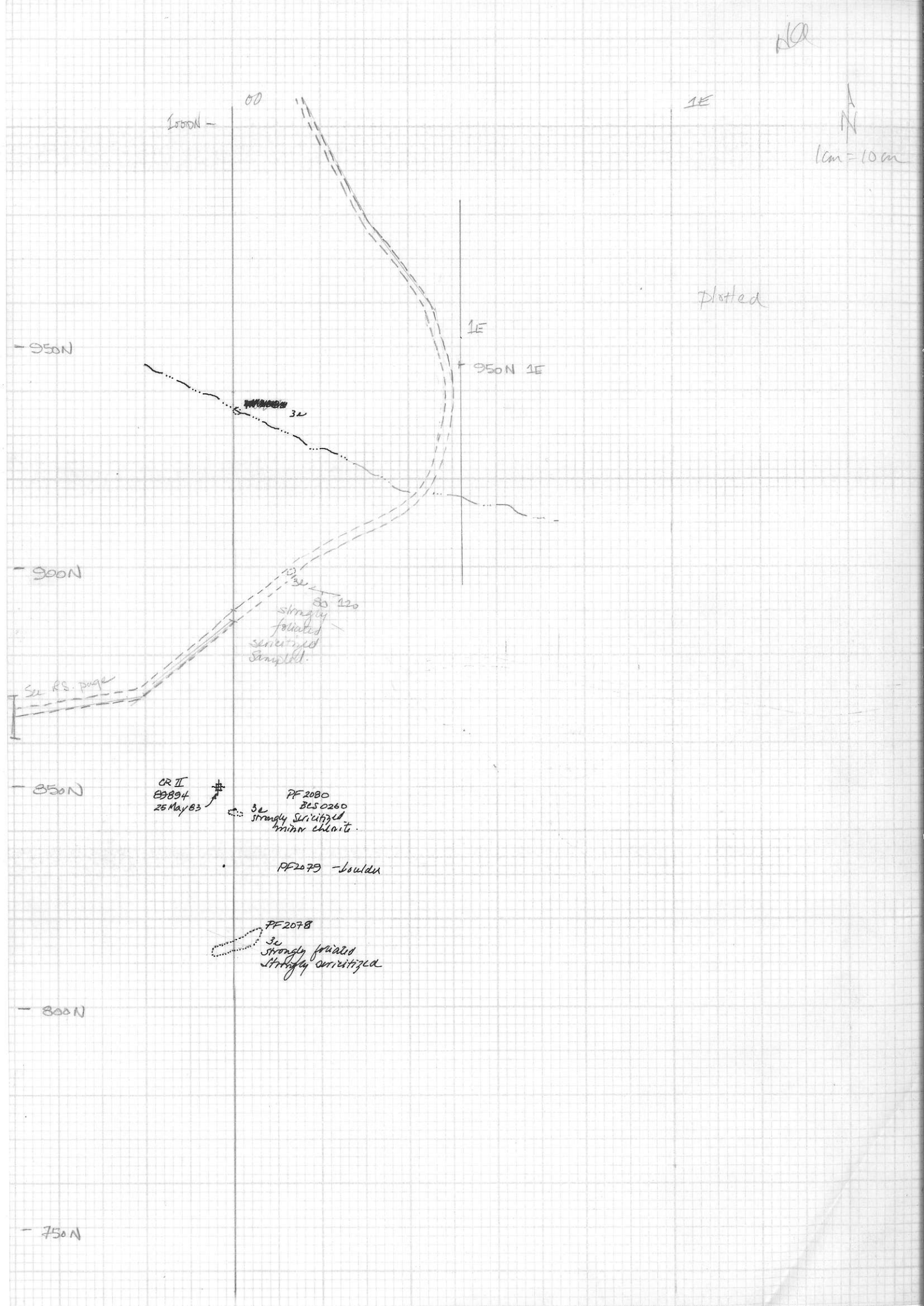
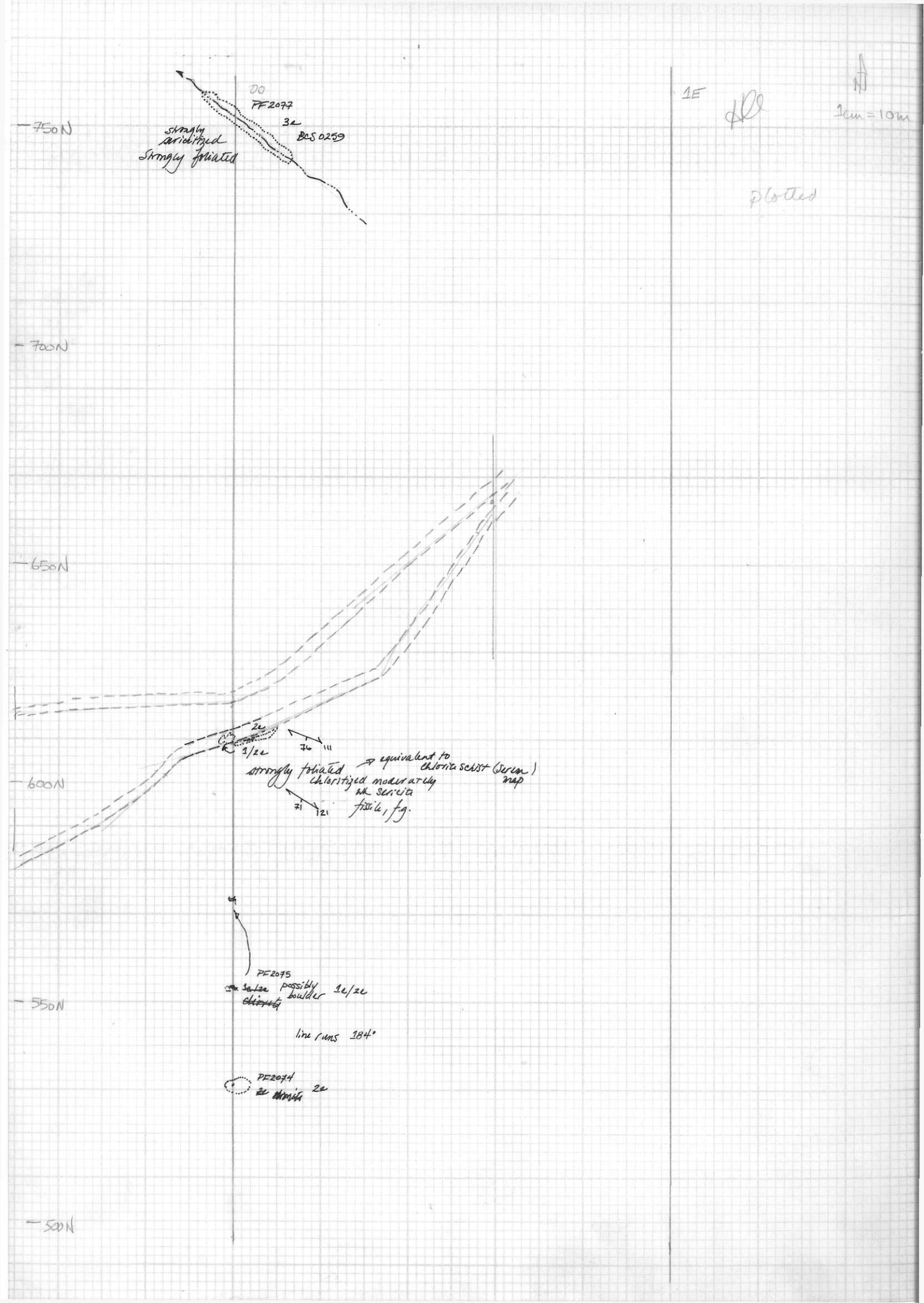
Line 00, 1E

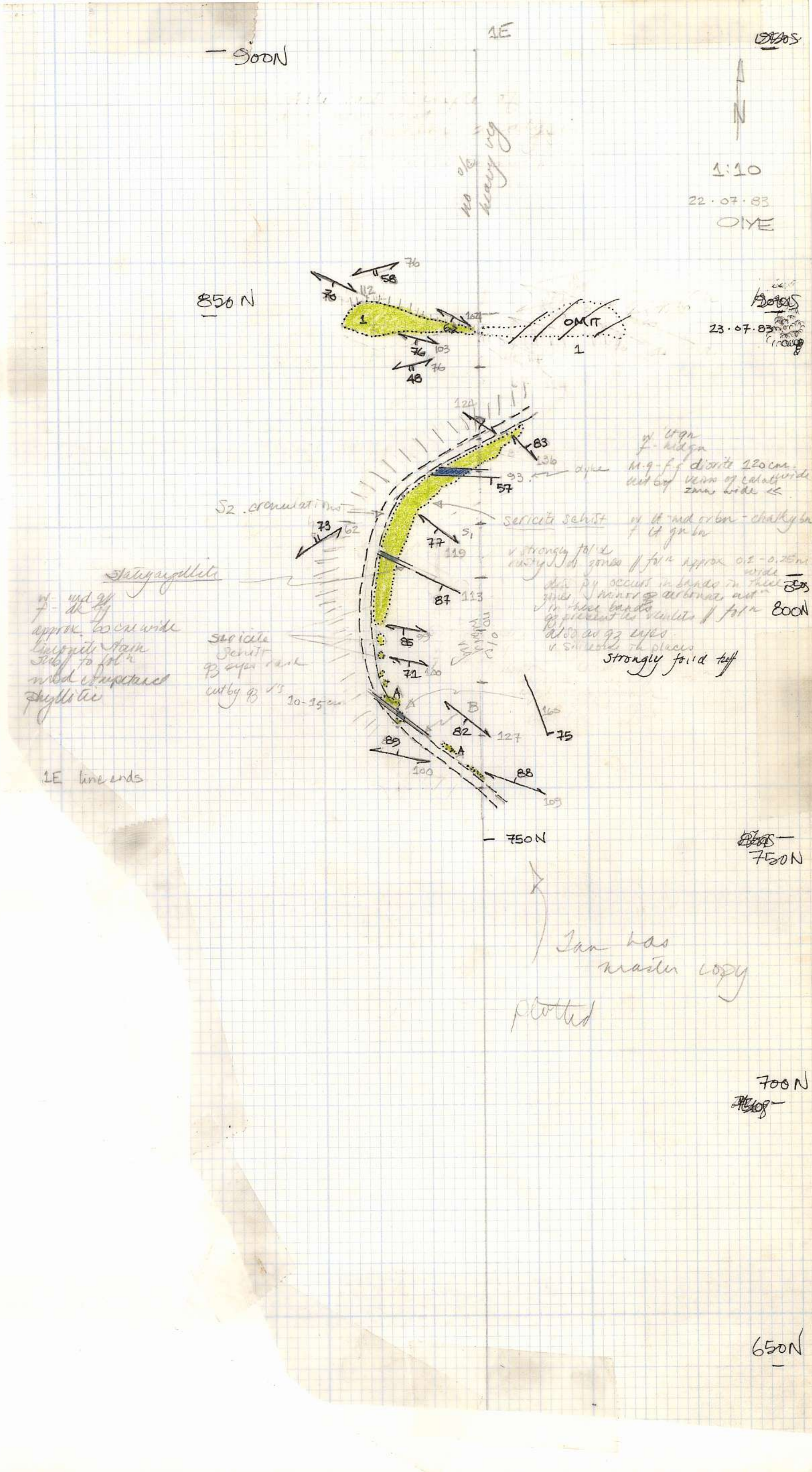
827379
Mt. Sicker
Field Sketch
Maps - 1983
92B/13

31 '00


0D
1E
N
1cm = 10cm
plotted
1000N
950N
900N
850N
800N
750N
1E
950N 1E
3L
80
120
strongly foliated sericitized Sampled.
See RS. page
CR II
89894
25 May 83
PF2080
BLS0260
3L
strongly Sericitized
minor chlorite
PF2079 - boulder
PF2078
3L
Strongly foliated
Strongly sericitized


1E
1cm = 10m
plotted
00
PF2077
3c
BAS 0259
strongly carbonatized
strongly foliated
750N
700N
650N
600N
550N
500N
2c
1/2c
J6
111
strongly foliated chloritized moderately wk sericite
equivalent to chlorite schist (Serum) map
J1
121
fissile, f.g.
PE2075
talus possibly boulder
1c/2c
line runs 184°
PE2074
2c

HO

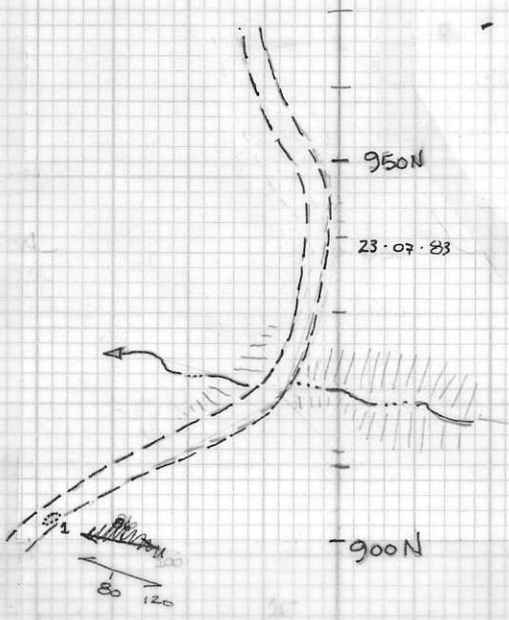

1E
900N
N
1:10
22.07.83
OIYE
850N
OMIT
23.07.83
S2 crenulation
sericite schist
dyke
Strongly fold tuff
800N
sericite schist
1E line ends
750N
Ian has master copy
plotted
750N
700N
650N

1E

N

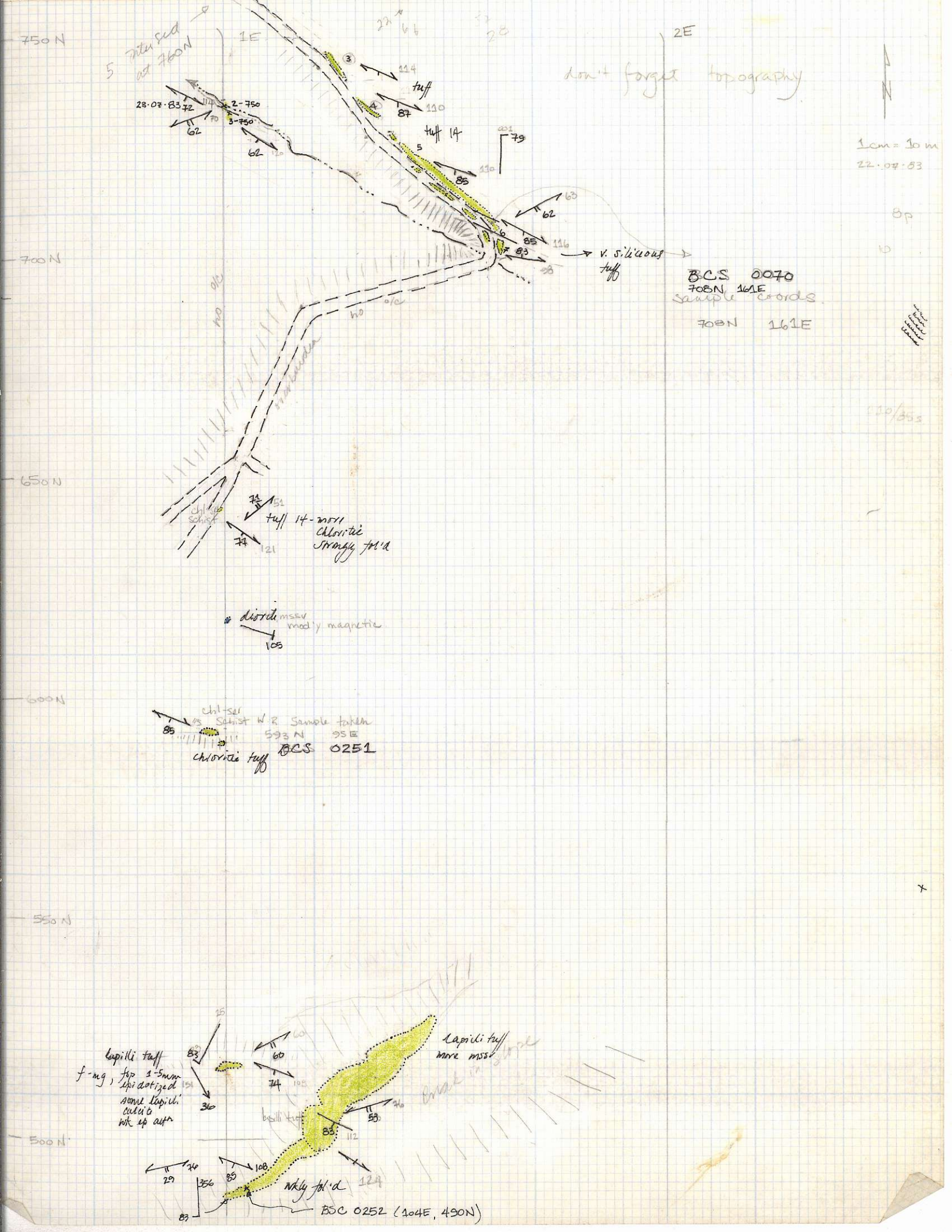
1cm = 10m

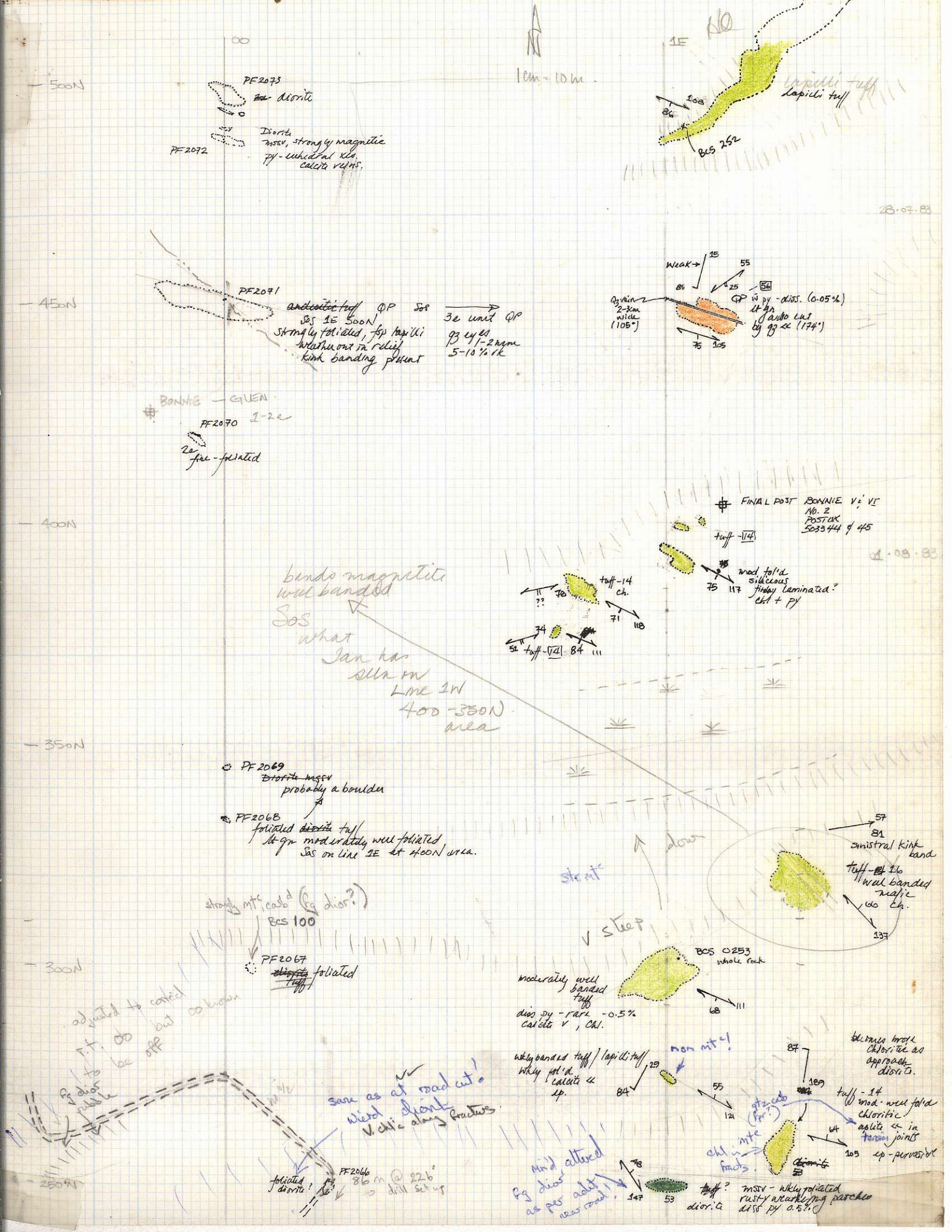
1kN

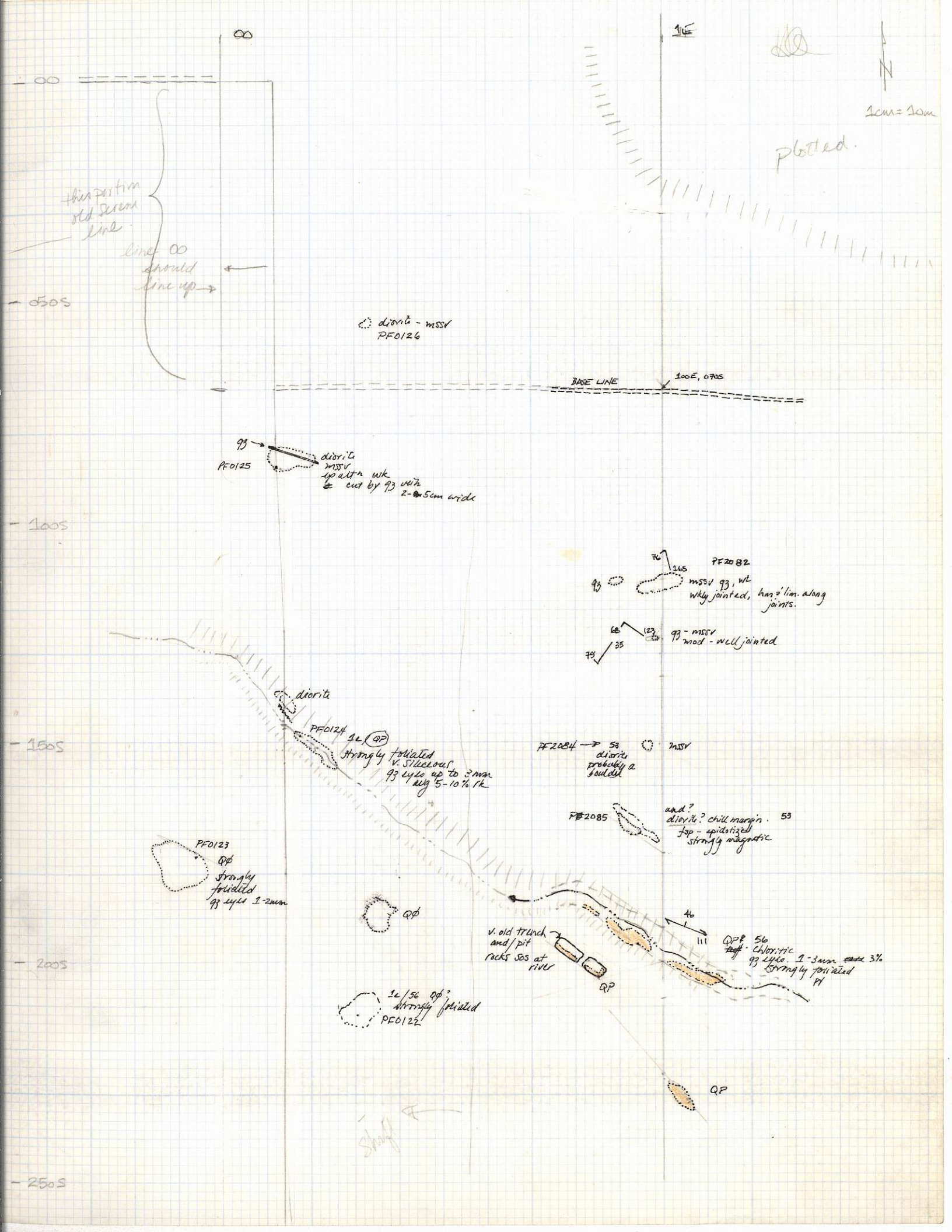


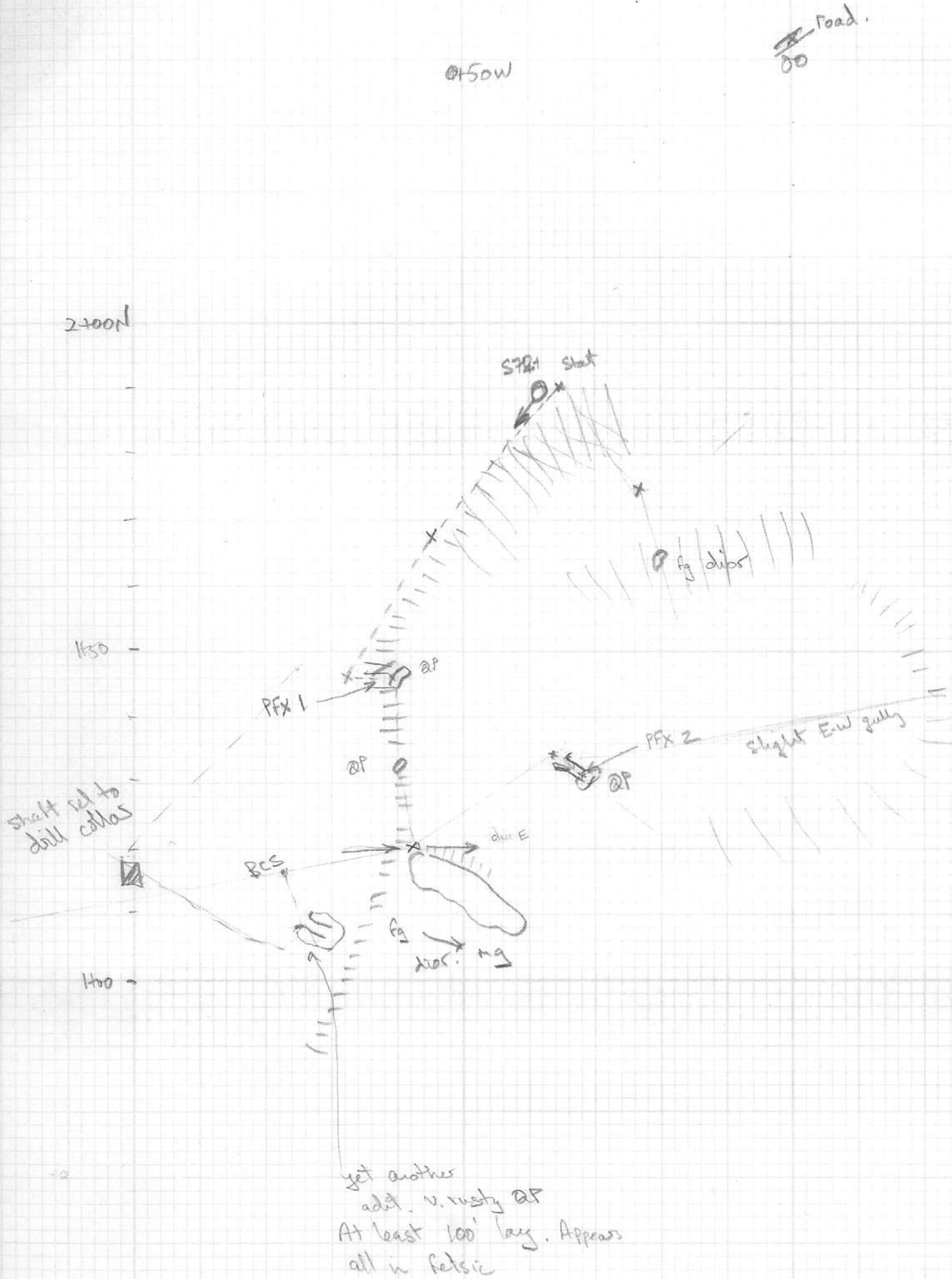
950N

900N


750 N
700 N
650 N
600 N
550 N
500 N
1E
2E
5 sites grid at 760N
don't forget topography
1cm = 10m
22.07.83
28.07.83
tuff
tuff 14
v. siliceous tuff
BCS 0070
708N, 161E
sample coords
708N 161E
chl schist
tuff 14 - more chloritic strongly fol'd
diorite mssv modly magnetic
chl-ser schist W.R. Sample taken 593N 95E
BCS 0251
chloritic tuff
lapilli tuff
f-mg, fsp 1-5mm epidotized some lapilli calcite wk sp actn
more mssv
BSC 0252 (104E, 490N)


500N
450N
400N
350N
300N
250N
1E
1cm = 10m
PF2073
diorite
PF2072
Diorite
mssv, strongly magnetic
py - euhedral xls.
calcite veins.
lapilli tuff
108
86
BCS 252
28.07.83
PF2071
andesitic tuff QP SOS
SOS 1E 500N
strongly foliated, fsp lapilli
weathers in relief
kink banding present
3e unit QP
93 cy 20
1-2mm
5-10% lk
Weak
15
55
86
25
56
Qz vein
2-3cm
wide
(105°)
QP
w py - diss. (0.05%)
lt gn
andes unit
by 93 cy (174°)
75
105
BONNIE — GLEN
1-2e
PF2070
2e
fine - foliated
FINAL POST BONNIE V & VI
No. 2
POST UK
5033 444 & 445
tuff - 14
1.09.83
bands magnetite
well banded
SOS
what
Ian has
sita on
Line 1W
400 - 350N
area
tuff - 14
ch.
mod fol'd
siliceous
finely laminated?
chl + py
PF2069
Diorite mssv
probably a boulder
PF2068
foliated diorite tuff
lt gn moderately well foliated
SOS on line 1E at 400N area.
steep
down
57
81
sinistral kink
band
tuff - 14
well banded
mafic
60 ch.
137
strongly mtc, casd (fg dior?)
BCS 100
PF2067
foliated
tuff
V steep
BCS 0253
whole rock
moderately well
banded
tuff
diss py - rare - 0.5%
Calcite V, Chl.
68
111
adjusted to coded
F.T. 00 but 00 known
to be off
fg dior
pebble
same as at road cut!
Weak
V. chl + along fractures
wkly banded tuff / lapilli tuff
wkly fol'd
calcite ≪
up.
non mtc!
84
29
55
121
87
189
qtz casd
(fr.)
mtc
chl in
fracts.
tuff - 14
mod - well fol'd
chloritic
aplite ≪ in
tension joints
105
64
up - pervasive
bleaches more
Chloritic as
approach
diorite
PF2066
86 m @ 226°
drill set up
foliated
diorite?
Mod altered
fg dior
as per adit
near road
48
147
53
tuff?
diorite
mssv - wkly foliated
rusty weathering patches
diss py 0.5%


00
1E
N
1cm = 10m
plotted.
this portion old Screen line.
line 00 should line up
00
050S
diorite - mSSV
PF0126
BASE LINE
100E, 070S
93
PF0125
diorite
mSSV
sp alt'n wk
cut by 93 vein
2-5cm wide
100S
76
165
PF2082
93
mSSV 93, wk
wkly jointed, hm ? lin. along joints.
68
123
35
93
93 - mSSV
mod - well jointed
diorite
PF0124
1L QP
Strongly foliated
V. Siliceous
93 cyto up to 2mm
avg 5-10% rk
150S
PF2084
58
diorite
probably a boulder
mSSV
PF2085
and ? diorite ? chill margin.
53
fsp - epidotized
strongly magnetic
PF0123
QP
strongly foliated
93 cyto 1-2mm
QP
46
V. old trench and pit
rocks SOS at river
QP
QP
56
Chloritic
93 cyto. 1-3mm 3%
Strongly foliated
py
200S
1L/56 QP?
strongly foliated
PF0122
QP
250S


0+50W
road.
00
2+00N
Shaft
fg dior
1+50
PFX 1
QP
PFX 2
slight E-W gully
shaft rel to drill collar
BCS
due E
fg
dior. fg
1+00
yet another adit. v. rusty QP
At least 100' long. Appears
all in felsic

July 22

0+00

1+00E

9+00 N

16
16
96
16
25 6

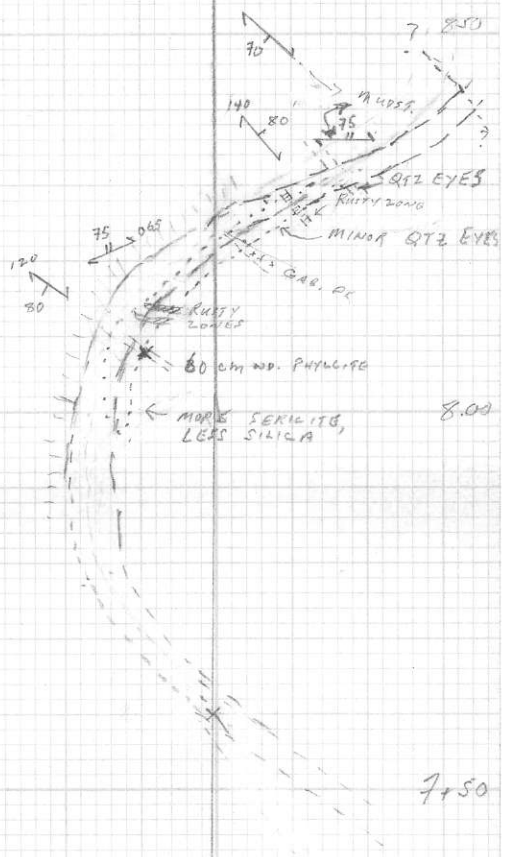
23
1.6
13
23
37

46
1.6
288
48
96

8+00

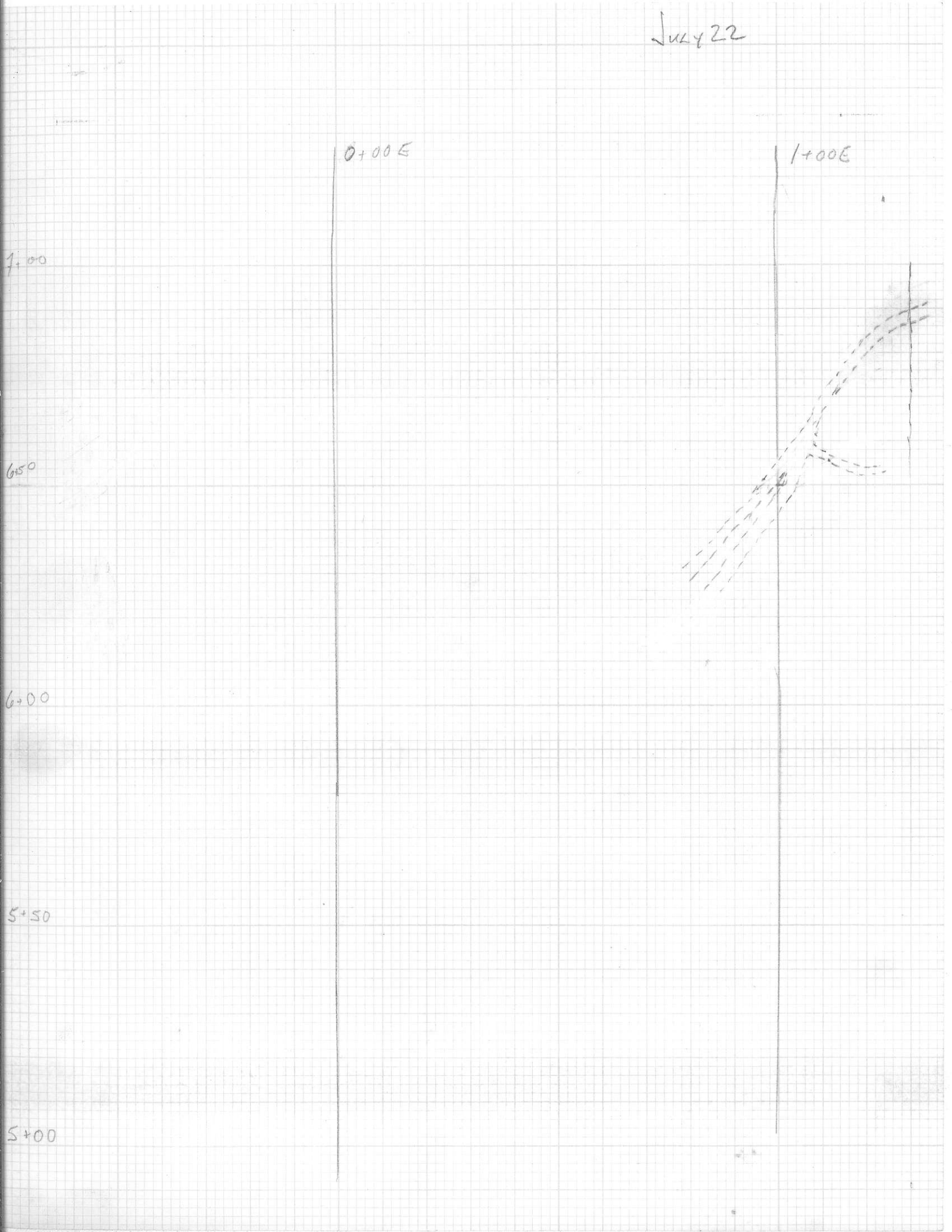
7+50

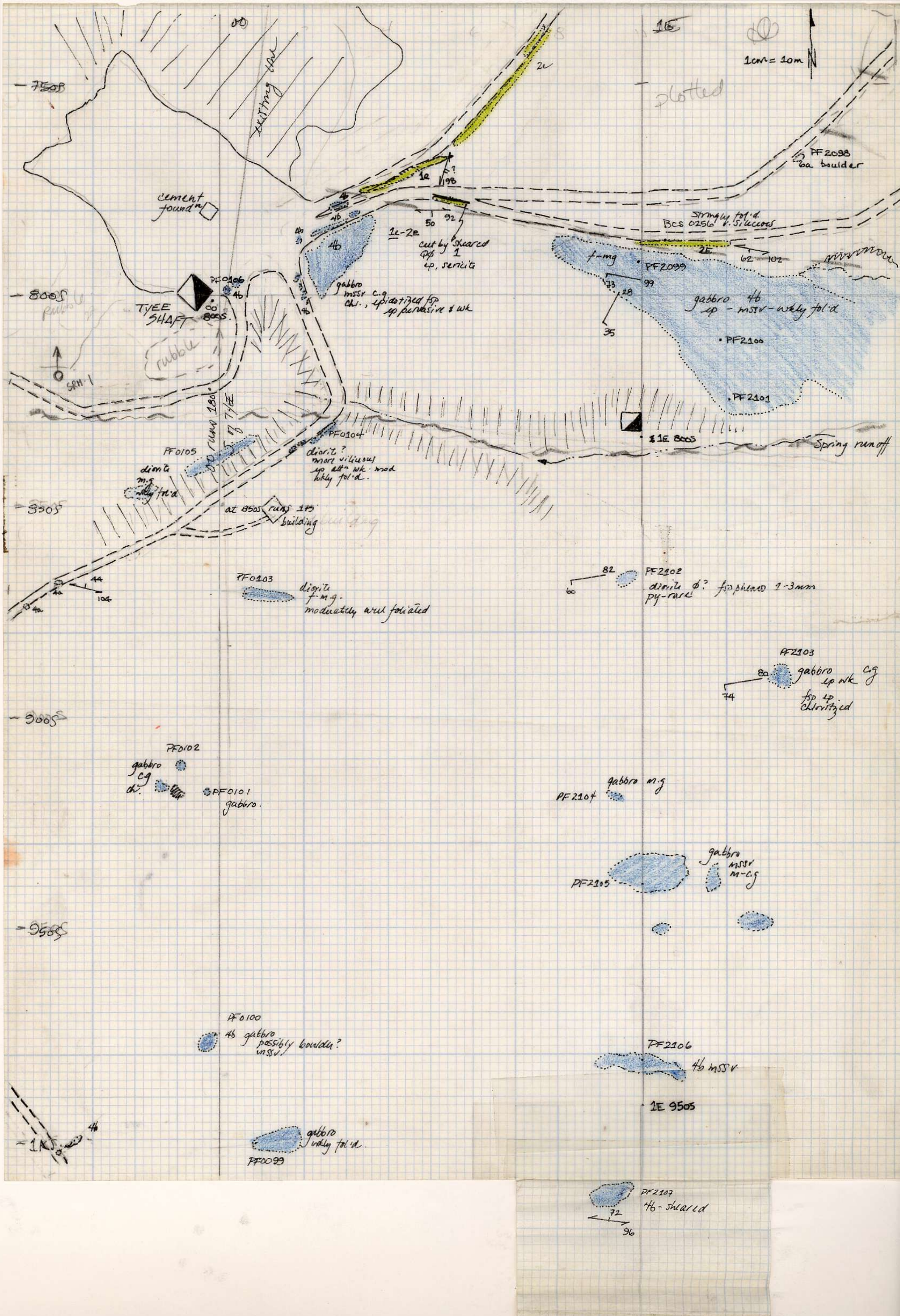
7+00

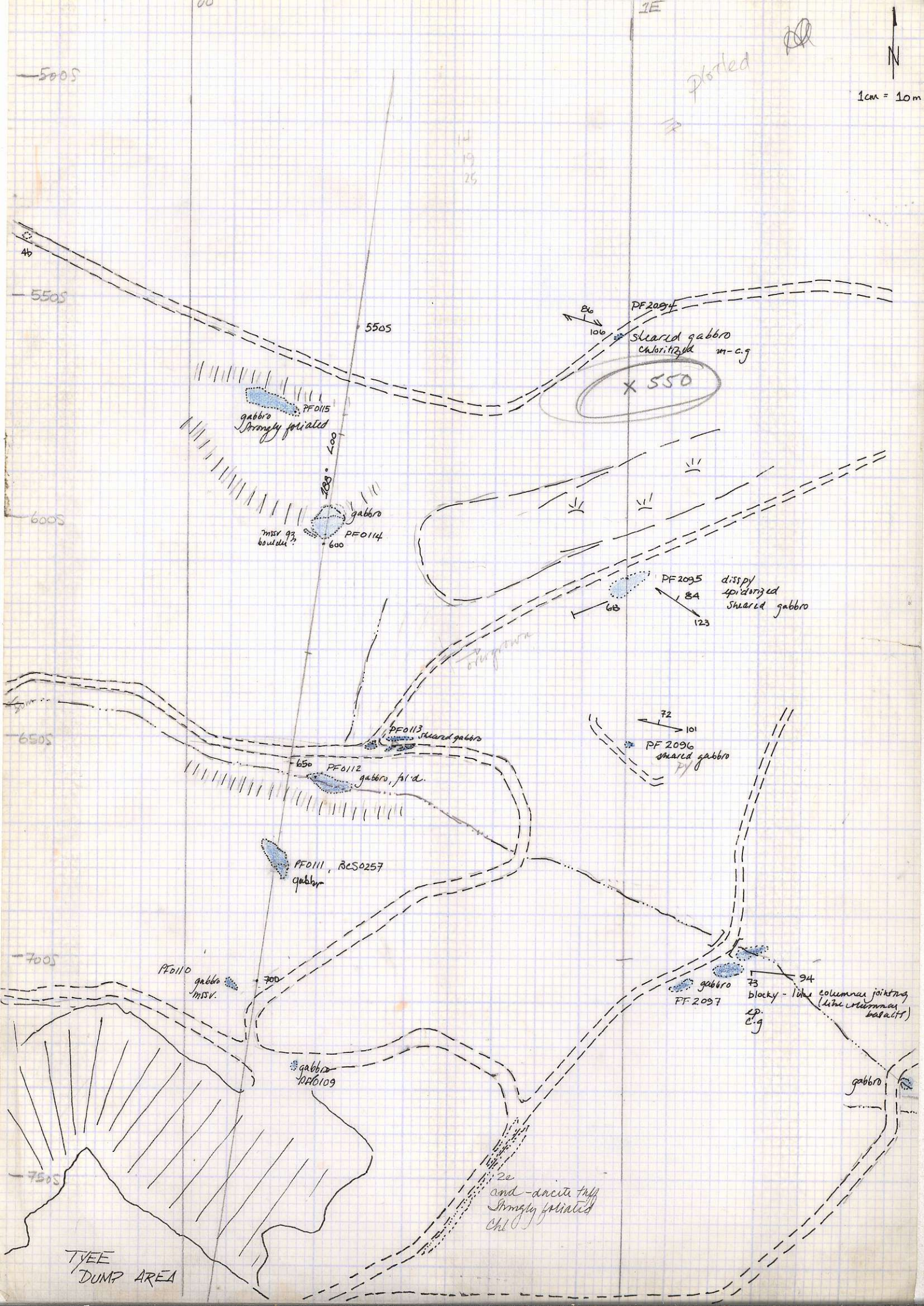


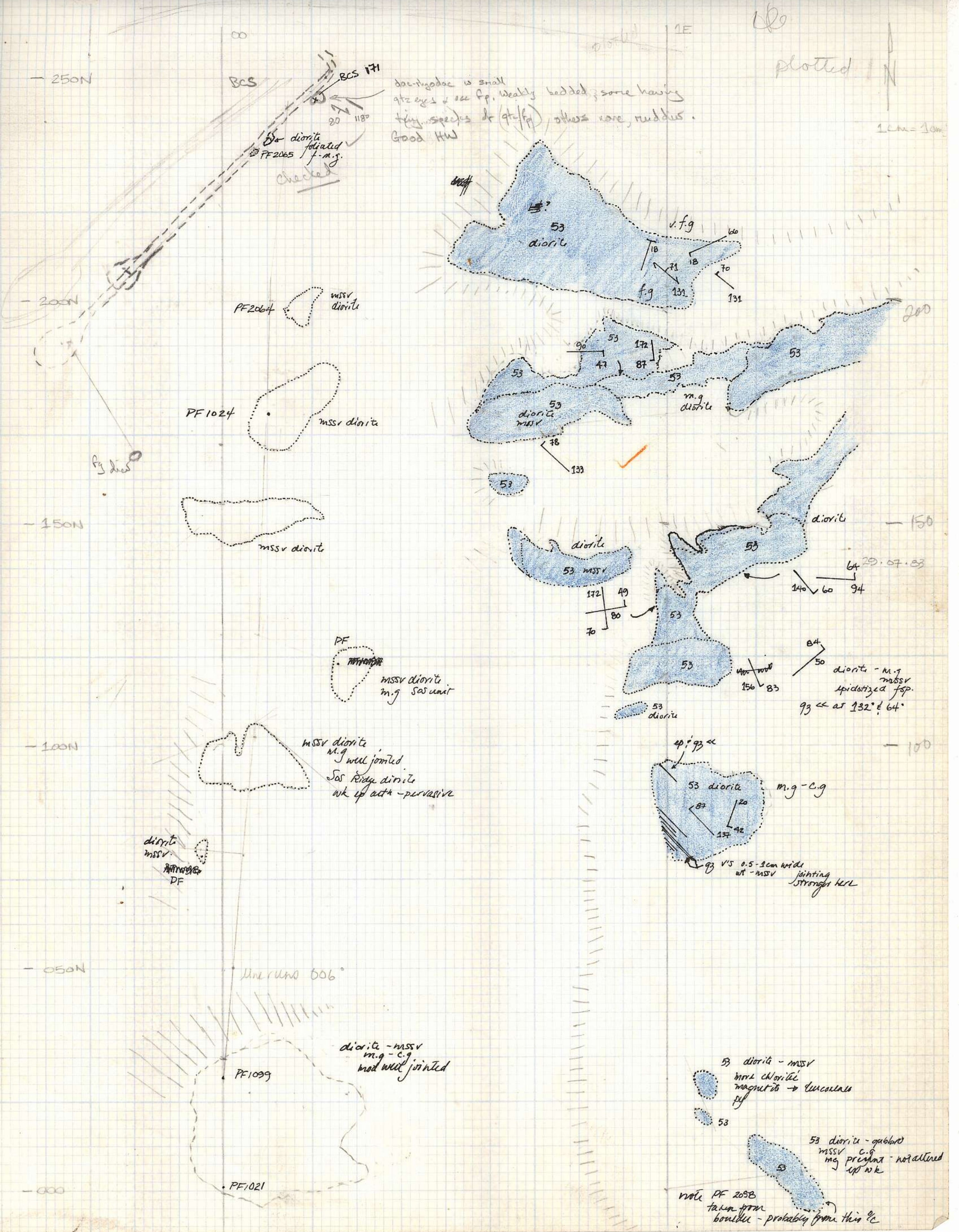
7+50

July 22

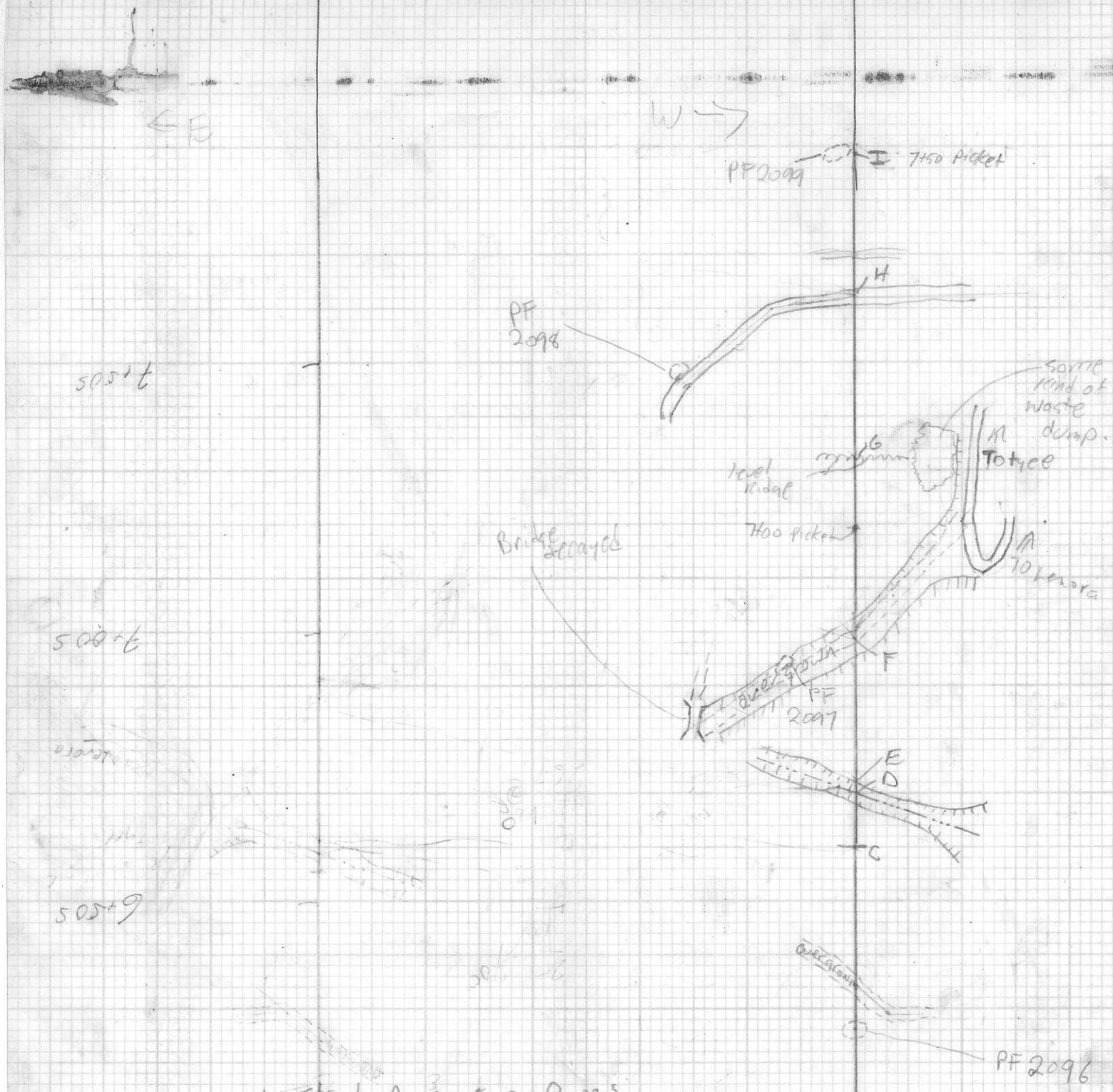



1E
1cm = 10m
N
plotted
750S
PF2098
6a boulder
Strongly fol'd.
BCS 0256 v. Siliceous
2E
62
102
cement found
1e
198
50
92
1e-2e
cut by sheared
1
ep, sericite
f-mg
PF2099
99
73
28
35
gabbro 4b
ep - mssv - wkly fol'd
PF2100
PF2101
PF0106
4b
800S
TYEE SHAFT
gabbro
mssv c.g
chl., epidotized fsp.
ep pervasive & wk
rubble
SRM-1
runs 180° of Tyee
existing
PF0104
diorite?
more siliceous
ep alt'n wk-mod
wkly fol'd.
1E 800S
Spring runoff
PF0105
diorite
m.g
wkly fol'd
850S
at 850S runs 175°
building
44
104
4a
PF0103
diorite
f-m.g.
moderately well foliated
82
60
PF2102
diorite ϕ? fsp phenos 1-3mm
py-rare
PF2103
80
74
gabbro c.g
ep wk
fsp ep
chloritized
900S
PF0102
gabbro
c.g
chl.
PF0101
gabbro.
gabbro m.g
PF2104
gabbro
mssv
m-c.g
PF2105
950S
PF0100
4b gabbro
possibly boulder?
mssv.
PF2106
4b mssv
1E 950S
1N
4b
gabbro
wkly fol'd.
PF0099
PF2107
4b - sheared
72
96


N
1cm = 10m
5005
5505
6005
6505
7005
7505
PF2094
Sheared gabbro
chl/tr/zeol m-c.g
PF0115
gabbro
Strongly foliated
PF0114
gabbro
PF2095
dissply
epidotized
sheared gabbro
PF0113
sheared gabbro
PF0112
gabbro, fol'd.
PF2096
sheared gabbro
PF0111, BCS0257
gabbro
PF0110
gabbro
msv.
PF2097
gabbro
blocky - like columnar jointing
(like columnar basalts)
gabbro
PF0109
gabbro
2e
and-dacite tuff
Strongly foliated
Chl
TYEE
DUMP AREA



plotted
1cm = 10m
250N
200N
150N
100N
050N
000
00
1E
200
150
100
BCS
BCS 171
Good HW
diorite foliated f-m.g.
PF2065
Checked
PF2064
mssv diorite
PF1024
mssv diorite
mssv diorite
53
diorite
v.f.g
f.g
m.g diorite
diorite mssv
53 mssv
diorite
29.07.83
diorite - m.g mssv epidotized fsp.
93 « at 132° & 64°
53 diorite
PF
mssv diorite
m.g Sos unit
mssv diorite
m.g
well jointed
Sos Ridge diorite
wk ep alth - pervasive
53 diorite
m.g - c.g
diorite mssv
PF
diorite - mssv
m.g - c.g
mod well jointed
PF1099
PF1021
53 diorite - mssv
more chloritic
53 diorite - gabbro
mssv c.g
note PF 2058 taken from boulder - probably from this o/c



505+t

505+E

505+9

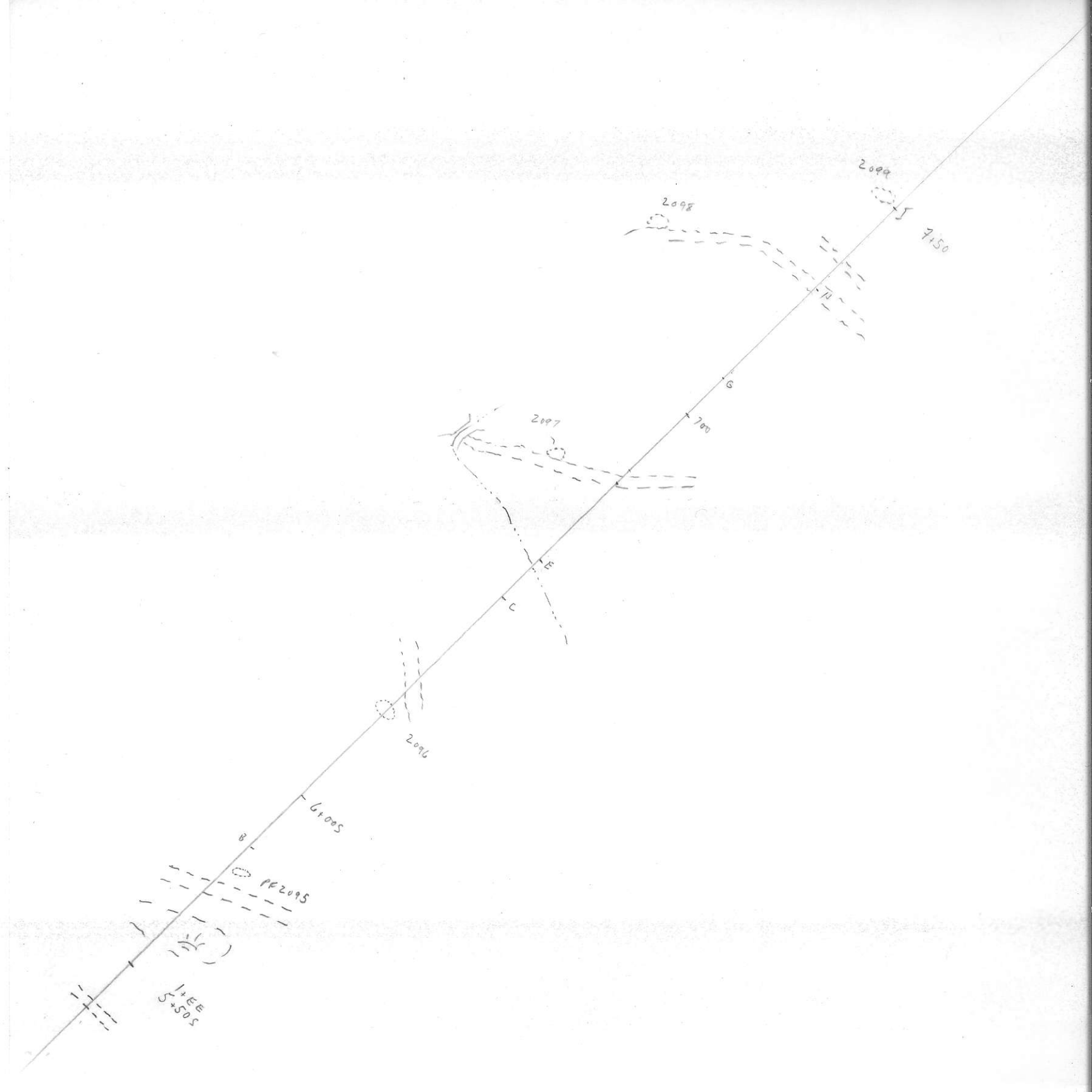
500+9

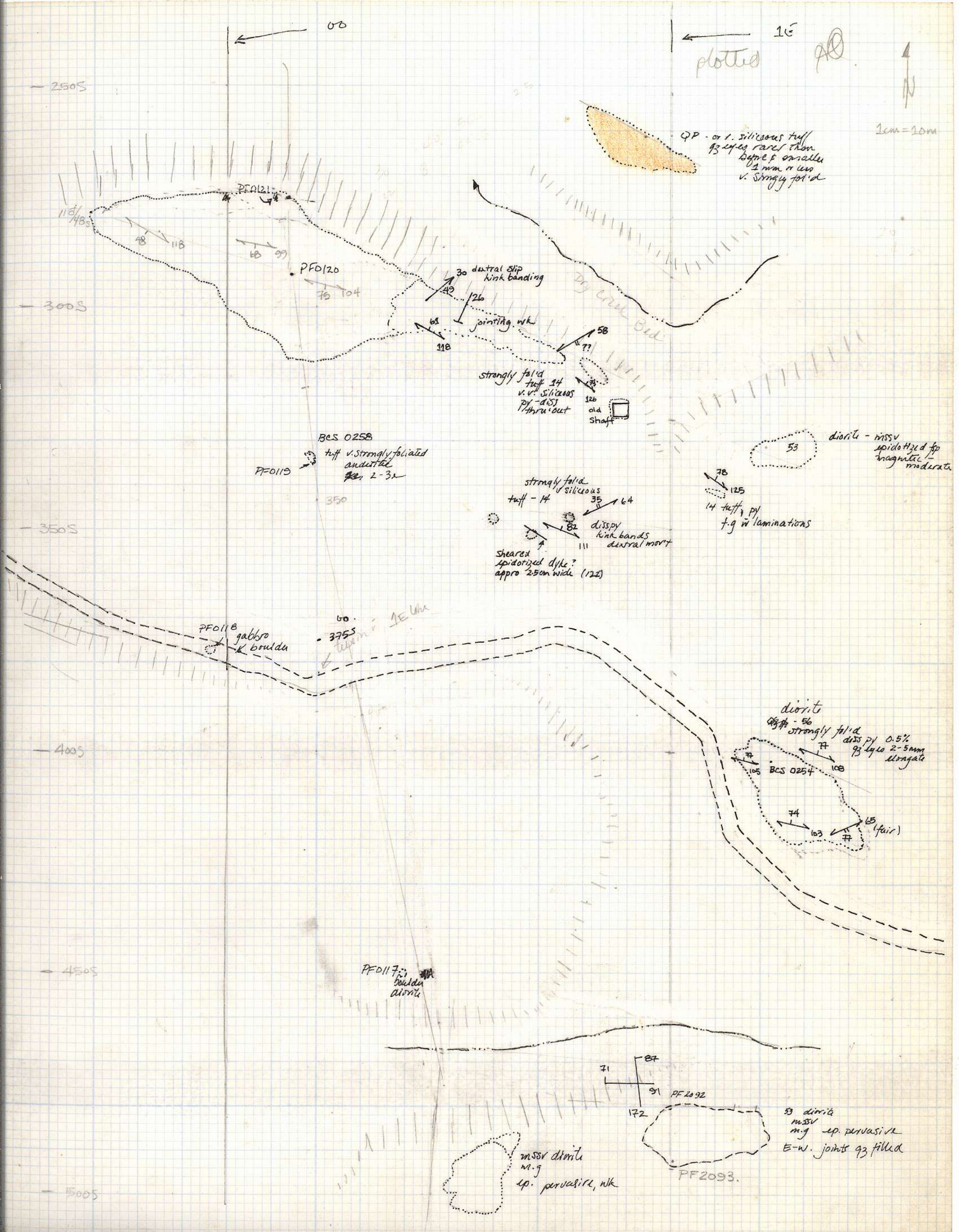
505+5

Start - A = 22.5m @ 0° = 22.5
A — B = 13.1m @ 22° = 12.1
B - C = 73.5m @ 0° = 73.5
C - D = 9.7m @ 20° = 9.1
D - E = 2m @ 0° = 2.0
E - F = 26.2m @ 30° = 22.7
F - G = 33.2m @ 22° = 31
G - H = 30m @ 28° = 26.5
H - I = 28m @ 30° = 24.
223.4

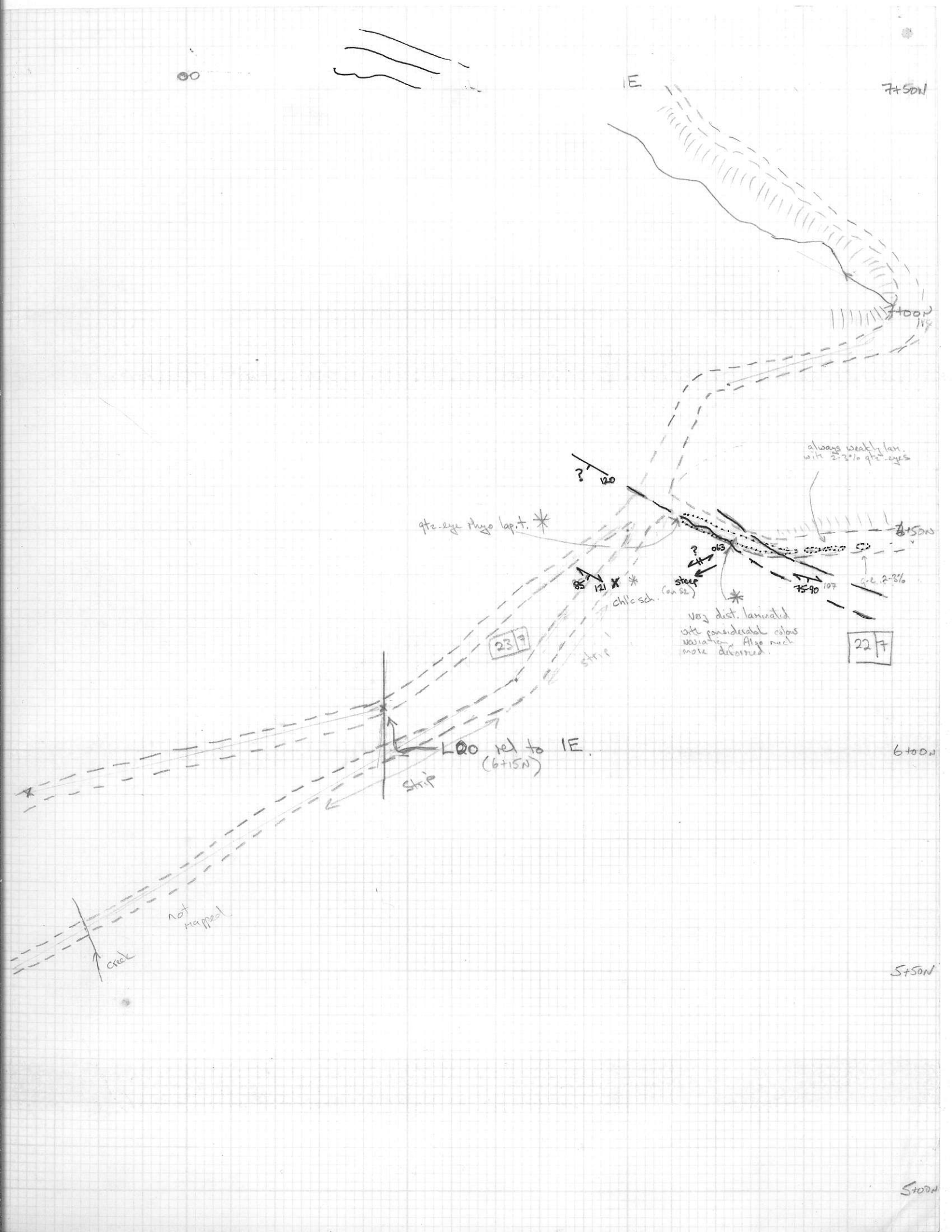
MK 1700S

2582


2099
2098
7+50
H
G
7+00
2097
E
C
2096
6+00
B
PR2095
1+EE
5+50
S



00
1E
plotted
N
1cm = 10m
250S
300S
350S
400S
450S
500S
QP - or i. siliceous tuff
qz eyes rarer than
before & smaller
1 mm or less
v. strongly fol'd
PF0121
118/48
48
118
68
99
PF0120
75
104
30 dextral slip
kink banding
49
26
61
jointing wk
118
58
77
strongly fol'd
tuff 14
v.v. siliceous
py-diss
thru'out
126
old
Shaft
diorite - mssv
epidotized fp
magnetic -
moderate
53
BCS 0258
tuff v. strongly foliated
andesitic
PF0119
350
strongly fol'd
v siliceous
tuff - 14
35
64
82
diss py
kink bands
dextral movt
111
Sheared
epidotized dyke?
appro 25cm wide (122)
78
125
14 tuff, py
f.g w laminations
PF0118
gabbro
boulder
375S
diorite
- 56
strongly fol'd
diss py 0.5%
qz eyes 2-5mm
elongate
77
108
105
BCS 0254
74
103
77
65 (fair)
PF0117
boulder
diorite
87
71
91
PF2092
172
53 diorite
mssv
m.g ep. pervasive
E-W. joints qz filled
mssv diorite
m.g
ep. pervasive, wk
PF2093.

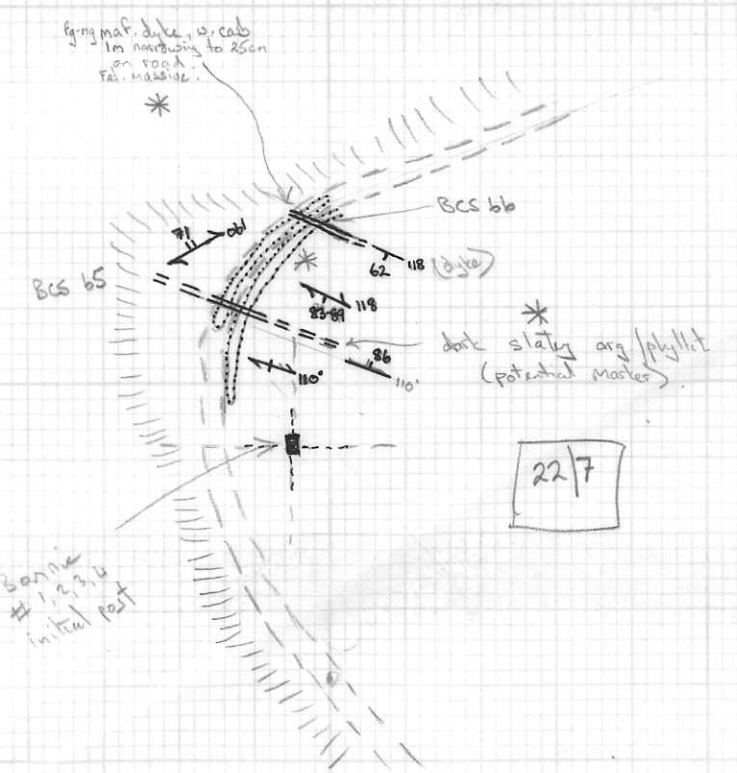

IE
7+50N
7+00N
6+50N
6+00N
5+50N
5+00N
always weakly lam. with 2-3% qtz-eyes
? 120
qtz-eye rhyo lap.t.
? 063
steep
85
121
chl c sch. (on S2)
75-90
107
q-e. 2-3%
Very dist. laminated with considerable colour variation. Also much more deformed.
23 7
22 7
strip
L20 rel to IE.
(6+15N)
strip
not mapped
creek

OP

IE

9100

8150



8100

7150