

BAR SC3 DOME

scale 1:500.



L100+00N

L100+00E

AI FSP XTAL TUFF

SC3 Dome

824693

1987

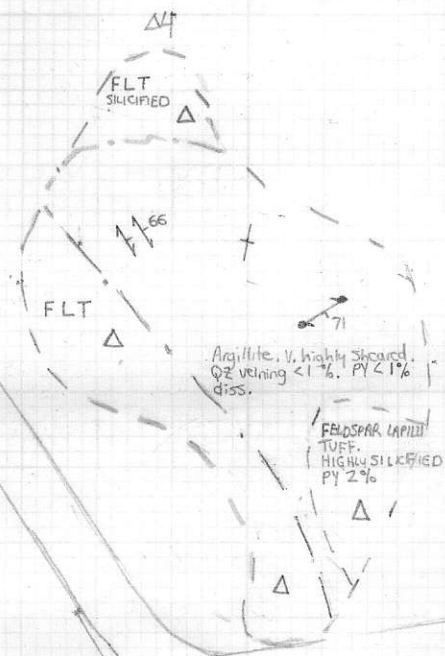
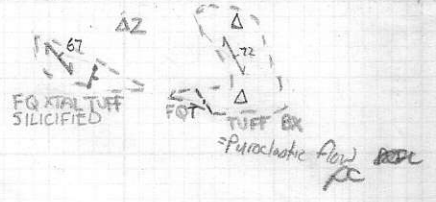
BAR SC3 DOME  
Scale 1:500

(2)

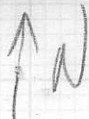


L100+00N

L101+00E



Box SC3 Claim  
Scale 1:500



3

99+00N

103+00E

46 FOP PV stringer 10%  
DSS PV 2%  
White (alberized)

47 FOP  
(dark black Py)



BAR SC3 CLAIM  
SCALE 1:500

(46)

RHYOLITE  
DIP

TUFF

102+75E

FOP SILICIFIED  
White-Black Matrix  
HE 1-2%

FOP SILICIFIED  
HE 2%

FOP TUFF

FOP

FOP V. SILICIFIED

FOP

FOP V. SILICIFIED

FOP Sericite alt.  
1-2% PY

FOP SILICIFIED  
MINUTE ALTERATION  
PE ALTERATION

BRT5010  
FOP

BRT5009  
FOP

BRT5007  
FOP TRPY  
Albitized?

103+00E

BRT5011  
FOP  
HIGH SILICIFIED  
PY DISS. TR.  
PY STRINGERS 1%

FOP 10% class PY

FOP HIGHLY SILICIFIED/SERICITIZED

BRT72003  
FOP  
FLOW BANDED

H SILICIFICATION  
LESSER SERICITE  
PY STRINGERS

SILICA  
FOP  
1.55 PY 100%  
(Dark Rhyolite?)

BRT5005  
FOP - RHYOLITE  
PY STOCKWORK  
PY DISS. 2%  
SILICIFIED  
SERICITIZED  
Albitized

RHYOLITE  
LESSER PY STOCKWORK  
Albitized

103+25E

FOP  
DEVELOPING 15%  
PY

103+50E

103+75E

104+00E

Bar S3 Chain

1:500



46

N 99

102100 E

102125 E

102150 E

102175 E



↑  
Tuff box  
or pyroclasts

Rhyolite Flow  
STRONGLY SILICIFIED  
PY DISS 14%  
PY STREAKS 5%  
Albitization?  
KINETITE

54  
White FOP  
SILICA 40%

SILICIFIED  
FOP

EQ XTAL TUFF  
PY 1-3%

FOP  
KINETITE DISS 2%

98 826

99 826

100+50

100+75

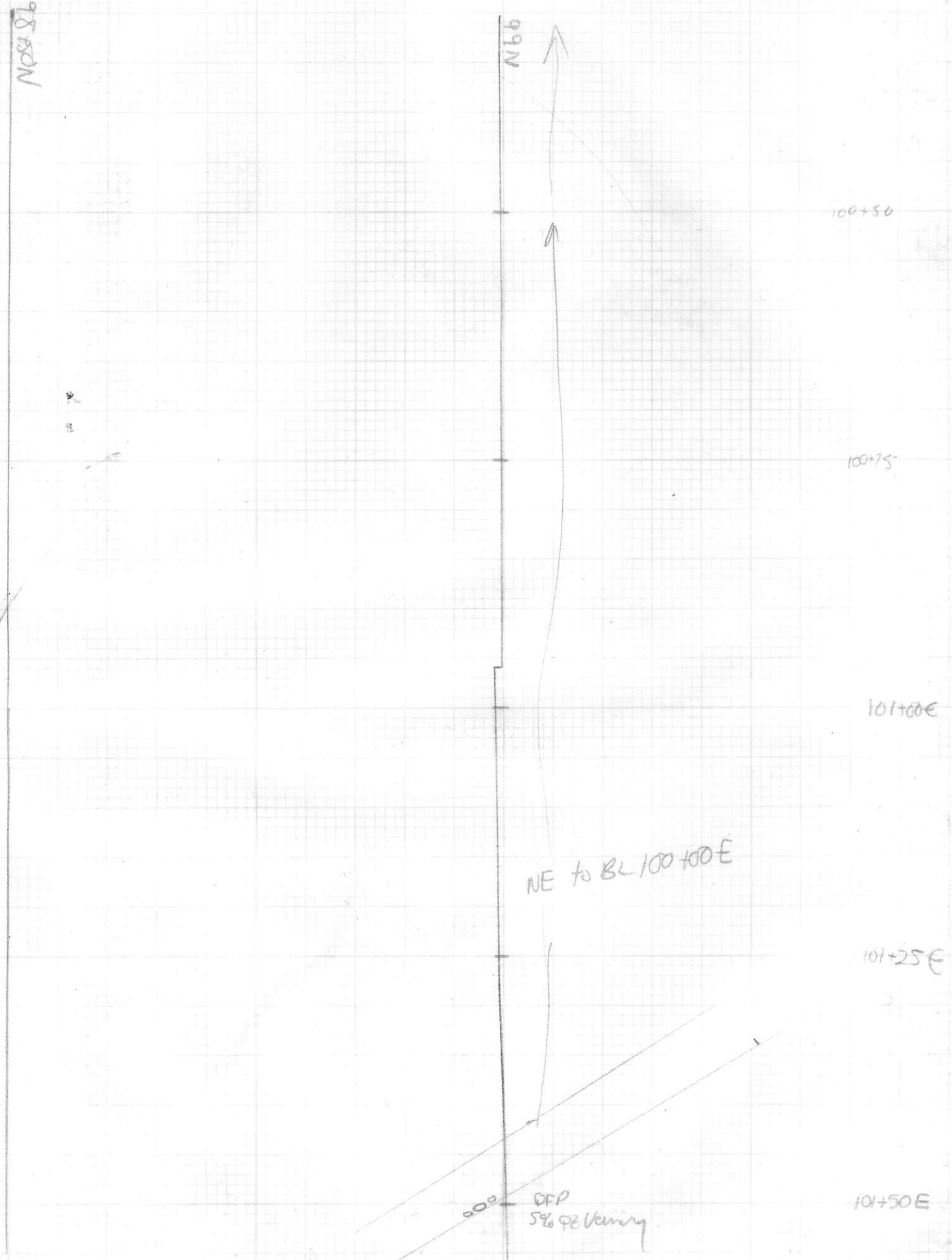
101+00E

101+25E

101+50E

NE to BL 100+00E

500 OFF 5% PE Velocity

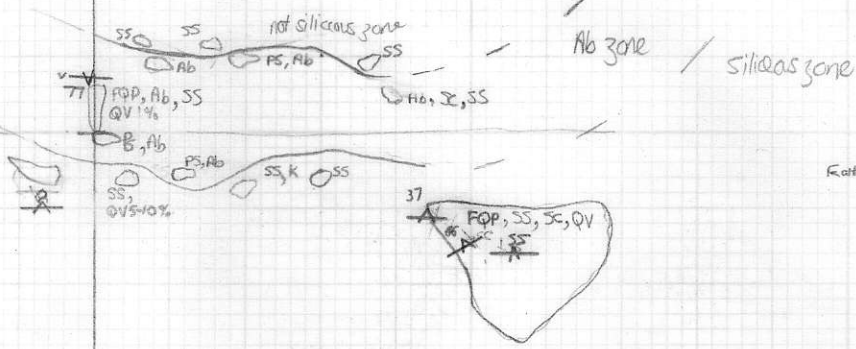


101475

FOP, Ab,  
PS 1%,  
77  
FOP, DSSPY 1%,

Black FOP

98+00N



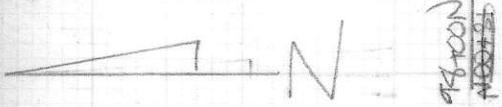
101450E

101425E

101400E

101375E

101350E





97+50N

FQP, AB PS  
○ white  
□ FQP  
Black

50+50E

101+75E

102+00E

104+15E

107+30E

7



102+25 E

102E

101+75E

101+50E

101+25 E

100+00E

SS, FOP  
/50

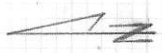
SCREEN  
W/ FLOAT

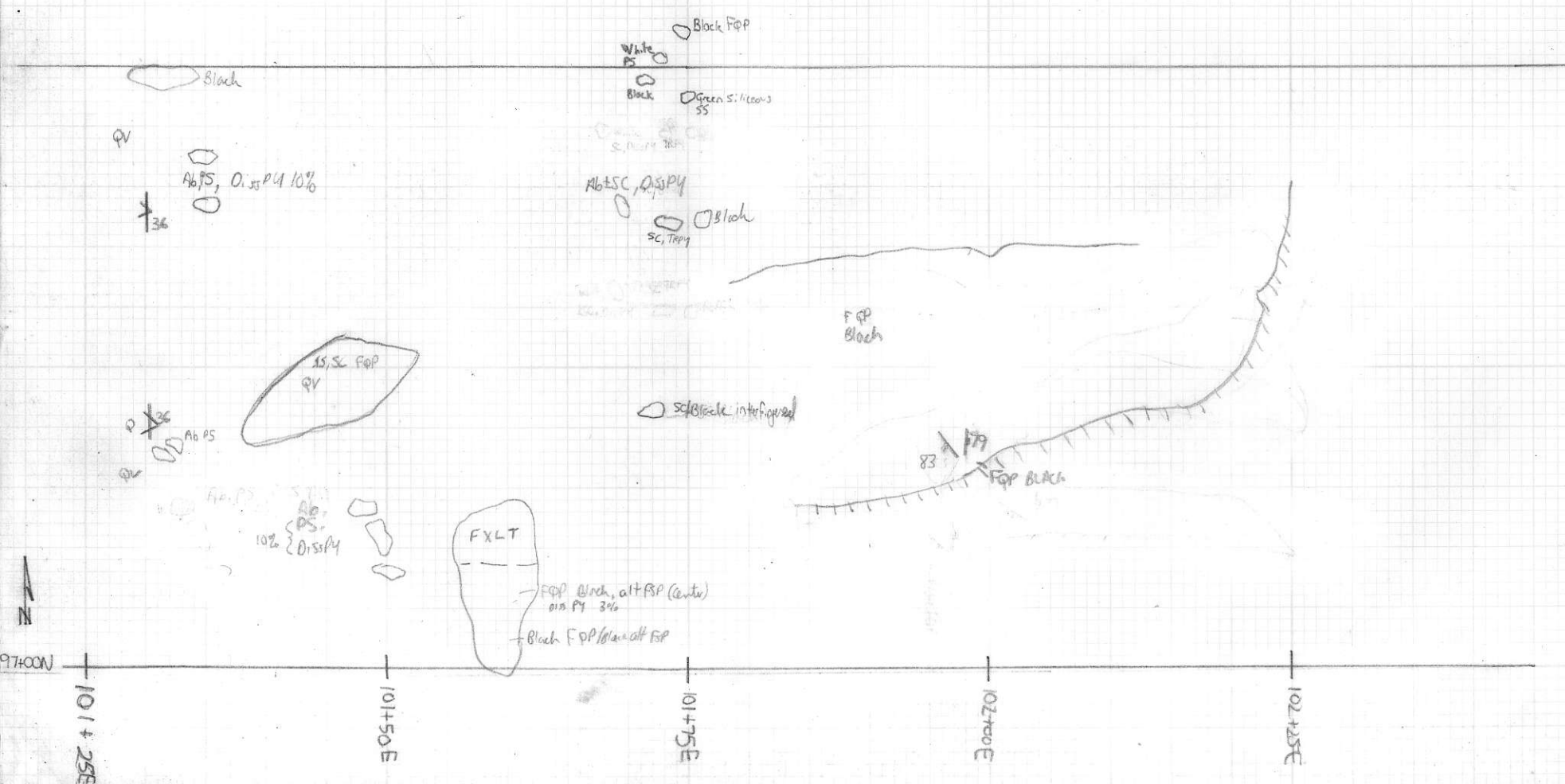
FOP, SS  
(green & purple SS  
attracted)

SRDP  
/50

SS, FOP, light green  
/45

97+00N







Ab, PS, Diss PY  
SS, QV

SS, SC, QV  
PS

SS, SC  
TR, PY Ab, PS, SS

SC, SS, Diss PY  
QV

SC, SS, ± PY  
QV

Ab, PS, PY  
SS, ± SS, TR, PY  
SC, SS, TR, PY  
Ab, PS, SS  
Diss PY 10%

Ab, PS, SS  
SC

Ab, PS, SS

SS, ± PS, Ab

EQP, Black

SC, QV, SS  
Ab, PS

Ab, PS

EQP  
Down  
SS

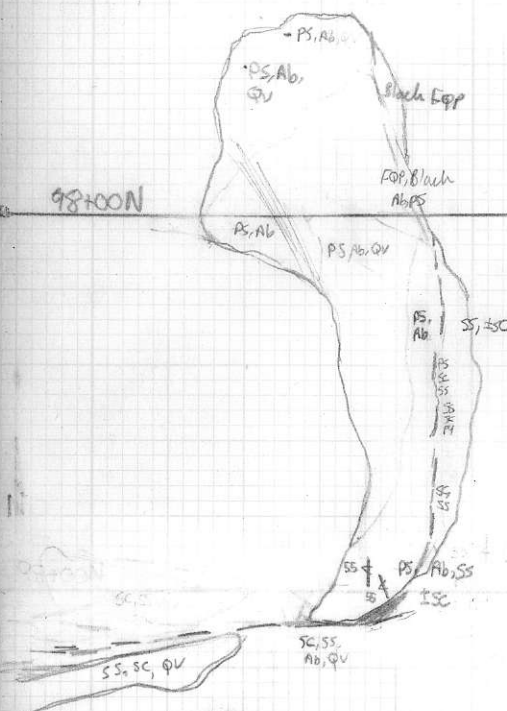
Ab, SC, PS

SC, SS, QV

PS, Ab (locally ±, SS)  
Diss PY + PS 5%

SC, SS, QV





①

102+60E

102+75E

102+80E

102+75E

103+00E



12

Rhy flow



conforming gradational contact



Pyroclastic Flow  
or  
tuff

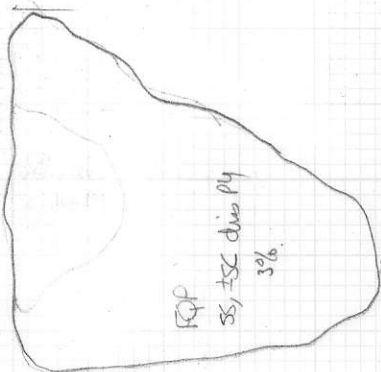
98+00

F4P

F4P

Creek

N



103+56

103+50 E

103+75 E

104+00 E

104+25 E



102628E

103130E

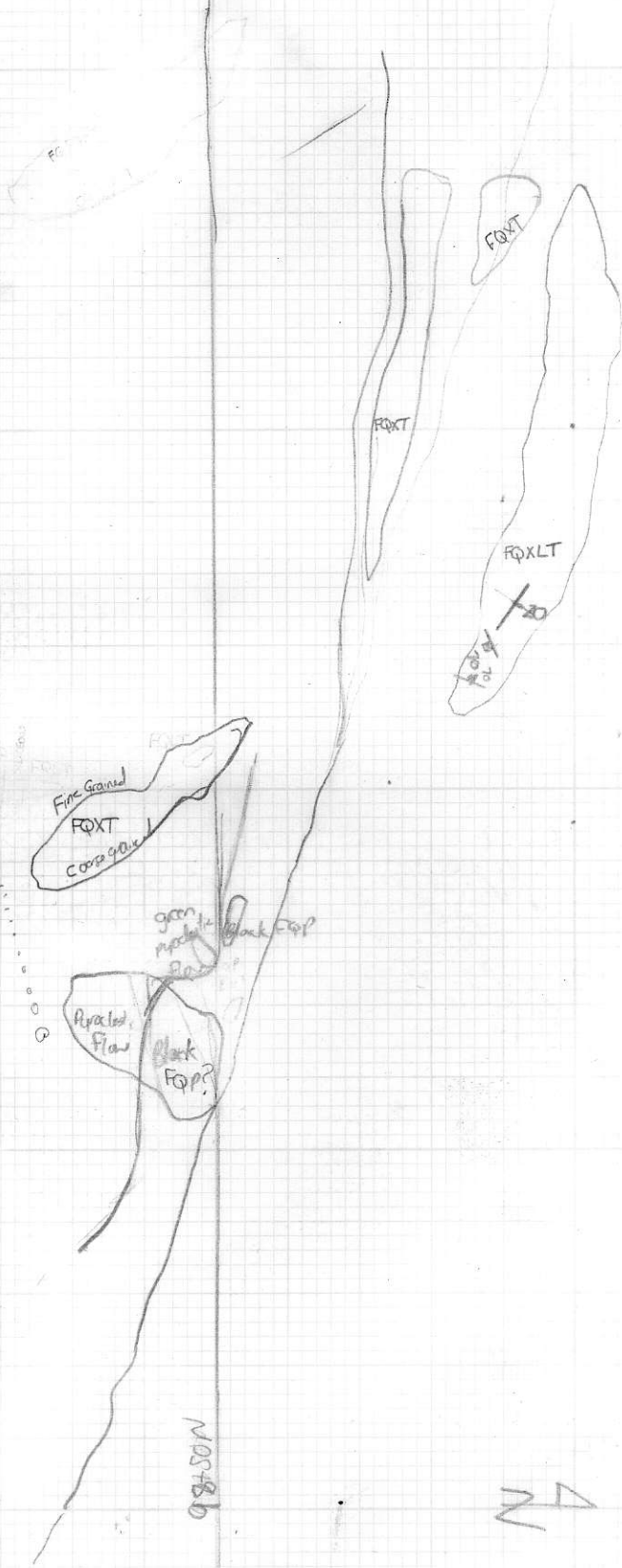
103228E

103450E

10375E

98100N

98150N



102125E

P1 Stringers

5-20%

102150E

Ab, Ps, M 7%

P1, AB, QV

P1, AB, QV

102175E

103100E

Ab, Ps 7%

103125E

Ab, Ps, M 15%  
QV

Q7100N

N0511b

103150E

(M)



Ab, Pldiss 5-10%  
±PS, ± black FQP  
PE

97+00N

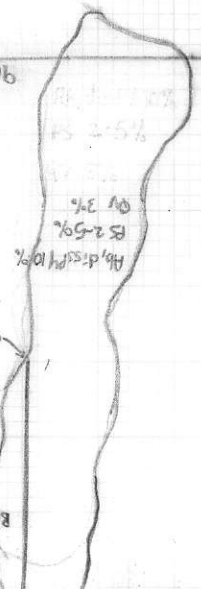
Ab, PY diss 10%, SS  
±PS,  
HE 1%  
Blk-grey

Ab, PS 1%, white,  
diss PY 3-5%  
blk SS

Ab, PY 3-5%  
SS



96+50N



102+50E

102+75E

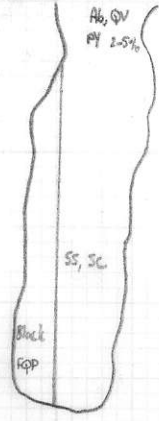
103+00E

103+50E

104+50E



107+



Ab,  
PS  
5-7%

Ab, PS, 1-3%  
Diss Py 5-10%

96+00N

95+50N

16

101+25E

101+50E

101+75E

101+100E

101+125E

103175E

103150E

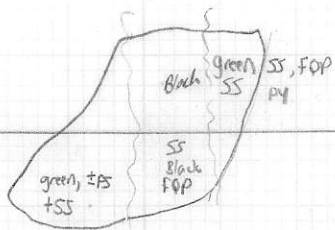
103125E

103100E

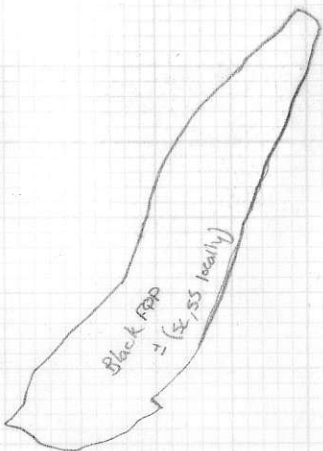
102175E

102150E

16100N



Ab, SS, ±S  
 Black, ±PS  
 Diss PM (0-10%)  
 avg [5-10%]



95150N

17

N

Grand QV

X 60

98+50 N

(lessening) SS, more definition  
of Sp + Qz xtals  
Grey-brown-black  
Diss. py 5-10%

green SC  
SS PFP  
QV

SS

96+00 N

96+00 N

SS  
concordal fracture  
v. little definition  
of fxtals.  
no py mm<sup>2</sup>

py ±  
10%

(K)

100+25 E

100+50 E

100+75 E

101+00 E

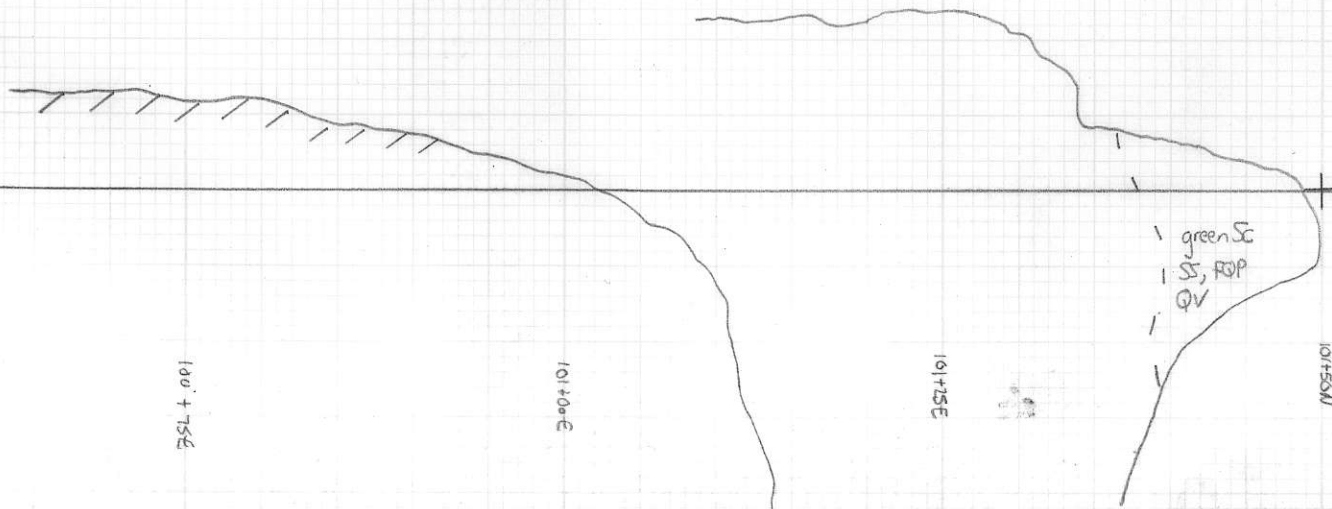
101+25 E

101+50

ZZ

97+00N

Green SC,  
Ab, PS + 1/33 PM 7-10'6."  
QV



100+75E

101+00E

101+75E

102+50W

103+50E

95+50N

19

green SC,  
Ab, PS, QV



101+75E  
N

96+00N

95+50N

FOLiitic  
LT

AL, PS

AL, PS

FOLT

SC, +SS  
FQP - Raktrohm  
FQP

FOLiitic  
Lapilli  
Top  
MSV

Black FQP  
locally grey (SS)

25



95+00N

13  
EQXT  
Ralt of fip

FQP  
Orange Fe staining

Black/grey  
FQP  
shaded

← 94+70N  
104+50E  
Black FQP

94+50N



22

104150 E

TOP  
GLEN  
SC

104+25E

Agillite  
(Fuficous 10%)  
P/S

104+00E

103+75E

103+50E

103+25E

94+00N

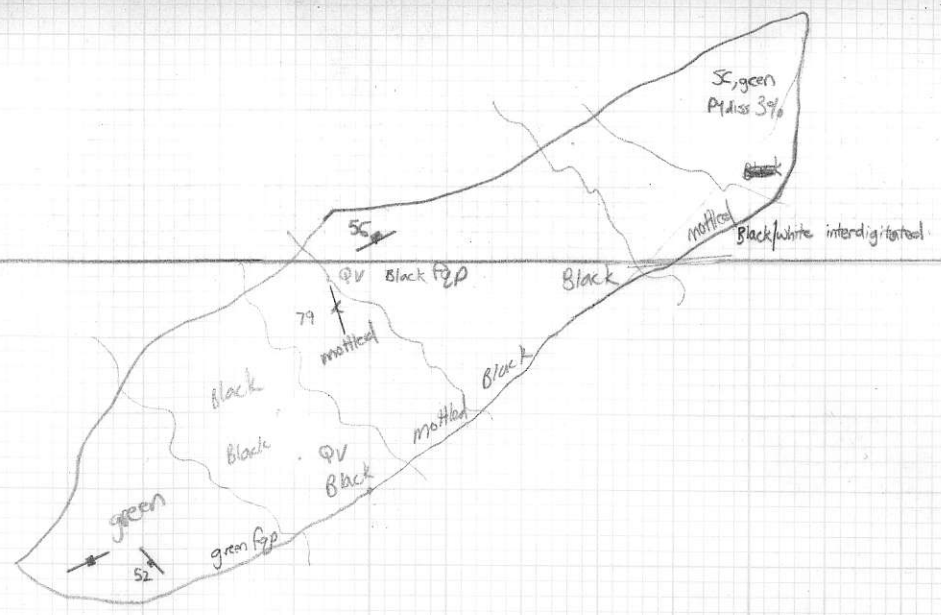
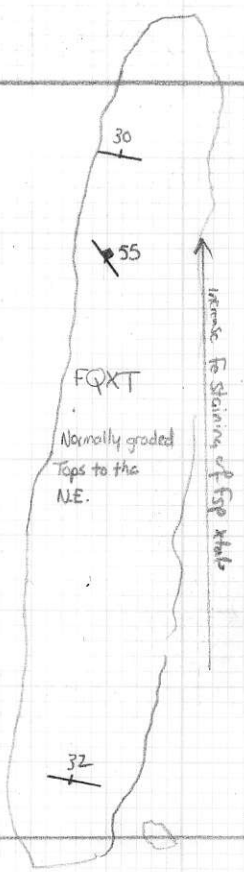
1:50

93+50N

23

94+00N

93+50N



10+40E

10+25E

10+50E

10+75E

10+100E



29

99W7N  
103+35E  
FOP 99W4.35

99N

FoxT

FoxT

FOP - grey S (mod)

54°

FOP

82°

FoxT  
Chk map

FoxT

FOP

FOP Black

clear

99S0

102S0E

102+75E

103+00E

103+25E

103+50E

04650E

3

104+25E

104+00E

103+75E

103+50E

*O. affinis argente*

93700N

103+25E

3