DB #27 JULY 25

Location: O'Keefe Mtn with Jim

Weather: sunny & warm

△ DB2T1-220:

- o/c in small valley, associated with a light brown soil
- JA2T2-599 location

DB2T1-220 o/c

- weathers brownish grey
- fresh - greenish grey
- fgr, cut by chalcedony veins
- finely disseminated pyrite < 2%
- fuchsite (?)

841811
Atlin Sheet
104/N M504

△ DB2T1-221:

- buff weathering Fe-carbonate / chalcedony vein zone ~1.5 m wide

DB2T1-221 %

- Fe-carbonate / chalcedony altered rx
- buff
- BF
- fuchsite

- subcrop exposure of partially serpentinized greenstone beside altered rx

in gully:

- ribbon chert with black argillite interbeds
- mostly brownish weathering chert & cherty arg.

NEVILLE CROSBY INC.

foliation: 325/80 NE

325 ↘ 80

lst knob:

- massive light grey lst
- locally brecciated in small zones
- chert patch ~ 1M long surrounded by lst

△ DB2T1-222:

DB2T1-222 knobby o/c
- rusty weathering
- fgr
- fresh - dark grey

- large isolated o/c

△ DB2T1 - 223.

JA2T2 - 612 location

qtz - carbonate altered zone

DB2T1 - 223 o/c

- buff weathering
- fresh - grey
- fgn
- cut by rare qtz veins

SUMMARY:

△ 220 to 223

Cache Creek Group all dry. Lst & gst at the start then dominantly chert & cherty argillite. Rare quartz - carbonate veins & ~~with~~ altered zones cutting the section. Serpentinite & partly serpentinitized U.M. pods in section probably along faults.

No mineralization evident.

NEVILLE CROSBY INC.

DB #26 July 24

Location: Atlin, Spect – O'Keefe Mtn

Weather: sunny & warm with hazy !!

⚠ DB2T1-211:
- station beside kerr & white cotton marker
- quartz-carbonate altered ultra-mafic
- zones of relatively unaltered peridotite
- stockwork of buff chalcedony cutting buff Fe-carbonate altered peridotite

DB2T1-211 q/c
- chalcedony veins in carbonate altered UM
- buff, hard
- stockwork texture

△DB 2T1-212:

- buff weathering Fe-carbonate veins & altered rxs
- zone > 70 m long
- minor qtz veining

- serpentinite patches to the SW

DB2T1-212 o/c

- Fe-carbonate veins
- pale green fuchsite is common
- fresh - white
- weathers buff

△DB-212a:

DB212a hand spec
- basalt dyke or sill
- forms small ridge

RL2T2-560 location

NEVILLE CROSBY INC.

DRL2T2-562:

- gabbroic xps weathering grey with brownish patches
- mgr to fgr
- patches ~~of~~ dark waxy green partially serpentinized UM < 30 m wide

ΔDB2T1-213:

- rusty brown gossan on west side of ridge
- ~~show~~ dark brown, fractured talus

DB2T1-213 o/c

- gossan - rusty brown
- yellowish patches
- pyritic - <5% disseminated

△DB2T1-214:

RL2T2-565 location

DB2T1-214 %
- dark grey, weathering
- fresh - dark green
- fgr, massive
- rare pyrite <2%
- slightly altered diorite

△RL2T2-566:

- more grey diorite with rare rusty brown patches
- knobby, ridge %'s

NEVILLE CROSBY INC.

△ DB2TI-215:

- serpentinite knob, waxy dark grey, smooth fragments
- ~~li~~ ~~oshwabo~~ limited % dominantly subcrop

DB2TI-215 %
- serpentinite
- variably altered peridotite
- dark waxy green

DB2TI-216 %
- light grey
- ~~fg~~
- felsite
- recessive weathering
- subcrop

△ DB2T1-217:

vein orientation: 165/60

- white & buff vein & brecciated vein
- auto partially serpentinized UM rxs
- o/c & angular talus blocks
- chalcedony stockwork locally

DB2T1-217 o/c
- white & buff weathering

△ DB2T1-218:

- Fe carbonate altered rock cut by chalcedony veins

DB2T1-218 o/c
- Fe-carbonate altered rxc

NEVILLE CROSBY INC.

- greenish grey mafic rocks around the bluff, altered zone

-RL2T2-573 location

- chalcedony veins.

① 80 N 205 205/80 NW

② 55 195 195/55 NW

ΔRL2T2-579.

Kim #7 & 8 claim post 1962

△ DB2T1-219:

DB2T1-219 %

- rusty brown serpentinite pa
- wavy
- in variably serp. alt ms

RL2T2-583 location

SUMMARY:

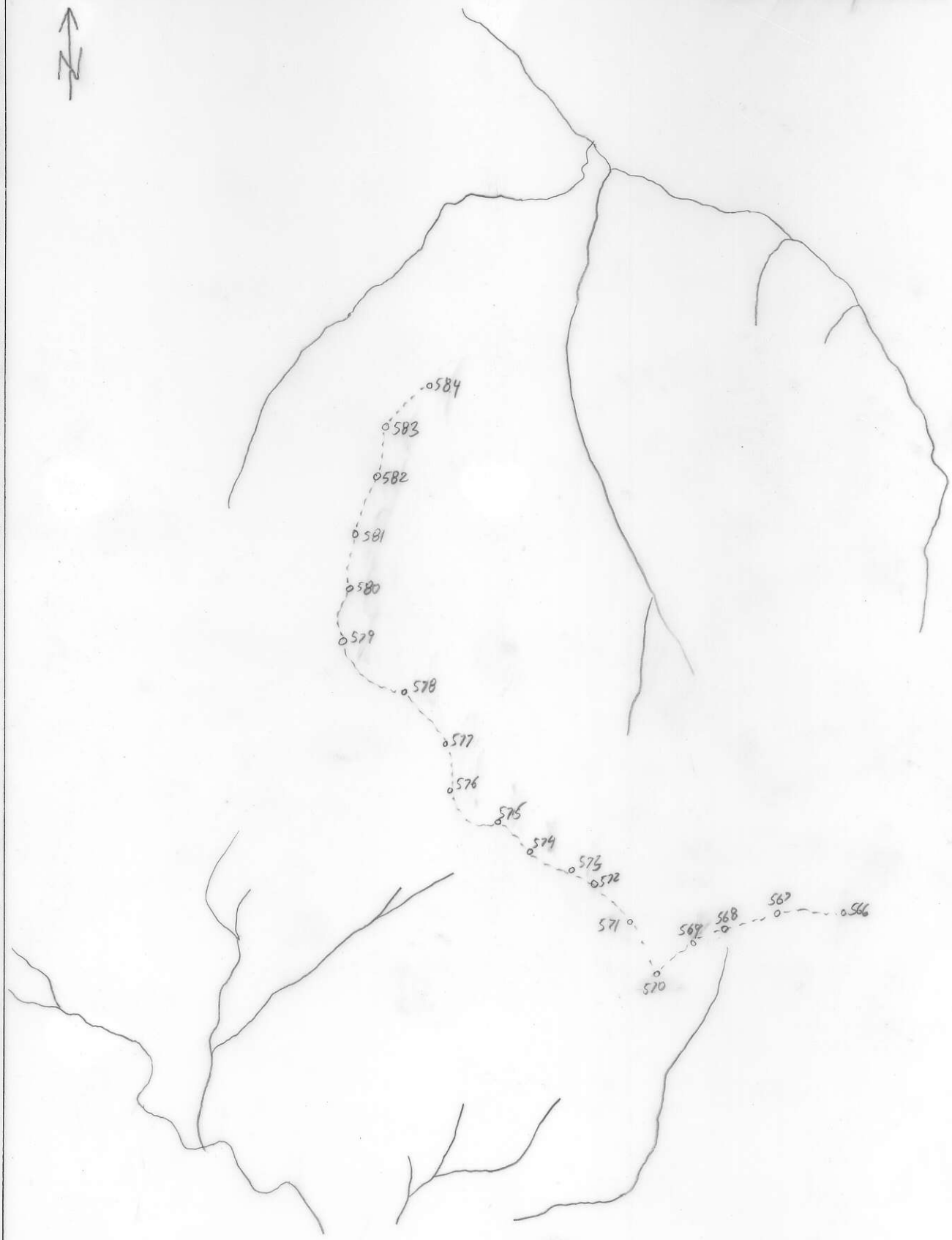
△ 211 to 219

Qz-carb. alteration zones & veins within um ms. Abundant serp. in fault zone. Gossan at △ 213 looks silicified & pyritized. Only interesting mineralization.

NEVILLE CROSBY INC.

Project M 504	NTS 104 N	Scale 1:30,000	Page 2 of 2	Traverse RL #22
Sampler ROB LAZENBY	Location, Target (words) O'KEEFE MTN		Sample Nos RL2T2 566 TO 584	
Date JULY 24/82	photo no. BC5617-120		Cert. Nos	

PRECEDE ALL NOS WITH RL2T2



GEOCHEM: Cu Mo Pb Zn U W ASSAY:

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER O

SPECIMEN SITE A,B,...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

BCL 66620-CSM ATTITUDES (100/40 N)

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

JULY 24

TRAVERSE 22

DEREK & I HAD A GOOD TRAV ON O'KEEFE MTN.
WALKED 7 ½ km, sampling every 300m.

27 soils.

ATLIN
MAP SHEET

TRAVERSE 23 JULY 25

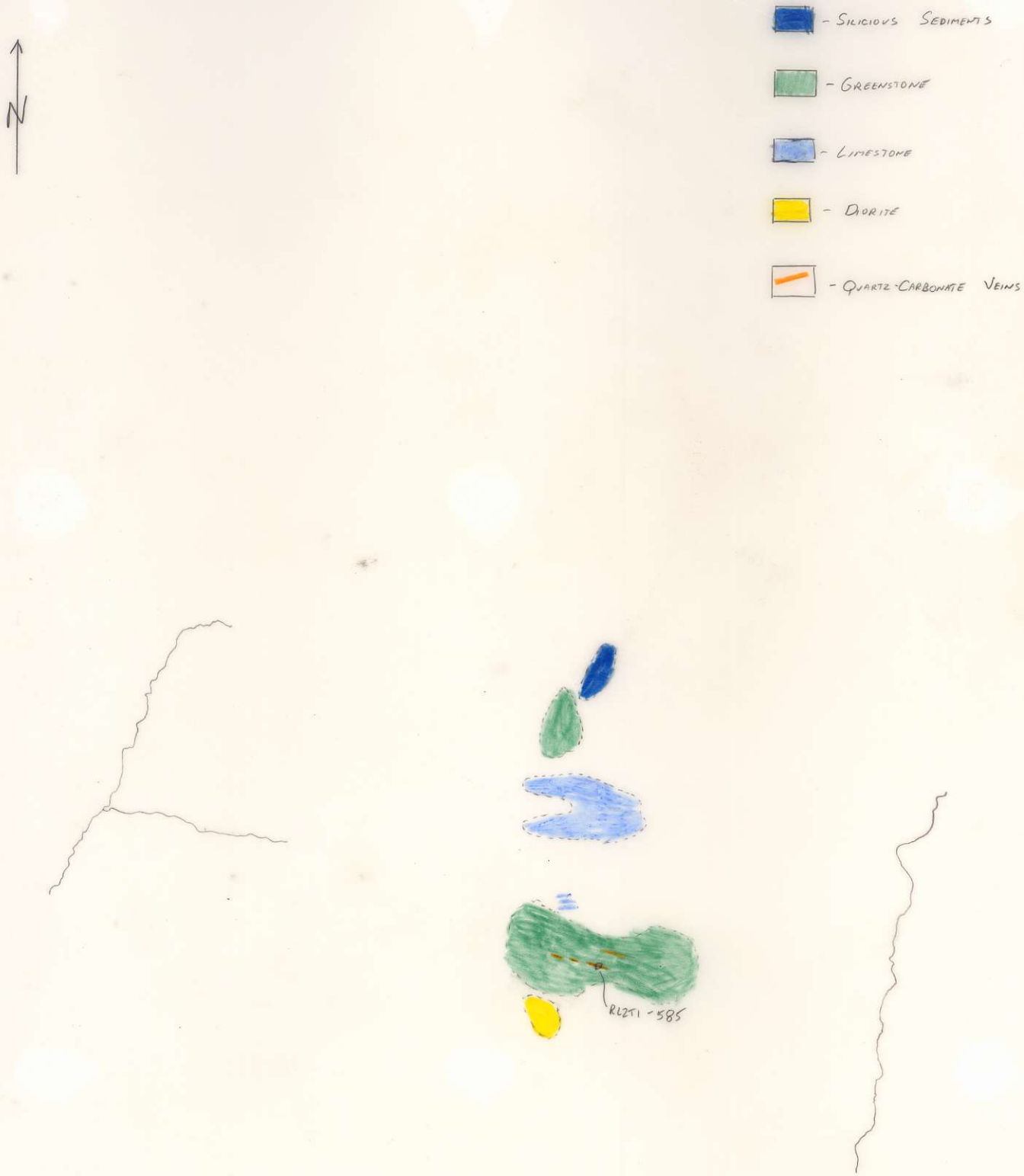
ON FOCUS MTN.

FOR SOILS SEE JH #24

ROCK RL2T1-585

QUARTZ-CARBONATE DYKE (VEIN?) STRIKING AT 80°, DIPPING ABOUT 10° S. THIS IS A HIGHLY ALTERED REGION WITH GREENSTONE TO THE NORTH AND SERPENTINITE TO THE SOUTH. THE UNIT IS TRACEABLE AT LEAST 400m TO THE WEST OF THE SITE. THE ROCK ITSELF IS IS A QTZ-CARB WITH VEINS OF QTZ AND CALCITE SHOOTING THROUGH IT, MINERALIZATION IN THE FORM OF FAUKSITE AND AN UNKNOWN BLACK MINERAL (BROWN STREAK). THE SAMPLE IS A CHIP SAMPLE OF VARIOUS PARTS OF THE UNIT. THE SITE IS FLAGGED RL2T1-A, AND IS THE SAME SITE AS JH272-551

Project M504	NTS 104 N	Scale 1:75,000	Page 1 of 1	Traverse 23
Sampler ROB LAZENBY	Location, Target (words) FOCUS MTN		Sample Nos RL2T1 - 585	
Date	photo no. A24220 - 138		Cert. Nos	



ASSAY:

GEOCHEM: Cu Mo Pb Zn U W

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER O

SPECIMEN SITE A,B,...: DO NOT WRITE ON OTHER SIDE OR USE COLOURS

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BCI 66620-CSM ATTITUDES (∠ 100/40 N)

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

JULY 25

TRAVERSE 23

JOHN AND I spent the day on a regional traverse of FOCUS MTN. WE started of by following a preselected route, sampling every 300m. When we finished the traverse, we backtracked to another area where we had noted some gossans. I took one rock at one site (see next page) ALL SOIL INFORMATION may be found under JOHN'S traverse #24.

1-rock.

M. THICKE SILVER LINE JULY 23/82

MT-27 PARADISE PLAIN

MT2TI-166 TALUS.

SILICIFIED INKLIN SED.

PY TRACE TO 0.5%

MINOR QZ-CARB ALT^N, MOD

FRACTURING.

MT2TI-167 TALUS.

RHYOLITE TF. CLAY ALTERED.

QZ EYES 15%, UP TO 2mm

WIDE. PY WEATHERED OUT

LEAVING A HEMATITE, OPEN BXWK.

SOME RHYL SHOW AMYGDULES

FILLED WITH CA.

MTRT1-168 TALUS

SILICIFIED INKLIN SED. BARRD INTERBEDDED SANDY-SILTSTONE. GOSSANOUS WEATHERED SURFACE.

MTRT1-169 TALUS

SDST? OR DIABASE DYKE?. GOSSANOUS WEATHERED SURFACE. PY DISSEM TO O.S?

MTRT1-170 TALUS.

QZ-CA VEINS. QZ-CARB ALT^N POSSIBLY BRXX W/ HEMATITIC FRAGS (?). POSSIBLY SOME CLAY ALTERRED INTRUSIVE FRAGS. SULPHIDES.(?).

MTRT1-171 TALUS.

QZ-CA-DØ VEINS W/ POSSIBLE SCHEELITE & BARITE. QZ-CARB WEATHERING SURFACE - DEFINITE HEAVY FEEL - LAMP THIS ROCK. CONTAINS DISSEM PY.

NEVILLE CROSBY INC.

JULY 23/82

MT2T1-172 TALUS

SILICIFIED BRXX. CHALCEDONY W/ BLACK SULPHIDE MATRIX? FRAGS ANGULAR TO SUB ROUND, UP TO 2cm LONG. QZ-CARB ALT^N.

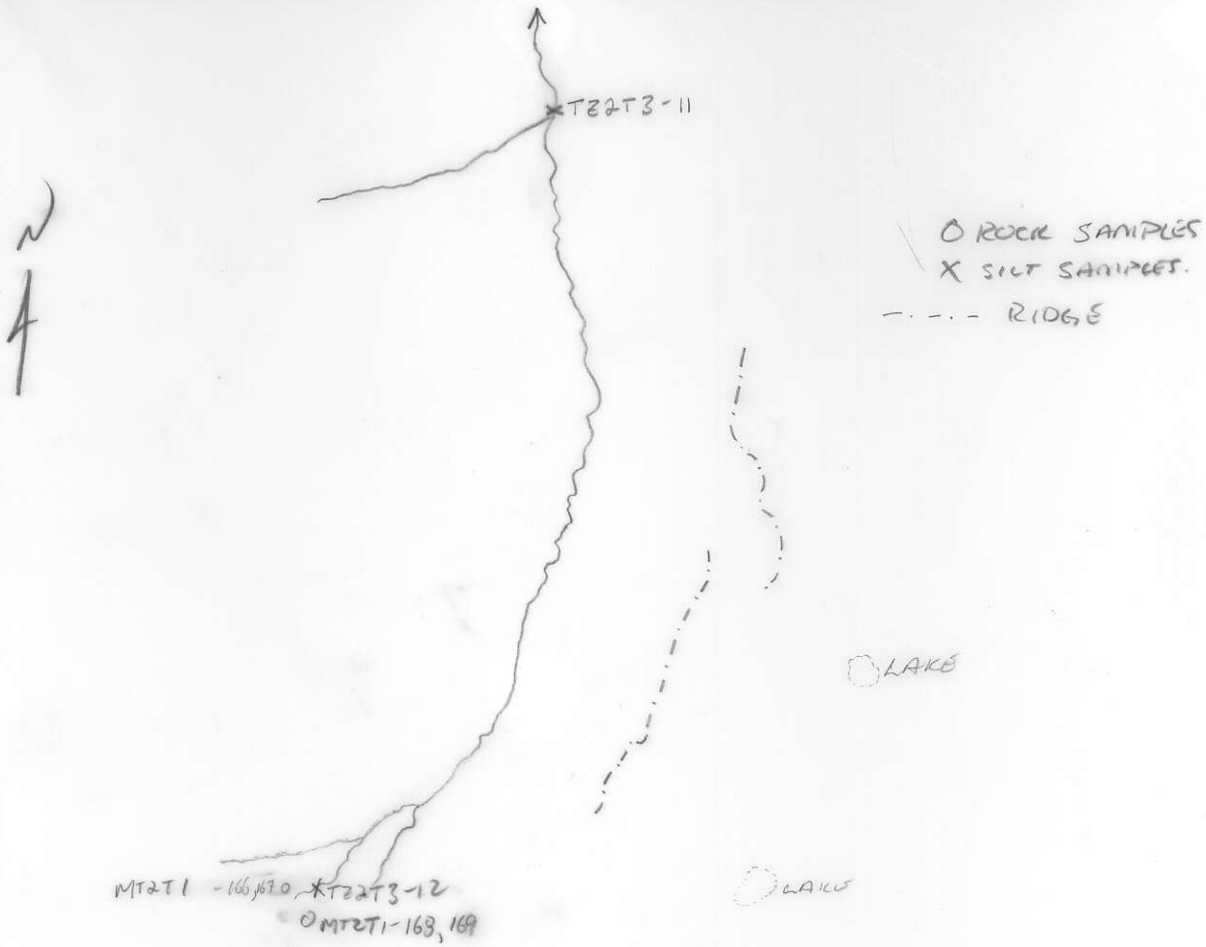
MT2T1-173 FLOAT

SILICIFIED INKLIN(?) SILTY-SHAL. CONTAINS CP, PO, PY + A VERY SOFT GRAY-BLAK METALLIC MINERAL, XLLINE GRAPHITE ??? VERY JUICY - RUN FOR Cu, Pb, Zn.

MT2T1-174 FLOAT.

BRXX INTRUSIVE W/ QZ-CHALCEDONY MATRIX. FRAGS MORE ROUNDED THAN ANGULAR. FRAGS CLAY ALTERED POSSIBLY SOME CHLORITIZ^N. QZ MATRIX WHITISH → SMOKEY VUGS. SMALL 1mm WIDE QZ STRINGS ALSO CUTTING FRAGS. SULPHIDES ??

Project MS04	NTS 104N	Scale 30,000	Page of	Traverse 27
Sampler THICKE SHANNON	Location, Target (words) PARADISE PEAK		Sample Nos MT2T1-166 TO 169 T2T3-11, 12.	
Date JULY 23/82	photo no. BC5617 017 A-3-17		Cert. Nos	



GEOCHEM: Cu Mo Pb Zn U W ASSAY:

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

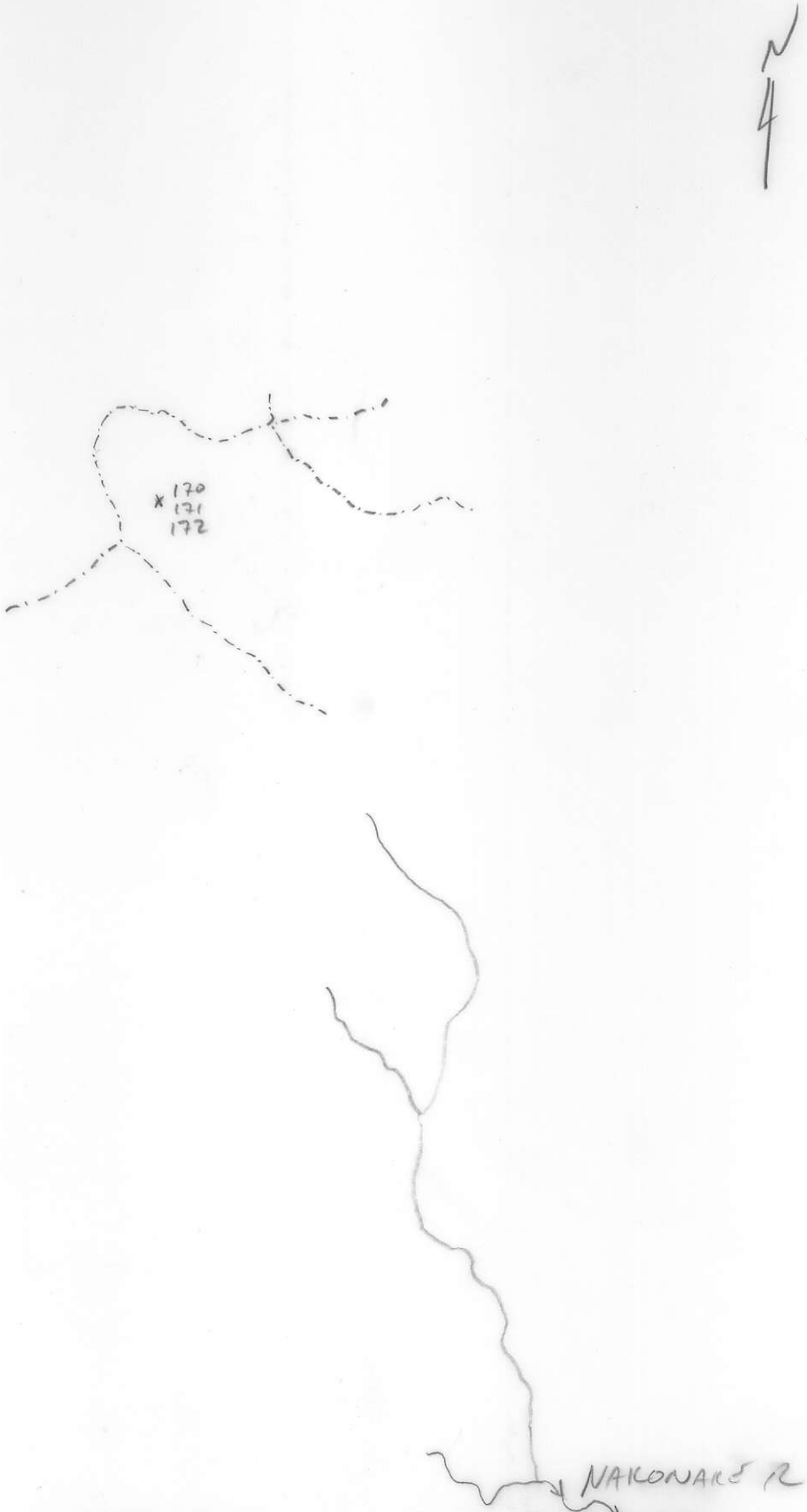
SILT X SOIL ● ROCK ■ PAN △ WATER O

SPECIMEN SITE A,B...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

TITUDES (~100/40 N)

BC11666 2-CS.

Project M504	NTS 104N	Scale	Page of	Traverse 27
Sampler M. THICKE	Location, Target (words) SOUTH OF PARADISE PEAK		Sample Nos MT2T1-170 to 172	
Date JULY 23/82	photo no. BC5616 160 A-1-160		Cert. Nos	



GEOCHEM: Cu Mo Pb Zn U W ASSAY:

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

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GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER O

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BC11666 20-CS.. TITUDES ~100/40 N)

M. THICKE BARB / PARADISE PEAK JULY 23/82

Ken Shannon & myself spent an hour in the morning checking out an anomalous soil (29+00W, 4+50S). This soil ran ~~over~~ high Ag but no tetrahedrite veins were found, only disseminated pyrite on fractures. The limestone was brecciated but looked fresh.

The rest of the day was spent ~~[illegible]~~, doing mini-trav's, prospecting & trav planning around the Paradise Peak - "Silver Line" area. Rhyolite porphyries, silicified Ankloin seds, quartz breccias & a barite, scheelite (?), dolomite-calcite-quartz vein were among the rocks found & sampled. A few soil trav's will be done in this area.

GEOCHEMISTRY DATA

MAP: 104-N

NAME: Franz Wohlgemuth

DATE: June 18, 1982

PROJECT: M504

PHOTO NO. A2Y219-216

TRAVERSE NO: FW-6

AREA: NAHLIN

SAMPLE NO.	GRID LOCATION	CLR	TEX	SLP	HRN	ORG	PHY	COMMENTS	ANALYTICAL RESULTS						
FW2T1-113								Rock sample							
FW2T1-214								"							
FW2T1-215								"							

info over

FW2T1-113 ← outcrop above lake at drop-off

silicious sediments

minor alteration

gray, black, green

trace of pyrite

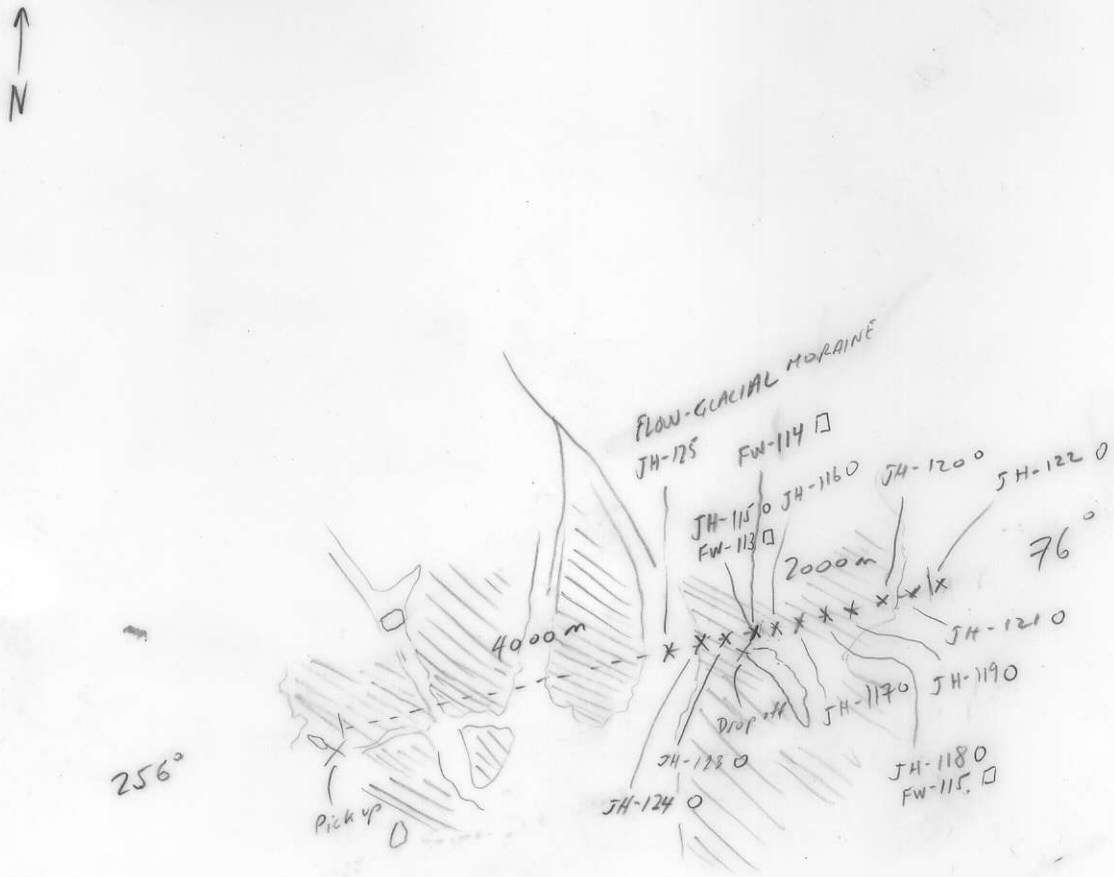
FW 2T1-114 and FW2T1-115 are same as FW2T1-113

↑ 75 m east of outcrop (rock sample FW2T1-113) along trav. line

between 1500 m W and 1200 m W

Project	MSOY	NTS	104N	Scale	1:30000	Page	1 of 1	Traverse	FW-6
Sampler	F.W.	Location, Target (words)				Sample Nos	FW2T1-113 to FW2T1-115		
Date	June 18, 1982	photo no.	A24219-216			Cert. Nos			

ROCK SAMPLES



SCALE 1:75000

LEGEND O: SOIL
□: ROCK

GEOCHEM: Cu Mo Pb Zn U W ASSAY:

BCL16662 0-CSM

ATTITUDES (∠ 100/40 N)

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER O

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Summary of July 25/82: Focus Mt. Regional.

The day was really beautiful and the trav. was the best yet. It is totally high alpine country that undulates and rolls across the top of Focus Mt. Today we took 25 samples, their numbers are SH2T2-529 to 553. We finished the trav. distance just after 2:00 but decided to backtrack and hit a ridge which had some brilliant orange gossans on them. These turned out to be a fairly continuous quartz-carbonate extrusion and we also found some serpentine outcrops.

15 12 6
3

GEOCHEMISTRY DATA

MAP: 104

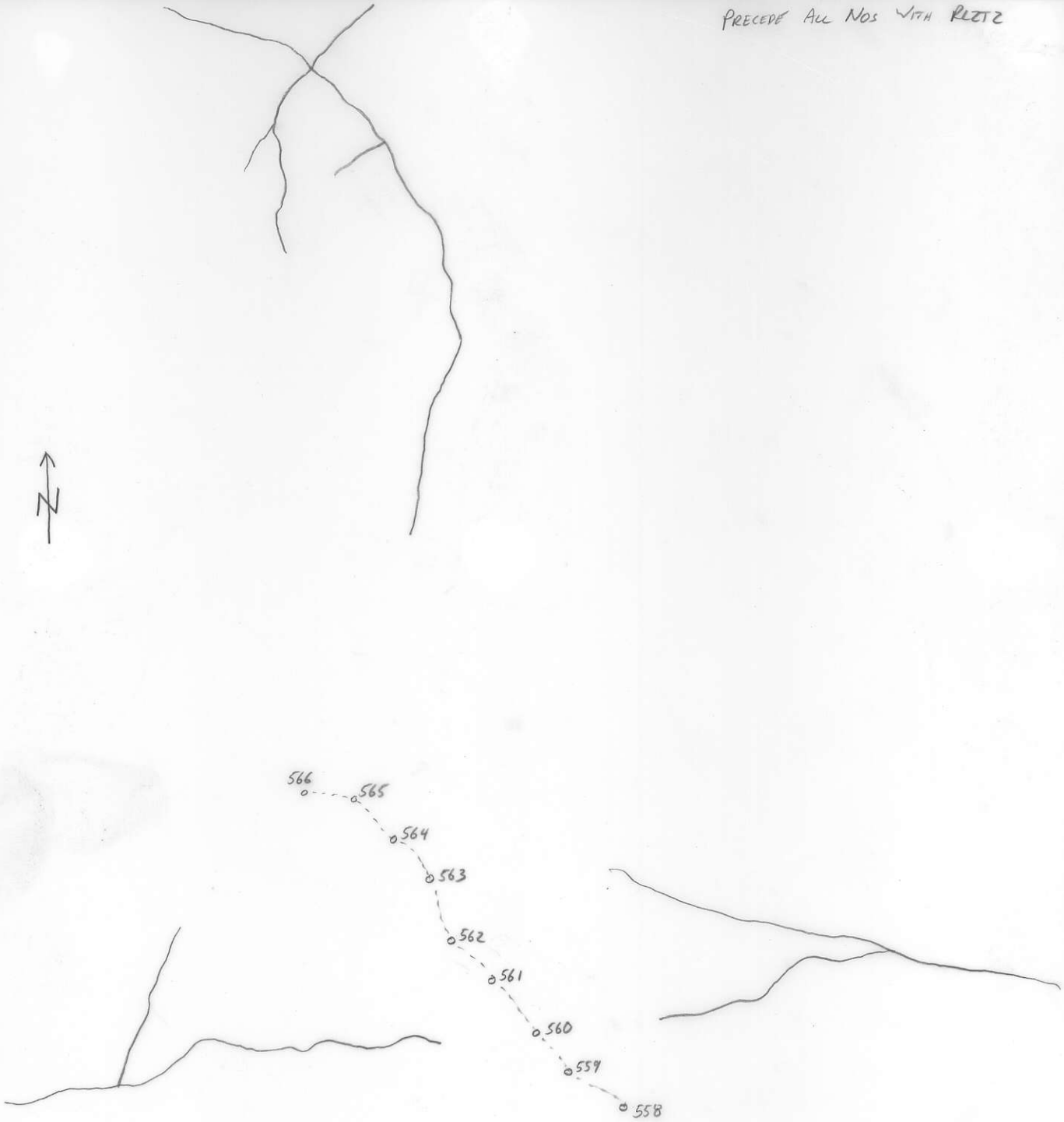
NAME: ROB LAZENBY DATE: JULY 24 PROJECT: M504

PHOTO NO. TRAVERSE NO: 22 AREA: O'KEEFE MTN.

SAMPLE NO.	GRID LOCATION	CLR	TEX	SLP	HRN	ORG	PHY	COMMENTS	ANALYTICAL RESULTS						
RL2T2-558		1	2	-	3	-	4	B-C HORIZ.							
559		1	3	-	3	-	4	TAKEN FROM RIDGE EDGE							
560		1	2	-	3	-	4	ROCKY							
561		1	2	1	2	-	4								
562		1	3	-	3	-	4								
563		1	2	-	3	-	4	B-C.							
564		1	2	-	2	-	4	TINY AMT ROOTS.							
565		1	2	-	2	-	4								
566		1	2	-	3	-	4								
567		1	2	-	2	-	4	AT BASE OF SLOPE							
568		1	2	-	2	-	4								
569		1	3	-	3	-	4	TAKEN UNDER DB2T1-217							
570		1	3	-	3	-	4	B-C, ROCKY							
571		1	3	-	3	-	4	B-C.							
572		1	3	-	3	-	4								
573		1	2	-	3	-	4	NOT 300m, AT GOSSAN UNDER DB2T1-218							
574		1	2	-	3	-	4								
575		1	3	-	3	-	4								
576		1	3	-	3	-	4								
577		1	3	-	3	-	4								
578		1	3	-	3	-	4								
579		1	3	-	4	-	4	AT FINAL POST OF KIM 8&7, DATED 62							
580		1	3	-	3	-	4								
581		1	2	-	3	-	4	B-C HORIZ.							
582		1	2	-	3	-	4	B-C							
583		1	3	-	3	-	4								
584		1	3	1	3	-	4								

Project M504	NTS 104 N	Scale 1:30,000	Page 1 of 2	Traverse RL-22
Sampler ROB LOZENBY	Location, Target (words) O'KEEFE MTN		Sample Nos RLZT2 558 TO 566	
Date JULY 24/82	photo no. BC5617-119		Cert. Nos	

PRECEDE ALL NOS WITH RLZT2



GEOCHEM: Cu Mo Pb Zn U W ASSAY:

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER O

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ATTITUDES (100/40 N)

BC116662 0--CSM

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

GEOCHEMISTRY DATA

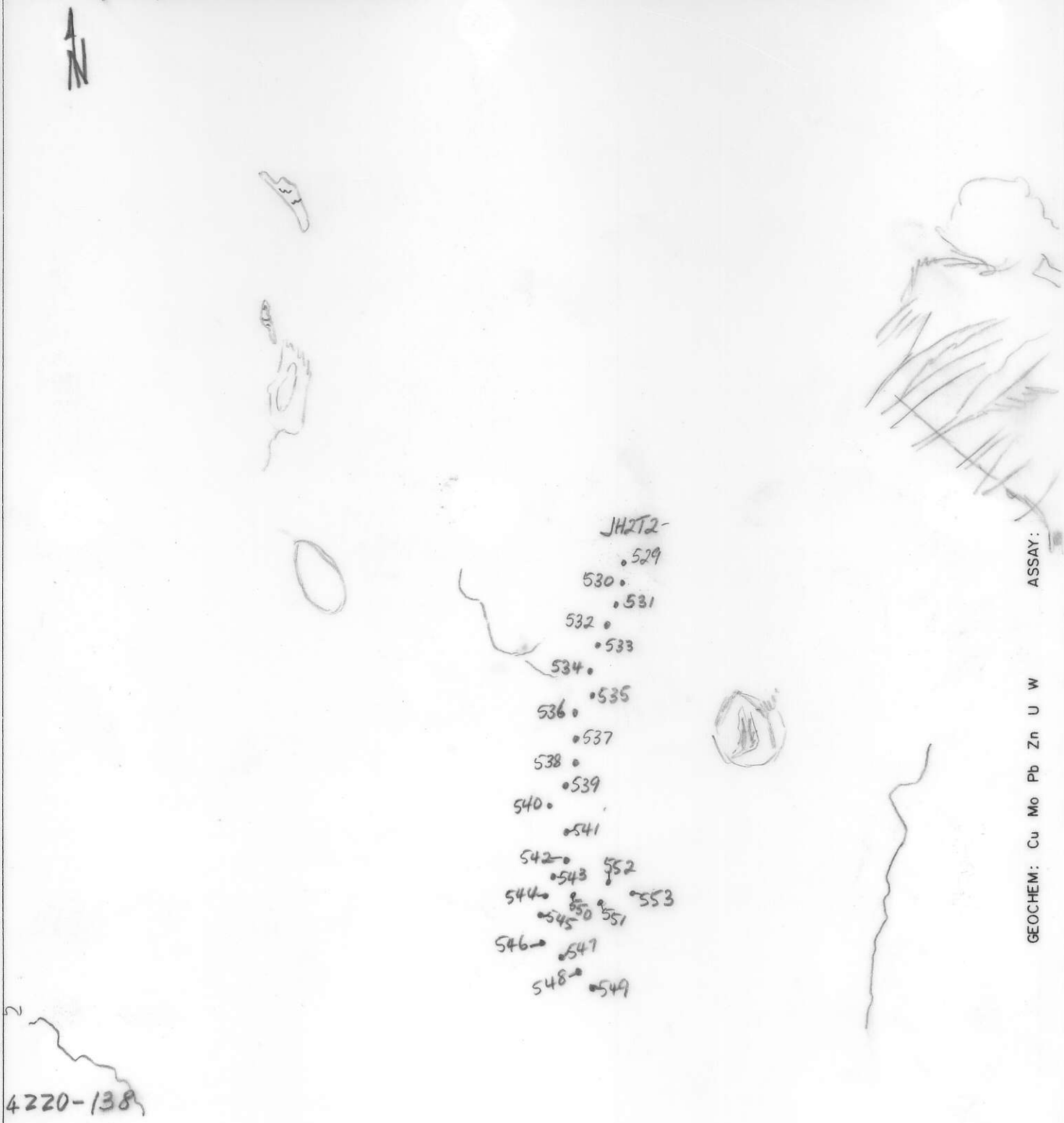
MAP: 104K

NAME: John Hawthorne DATE: July 25 PROJECT: M504

PHOTO NO. A24220-138 TRAVERSE NO: JH24 AREA: Focus Mtn

SAMPLE NO.	GRID LOCATION	CLR	TEX	SLP	HRN	ORG	PHY	COMMENTS	ANALYTICAL RESULTS						
JH212-529		1	2	-	3	1	4								
530		1	2	-	3	1	4								
531		1	2	-	2	1	4								
532		1	2	-	3	1	4								
533		1	2	-	3	1	4								
534		1	3	-	3	2	4	On Hillside, Poor Sample							
535		1	2	1	3	1	4	Gully Bank							
536		5	2	1	3	-	4	B-C, Gully Bottom							
537		1	2	-	2	1	4								
538		1	1	-	2	1	4								
539		1	2	1	3	-	4								
540		1	2	-	3	1	4								
541		1	2	-	2	1	4								
542		1	2	-	2	1	4								
543		1	2	-	3	1	4								
544		1	2	-	2	1	4								
545		1	2	-	2	1	4								
546		1	2	-	3	1	4								
547		1	2	-	3	1	4								
548		1	2	-	3	1	4								
549		1	2	-	2	1	4								
550		1	2	-	3	1	4	Above Gossanous Unit							
551		1	2	-	3	1	4	On Gossan, At Rock Site							
552		1	2	-	3	1	4	On A Gossan							
553		1	3	-	3	1	4								

Project M504	NTS 104K	Scale 1:75,000	Page 1 of 1	Traverse JH24
Sampler John H.	Location, Target (words) Focus Mt Regional		Sample Nos JH2T2-529 → 553	
Date July 25/82	photo no. A24220-138		Cert. Nos	



GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE | ATTITUDES (100/40 N)

SILT X SOIL ● ROCK ■ PAN △ WATER O

SPECIMEN SITE A,B,...: DO NOT WRITE ON OTHER SIDE OR USE COLOURS

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GEOCHEM: Cu Mo Pb Zn U W ASSAY:

BC11666 2-CSM

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

Steve Goertz Trav. Summary June 18/82.

Today I traversed with Jim Armstrong 6×10^6 mm at a bearing of 354° sampling at 3×10^5 mm intervals. We were in S.E. corner of Atlin sheet (104N). One rock sample (at SGJT2-148) and 21 soils were taken. Terrain was swampy + going was moderate.

GEOCHEMISTRY DATA

MAP: 104 N

NAME: John Hawthorne DATE: June 18/82 PROJECT: MS04

PHOTO NO. A24219-216 TRAVERSE NO: 5 AREA: NAHLIN

SAMPLE NO.	GRID LOCATION	CLR	TEX	SLP	HRN	ORG	PHY	COMMENTS	ANALYTICAL RESULTS						
JH2T2-115	2100 W	1	2	-	3	1	3	decayed organics knoll							
2-116	1800 W	1	2	-	2	1	3								
2-117	1500 W	1	3	-	3	2	3	many roots							
2-118	1200 W	1	1	-	1	2	3	v. high organics - marsh frozen soil							
2-119	900 W	1	2	-	2	1	3	just out of brush							
2-120	600 W	1	1	-	1	2	3	marsh muck - all organic							
2-121	300 W	1	2	-	2	1	3	buck brush area							
2-122	0 W	1	2	-	2	1	3	low brush and trees.							
2-123	2400 W	3	1	-	1	2	3	marsh frozen soil							
2-124	2700 W	1	2	-	2	1	3	dry moose pasture.							
2-125	3000 W	1	2	-	2	2	3	very rocky, little topsoil							

Project M504	NTS 104 N	Scale 2" = 1 mile	Page 1 of 1	Traverse #5
Sampler John H.	Location, Target (words) Regional Trav. Line on G.S.C. anomaly		Sample Nos JH2T2-115 → 125	
Date June 18/82	photo no. A24219-216 (A-3-216)		Cert. Nos	

o soil sample sites. (JH2T2-)

lake

GEOCHEM: Cu Mo Pb Zn U W

ASSAY:

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER O

SPECIMEN SITE A,B,...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

WSD-02996 BCL1 ATTITUDES (∠ 100/40 N)

Summary of June 18: North of Nahlin

We were on second flight out and landed at our traverse at 9:40 am and set out to climb a nearly level pass which ~~a~~ our trav actually started. Our plan was to use our starting point as the 2100 meter point in our line. Accordingly we took a sample, my number 115, and headed off on a bearing of 76° E leaving our packs behind. The brush was the worst kind of first growth as even downhill going was very treacherous. On our way to 0+00 W we took 3 rock samples which Frang W. numbered in his own system. By the time we finished this 2100 meter length and climbed back up to our starting point it was 3:00 pm. We quickly took a bit of lunch ~~of~~ and started in the other direction 256° W. At 5:00 pm we came to our 3000 m W point and saw it was good for a heli-pad and the next 1500-2000 meters was bereft of any such place. So, because we excepted the helicopter in 20-30 minutes we curtailed our traverse at 3000 W.

cairn - top of ridge at 512+100
cairn - top of round mountain - 22+150 - north + west arrow without declination,

GEOCHEMISTRY DATA

MAP: 104K

NAME: JOHN HAWTHORNE DATE: JULY 24/82 PROJECT: M504

PHOTO NO. BC5616 - 262 TRAVERSE NO: JH-23 AREA: FOCUS MTN.

SAMPLE NO.	GRID LOCATION	CLR	TEX	SLP	HRN	ORG	PHY	COMMENTS	ANALYTICAL RESULTS						
JH2T2-511		1	2	-	3	1	5	saddle above tree line							
-512		1	2	-	3	1	5	edge of saddle between knobs.							
-513		1	2	-	3	1	5	on small knob. (on the left) pastone lake just before crest.							
-514		1	2	-	3	1	5	lake over knob on right							
-515		1	2	-	3	1	5	small knob between noses.							
-516		1	2	-	2	1	5	in saddle							
-517		1	2	-	2	1	4	knob.							
-518		1	2	-	2	1	3	meadow.							
-519		1	2	-	2	1	3	" NE of lake (smaller lake too)							
-520		1	2	-	2	1	3	knob - south of lake.							
-521		1	2	-	2	1	3	meadow below crest.							
-522		1	2	-	2	1	4	near top of peak.							
-523		1	2	-	2	1	4	small knob. SW of peak.							
-524		1	2	-	3	1	4	(S. of two lakes) by next large knob.							
-525		1	2	-	2	1	3	meadow just below peak.							
-526		1	2	-	3	1	4	side of knob - 150° pidney lake at							
-527		1	2	-	2	1	4	knob beside valley. (left)							
-528		1	2	-	3	1	4	clearing beside valley (left)							
-529															
-530															

hold E.

Project M504	NTS 104K	Scale 1:30,000	Page 1 of 1	Traverse JH23
Sampler John H.	Location, Target (words) Focus Mt. ?? Regional		Sample Nos JH2T2-511→528	
Date July 23/82	photo no. BC5616-262		Cert. Nos	

GEOCHEM: Cu Mo Pb Zn U W

ASSAY:

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE | ATTITUDES (100/40 N)

SILT X SOIL ● ROCK ■ PAN △ WATER O

SPECIMEN SITE A,B,...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

BCL 66662-CSM

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

Summary of July 24: Focus Mt. Regional.

James + I got the wrong pair of pictures for the trav we were supposed to do. So we were just landed on Focus Mt and told to follow a ridge that headed roughly SE. We got lost in the fog that covered the area really quickly and had to wait until it burned off to see where we were going. We took 18 samples numbered JH2T2-511→528

Project M504	NTS 104N	Scale 2" = 1 mi.	Page 1 of 1	Traverse SG.6
Sampler S. Goertz.	Location, Target (words)		Sample Nos SG2T2-131-152, SG2T1-153	
Date June 18/82.	photo no. A24220-147		Cert. Nos	

□ Rock.
○ Soil
△ Silt.

GEOCHEM: Cu Mo Pb Zn U W ASSAY:

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

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GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER O

SPECIMEN SITE A,B,...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

BCIL 66662 — CSM ATTITUDES (/100/40 N)

Take Two Samples!

GEOCHEMISTRY DATA

MAP: 104N

NAME: Steve Goertz. DATE: June 18/82 PROJECT: M504

PHOTO NO. A 24220-147 TRAVERSE NO: SG.6 AREA: Atlin Sheet

SAMPLE NO.	GRID LOCATION	CLR	TEX	SLP	HRN	ORG	PHY	COMMENTS	ANALYTICAL RESULTS						
SG2T2-131		1	1	–	2	1	2								
-132		1	1	1	2	1	3	Small 8m step on hill so poss. break in slope.							
-133		3	2	–	1	2	2	taken beside marsh + lake							
-134		1	3	–	4	1	3	lots of serpentine halfway up talus slope							
-135		1	2	–	2	1	2	~3m from marsh.							
-136		1	1	–	2	1	2								
-137		1	2	–	2	1	3								
-138		"	"	–	"	"	2,3								
-139		3	2	–	1	2	2	Edge of Marsh. Crappy Soil.							
-140		1	2	–	2	1	2	Soil Rocky							
-141		1	2	–	2	1	2								
-142		3	2	–	1	2*	2	Marsh. Soil v. Poor.							
-143		1	2	–	2	1	2								
-144		1	2	–	2	1	2								
-145		1,5	1	–	2	1	2								
-146		1	1	–	2	1	"								
-147		1	2	–	2	1	"								
-148		1	1	–	2	1	"								
SG2T2-149		1	2	–	2	1	2								
-150		1	2	–	2	1	2	Taken ~5m S.W. of station on other side of v. small stream.							
-151		1,5	1	–	2	1	2								
-152		1	2	–	2	1	2								
SG2T1-153	Rock							OVER.							

SG2T1-153 - Black - Silicious, finegrained sediments(?) disseminated sulphides present.

REGIONAL - FOCUS MOUNTAIN - II

GEOCHEMISTRY DATA

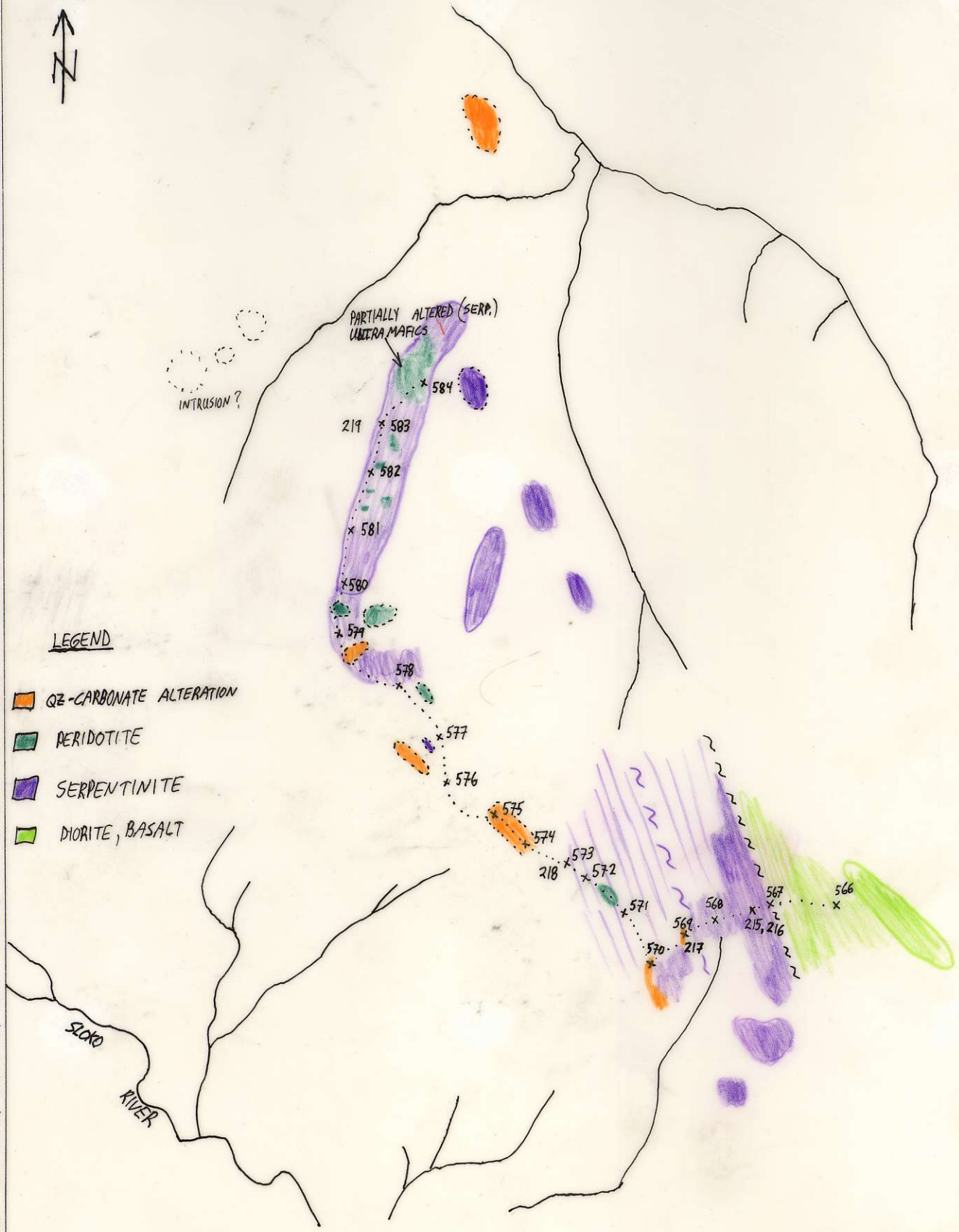
MAP: 104N

NAME: JIM ARMSTRONG DATE: JULY 25/82 PROJECT: M504

PHOTO NO. TRAVERSE NO: JA-23 AREA: FOCUS MT.

SAMPLE NO.	GRID LOCATION	CLR	TEX	SLP	HRN	ORG	PHY	COMMENTS	ANALYTICAL RESULTS						
JA2T2-597		1	2	-	2	1	4								
-598		1	2	1	2	-	4								
-599		1	2	-	3	-	4	rusty soil.							
-600		1	2	-	2	-	4	slightly rusty soil							
-601		1	2	-	3	-	4	very rusty soil.							
-602		1	2	-	2	1	4	meadow							
-603		1	2	-	3	-	4	along stream							
-604		1	2	-	3	-	4	on top of knob.							
-605		1	3	-	3	-	4	below limestone outcrop.							
-606		1/5	1	-	3	-	4	top of ridge.							
-607		1	2	-	2	-	4	side of ridge.							
-608		1	2	1	2	-	4								
-609		1	2	1	2	-	4								
-610		1	2	-	2	1	4								
-611		1	3	-	4	-	4	rusty talus below outcrop.							
-612		1	3	1	3	-	4								
-613		1	2	-	3	-	4	on top of ridge by cust							
-614		1	2	-	3	-	4	" " " "							
-615		2	2	-	3	-	4	on ridge top							
-616		1	3	-	3	-	4	" " "							
PLOTTED ON					DEREK'S			MAP - DB-27							

Project M1504	NTS (ATLIN SHEET) 104 N	Scale 1:30,000	Page 1 of 2	Traverse DB#26
Sampler DEREK BROW	Location, Target (words)		Sample Nos DB2T1-215 to 219	
Date JULY 24/82	photo no. BC5617-120 (A-4)		Cert. Nos	



GEOCHEM: Cu Mo Pb Zn U W ASSAY:

CHEVRON MINERALS —— DAILY TRAVERSE REPORT

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

SPECIMEN SITE A,B,...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

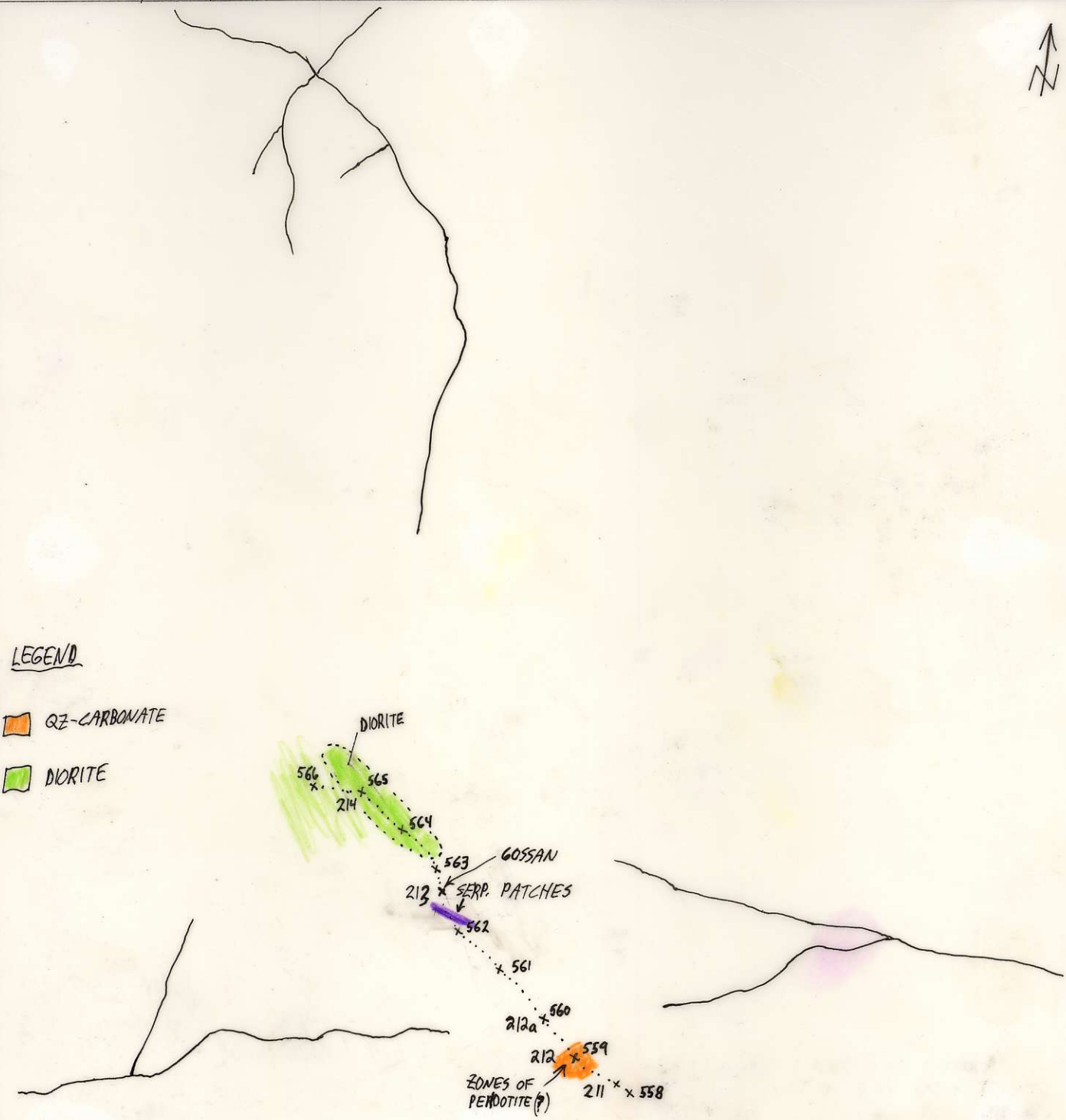
SILT X SOIL ● ROCK ■ PAN △ WATER O

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

BCL 6662 - CSM

TITUDES (N ~100/40 N)

Project M 504	NTS (ATLIN SHEET) 104 N	Scale 1:30,000	Page 2 of 2	Traverse DB # 26
Sampler DEREK BROWN	Location, Target (words) MT. O'KEEFE		Sample Nos DB2T1-211 to 214	
Date JULY 24/82	photo no. BC5617-119		Cert. Nos	



GEOCHEM: Cu Mo Pb Zn U W ASSAY:

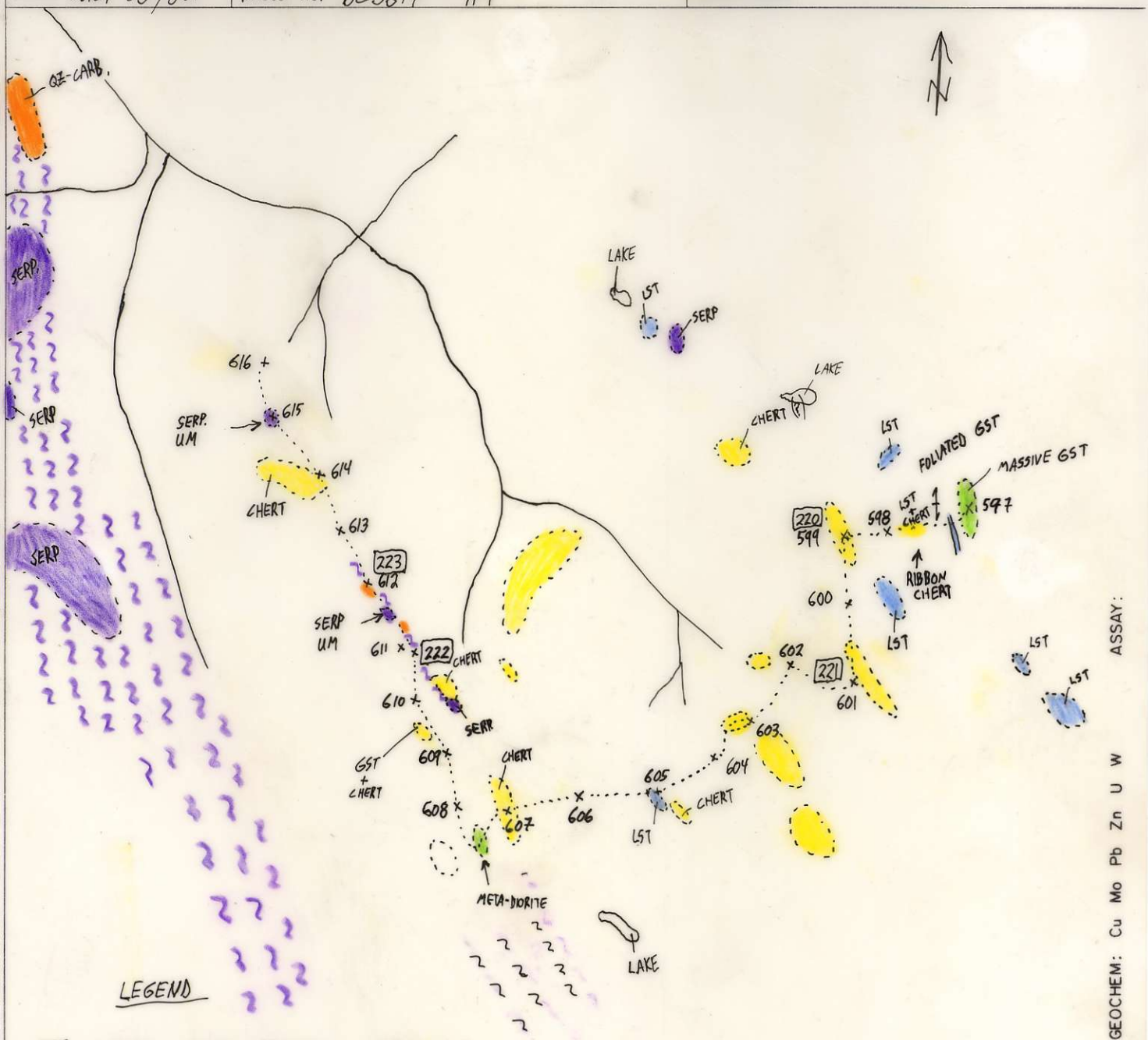
DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

SPECIMEN SITE A,B,...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS

SILT X SOIL ● ROCK ■ PAN △ WATER O

GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE | TITUDES (100/40 N)

Project M 504	NTS 104 N (ATLIN SHEET)	Scale 1:30,000	Page of	Traverse DB # 27
Sampler DEREK BROWN	Location, Target (words) O'KEEFE MTN.		Sample Nos DB2T1-220 to 223	
Date JULY 25/82	photo no. BC5617 - 119		Cert. Nos	



LEGEND

- CHERT + MINOR ARGILLITE, GREENSTONE
- LIMESTONE - GREY, UNALTERED
- META-DIORITE, GREENSTONE
- QZ-CARB. ALTERATION & VEINS
- SERPENTINITE & SERPENTINITIZED ULTRAMAFIC

220 = ROCK SAMPLES IN SQUARES

597 = SOIL SAMPLES BY JIM ARMSTRONG

GEOCHEM: Cu Mo Pb Zn U W ASSAY:

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED —— INFERRED - - - ASSUMED.....

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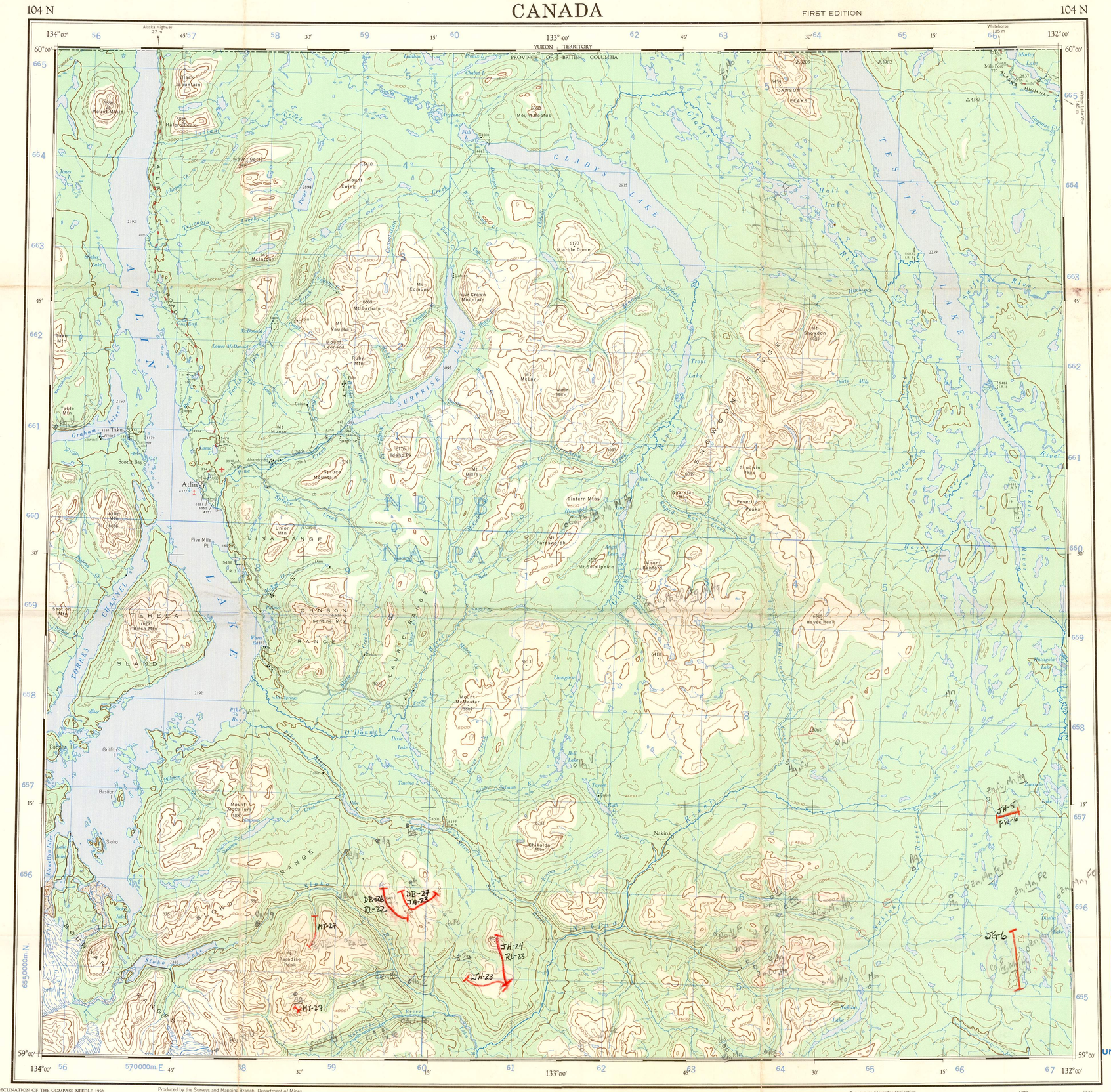
GOSSAN, MINERALS | INTRUSIVE | LIMESTONE DOLOMITE | SHALE | CHERT | VOLCANIC | CONGLOMERATE | SANDSTONE SILTSTONE

SILT X SOIL ● ROCK ■ PAN △ WATER O

Military users, refer to this map as: Référence de la carte pour usage militaire:	SERIES	A502	SÉRIE
	MAP	104 N	CARTE
	EDITION	1 MCE	EDITION


134°00'
133°00'
132°00'
60°00'
59°00'
YUKON TERRITORY
PROVINCE OF BRITISH COLUMBIA
Alaska Highway
Whitehorse 135 m
Watson Lake Wye 145 m
570000m.E.
6550000m.N.
GLADYS LAKE
TESLIN LAKE
ATLIN LAKE
SURPRISE LAKE
NBPB
NAPA
Atlin
Taku
Scotch Bay
Five Mile Pt
Union Mtn
Spruce Mountain
Surprise
Mt Munro
Mt Vaughan
Mt Leonard
Ruby Mtn
Mt McIntosh
Mt Edmund
Mt Barham
Four Crown Mountain
Mt Sinclair
Mt Mitchell
Mt Sinaitpeica
Mount Sampson
Mt Farnsworth
Tintern Mtns
Mt Milay
Weir Mtn
Mt Snowdon
Goodwin Peak
Pevero Peaks
Mt Mansfield
Mt Mulligan
Mt Gallum
Paradise Peaks
Chikoida Mtn
Nakina
Sloko
Sloko Lake
Bastion
Griffith
Sloko I
Table Mtn
Birch Mtn
Sentinel Mtn
Mount Monchaster
Mount Hayes
Hayes Peak
Mount Ewing
Mount Coster
Mount Porter
Marble Dome
Mt Mitchell
Mt Sinaitpeica
Mt Farnsworth
Mt Milay