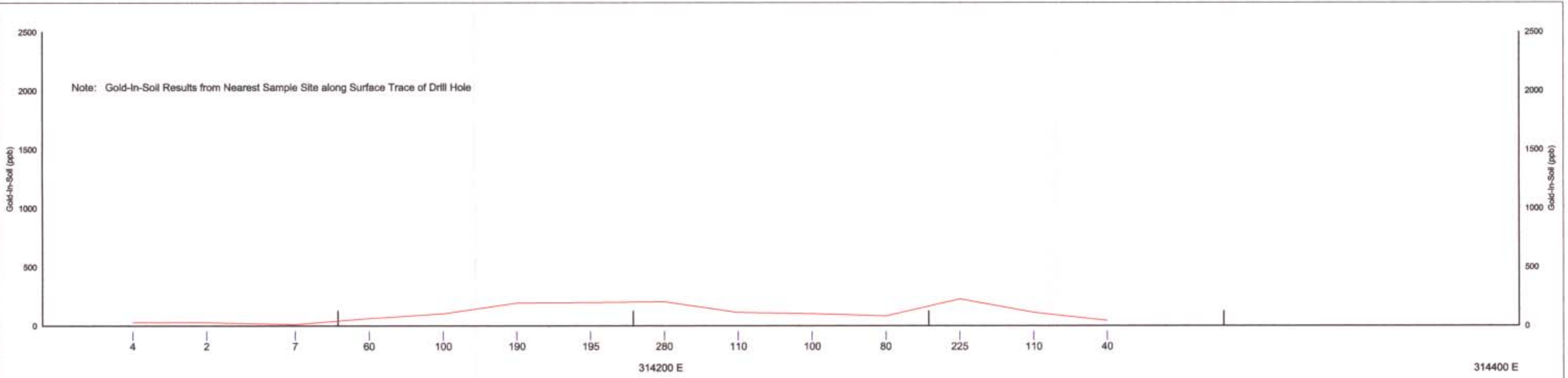
SEDIMENTARY ROCKS		METAMORPHIC ROCKS	
SDBX	Sedimentary breccia	PHSE	Sericite phyllite
		SERP	Serpentine
		ARGL	Argillite
		ARGP	Graphitic argillite
		GRAP	Graphite

GENERAL CODES		SPECIAL SAMPLE CODES	
CASN	Casing	TS	The section
OVRB	Overburden	PTS	Polished thin section
FAUL	Fault zone	WR	Whole rock analysis
VNPY	Pyrite vein	WRRE	Whole rock rare earth analysis
		WRTS	Whole rock thin section



RUBICON MINERALS CORPORATION VANCOUVER, BRITISH COLUMBIA	
DRILL HOLE VERTICAL SECTION Au Grid Cross-Section 0300 South AXELGOLD PROPERTY Omineca Mining Division, British Columbia	
Tech work by: G. Allen	Scale: 1 : 1 000
Date: October, 2002	Figure No.: 6 g





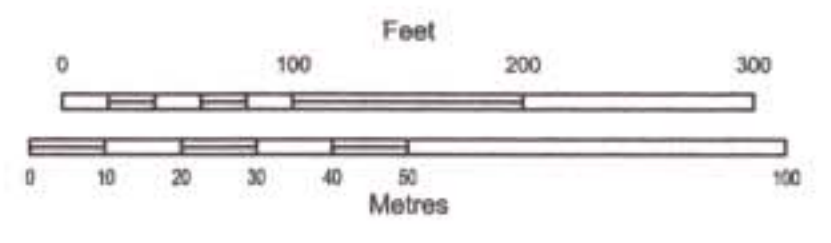
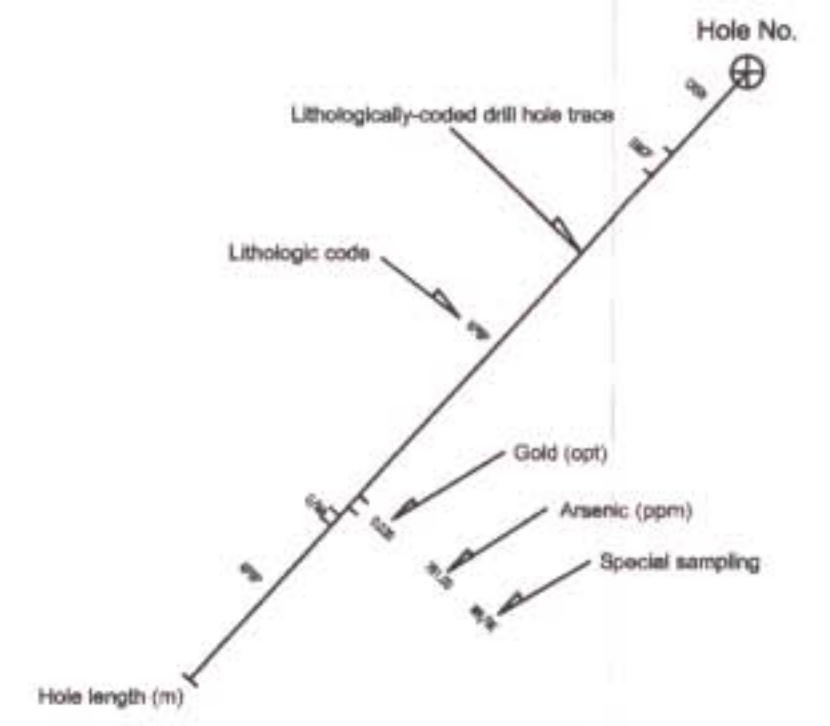
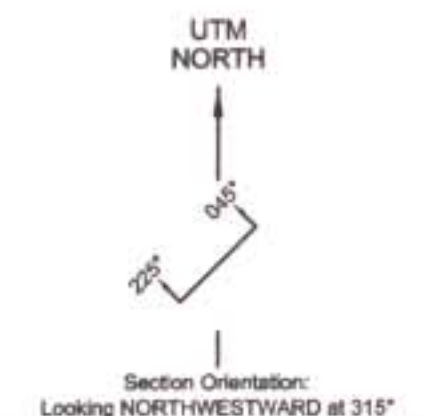
GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT  
**27.011** (9)

**LEGEND**

**SYMBOLS**

IGNEOUS ROCKS		DYKE OR SILL	
<b>INTRUSIVE</b>			
DIAC	Megacrystic syenite (K-spar phenocrysts > 1 cm)	DAP	Angite-heliper porphyry dyke
DMKP	Syenitic medium to coarse grained porphyry	DPE	Felsic dyke
STAP	Syenitic aphanitic to fine-grained equigranular (felsic)	DAP	Apfite dyke
SYB	Syenitic intrusive breccia	DPS	Syenitic heliper biotite porphyry dyke
DMCB	Megacrystic syenite intrusive breccia	DMA	Mafic dyke
SMB	Syenitic intrusive microbreccia	DNP	Orthoclase-plagioclase porphyry dyke
BVSY	Brecciated syenite (alteration along fractures)		
KPSP	Orthoclase-plagioclase biotite porphyry		
<b>SEDIMENTARY ROCKS</b>			
SDIX	Sedimentary breccia		

GENERAL CODES		SPECIAL SAMPLE CODES	
CASH	Casing	TS	This section
OVBR	Oxidation	PTS	Polished thin section
FAUL	Fault zone	WR	Whole rock analysis
VNPF	Pyrite vein	WRRE	Whole rock/trace earth analysis
		WRTS	Whole rock/thin section

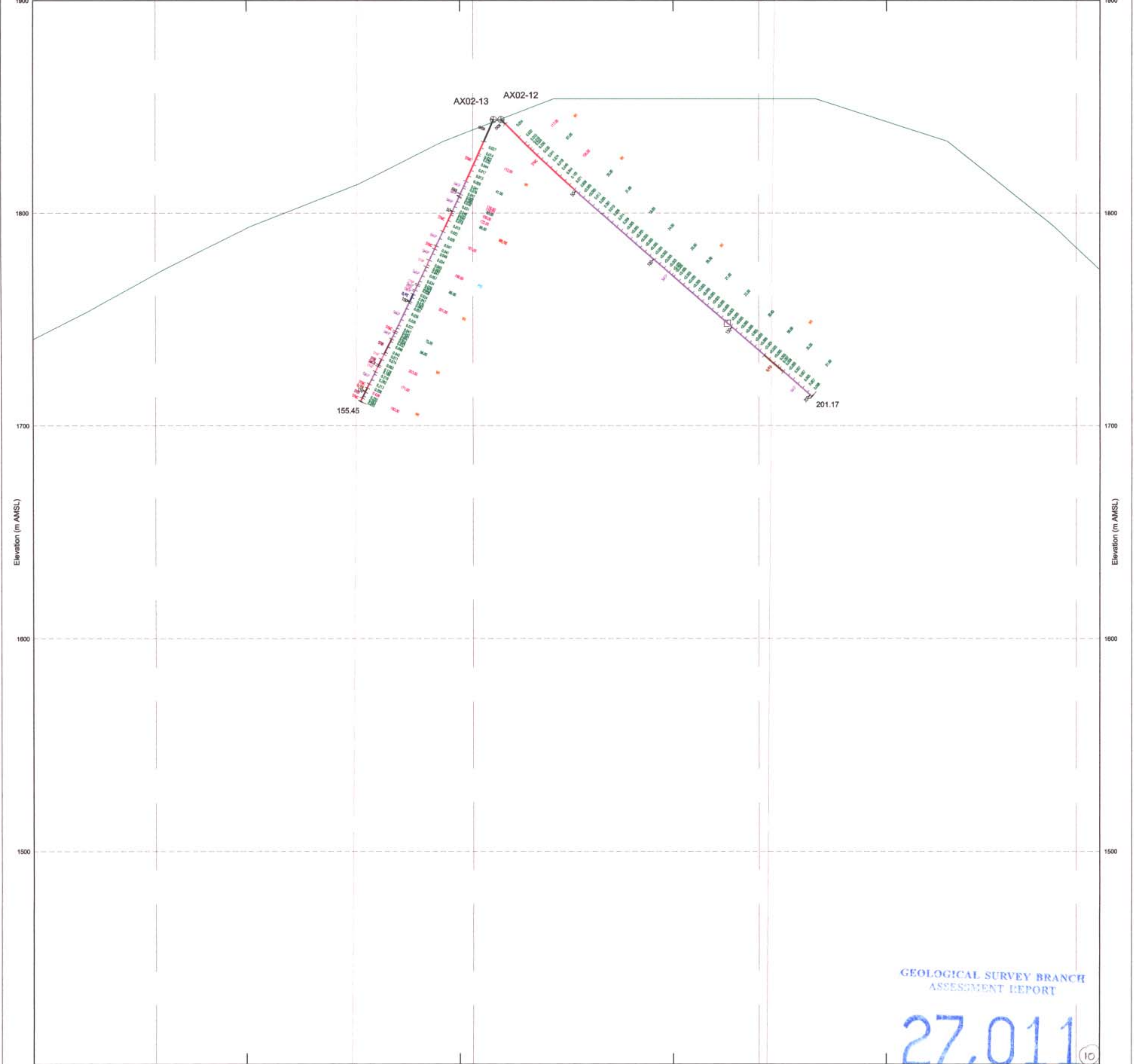
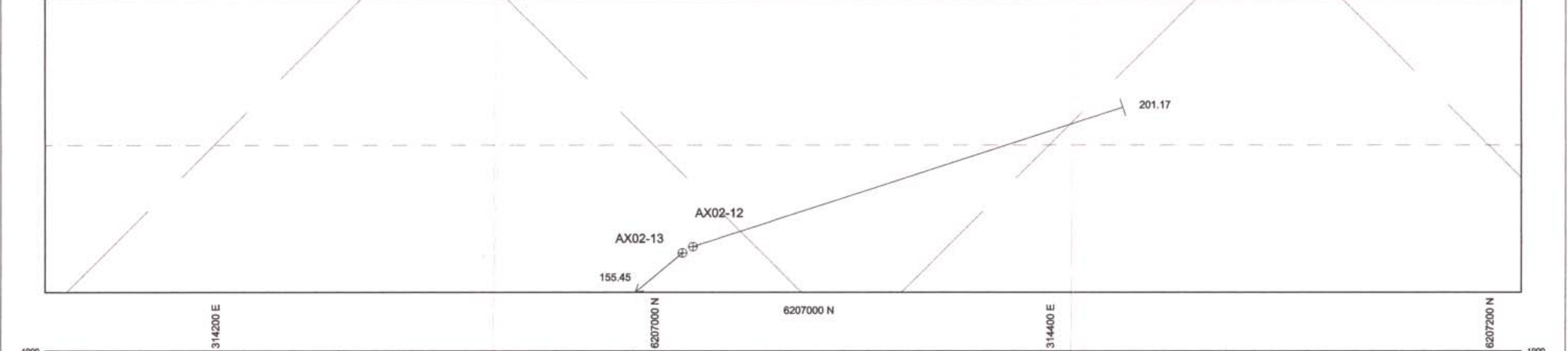
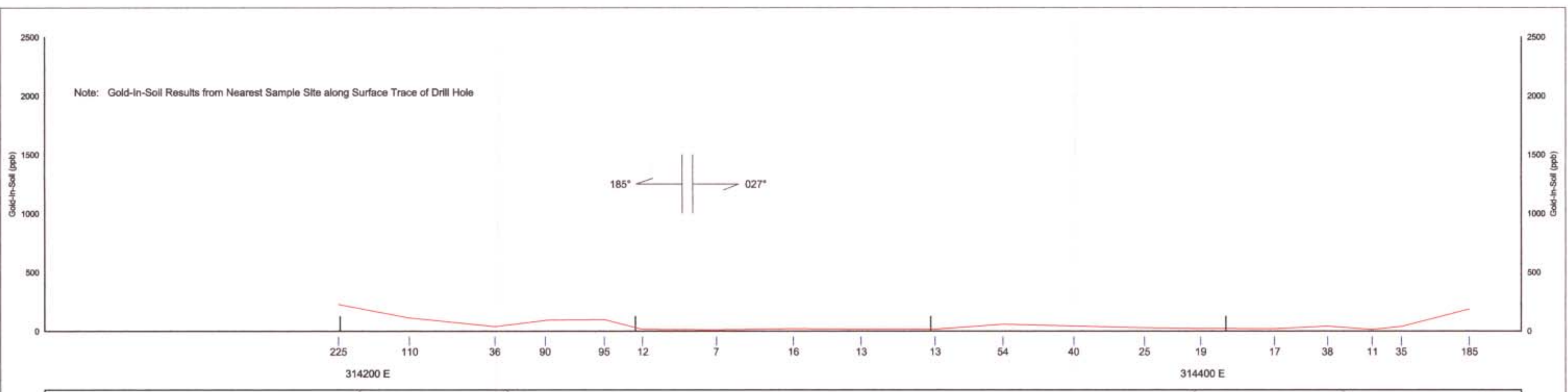


**RUBICON MINERALS CORPORATION**  
VANCOUVER, BRITISH COLUMBIA

**DRILL HOLE VERTICAL SECTION**  
Au Grid Cross-Section  
0100 South  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

Tech work by: G. Allen	Scale: 1 : 1 000
Date: October, 2002	Figure No.: 6 h





GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT  
**27,011**

IGNEOUS ROCKS		DYKE OR SILL		GENERAL CODES		SPECIAL SAMPLE CODES	
<b>INTRUSIVE</b>		DAP	Andite-alkali porphyry dyke	CAS	Casing	TS	Thin section
SYMC	Megacrystic syenite (K-spar phenocrysts > 1 cm)	DFE	Felsic dyke	OVBR	Overburden	PTS	Polished thin section
SMGP	Syenite, medium to coarse-grained porphyry	DAP	Andite dyke	FAUL	Fault zone	WR	Whole rock analysis
SYAP	Syenite, aphanitic to fine-grained equigranular (felsic)	DFB	Syenite, felsic-basalt porphyry dyke	VNPY	Pyrite vein	WRRE	Whole rock/trace earth analysis
SYIB	Syenite intrusive breccia	DMA	Mafic dyke			WRTS	Whole rock/trace section
SMCB	Megacrystic syenite intrusive breccia	DNP	Orthoclase-plagioclase-biotite porphyry dyke				
SAB	Syenite intrusive microbreccia						
SUSY	Brecciated syenite (alteration along fractures)						
XPSP	Orthoclase-plagioclase-biotite porphyry						
<b>SEDIMENTARY ROCKS</b>							
SDBX	Sedimentary breccia						
<b>METAMORPHIC ROCKS</b>							
PHSE	Sericitic phyllite						
SERP	Serpentine						
ARGL	Argillite						
ARGP	Graphitic argillite						
GRAP	Graphite						

SYMBOLS	
	Lithologically-coded drill hole trace
	Lithologic code
	Gold (opt)
	Arsenic (ppm)
	Special sampling
	Hole length (m)
	Hole No.

UTM NORTH

Section Orientation:  
Looking NORTH-WESTWARD at 315°

0 100 200 300  
Feet

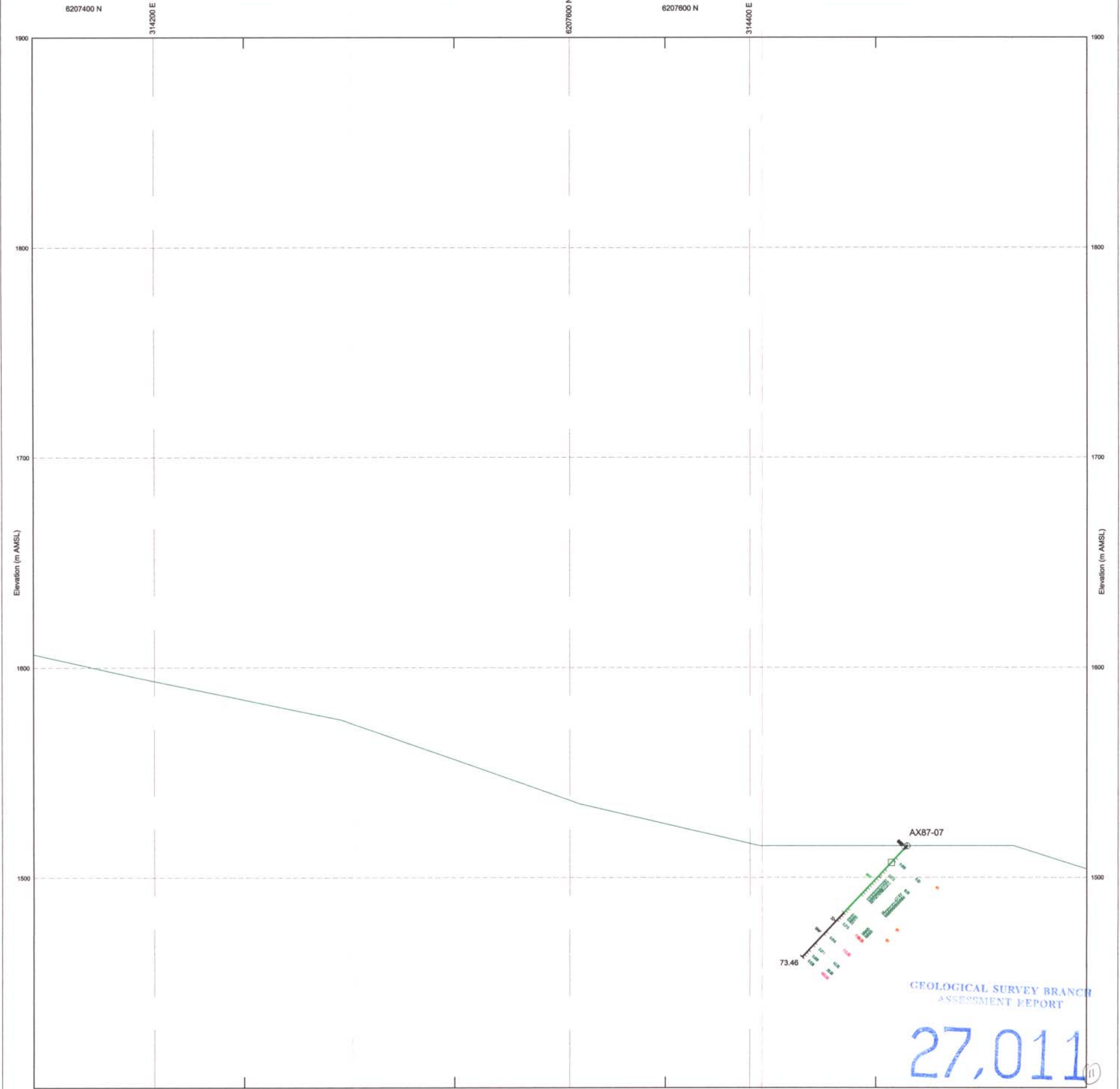
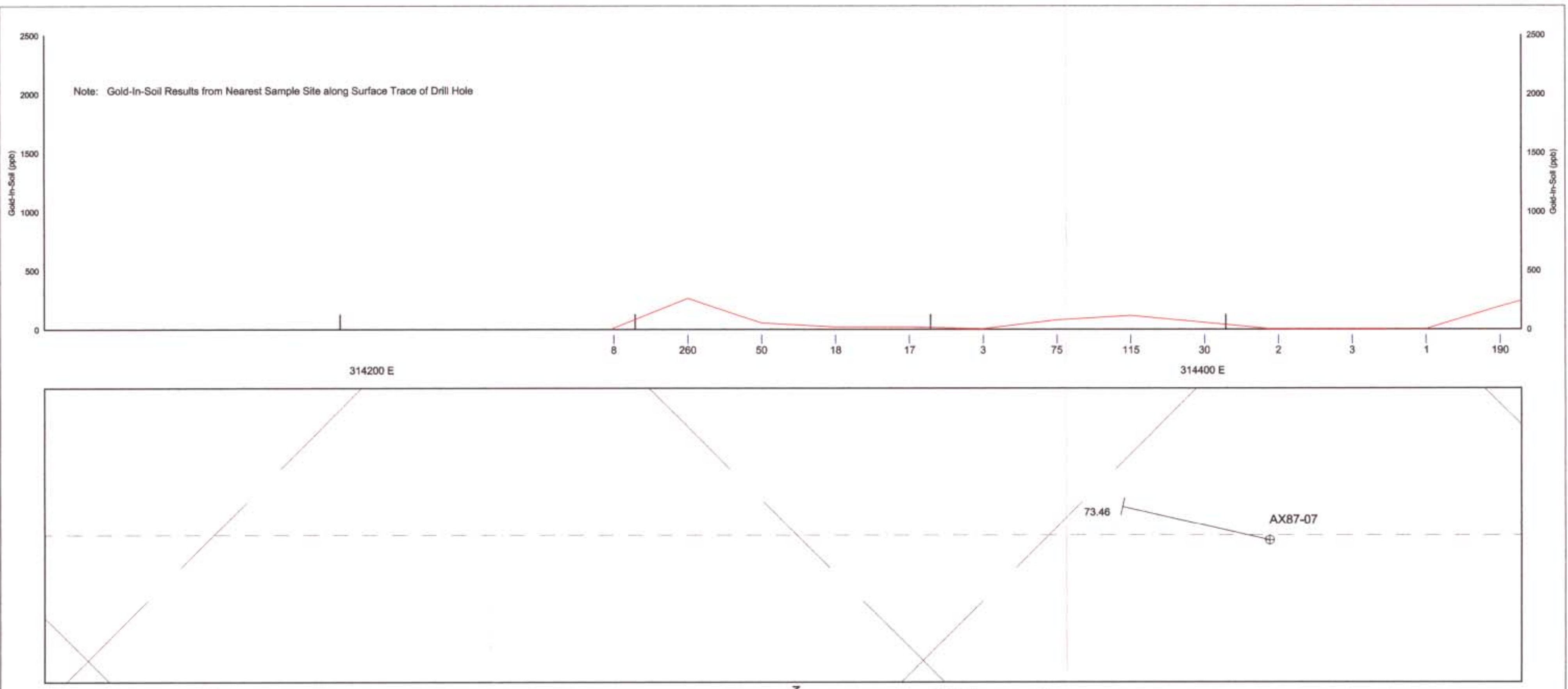
0 10 20 30 40 50 100  
Metres

**RUBICON MINERALS CORPORATION**  
VANCOUVER, BRITISH COLUMBIA

**DRILL HOLE VERTICAL SECTION**  
Au Grid Cross-Section  
0000 North  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

Tech work by: G. Allen	Scale: 1 : 1 000
Date: October, 2002	Figure No.: 6 I





**LEGEND**

IGNEOUS ROCKS	
<b>INTRUSIVE</b>	<b>DYKE OR SILL</b>
SYMC Megacrystic syenite (<math>K</math>-spar phenos <math>> 1</math> cm)	DAF Aegle-kalsiper porphyry dyke
SMQP Syenite, medium to coarse-grained porphyry	DFE Felsic dyke
SYAP Syenite, aphanitic to fine-grained equigranular (felsic)	DAP Apatite dyke
SYIB Syenite intrusive breccia	DFB Syenite, kalsiper-kalsiper porphyry dyke
SMCR Megacrystic syenite intrusive breccia	DMA Mafic dyke
SMB Syenite intrusive microbreccia	DHP Orthoclase-plagioclase porphyry dyke
BXSY Brecciated syenite (alteration along fractures)	
KPFP Orthoclase-plagioclase-kalsiper porphyry	

SEDIMENTARY ROCKS	METAMORPHIC ROCKS
SDBX Sedimentary breccia	PHSE Serpentine
	SERP Serpentine
	ARGL Argillite
	ARGP Graphitic argillite
	GRAP Graphite

**SYMBOLS**

Hole No.  $\oplus$

Lithologically-coded drill hole trace

Lithologic code

Gold (opt)

Arsenic (ppm)

Special sampling

Hole length (m)

**GENERAL CODES**

CASH	Casing
OVRB	Overburden
FALZ	Fault zone
VMPY	Pyrite vein

**SPECIAL SAMPLE CODES**

TS	This section
PTS	Palmett thin section
WR	Whole rock analysis
WRRE	Whole rock/trace earth analysis
WRFS	Whole rock/trace section

UTM NORTH

Section Orientation:  
Looking NORTHWESTWARD at 315°

0 100 200 300 Feet

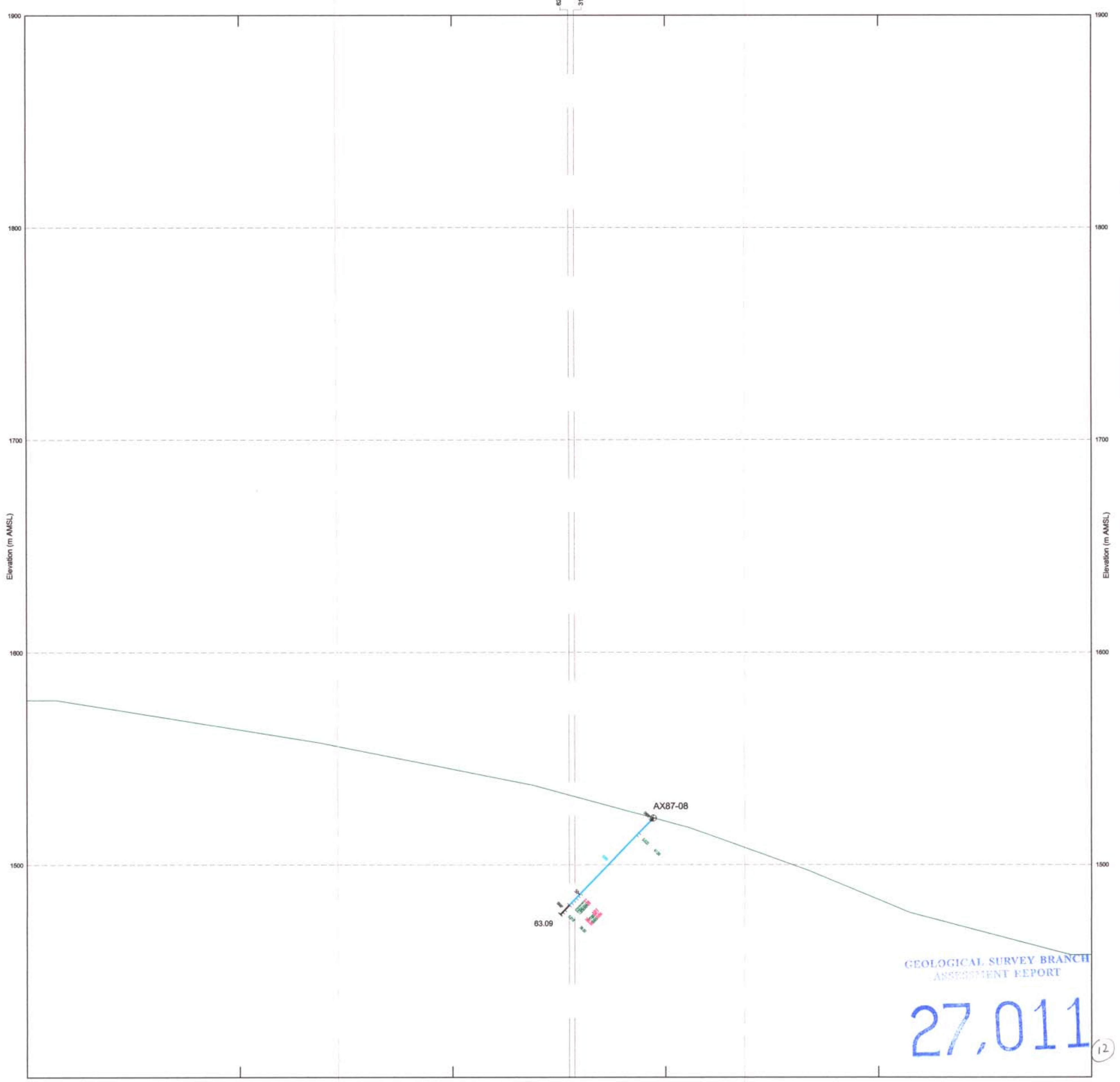
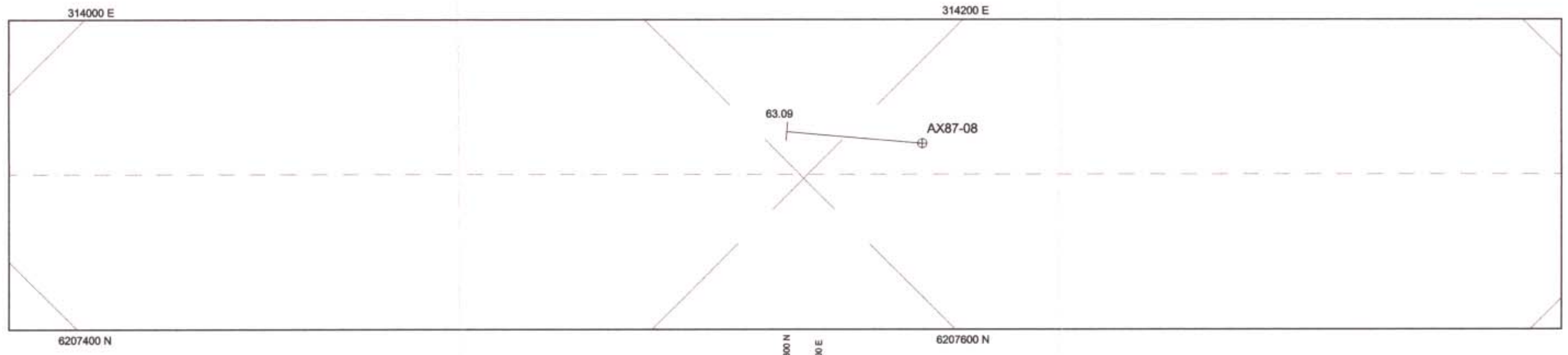
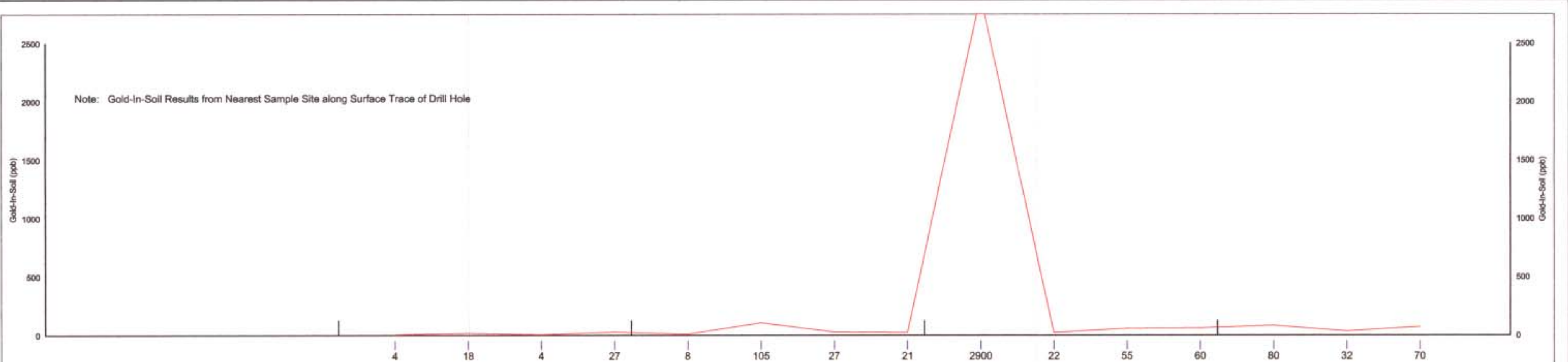
0 10 20 30 40 50 100 Metres

RUBICON MINERALS CORPORATION  
VANCOUVER, BRITISH COLUMBIA

**DRILL HOLE VERTICAL SECTION**  
Au Grid Cross-Section  
0400 North  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

Tech work by: G. Allen	Scale: 1 : 1 000
Date: October, 2002	Figure No.: 6 J





GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT  
**27,011** (12)

**LEGEND**

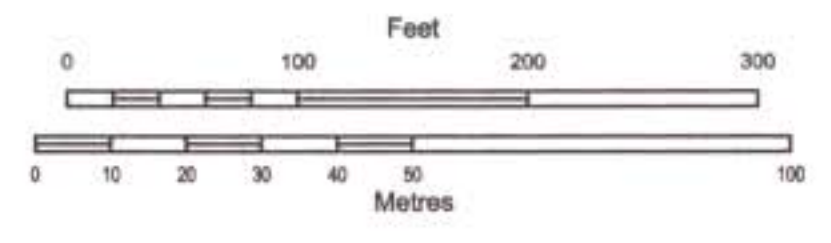
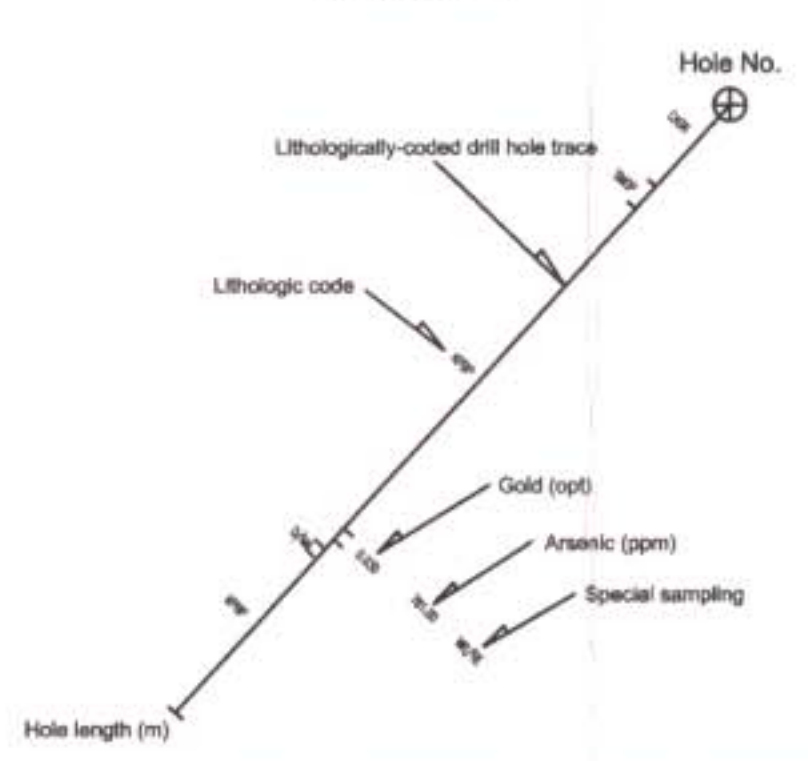
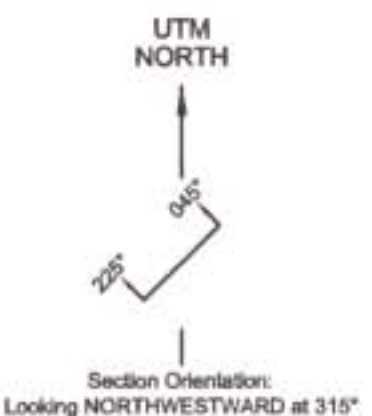
**SYMBOLS**

IGNEOUS ROCKS		DYKE OR SILL	
SYMC	Megacrystic syenite (<math>K\text{-spar}</math> phenos > 1 cm)	DAP	Augite-biotite porphyry dyke
SMGP	Syenite, medium to coarse-grained porphyry	DPE	Felsic dyke
SYAP	Syenite, aphanitic to fine-grained equigranular (felsic)	DAP	Apfite dyke
SYIB	Syenite intrusive breccia	DFB	Syenite, biotite-alkali porphyry dyke
SMCB	Megacrystic syenite intrusive breccia	DMA	Mafic dyke
SMB	Syenite intrusive microbreccia	DKP	Orthoclase-plagioclase porphyry dyke
BXSJ	Brecciated syenite (alteration along fractures)		
KFSP	Orthoclase-plagioclase-biotite porphyry		

SEDIMENTARY ROCKS		METAMORPHIC ROCKS	
SDBX	Sedimentary breccia	PNSE	Sericite phyllite
		SERP	Serpentine
		ARGL	Argillite
		ARGP	Graphitic argillite
		GRAP	Gneiss

GENERAL CODES		SPECIAL SAMPLE CODES	
CASH	Casing	TS	Thin section
O/SR	Overburden	PTS	Polished thin section
FALL	Fault zone	WR	Whole rock analysis
VAPY	Pyrite vein	WRRE	Whole rock rare earth analysis
		WRTS	Whole rock thin section

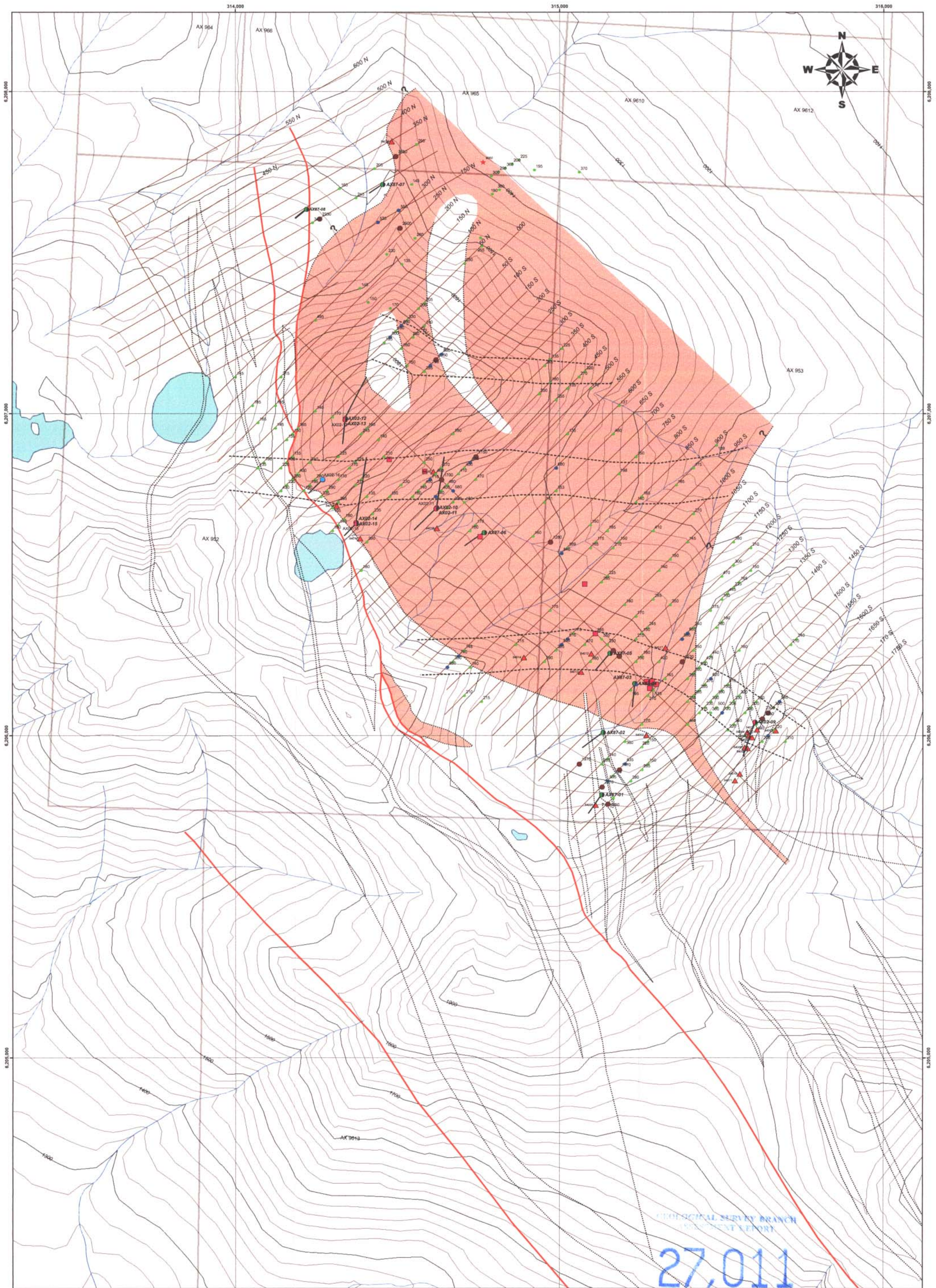


**RUBICON MINERALS CORPORATION**  
VANCOUVER, BRITISH COLUMBIA

**DRILL HOLE VERTICAL SECTION**  
Au Grid Cross-Section  
0500 North  
AXELGOLD PROPERTY  
Omineca Mining Division, British Columbia

Tech work by: G. Allen	Scale: 1 : 1 000
Date: October, 2002	Figure No.: 6 k





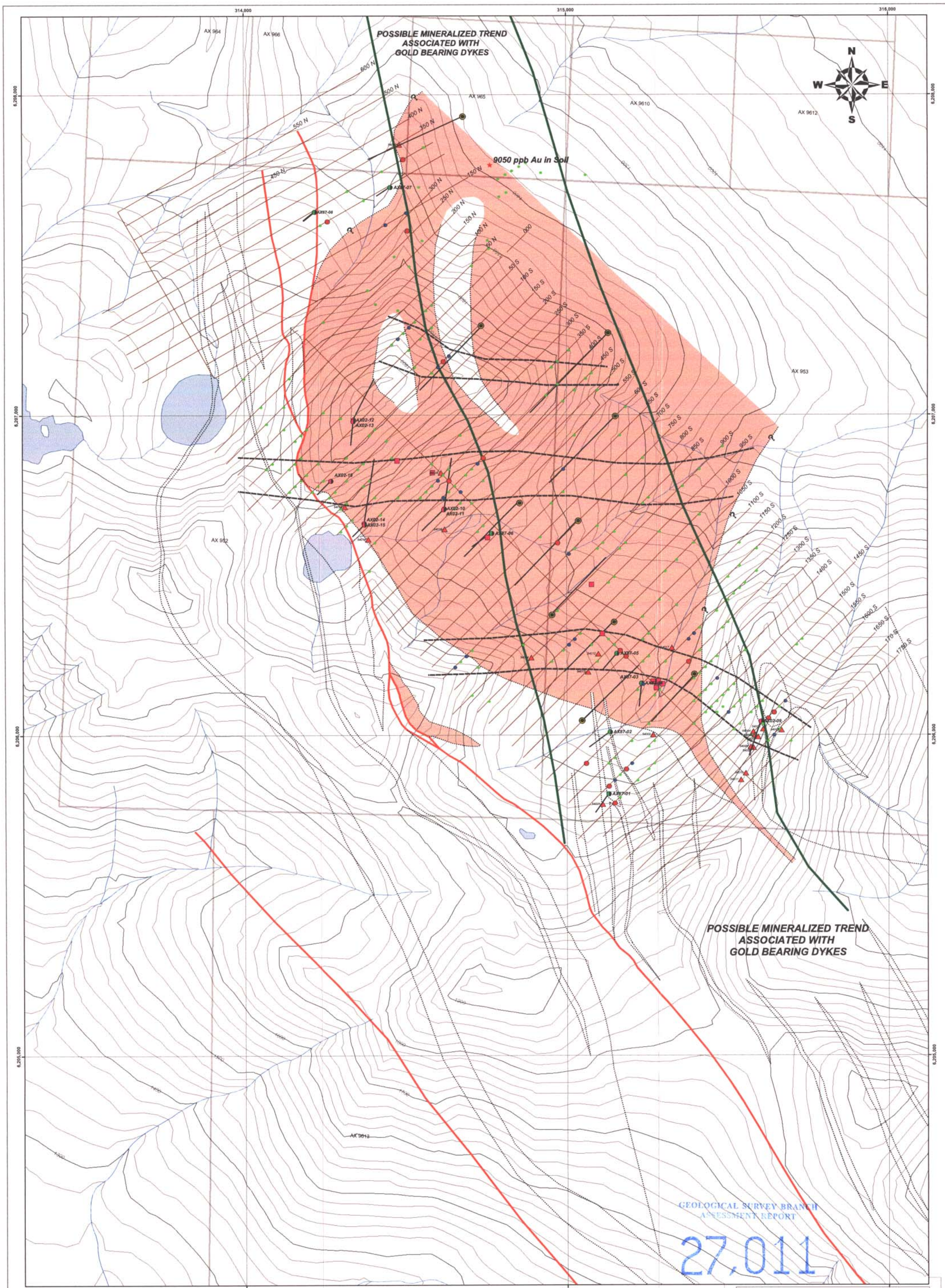
<b>Legend</b> 		<b>GOLD IN SOILS (ppb)</b> <ul style="list-style-type: none"> <li><span style="color: black;">●</span> &lt; 130</li> <li><span style="color: green;">●</span> 131 - 500</li> <li><span style="color: blue;">●</span> 501 - 1000</li> <li><span style="color: red;">●</span> 1001 - 5000</li> <li><span style="color: red;">★</span> &gt; 5000</li> </ul>		<ul style="list-style-type: none"> <li><span style="color: red;">▲</span> 2002 ROCK CHIP SAMPLE LOCATIONS</li> <li><span style="color: red;">●</span> 2002 DIAMOND DRILL HOLES</li> <li><span style="color: green;">●</span> 1987 DIAMOND DRILL HOLES</li> <li><span style="color: red;">■</span> FLUORITE OCCURRENCES</li> </ul>		<ul style="list-style-type: none"> <li>— GRIDLINES</li> <li>— TOPOGRAPHIC CONTOUR (20m contours)</li> <li>— 100m contour</li> <li>— 20m contour</li> <li>— FAULT</li> <li>— LITHOLOGIC CONTACT</li> <li>--- Generalized Anomalous Au-Soil Geochemistry</li> </ul>	
				1:5,000			

Project: AXELGOLD PROPERTY    Area: OMECA, BC

**DRILL HOLE LOCATION PLAN AND GENERALIZED AU-SOIL GEOCHEMISTRY**

Author: GA	Date: November 5th, 2002	Figure No: <span style="font-size: 2em; font-weight: bold;">8</span>
Drawn by: Ian Cassidy	Revised: November 7th, 2002	
Claims: Axelgold Property	NTS	
Project No: BC305	File: AG.MXD	Scale: 1:5,000

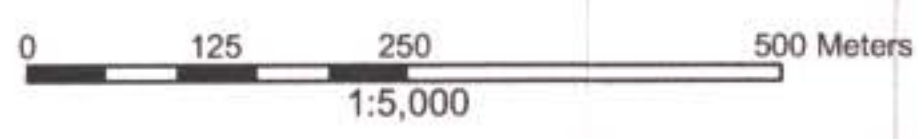




- Legend**
- AXELGOLD SYENITE INTRUSIVE COMPLEX
  - CLAIMS
  - LAKES AND PONDS
  - GRIDLINES
  - TOPOGRAPHIC CONTOUR (contour interval 20m)
    - 100m contours
    - 20m contours
  - FAULT
  - LITHOLOGIC CONTACT

- GOLD IN SOILS (ppb)**
- < 130
  - 131 - 500
  - 501 - 1000
  - 1001 - 5000
  - > 5000
- 2002 ROCK CHIP SAMPLE LOCATIONS
  - 2002 DIAMOND DRILL HOLES
  - 1987 DIAMOND DRILL HOLES
  - Approximate proposed drill collars (post 2002)
  - General Interval worthy of Drill-Testing

- FLUORITE OCCURRENCES
- PROJECTION OF GOLD-BEARING DYKE SWARM
- GENERALIZED ANOMALOUS AU-SOIL GEOCHEMISTRY



GEOLOGICAL SURVEY BRANCH  
ASSESSMENT REPORT  
**27.011**

**Rubicon Minerals Corporation**

Project: AXELGOLD PROPERTY    Area: OMINICA, BC

**POSSIBLE MINERALIZED TRENDS ASSOCIATED WITH DYKES AND PROPOSED DRILLING**

Author: GA    Date: November 5th, 2002    Figure No: 9

Drawn by: Ian Cassidy    Revised: November 7th, 2002

Claims: Axelgold Property    NTS:

Project No: BC305    File: AG.MXD    Scale: 1:5000