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VANCOUVER, B.C.

KODIAK A PROJECT
DIAMOND DRILLING
ASSESSMENT REPORT

LOT 7047 (MINING LEASE #40)

ATLIN MINING DIVISION
N.T.S. 104K/1

Latitude: 58°14'00" N
Longitude: 132°18'00" W

OWNER: NORTH AMERICAN METALS CORP.
OPERATOR: NORTH AMERICAN METALS CORP.

by
Leé C. Pigage, P. Geo.

NORTH AMERICAN METALS CORP.
November 1994

Field Work Completed
January 4-August 6, 1994

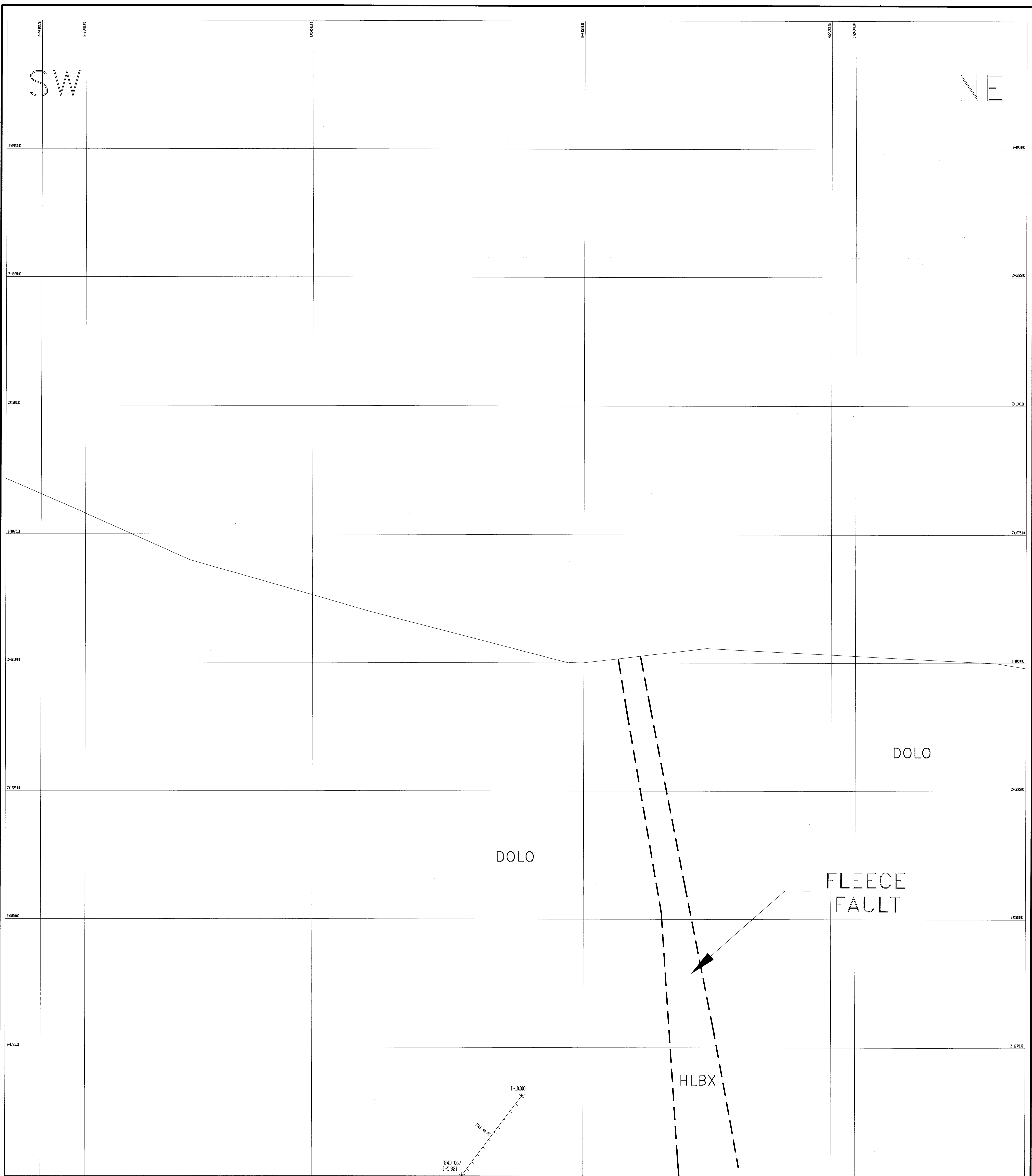
PART 2 OF 3

**GEOLOGICAL BRANCH
ASSESSMENT REPORT**

23,603

SW

NE

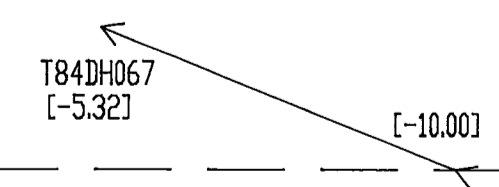
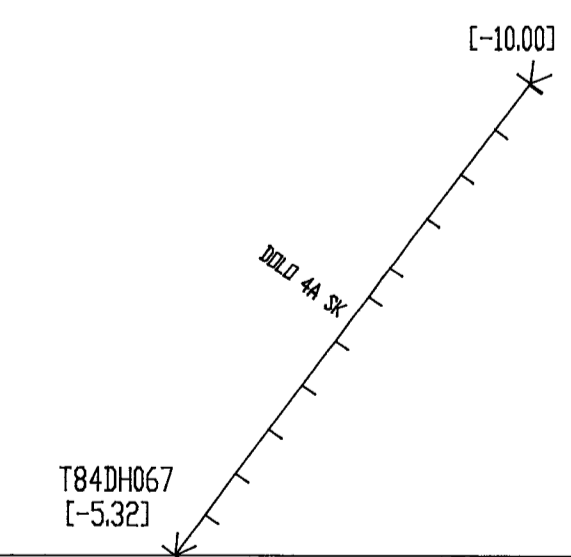


DOLO

DOLO

FLEECE FAULT

HLBX



GEOLOGICAL BRANCH ASSESSMENT REPORT

23,603

PART 2 OF 3

LEGEND

DRILL HOLE TRACE

Lithology
Colour
Texture

Square indicates where drill hole pierces the plane of the section.

Au assays in grams / tonne
Values less than 0.20 g/t are not shown

T93DH200 Drill hole name
[10.00] Projection distance of drill hole trace normal to the section.

SURFACE TRENCH

Distance along trench

Square indicates where trench pierces the plane of the section

TRENCH 1
Trench name and projection distance from section

1993 V.L.F. SURVEY

Quadrature Contour Lines, Anomaly Trace

COLOUR SCALE

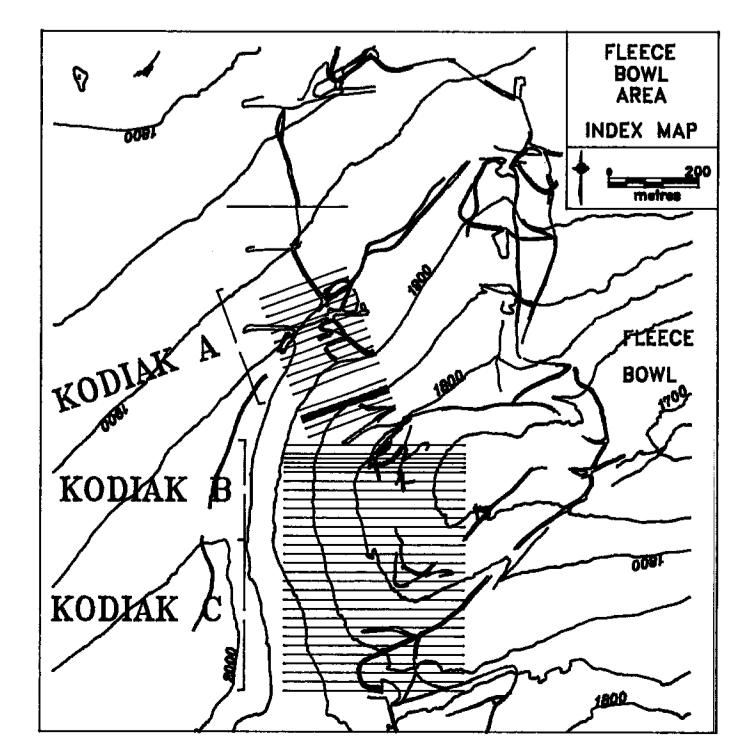
- 9 PALEST
- 8 PALE
- 7 LIGHT
- 6 LIGHT-SH
- 5 MEDIUM
- 4 DARK-SH
- 3 DARK
- 2 VERY DARK
- 1 DARKEST
- A GREY
- B BLUE
- C GREEN
- D LIME
- M MAIZE
- N BEAK
- O ORANGE
- P PURPLE
- Q AQUA
- R RED
- T TAN
- U BROWN
- V VIOLET
- W WHITE
- Y YELLOW

TEXTURE SCALE

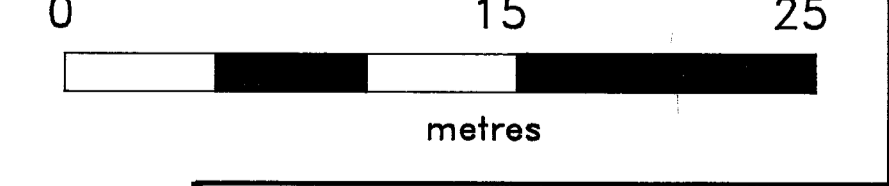
- AM amygdaloidal
- BD bedded
- BN banded
- BW banded
- BK brecciated
- FO foliated
- GO gouged
- GR graded
- GN gnaiasic
- CR crackle
- LM laminated
- MS massive
- PH phylitic
- PL plutonic
- PP porphyritic
- RE fibrecrystalline
- SC schistose
- SH sheared
- SK stockworked
- VG vuggy
- VN vined
- VS vesicular

LITHOLOGY

See Appendix A for complete listing of rock types



SCALE 1 : 250



REVISIONS		
No	Item	Date

NORTH AMERICAN METALS CORP. GOLDEN BEAR MINE

KODIAK A VERTICAL SECTION 500+40

DRILL HOLE LITHOLOGIES & AU ASSAYS

Plate: 4 File: K500_40.DWG

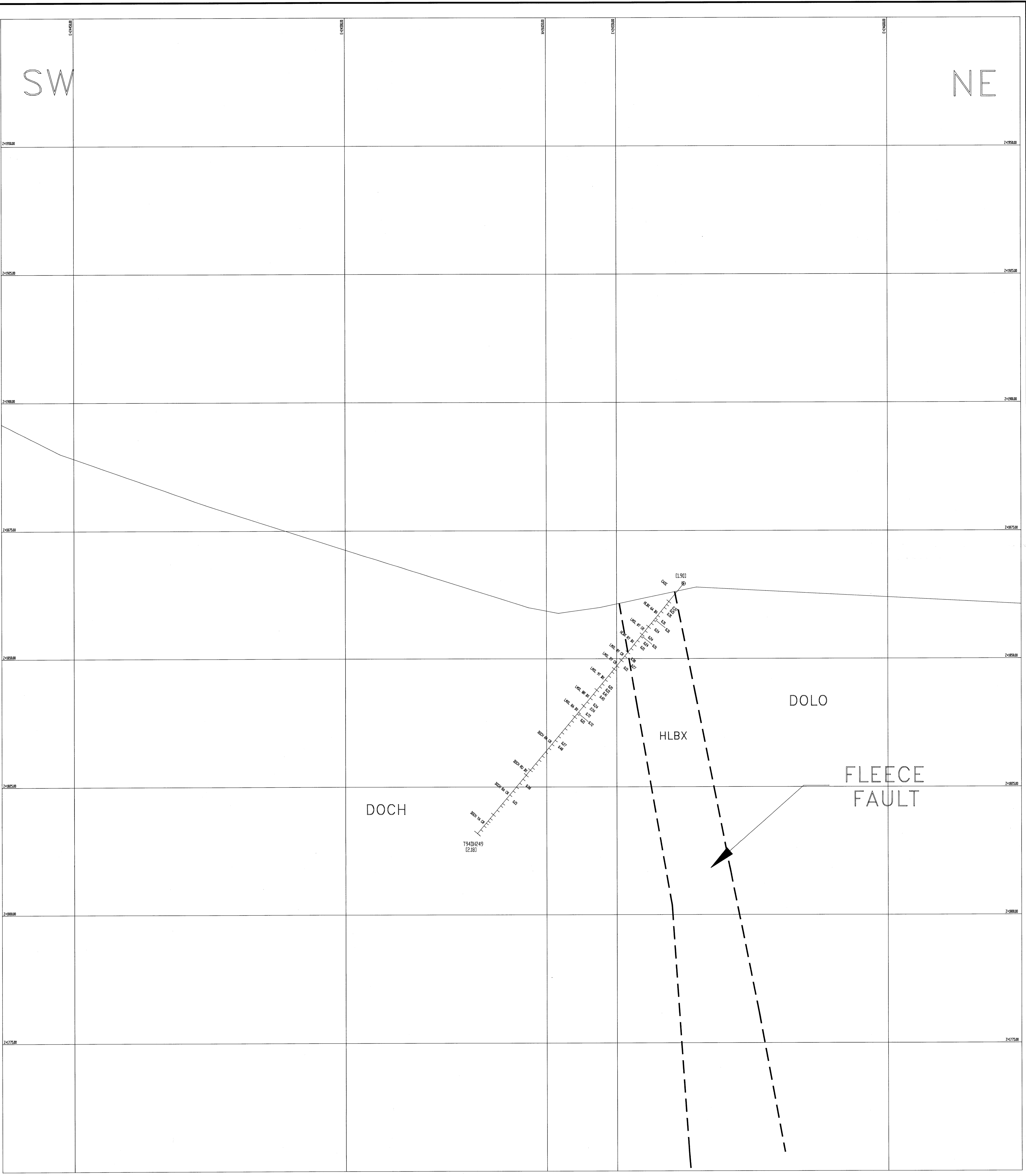
Drawing No:

Approved: LCP Report:

Drawn By: LCP Date: 13/10/1994

SW

NE



DOLO

HLBX

FLEECE FAULT

DOCH

T94DH249 [2.18]

T94DH249 [2.18]

[190]

GEOLOGICAL BRANCH ASSESSMENT REPORT

23,603

PART 2 OF 3

LEGEND

DRILL HOLE TRACE

Lithology
Colour
Texture

Square indicates where drill hole pierces the plane of the section.

Au assays in grams / tonne
Values less than 0.20 g/t are not shown

T93DH200
[10.00]

Drill hole name
Projection distance of drill hole trace normal to the section.

SURFACE TRENCH

Distance along trench

Square indicates where trench pierces the plane of the section

Au assays in grams / tonne

TRENCH 1
[1.93]

Trench name and projection distance from section

1993 V.L.F. SURVEY

Quadrature Contour Lines, Anomaly Trace

COLOUR SCALE

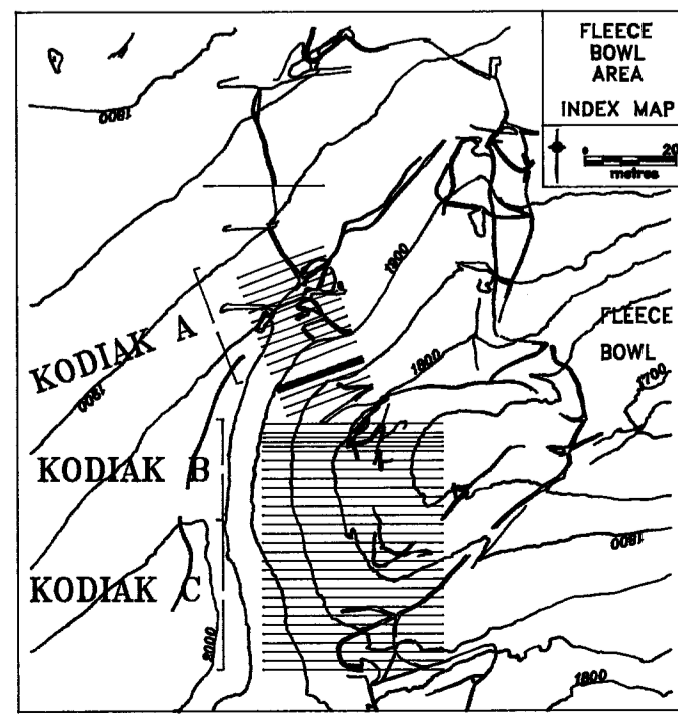
- 9 PALEST
- 8 PALE
- 7 LIGHT
- 6 MEDIUM
- 5 DARK
- 4 VERY DARK
- 3 DARKEST
- 2
- 1
- A GREY
- B BLUE
- C GREEN
- L LIME
- M MAUVE
- N BLACK
- O ORANGE
- P PURPLE
- Q AQUA
- R RED
- T TAN
- U BROWN
- V VIOLET
- W WHITE
- Y YELLOW

TEXTURE SCALE

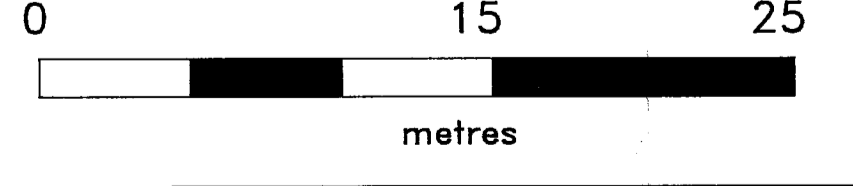
- AM amygdaloidal
- BD bedded
- BN banded
- BNL brecciated
- BNB brecciated
- BNR brecciated
- BNV brecciated
- BNW brecciated
- BNX brecciated
- BNY brecciated
- BNZ brecciated
- BN1 brecciated
- BN2 brecciated
- BN3 brecciated
- BN4 brecciated
- BN5 brecciated
- BN6 brecciated
- BN7 brecciated
- BN8 brecciated
- BN9 brecciated
- BN0 brecciated
- BN10 brecciated
- BN11 brecciated
- BN12 brecciated
- BN13 brecciated
- BN14 brecciated
- BN15 brecciated
- BN16 brecciated
- BN17 brecciated
- BN18 brecciated
- BN19 brecciated
- BN20 brecciated
- BN21 brecciated
- BN22 brecciated
- BN23 brecciated
- BN24 brecciated
- BN25 brecciated
- BN26 brecciated
- BN27 brecciated
- BN28 brecciated
- BN29 brecciated
- BN30 brecciated
- BN31 brecciated
- BN32 brecciated
- BN33 brecciated
- BN34 brecciated
- BN35 brecciated
- BN36 brecciated
- BN37 brecciated
- BN38 brecciated
- BN39 brecciated
- BN40 brecciated
- BN41 brecciated
- BN42 brecciated
- BN43 brecciated
- BN44 brecciated
- BN45 brecciated
- BN46 brecciated
- BN47 brecciated
- BN48 brecciated
- BN49 brecciated
- BN50 brecciated

LITHOLOGY

See Appendix A for complete listing of rock types



SCALE 1 : 250



REVISIONS		
No	Item	Date

NORTH AMERICAN METALS CORP. GOLDEN BEAR MINE

KODIAK A VERTICAL SECTION 500+60

DRILL HOLE LITHOLOGIES & AU ASSAYS

Plate: 5 File: K500_60X.DWG

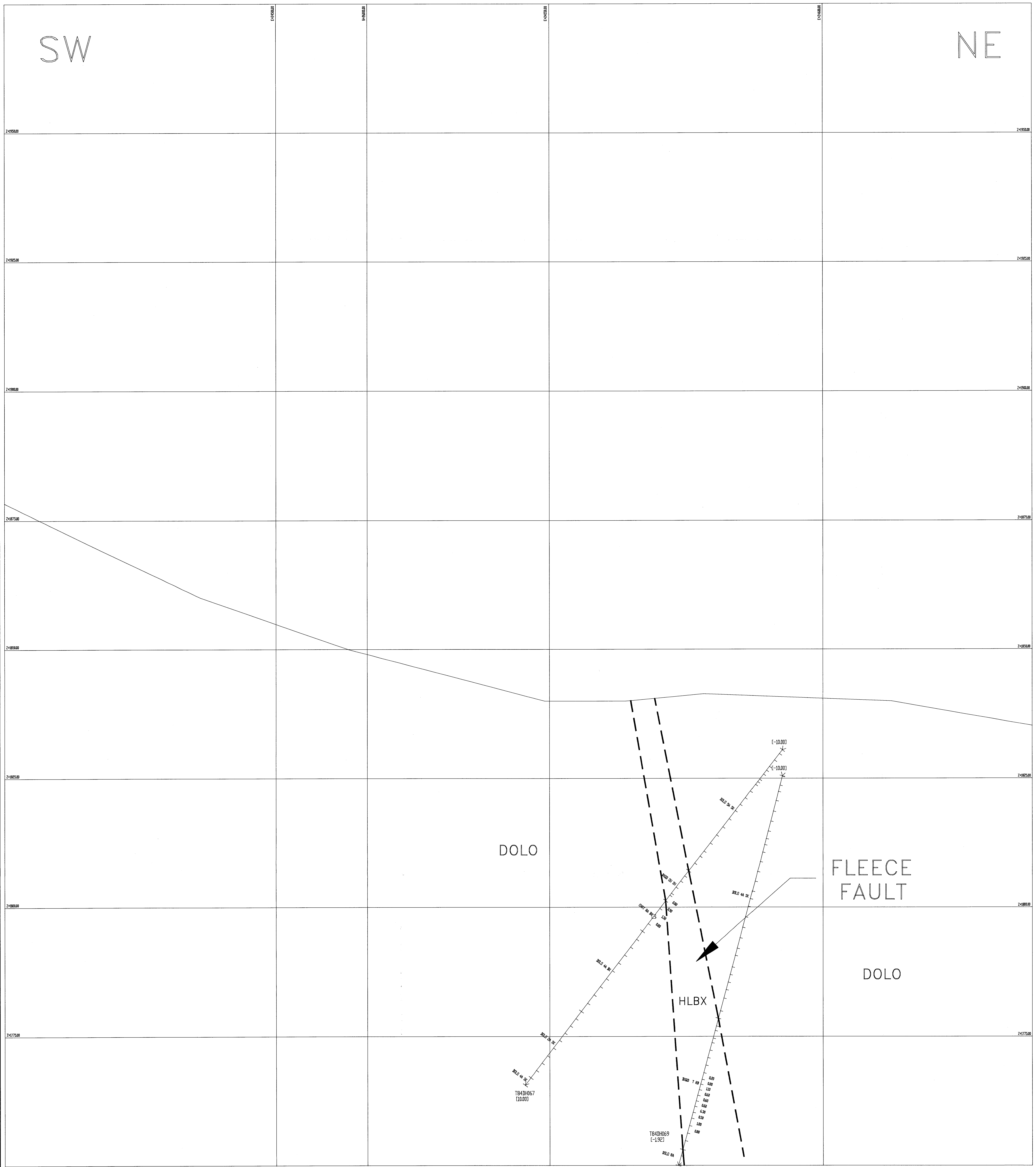
Drawing No:

Approved: LCP Report:

Drawn By: LCP Date: 13/10/1994

SW

NE



GEOLOGICAL BRANCH
ASSESSMENT REPORT

23,603

PART 2 OF 3

LEGEND

DRILL HOLE TRACE

Lithology
Colour
Texture

Square indicates where drill hole pierces the plane of the section.

Au assays in grams / tonne
Values less than 0.20 g/t are not shown

Drill hole name
Projection distance of drill hole trace normal to the section.

T93DH200
[10.00]

SURFACE TRENCH

Distance along trench

Square indicates where trench pierces the plane of the section

Au assays in grams / tonne

Trench name and projection distance from section

TRENCH 1
TRENCH 2

1993 V.L.F. SURVEY

Quadrature Contour Lines, Anomaly Trace

COLOUR SCALE

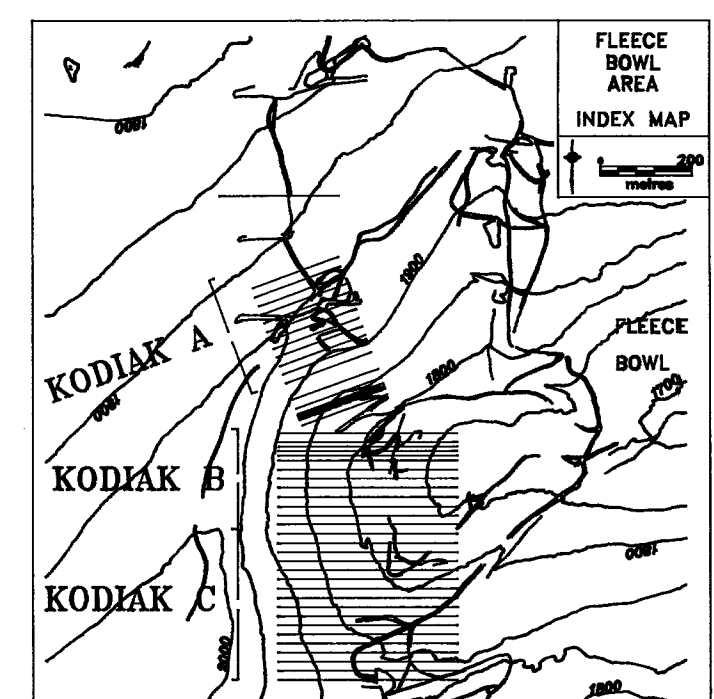
- 9 PALEST
- 8 PALE
- 7 LIGHT
- 6 LIGHT-ISH
- 5 MEDIUM
- 4 DARK-ISH
- 3 DARK
- 2 VERY DARK
- 1 DARKEST
- A GREY
- B BLUE
- C GREEN
- D BLUE
- E MANG
- F BLACK
- G ORANGE
- H PURPLE
- I PURPLE
- J TAN
- K BROWN
- L BROWN
- M VIOLET
- N WHITE
- O YELLOW

TEXTURE SCALE

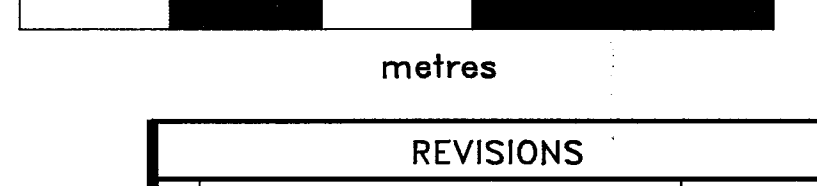
- AM amygdaloidal
- BD bedded
- BN banded
- BW banded
- BO banded
- FO foisted
- GO gouged
- GR graded
- GN gnaiastic
- CR crinoid
- LM laminated
- MS massive
- PH phylitic
- PI plagioclase
- PP porphyritic
- RS reworked
- SC schistose
- SH shaly
- SK stockwork
- SH shaly
- VI veined
- VS vesicular

LITHOLOGY

See Appendix A for complete listing of rock types



SCALE 1 : 250



REVISIONS	
No	Date

NORTH AMERICAN METALS CORP.
GOLDEN BEAR MINE

KODIAK A
VERTICAL SECTION
500+20

DRILL HOLE LITHOLOGIES & AU ASSAYS

Plate: 3 File: K500_20.DWG

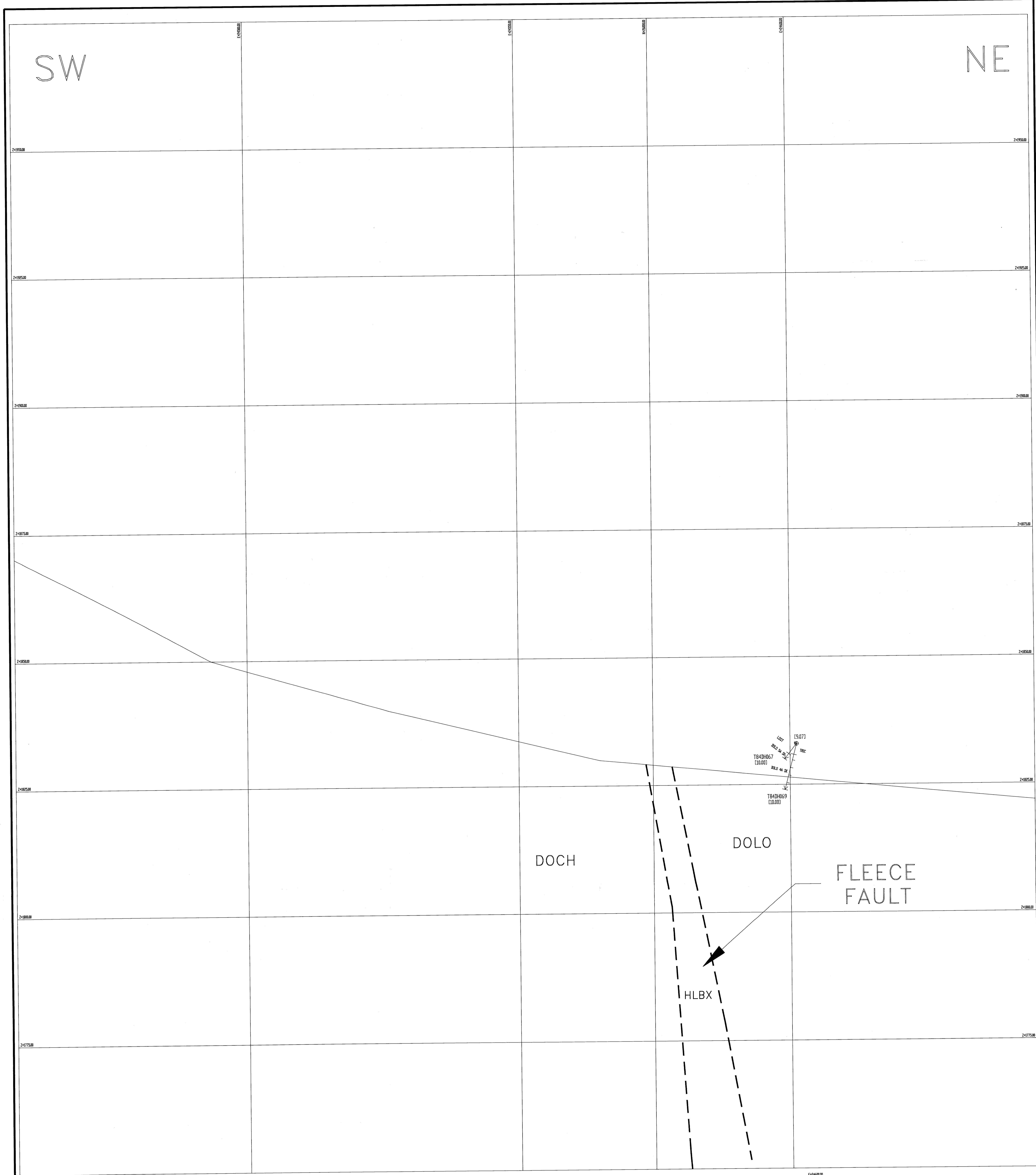
Drawing No:

Approved: LCP Report:

Drawn By: LCP Date: 13/10/1994

SW

NE



T93DH200
[10.00]
T84DH667
[10.00]
T84DH669
[10.00]

DOCH

DOLO

FLEECE
FAULT

HLBX

GEOLOGICAL BRANCH
ASSESSMENT REPORT
23,603
PART 2 OF 3

LEGEND

DRILL HOLE TRACE
Lithology
Colour
Texture
Au assays in grams / tonne
Values less than 0.20 g/t are not shown

Drill hole name
Projection distance of drill hole trace normal to the section.

T93DH200
[10.00]

SURFACE TRENCH
Distance along trench
Square indicates where trench pierces the plane of the section
Au assays in grams / tonne
Trench name and projection distance from section

TRENCH 1
[10.00]

1993 V.L.F. SURVEY
Quadrature Contour Lines, Anomaly Trace

COLOUR SCALE

- 9 PALEST
- 8 PALE
- 7 LIGHT
- 6 LIGHT-ISH
- 5 MEDIUM
- 4 DARK-ISH
- 3 DARK
- 2 VERY DARK
- 1 DARKEST

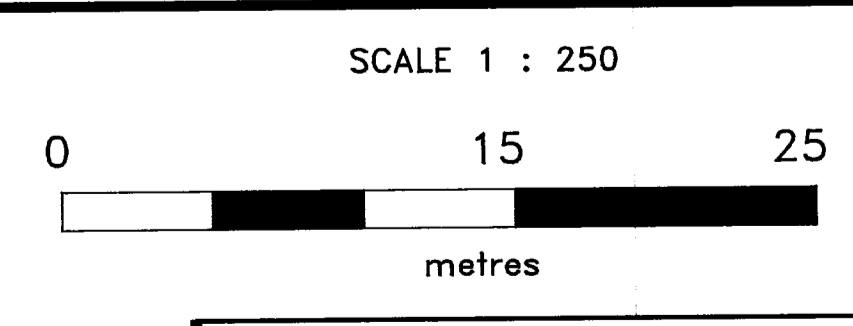
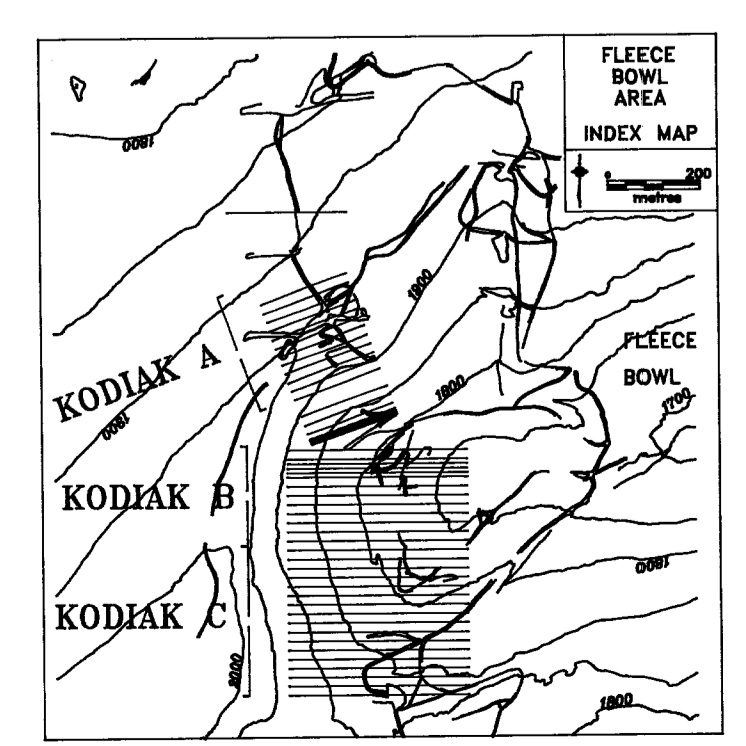
TEXTURE SCALE

- A GREY
- B BLUE
- C GREEN
- L LIME
- M MAINE
- N BLACK
- O ORANGE
- P PURPLE
- Q AQUA
- R RED
- T TAN
- U BROWN
- V VIOLET
- W WHITE
- Y YELLOW

LITHOLOGY

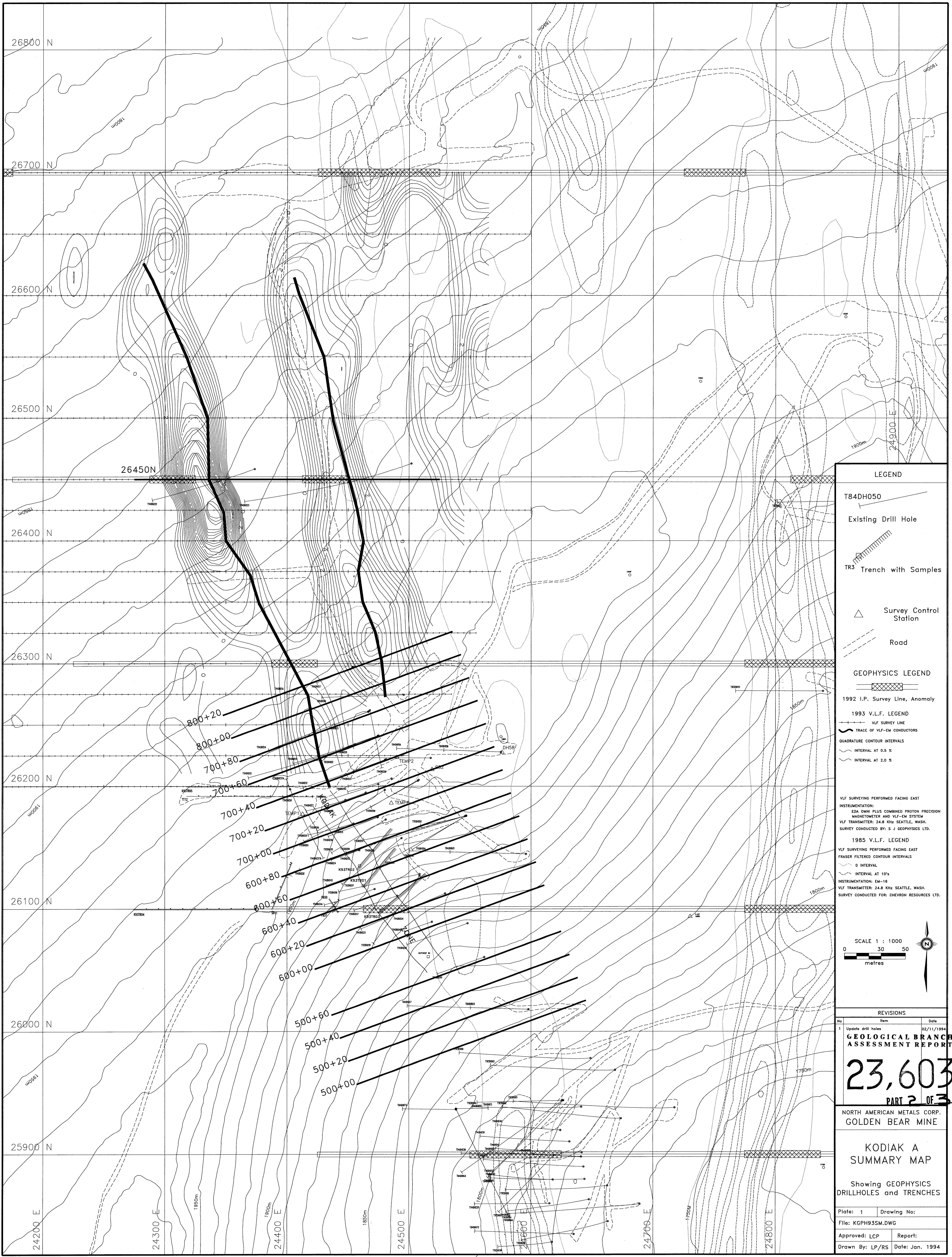
- AM amygdaloidal
- BD bedded
- BN banded
- BO boxworked
- BR brecciated
- FO foliated
- GO gouged
- GR granitic
- CR crossite
- GN gneissic
- LM laminated
- MS massive
- PH phylitic
- PL plutonic
- PP porphyritic
- RB retrocrystallized
- SC schistose
- SH sheared
- SK stockworked
- VC vuggy
- VN veined
- VS vesicular

See Appendix A for complete listing of rock types



REVISIONS		
No	Item	Date

NORTH AMERICAN METALS CORP.
GOLDEN BEAR MINE
KODIAK A
VERTICAL SECTION
500+00
DRILL HOLE LITHOLOGIES & AU ASSAYS
Plate: 2 File: K500_00.DWG
Drawing No:
Approved: LCP Report:
Drawn By: LCP Date: 13/10/1994



LEGEND

T84DH050

Existing Drill Hole

TR3 Trench with Samples

Survey Control Station

Road

GEOPHYSICS LEGEND

1992 I.P. Survey Line, Anomaly

1993 V.L.F. LEGEND

VLF SURVEY LINE

TRACE OF VLF-EM CONDUCTORS

QUADRATURE CONTOUR INTERVALS

INTERVAL AT 0.5 S

INTERVAL AT 2.0 S

VLF SURVEYING PERFORMED FACING EAST

INSTRUMENTATION:

EDA OMNI PLUS COMBINED PROTON PRECISION

MAGNETOMETER AND VLF-EM SYSTEM

VLF TRANSMITTER: 24.8 KHz SEATTLE, WASH.

SURVEY CONDUCTED BY: S J GEOPHYSICS LTD.

1985 V.L.F. LEGEND

VLF SURVEYING PERFORMED FACING EAST

FRASER FILTERED CONTOUR INTERVALS

0 INTERVAL

INTERVAL AT 10'S

INSTRUMENTATION: EM-16

VLF TRANSMITTER: 24.8 KHz SEATTLE, WASH.

SURVEY CONDUCTED FOR: CHEVRON RESOURCES LTD.

SCALE 1 : 1000

0 30 50 metres

REVISIONS

No	Item	Date
1	Update drill holes	02/11/1994

GEOLOGICAL BRANCH
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PART 2 OF 3

NORTH AMERICAN METALS CORP.
GOLDEN BEAR MINE

KODIAK A
SUMMARY MAP

Showing **GEOPHYSICS**
DRILLHOLES and TRENCHES

Plate: 1 Drawing No:

File: KGP935M.DWG

Approved: LCP Report:

Drawn By: LP/RS Date: Jan. 1994