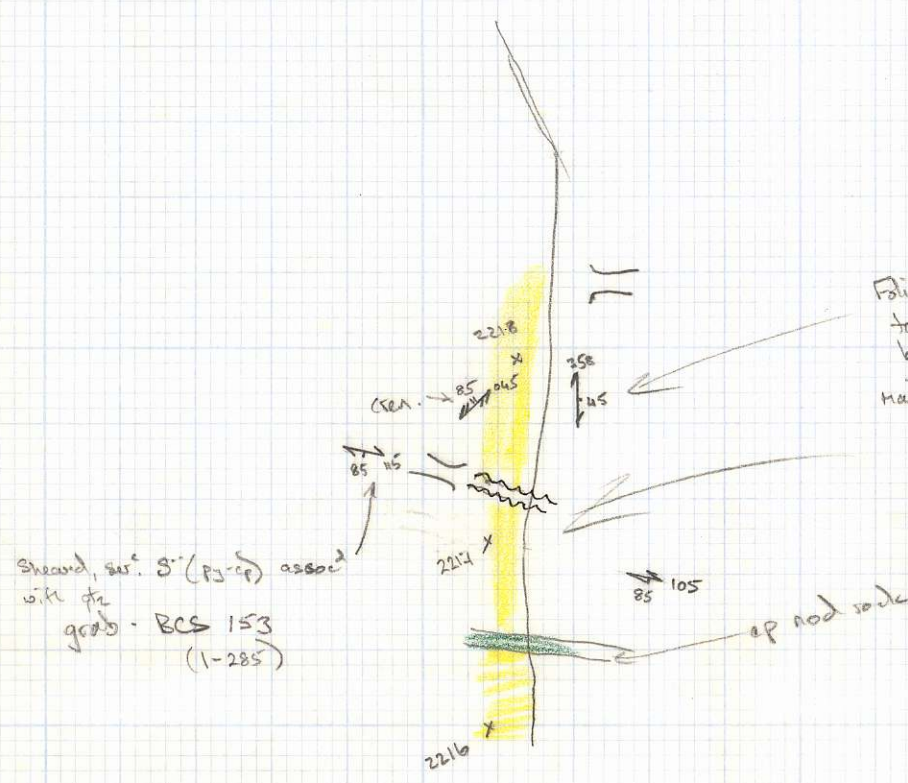


Misc

~~Misc~~

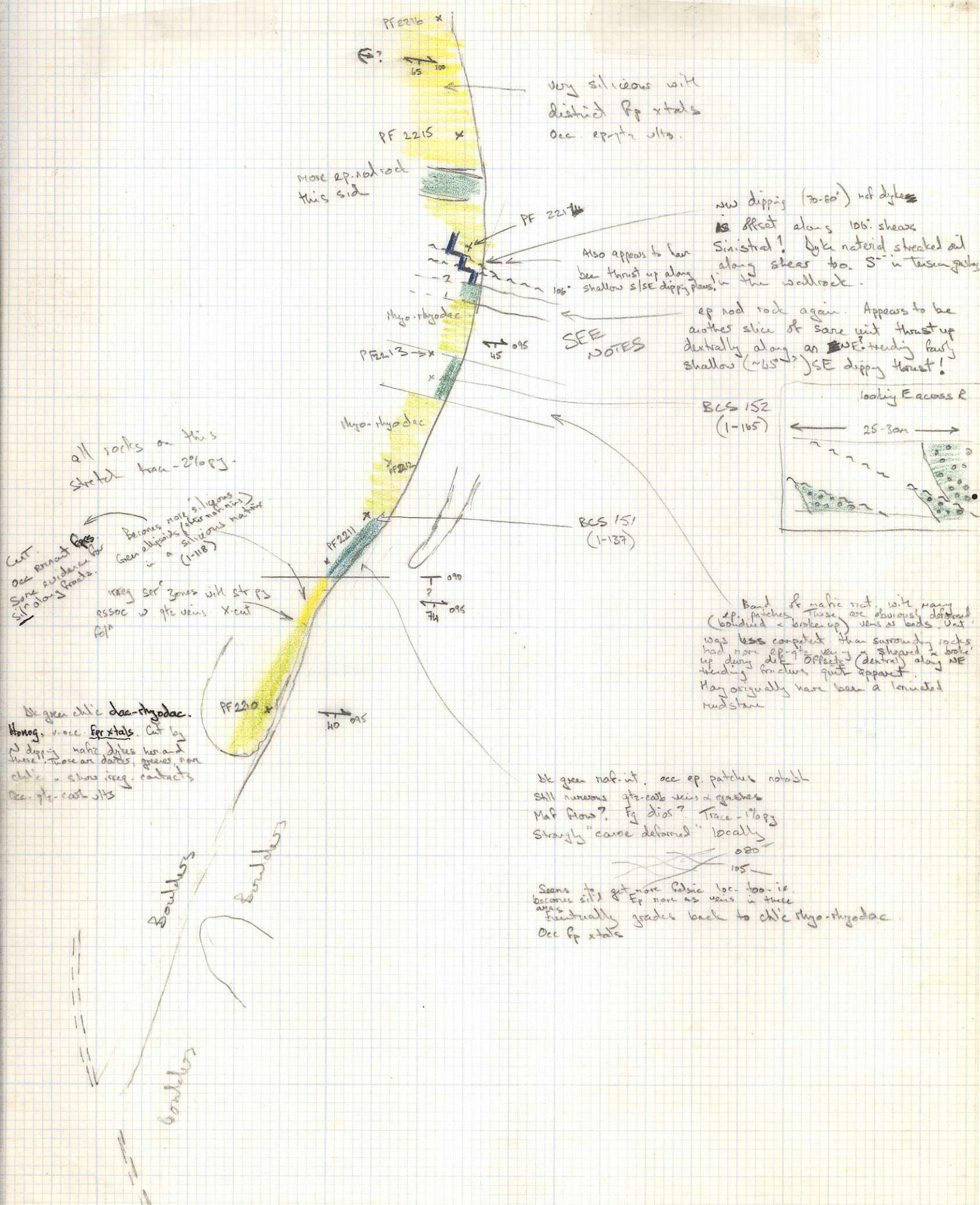
827390

Mt. Sicker -
1983 Field Sketch
maps - 92B/13
- Miscellaneous



Foliate constantly varying from E-W (-100°) strike to N/S - E dip. Must be thrusting & folding but unable to determine axes.

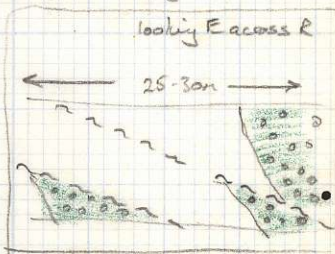
Main wallrock in this area is light colored, very siliceous with strongly sheared feldspar or quartz equivalent. Very hard to get a good sample since it is very fissile. P₃(-CP) often occurs in qtz veins as well as disjunct in the wallrocks.



at green maf. int. occ ep. patches notable
 Still numerous qtz-carb veins & granites
 Maf flow? Fg dics? Trace - 1% Pp
 Strongly "cause deformed" locally

Seems to get more felsic loc. too. is.
 Ep more as veins in there.
 functionally grades back to chlc rhyo-rhyolac.
 Occ Pp xtals

Band of mafic rock, with many
 (bonded & broken up) veins or beds. Unit
 was less competent than surrounding rocks
 had more ep. qtz veins or sheared & broke
 up during dextral offset (dextral) along NE
 trending fracture, quite apparent.
 May originally have been a laminated
 mudstone



SEE NOTES

all rocks on this
 stretch trace - 2% Pp.

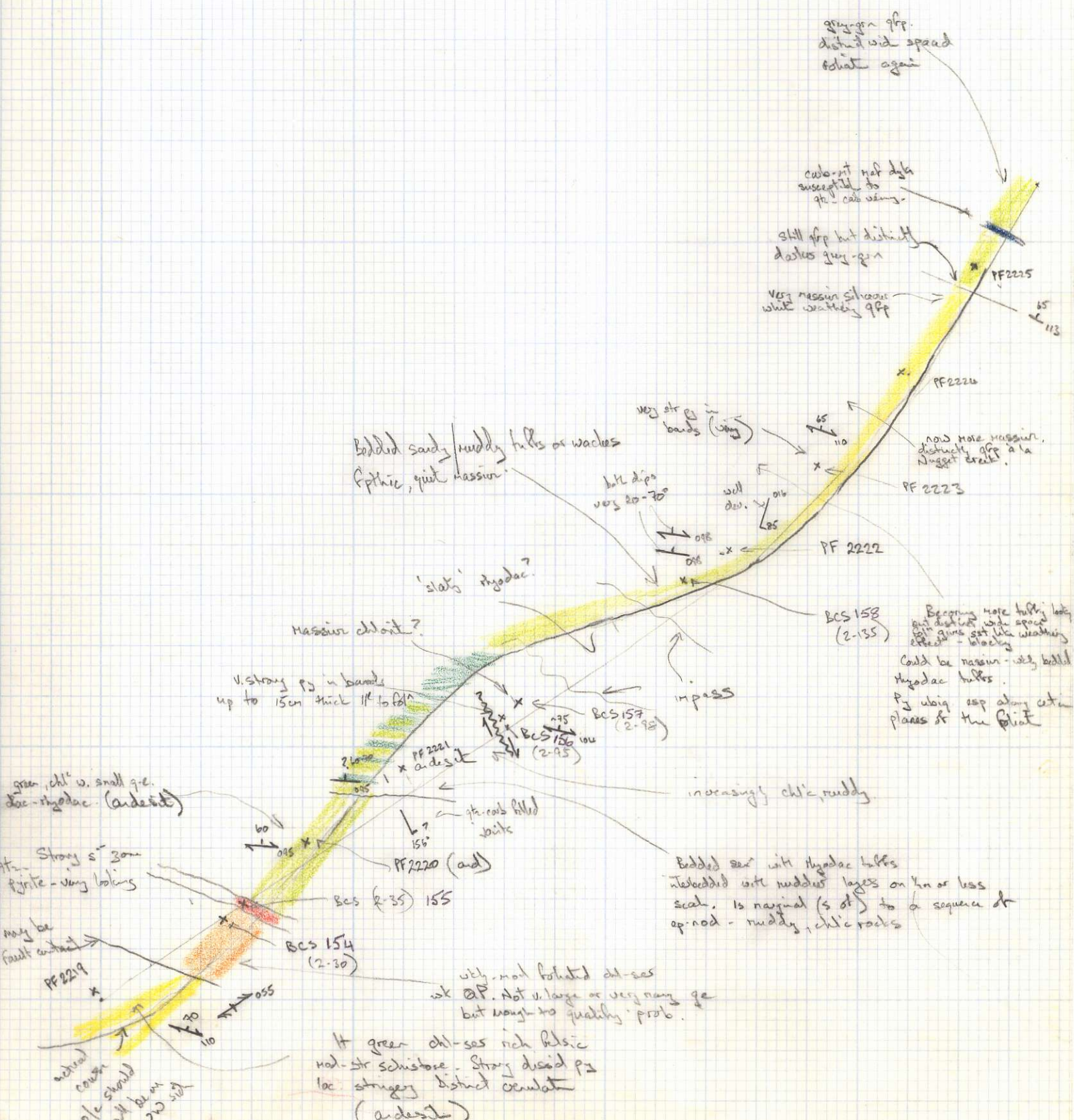
Be comes more siliceous
 Gen. all ppts (after metamorphism)
 siliceous nature (1-118)

Zone with st Pp
 ASSOC w qtz veins. X-cut

at green chlc dca-rhyolac.
 Homog. v. occ. Ep xtals. Cut by
 N dipping mafic dikes horizontal
 there. More or darker, greener than
 chlc. a shone irreg. contacts
 Occ. qtz-carb vlt

Chemarus R.

cont. S from Aug. Cr. (2)



grey-grn qtz.
distinct w/it spread
what again

calc. int. mat. dyls
susceptible to
qtz. calc. veins

still qtz. but distinct
darken grey-grn

very massive siliceous
w/it weathering qtz.

Bedded sandy/muddy turbes or wackes
qtzitic, quiet massive.

very str. bands (very)

bed dips
very 20-30°

will dev. 016

016

now more massive,
distinct qtz. in la.
Nugget effect.

'slaty' myodac.?

Massive chert?

v. strong p3 in bands
up to 15cm thick 11 to 16ft

impress

BCS 158
(2-35)

Beginning more turbid looking
and distinct w/it spread looking
of siliceous qtz. like weathering
effect - blocky

could be massive - very bedded
myodac turbes.

p3 ubiquitous esp along contact
planes of the p3

green, chl' w. small qtz.
dac-myodac (andesite)

increasingly chlc, muddy

Strong s³ zone
pyrite - very looking

17
156
p3 - rods filled
w/ite

PF2220 (and)

BCS (2-35) 155

Bedded sand with myodac turbes
interbedded with muddier layers on 1m or less
scale. Is marginal (s of) to a sequence of
ep-nod - muddy, chlc rocks

may be
fault contact

PF2219

BCS 154
(2-30)

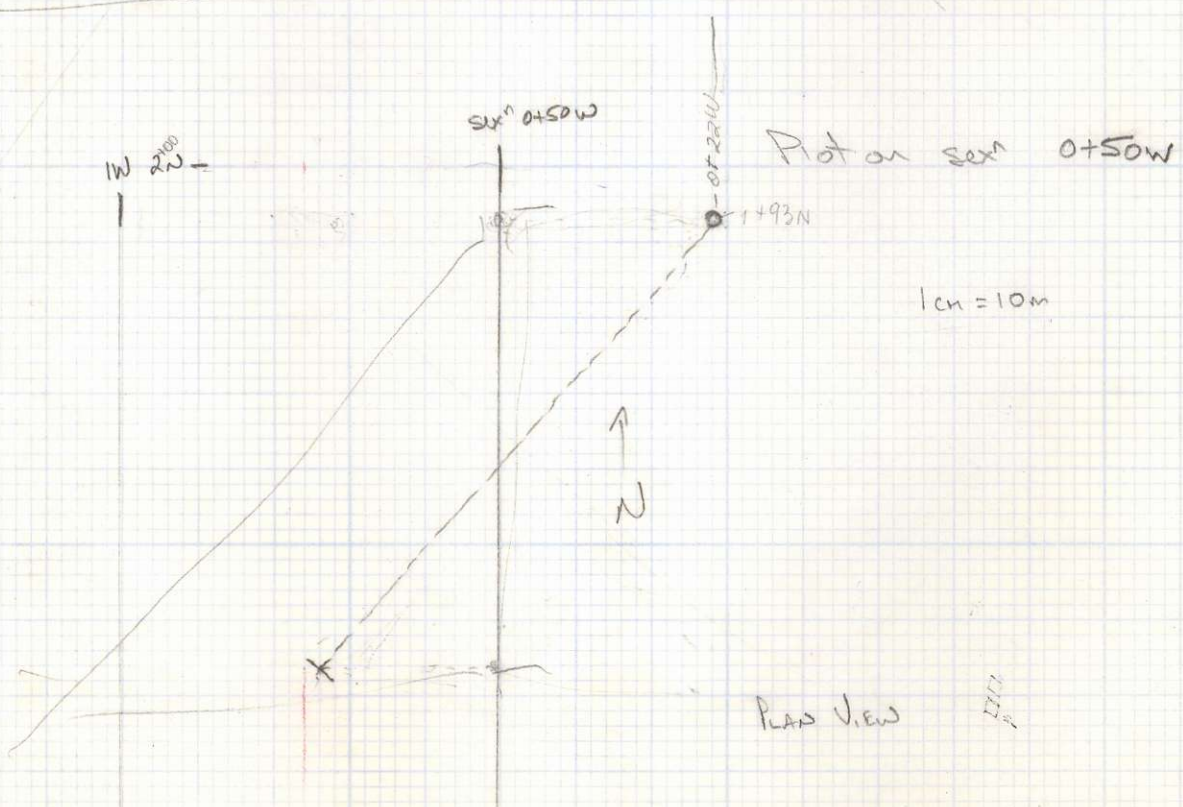
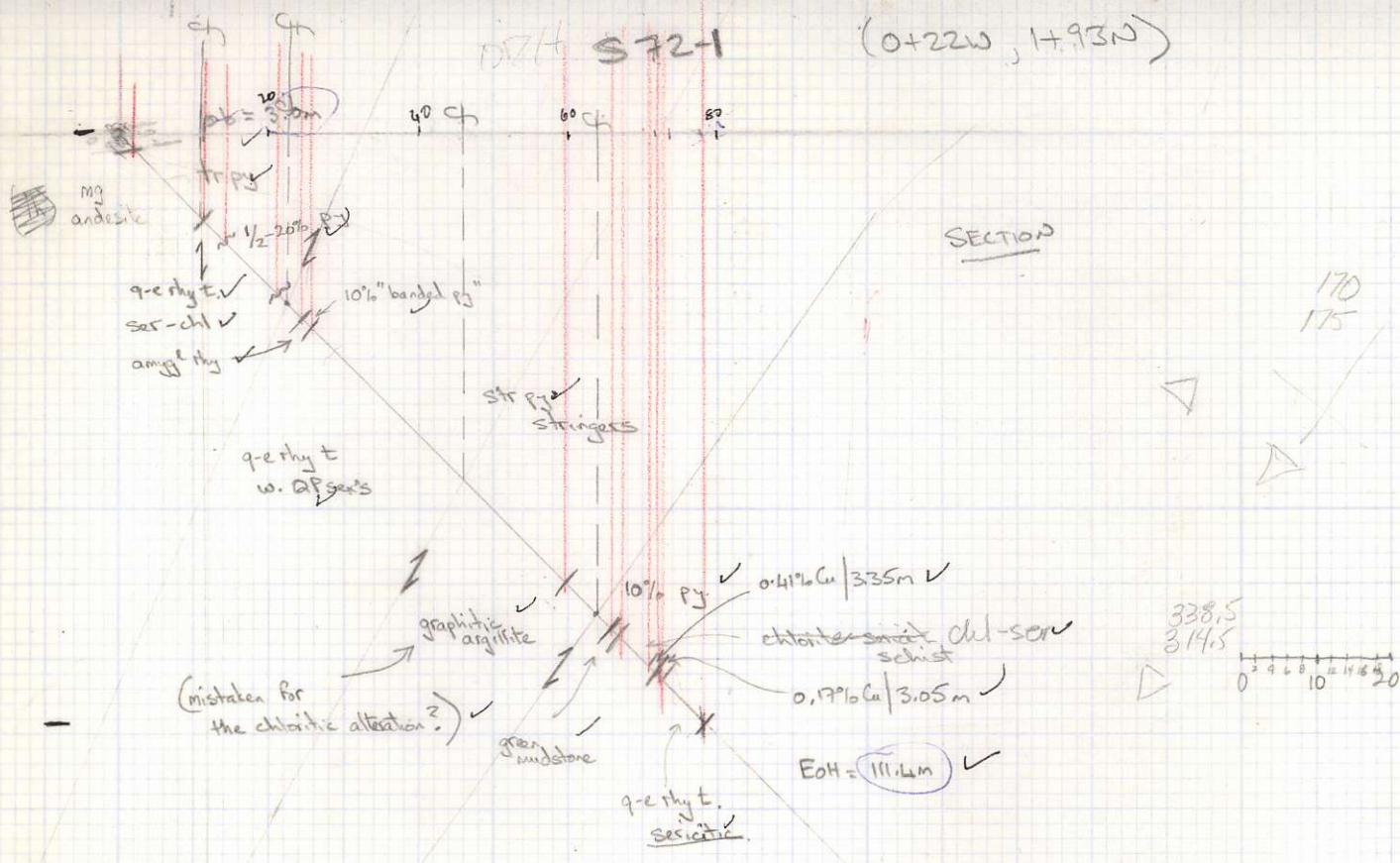
wt. mod. bedded chlc
wt. qtz. Not v. large or very many qtz
but enough to qualify 'prob.

H green chl-ses rich felsic
mod-str schistose. Strong discol p3
loc stringy distinct ocellate
(andesite)

actual
cover
p3 should
all be in
now with

D74 S72-1

(0+22W, 1+93N)



4W

3W

15

1+00S

150

1+50S

2+00S

2+50S



2W

3W

00

600

1700, 6735S

650

00

00, 6745S

IE

00

650

00 crosses 1W at 1W, 7780S

7150

00, 7135

IE, 6787S

00, 800S

7100

00, 8150S

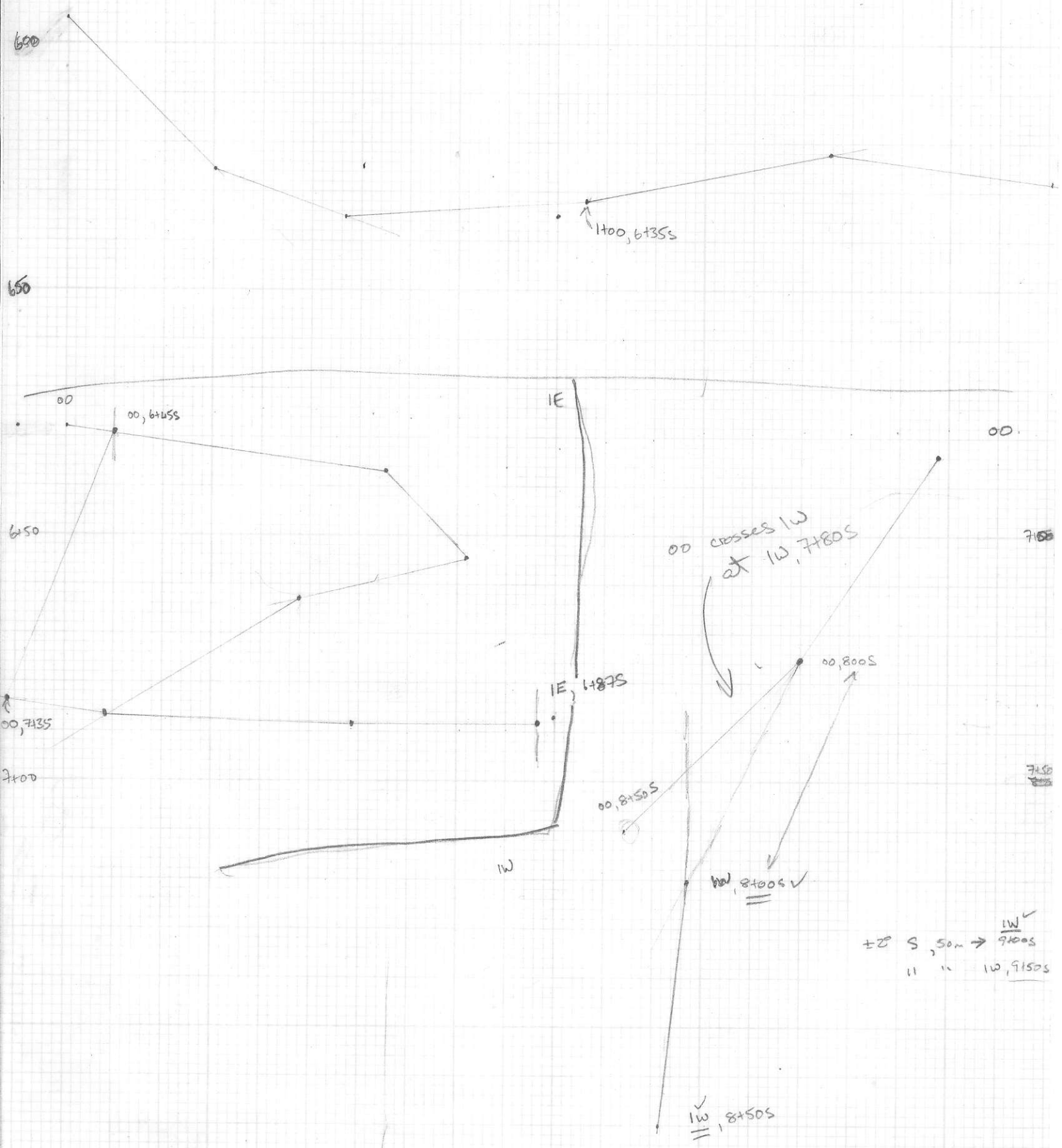
1W, 8100S ✓

1W

±Z S, 50m → 1W, 9700S
" " 1W, 9150S

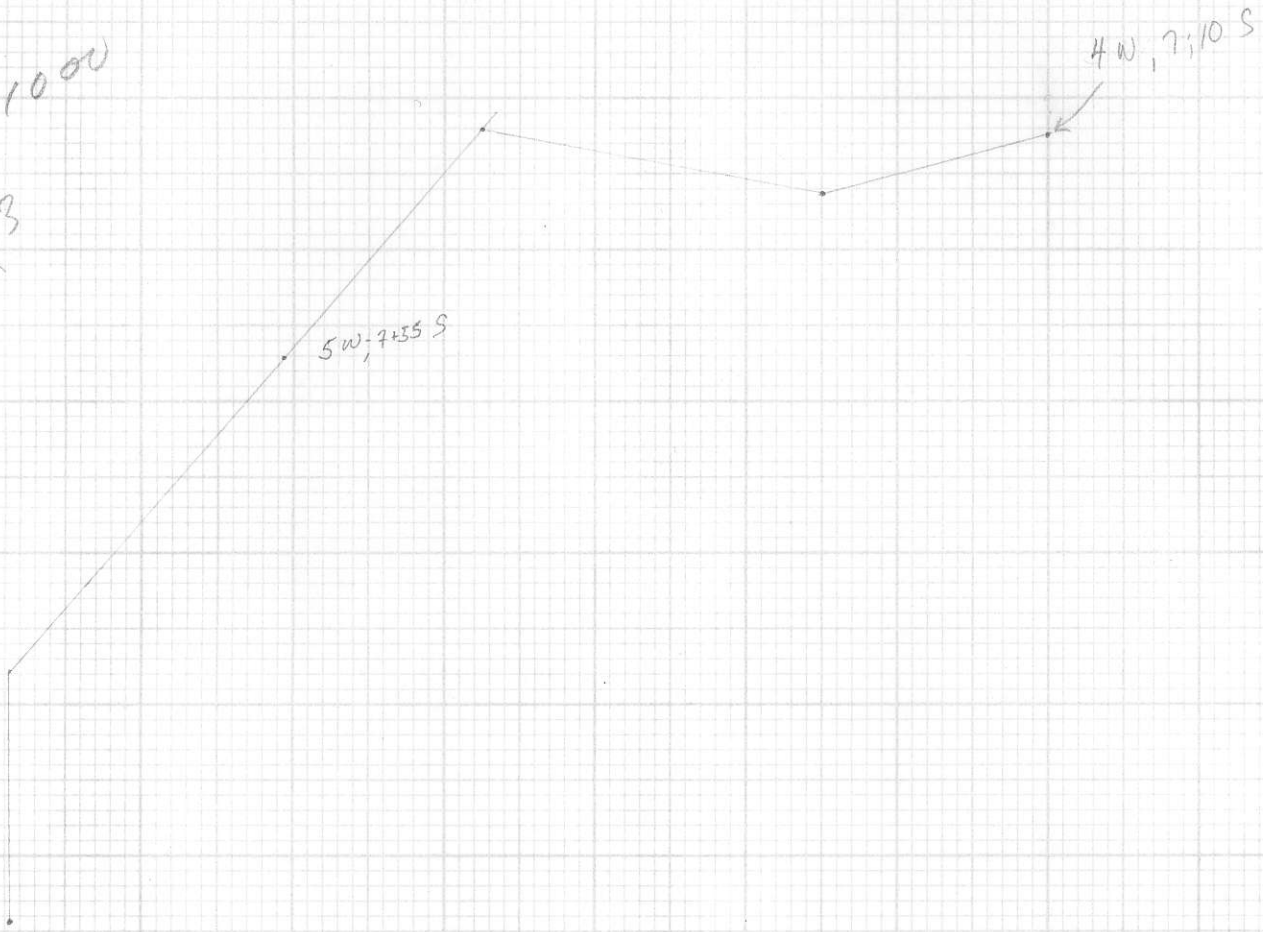
1W, 8150S ✓

7150



1:1000

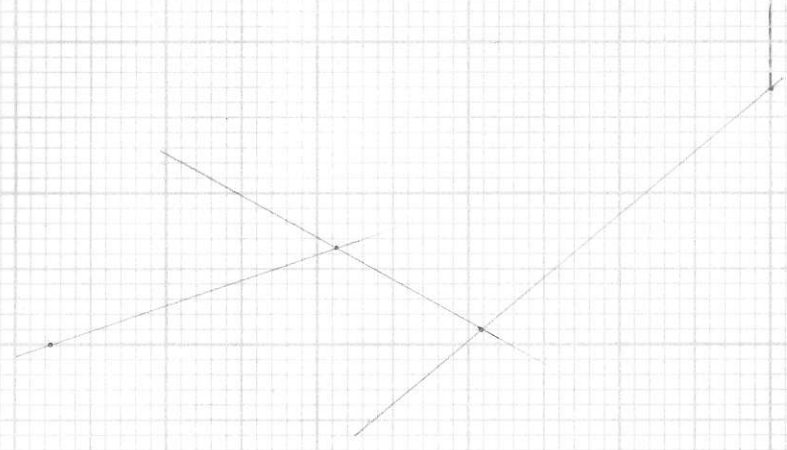
LR³



4W

4W

4W



2W

1W

00

1E

10

202

205

(0160E, 8190W)

100, 8179W

1E assumed correct

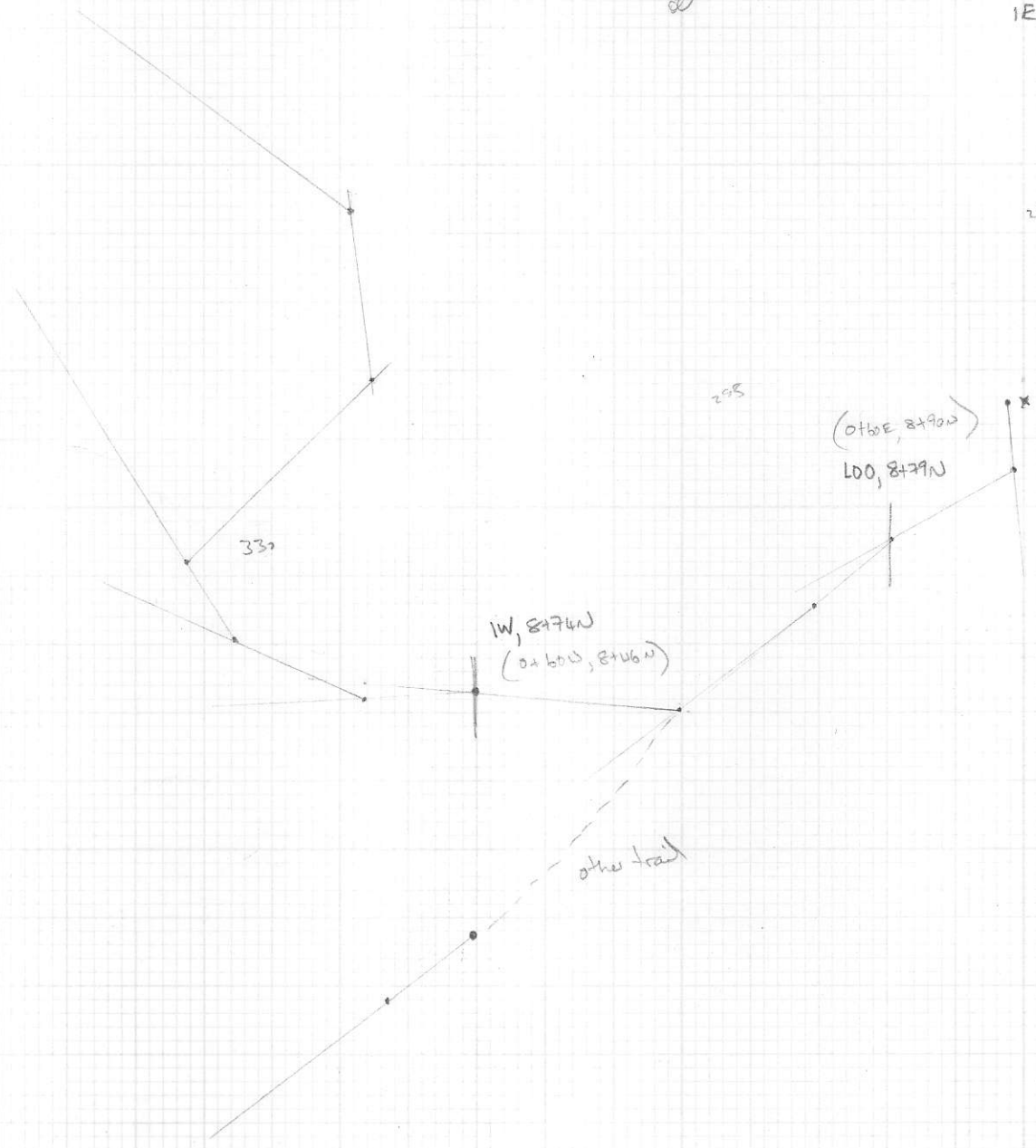
9

1W, 8174W

(0160W, 8106W)

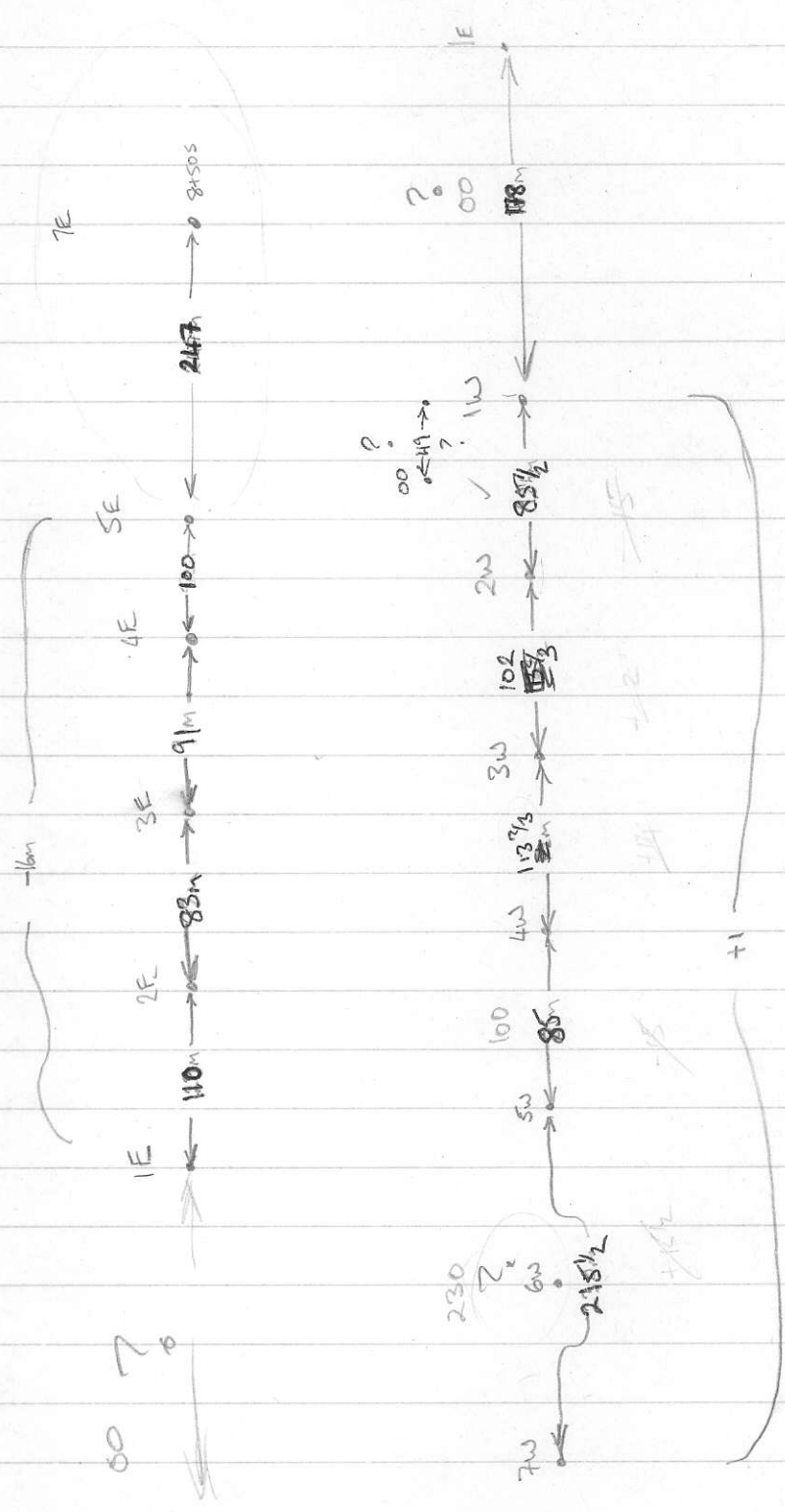
other trail

8



12 11 10 9 8 7 6 5 4 3 2 1 0

8 7 6 5 4 3 2 1



8E - react.

7 - 100

6 - 100

5 - 100

4 - 91

3 - 83

2 - 110

1E - 178

0 - 178

1W - 85

2 - 102

3 - 114

4 - 85

5 - 215 1/2

6 - 215 1/2

7 - 135

8 - 93

9 - 104

10 - 128

11 - 88

12W

8TSO5

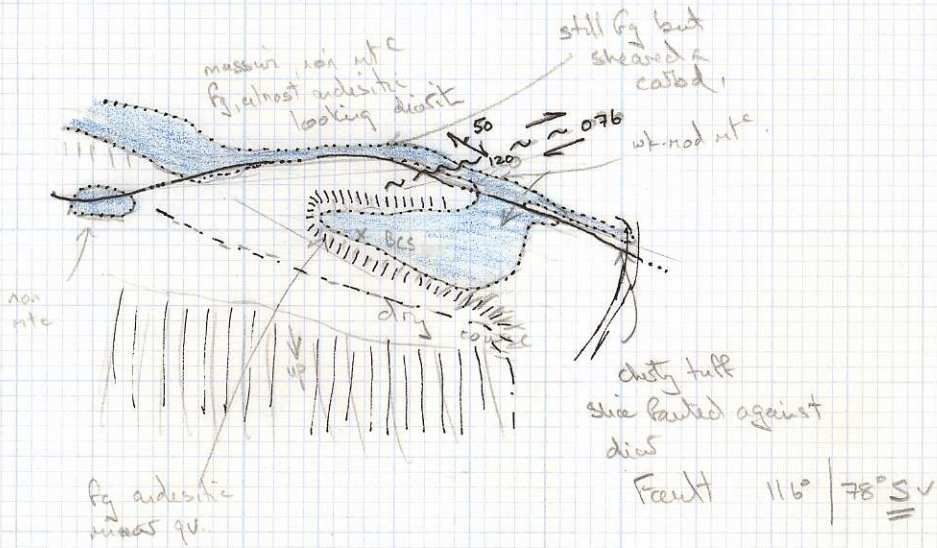
at ~ 95.

NUGGET CREEK.

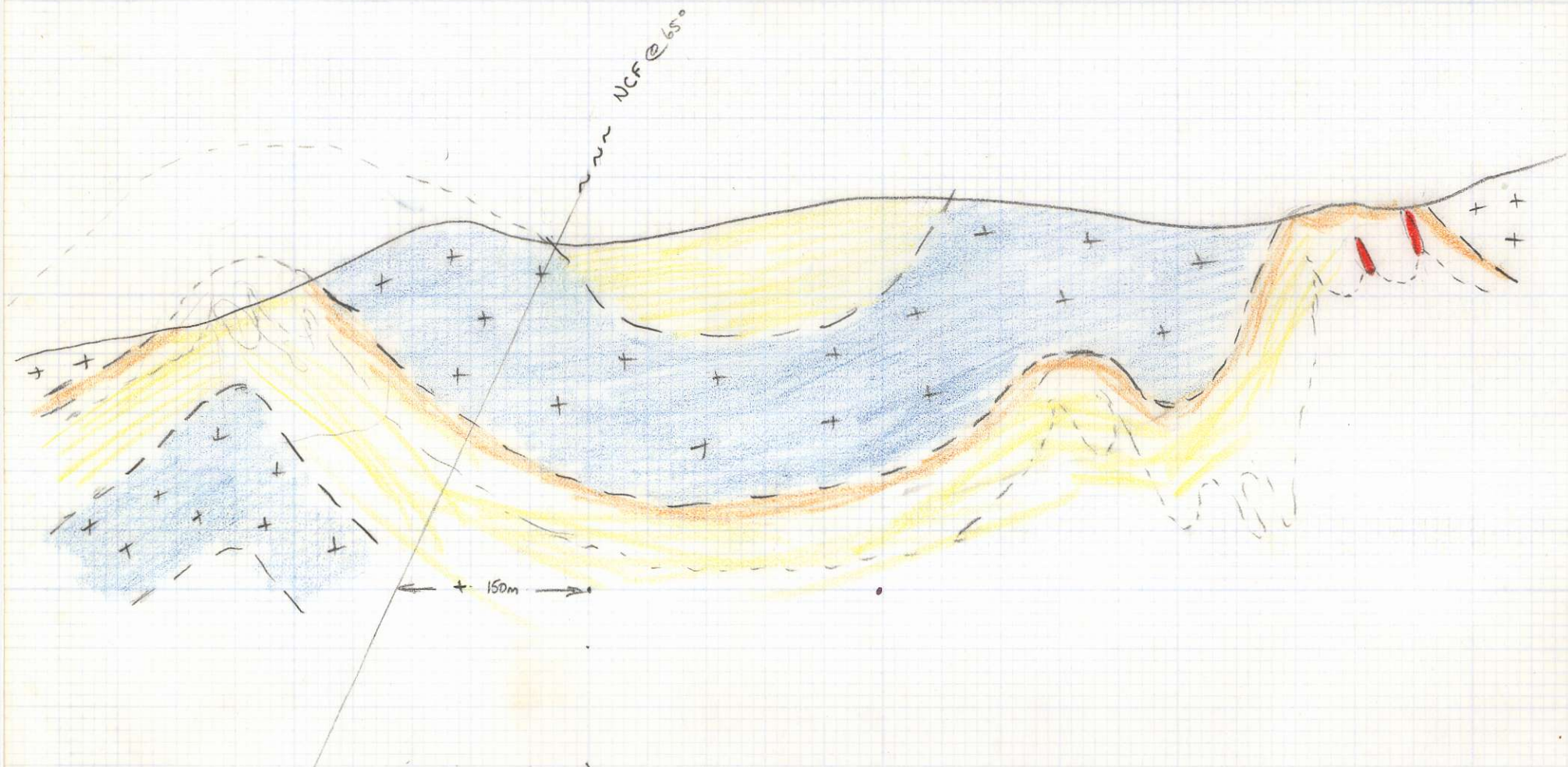
SW

4W

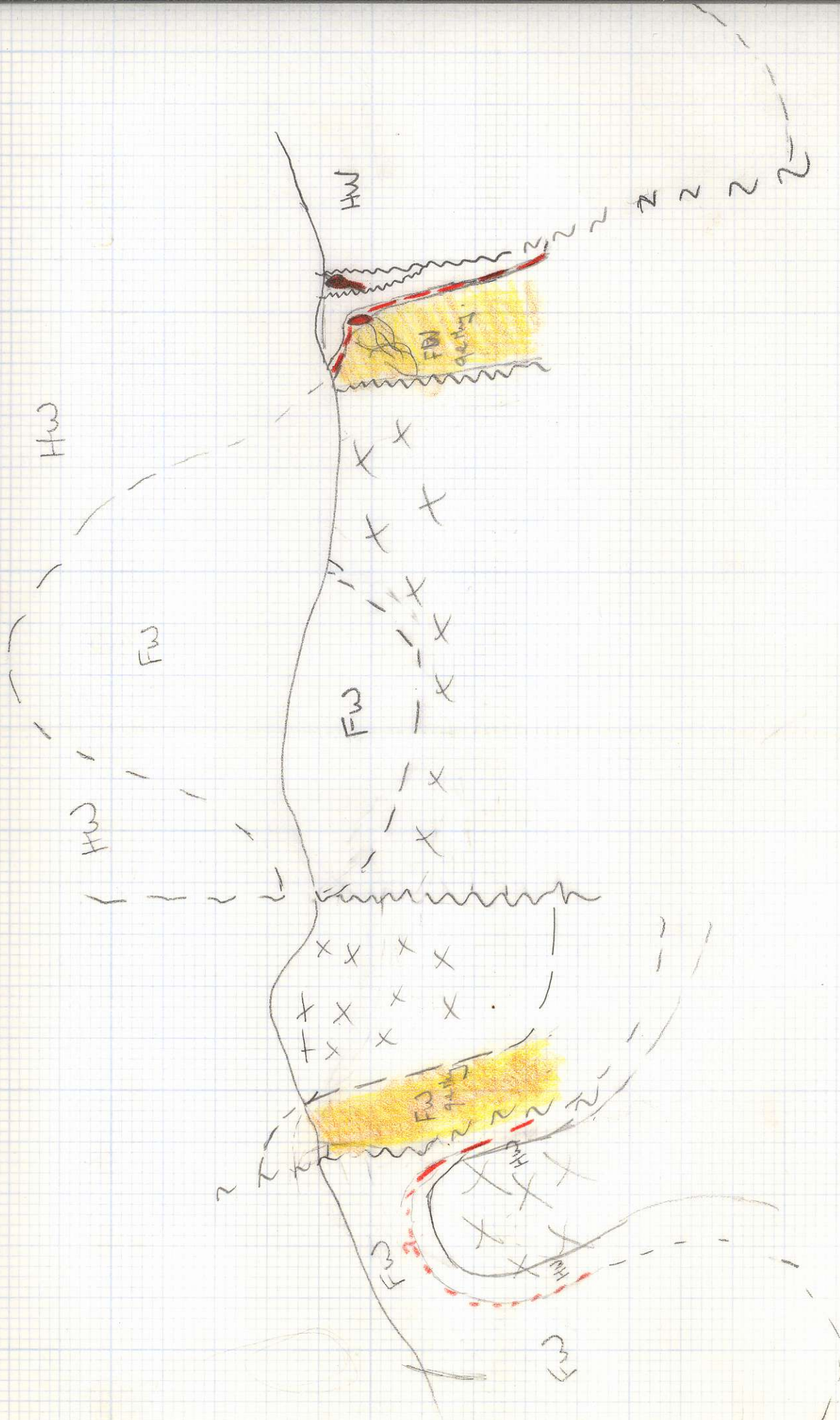
B10



01505



600
3
2
1

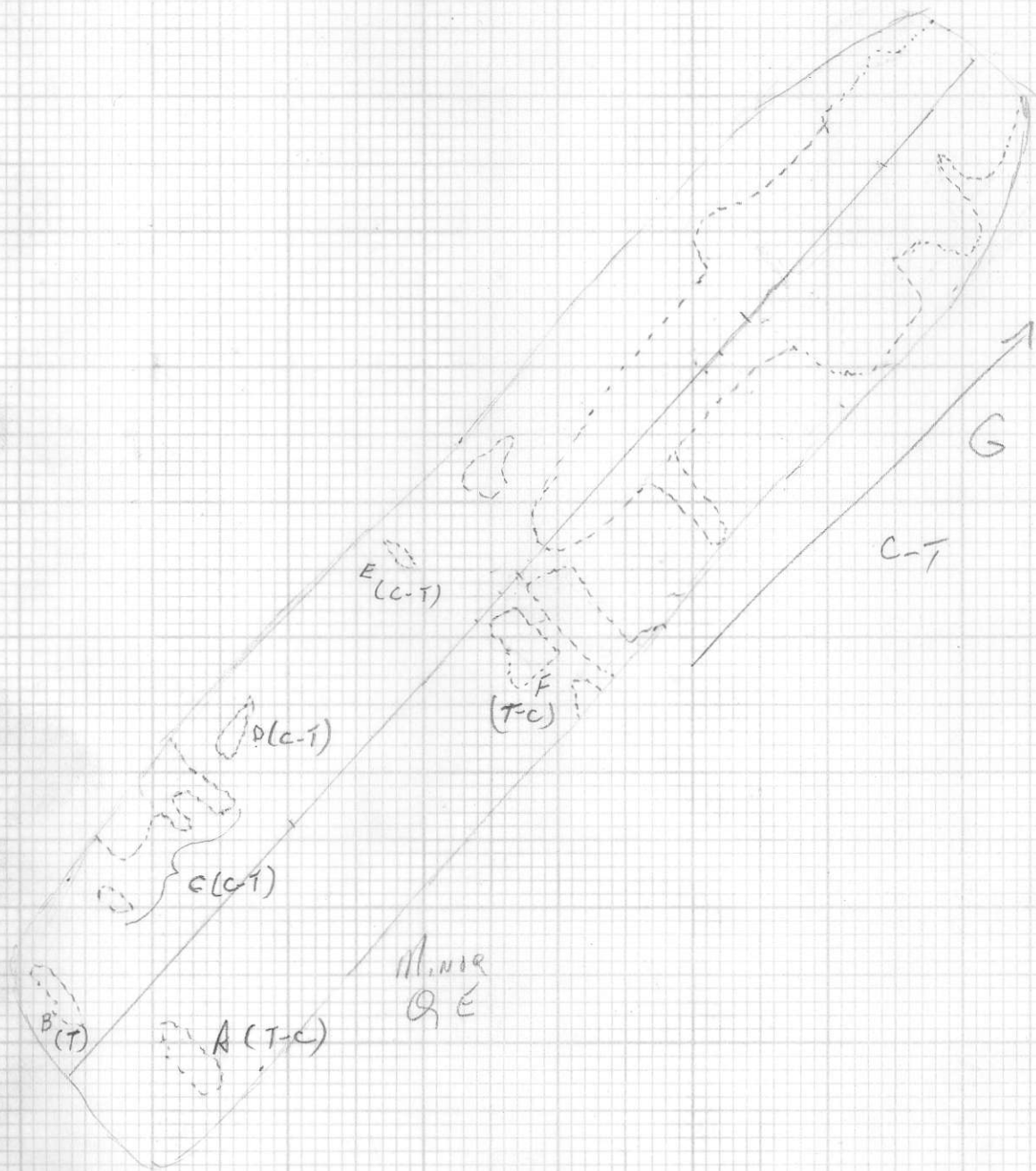


MJB - Aug 16



1:200

1cm = 2m





L7
3+505

121000

8+005

x 4+105

4+505 x

Line
Good

+ 500

x 5+50

L7
6+00

x 6+00

Lined 40m
apart

x 6+00

55

(445) 1490

(450) 1485

(457) 1500

(472.5) 1550

(478.6) 1570

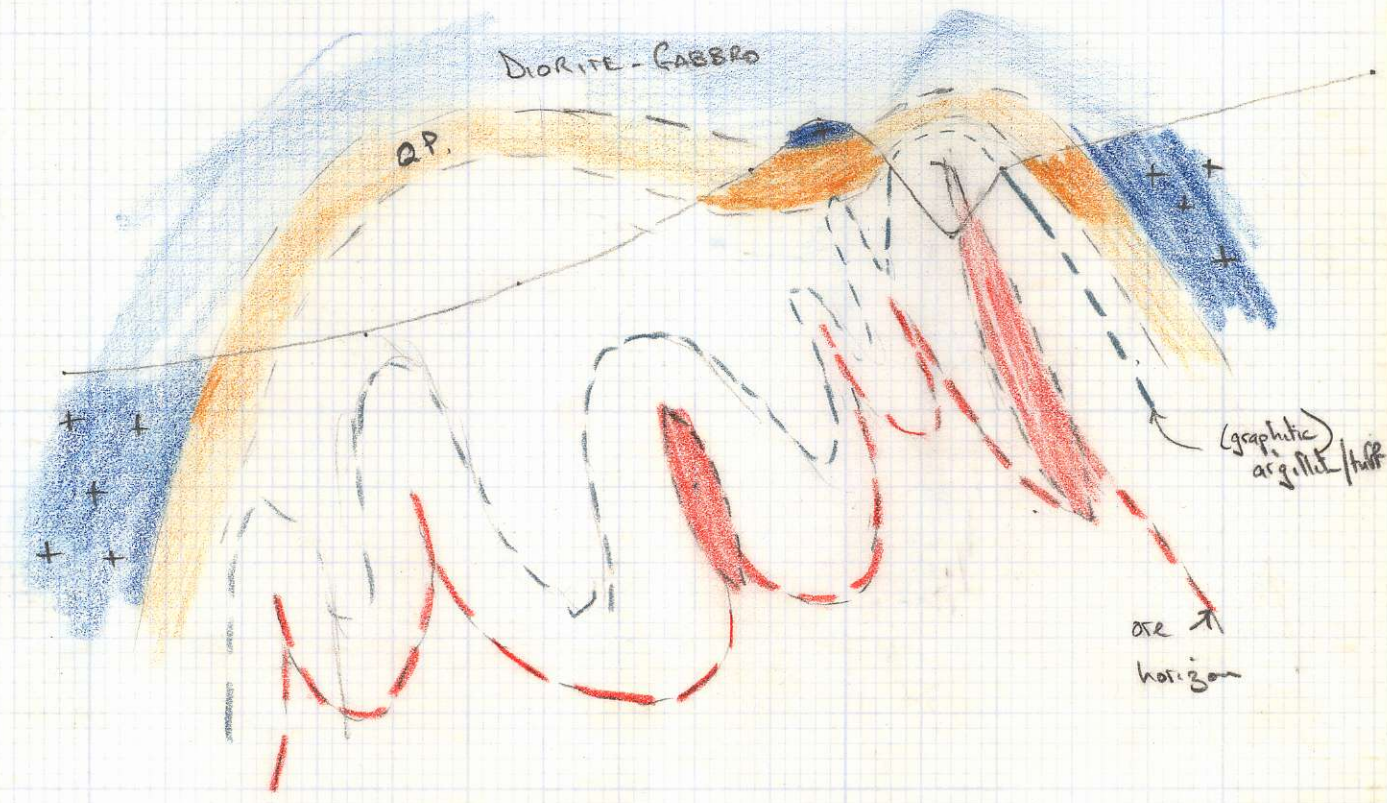
(472.5) 1550

(463) 1520

(472.5) 1550

(485) 1590

490 -
480 -
470 -
460 -
450 -
440 -
430 -
420 -



2W

1475

1450W

1425W

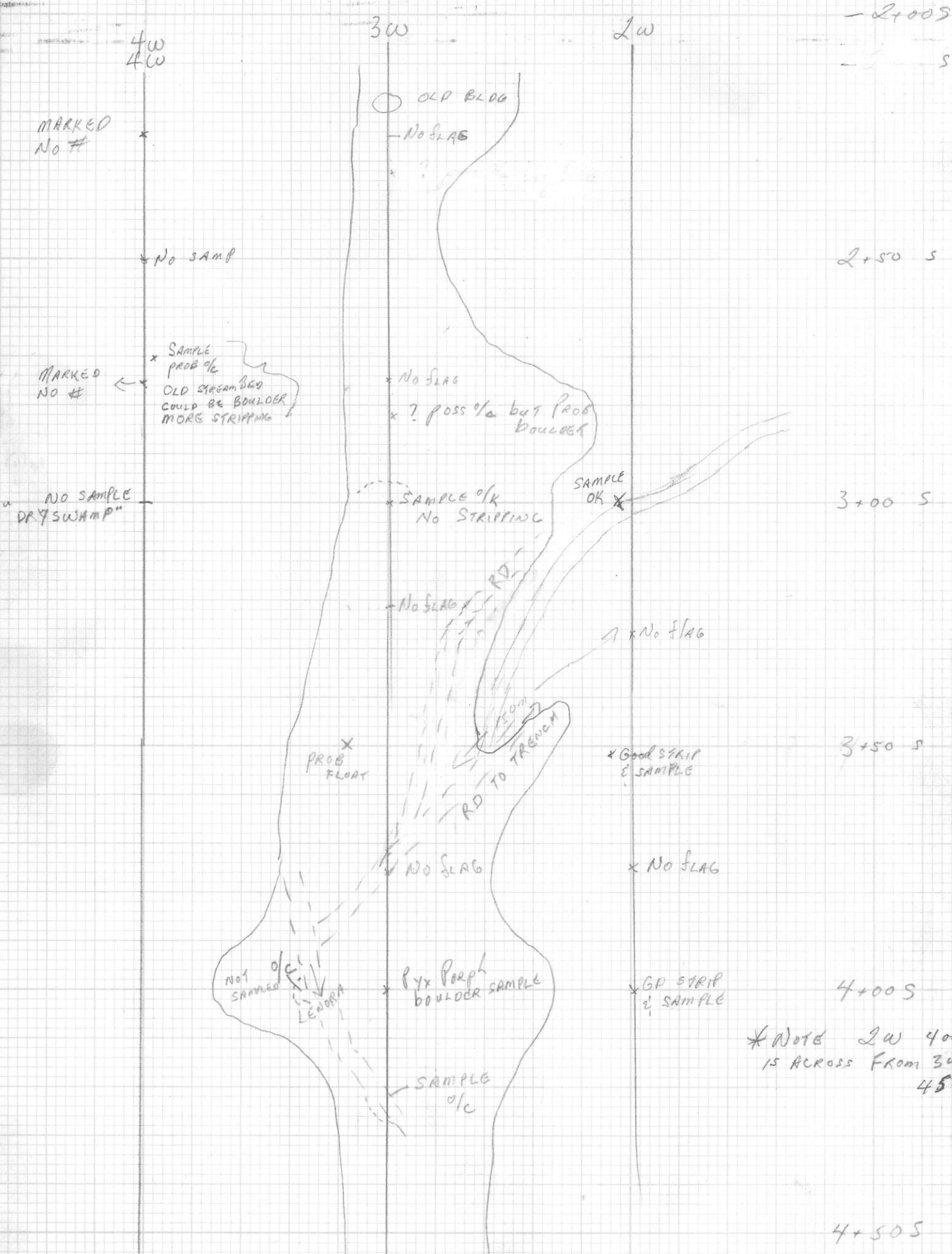
1400W

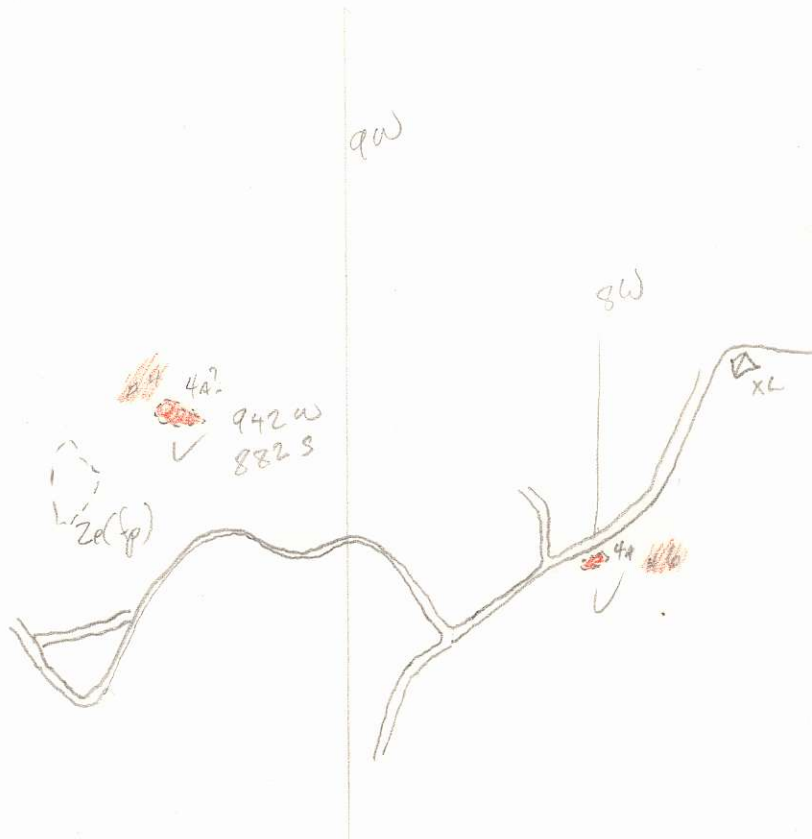
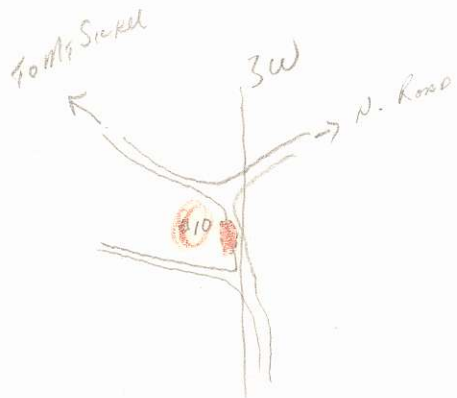
2100W

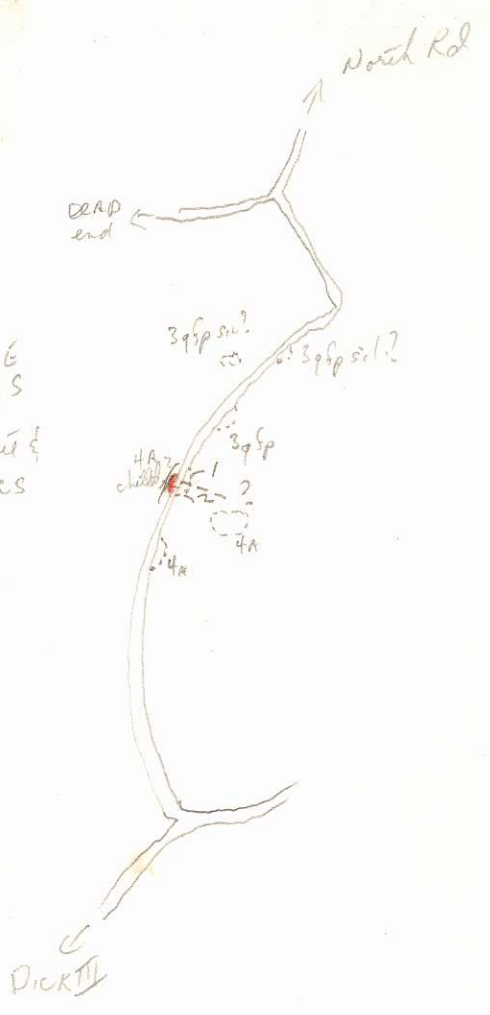
1475W

1450W









6796
6575
cut &
BCS

DEAD
end

North Rd

DICK III

399p sil?

6:399p sil?

399p

4A

1

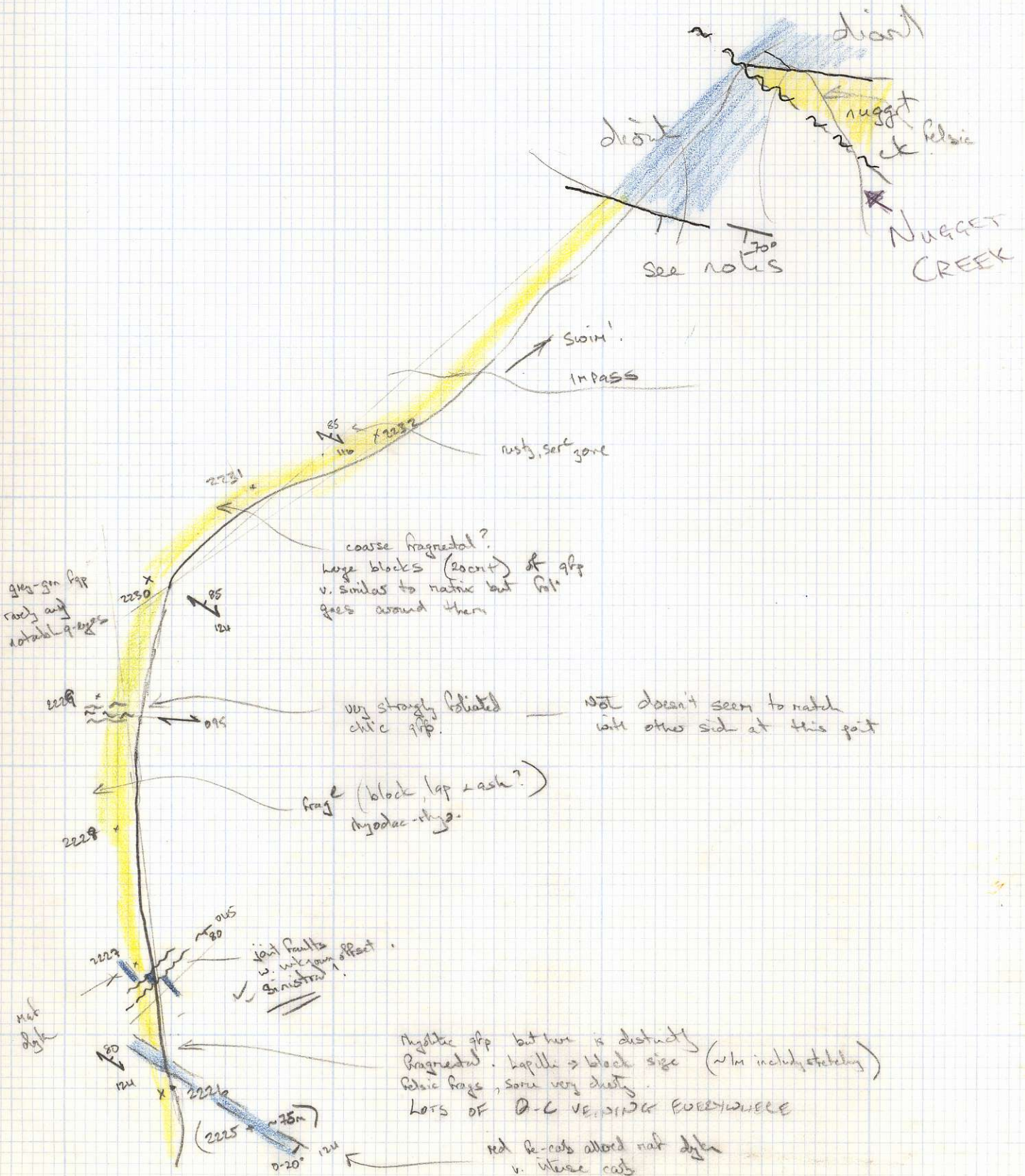
2

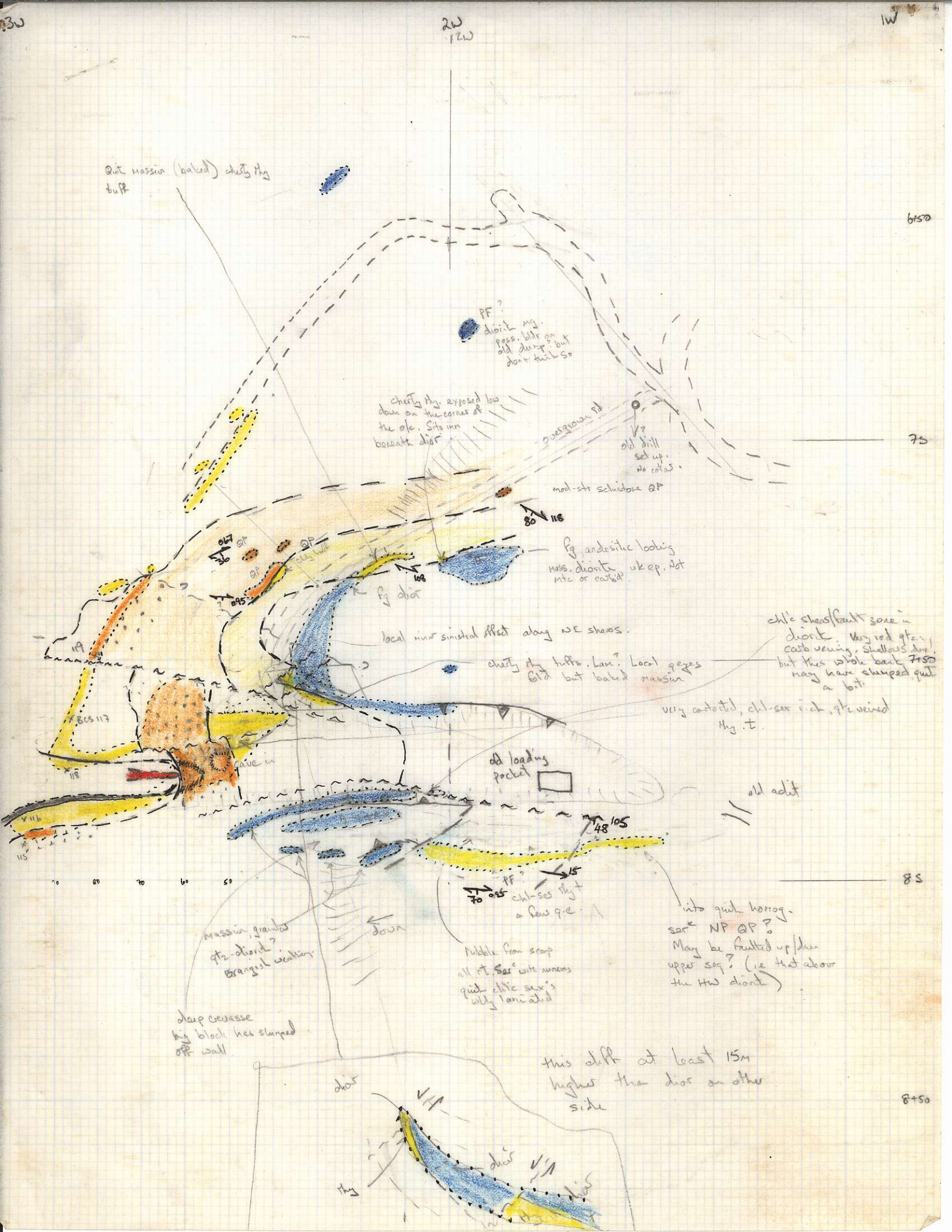
4A

4A

CHEMAINUS RIVER

S from Jug. Cr. (A)





Quartz massifs (baked) cherty thg tuff

2W
12W

1W

6+50

75

PF?
dioritic mg.
pass. dfr on
old dump, but
don't trust so

cherty thg. exposed low
down on the corner of
beneath dior

old drill
set up.
no colls.

mod-st Schwabach QP

fg andesitic looking
mass diorite uk ep. Not
mtc or calcit.

local minor sinistral affect along NE shears.

cherty thg tuffs. Lan? Local gorges
Old but baked massifs

chic shear/fault zone in
diorite. Very red qtz.
carb veining. Shallowly dip.
but this whole bank 7500
may have slumped quite
a bit.

very calcitd, chl-ser rich, qtz veined
Mg. t.

old adit

dd loading
pocket

massifs granitoid
qtz-diorite?
Brangul weathering

deep crevasse
big block has slumped
off wall

PF?
chl-ser thg +
a few qtz

fiddle from scarp
all rt. Ser with numerous
quite chic ser's
wily laminated

into quartz homog.
ser NP QP?
May be faulted up/down
upper seq? (ie that above
the HW diorite)

this diff at least 15m
higher than dior on other
side

85

8+50

2480W

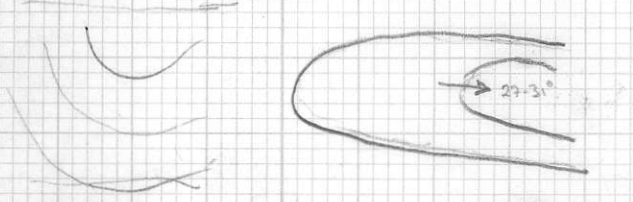
2470W
7180S



unmistakable with 5%+
OE to 10mm
No aerial cleavage as poorly dev.
Seems more or less flat
qtz boundaries are flat by
or dips gently E

Str. looking East

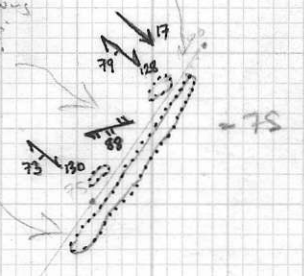
Plan \uparrow



Essentially all very siliceous mylonite
with garnet. Strong ser-ph. Dec qtz axes
with some thin layers of a series of
from some low compact beds or cherty stuffs.
This appearance of being v. strongly folded
and fractured, the more competent beds having
broken up.
Serphid. axes appear fracture controlled the
very close to strata - striations?

mod. fld. siliceous mylonite? How?
- no qtz seen, exc. pass a few tiny
ones. Minor serph. 1-2% dist. E.

7180S

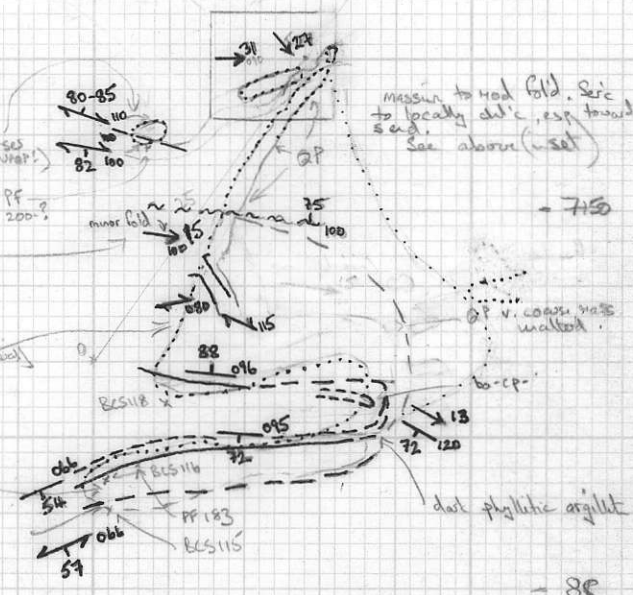


this side v. distinct, white qtz-ss
tho. less or more. non-axial p. (over?)
this side v. rusty, serph.
with calc. fractures. PF
200?

minor fold is rotated
N side, flat to 45° S side

60° varies considerably
locally

crust. thyo. hills.
rusty, v. serphid. Dec qtz
intensely eroded
QP.



low

3W

- 68

- 650

- 75

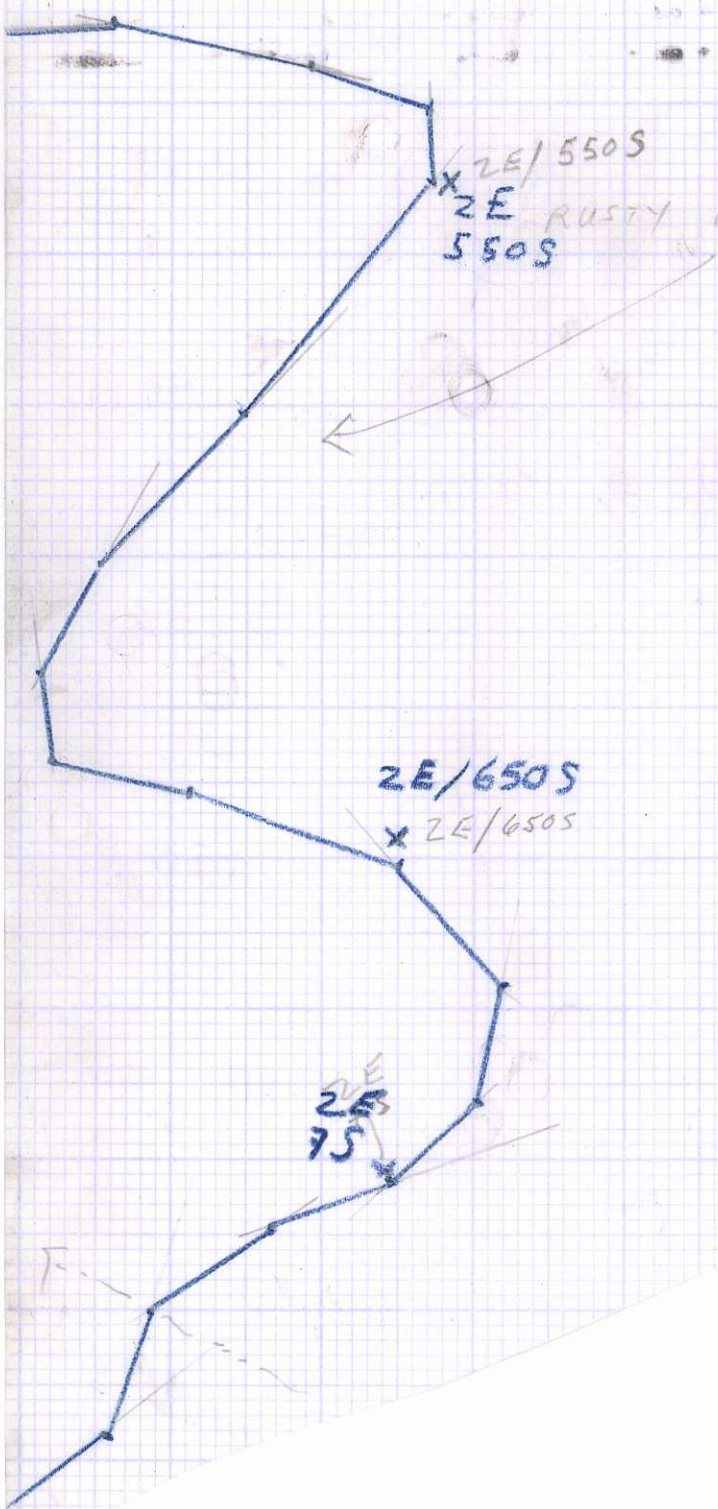
- 7150

- 85

X 2E/550S
2E RUSTY RXS - MAPPED?
550S

2E/650S
X 2E/650S

2E
2E
75



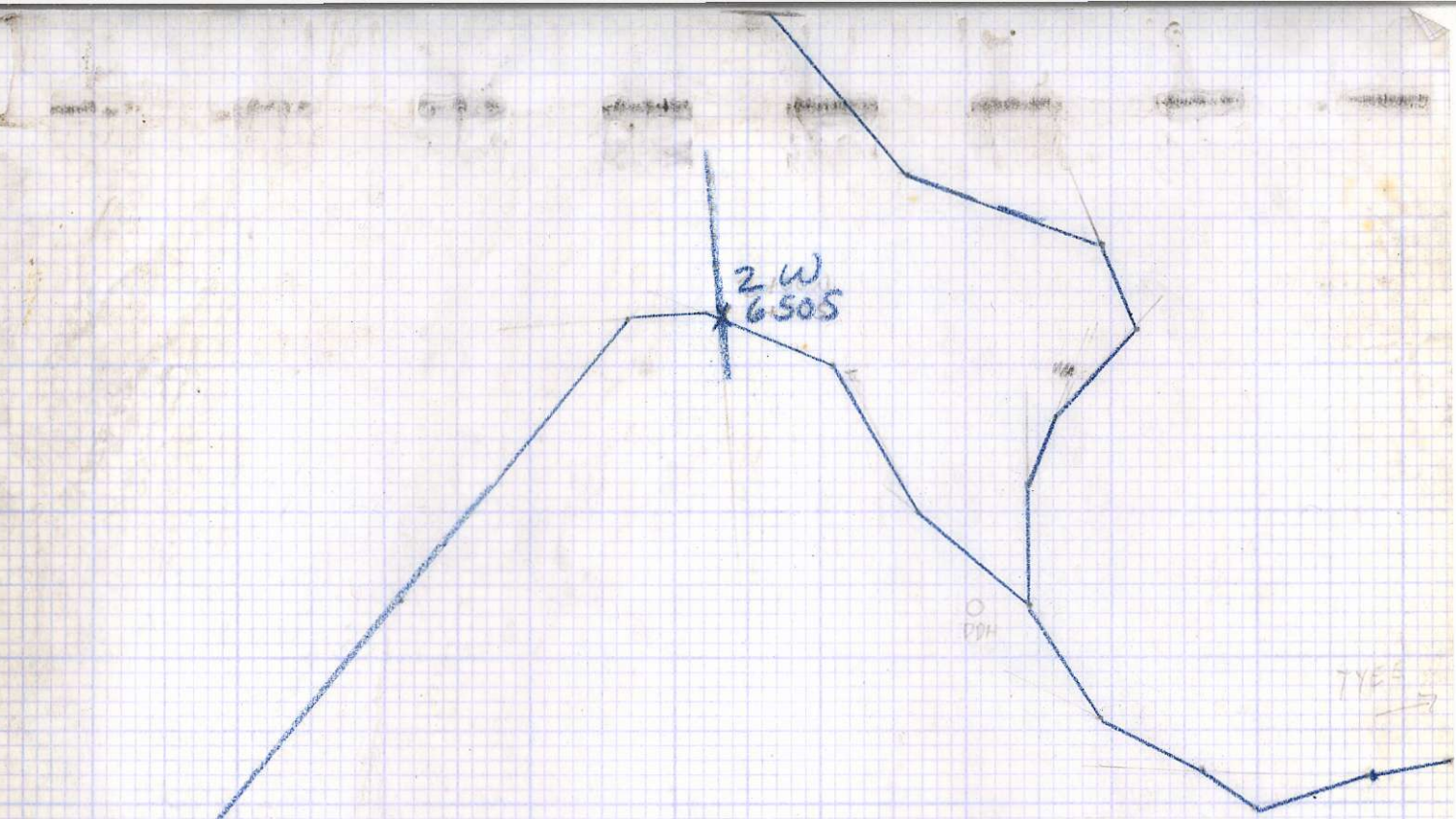
* 3W
750S

← know
upper (+1?)

2W
650S

○
DPA

7Y55
→



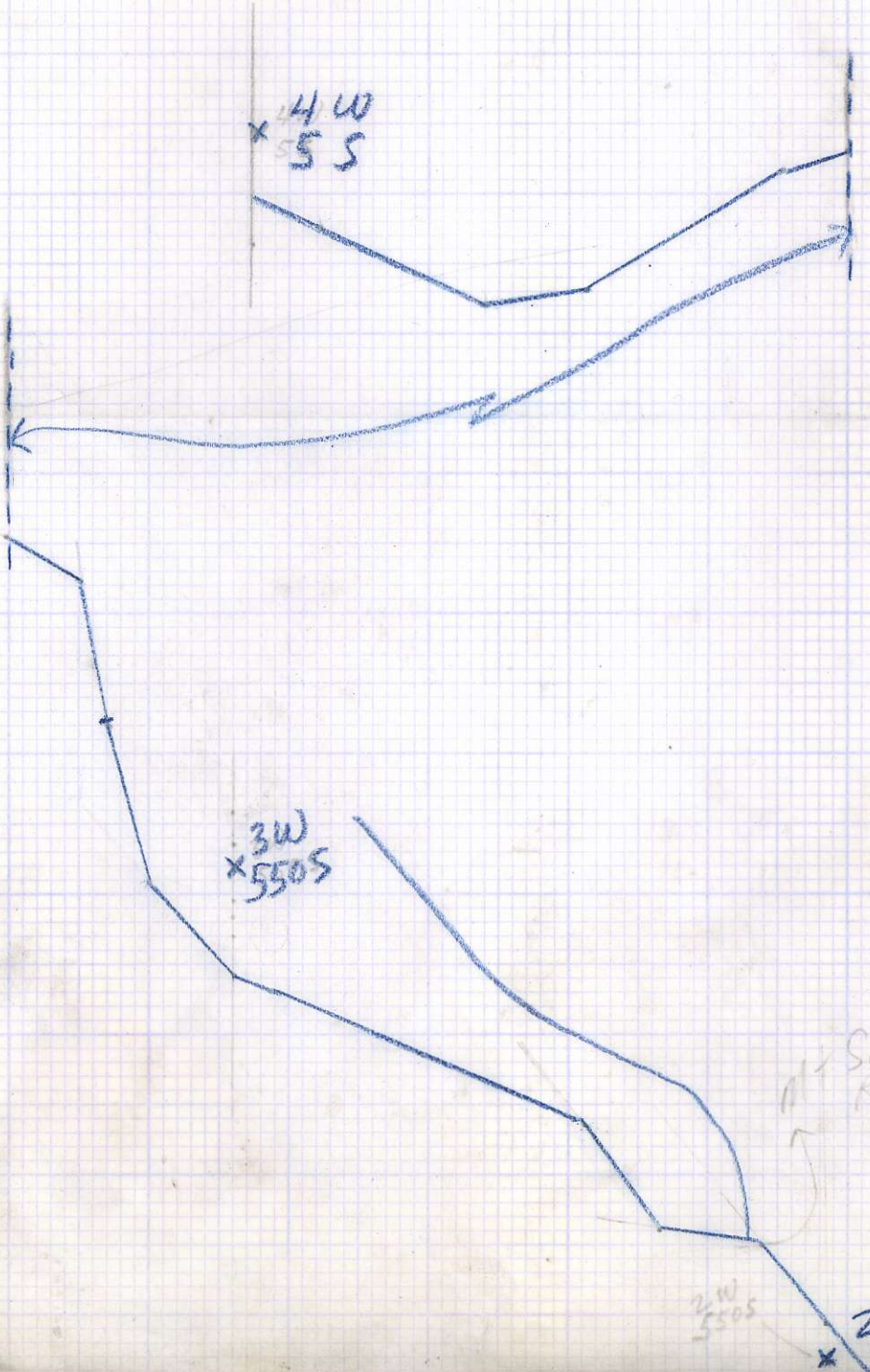
x 4W
55

x 3W
550S

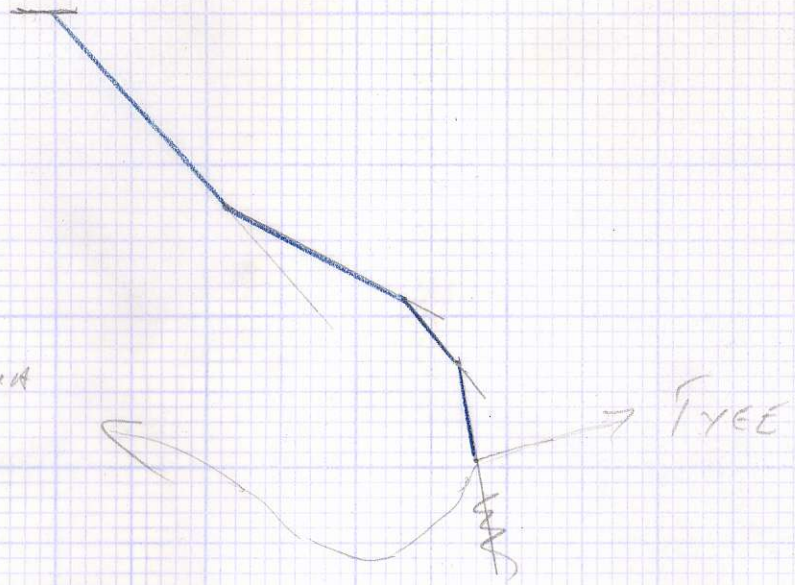
11 x Screen
Rod

2W
550S

x 2W
550S



Heron



0
5
11
5

32.5
11
21.5

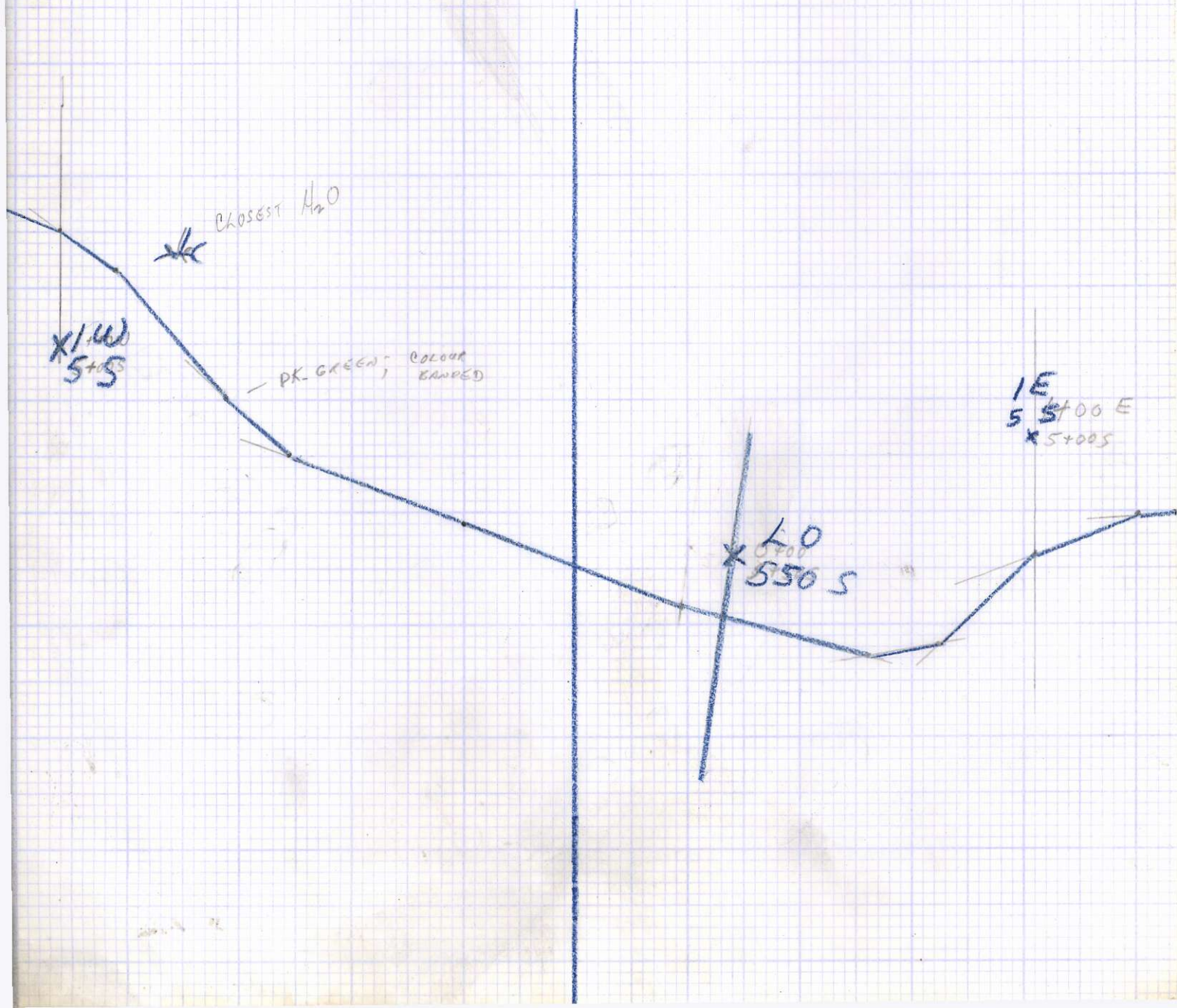
* * * CLOSEST H₂O

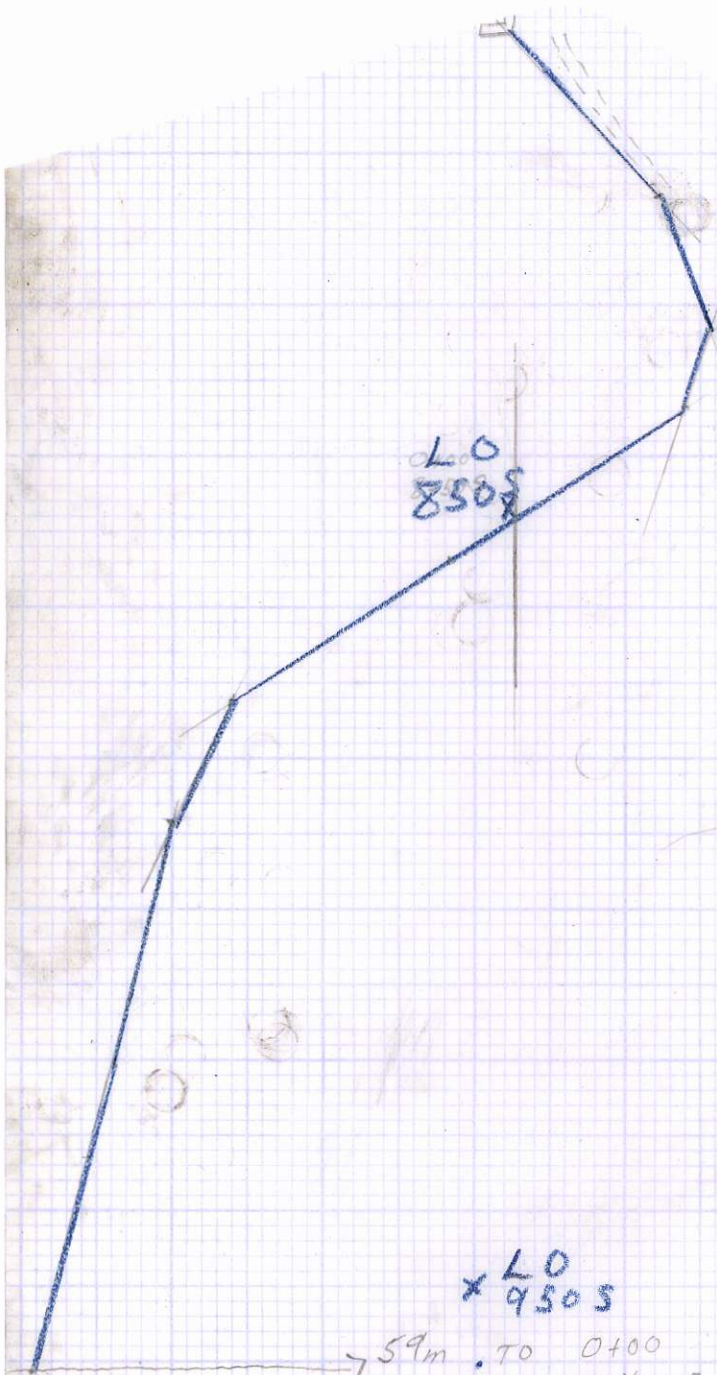
X1W
5+5

- PK. GREEN; COLOUR BANDED

1E
55+00 E
X5+005

XLO
550 S





LO
8505

x LO
9505

59m TO 0+00
9+60 S

←
Line is 44m
away
to W
9+315

with 2 sec
allowance
in 100 ft

x 100
7.5

000
x 7.5

//
//
TYPE
DUMP

1160

□ x 0+00
8+005

x 1+005
7+505

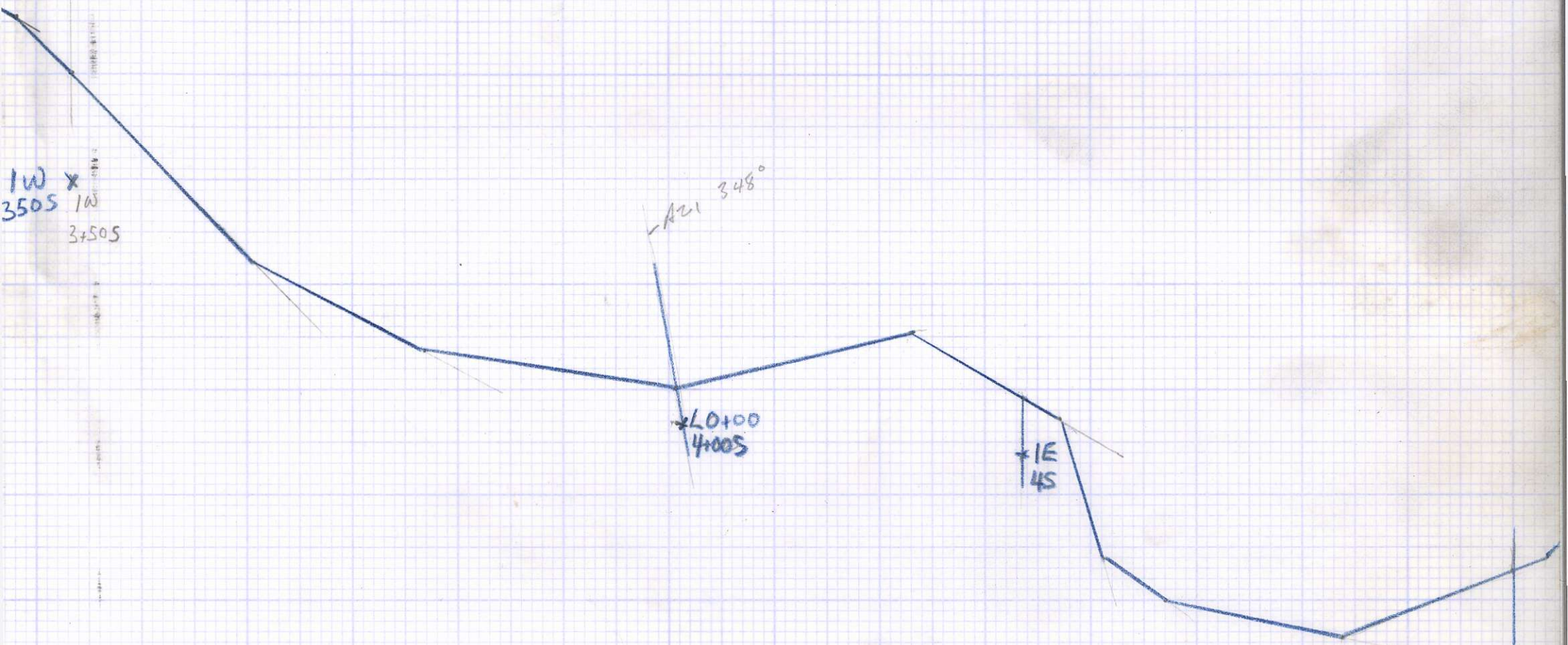


20
1W
3+50

North Rd



11 5
70 1E
45



1W x
3505 1W
3+505

-A21 348°

*L0+00
4+005

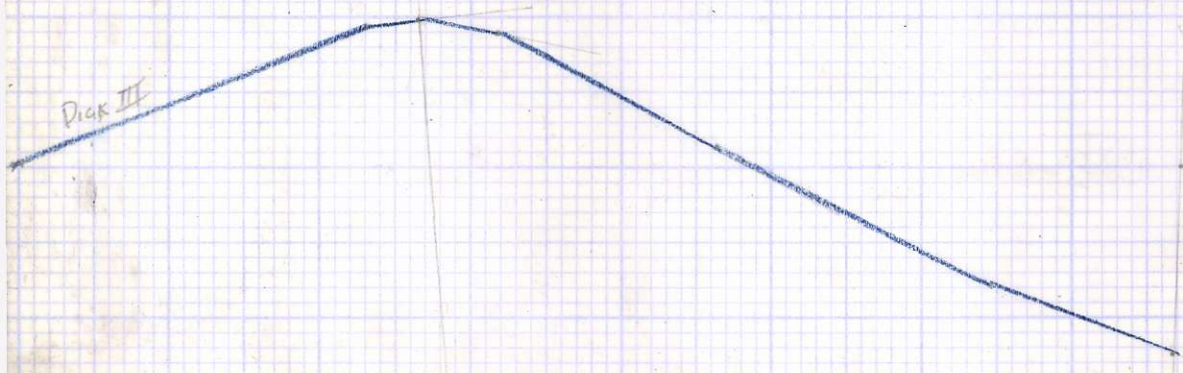
*1E
45

2E
450 4505 x

ZE 2+006
750S 7+50S

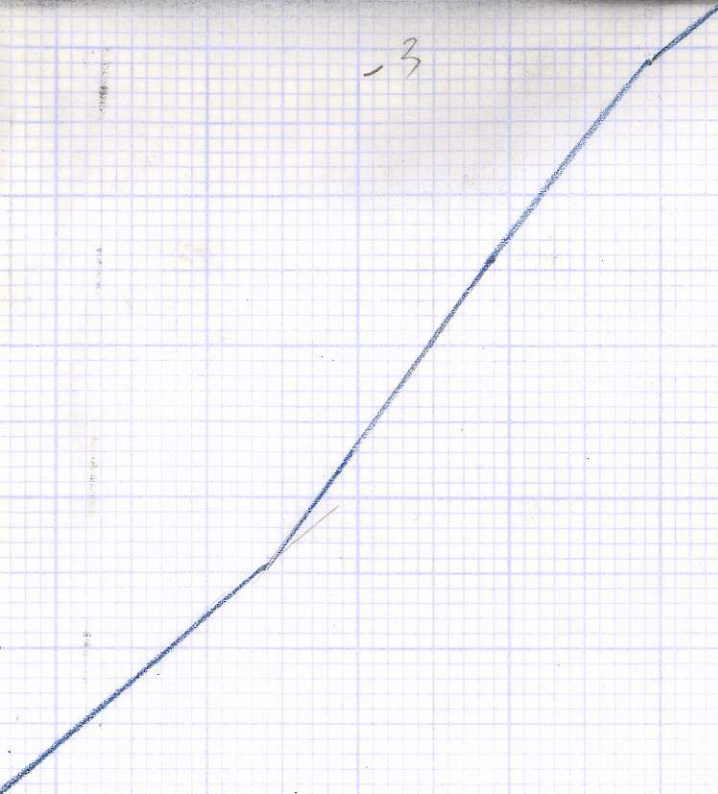
Dick III

3+000
7+50S

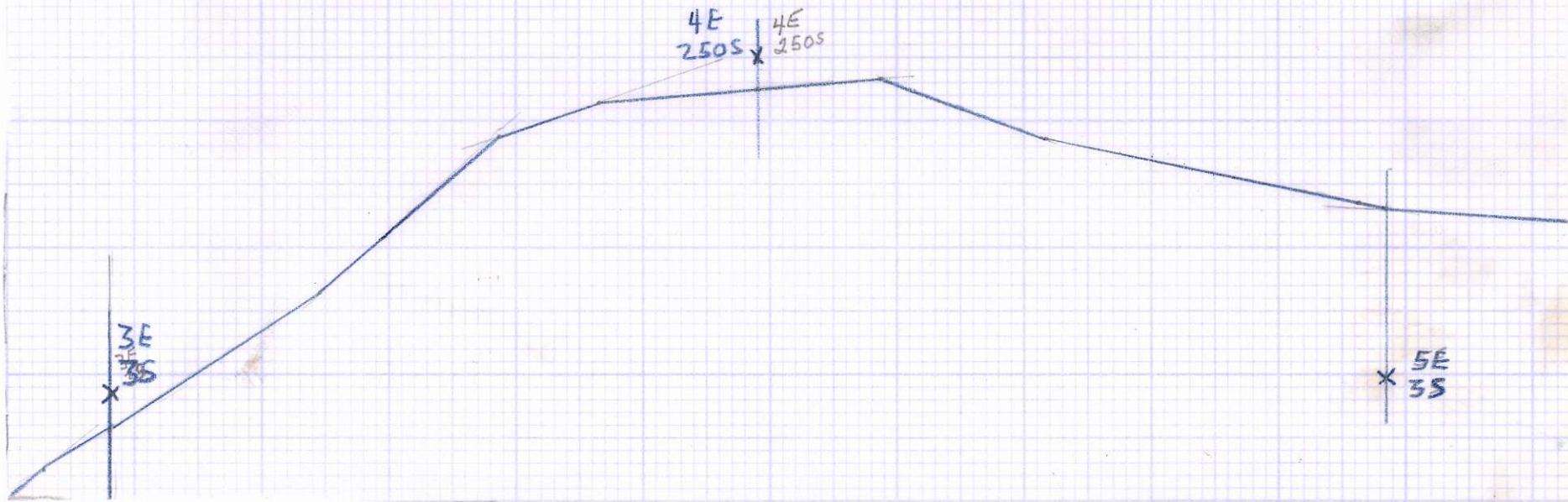
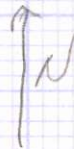


-3

North Rd



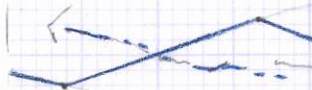
North Rd



DICK III

N

36

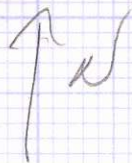


4E 4E
85 x 85

□ Dick 3

SE SE
8505 8505

North Rd



6E
3S * 3S

North
Ck

7E
350 S

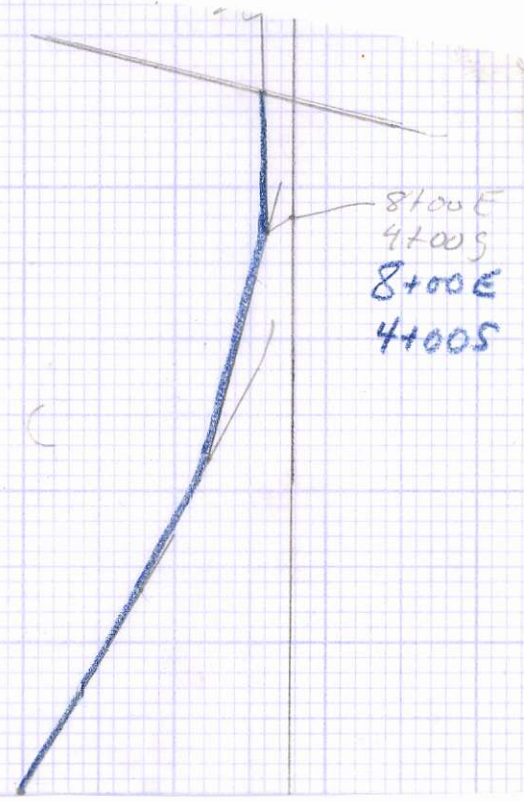
↑ N

North Ro

x 8W
4S

↓
To Present.

x



8+00E
4+00S
8+00E
4+00S

DICK 3



14
16
7505

16

North
Rd

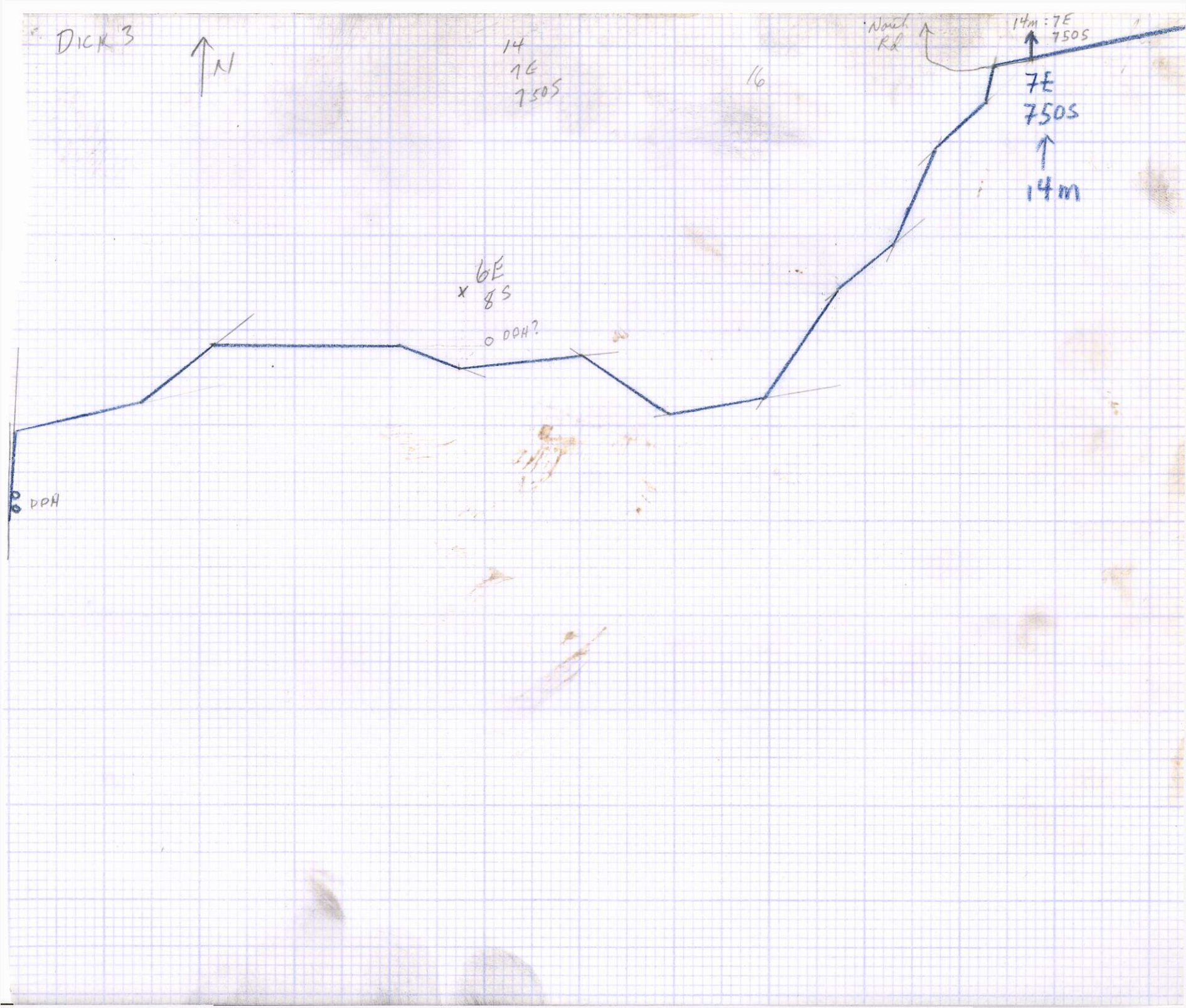
14m = 7E
7505

7E
7505
↑
14m

x 6E
8S

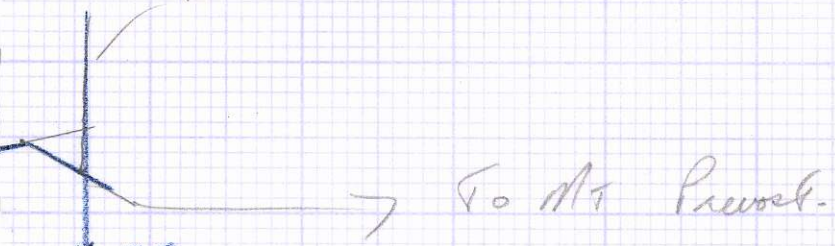
o DPH?

o o DPH





Line 491 000 at this point

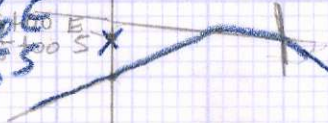


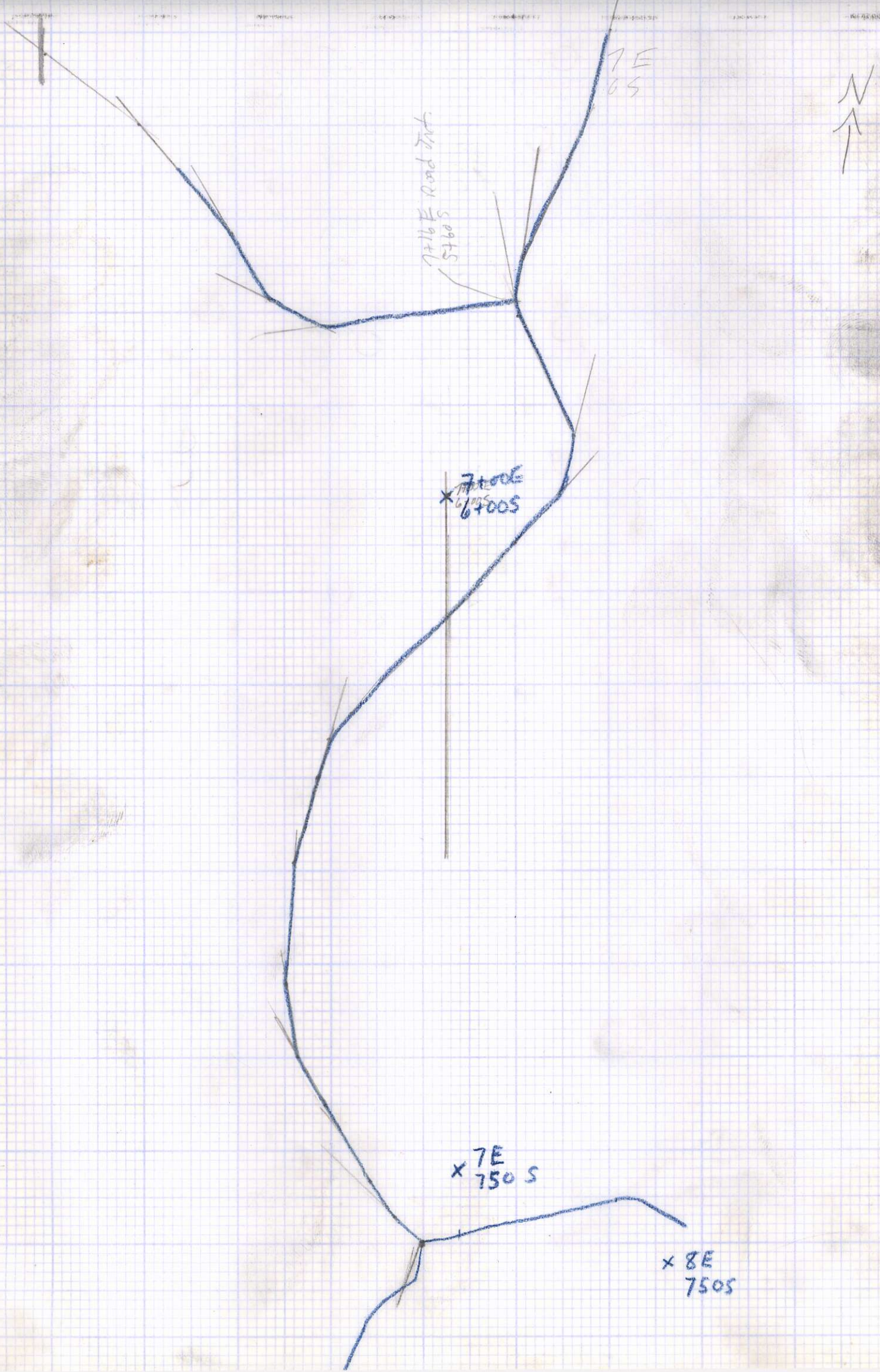
x 9E
750S



Off Road

66
55





7E
65

7+16 E Road Int.
5760 S

x 7+16 E
6700 S

x 7E
750 S

x 8E
750 S



36 ↑

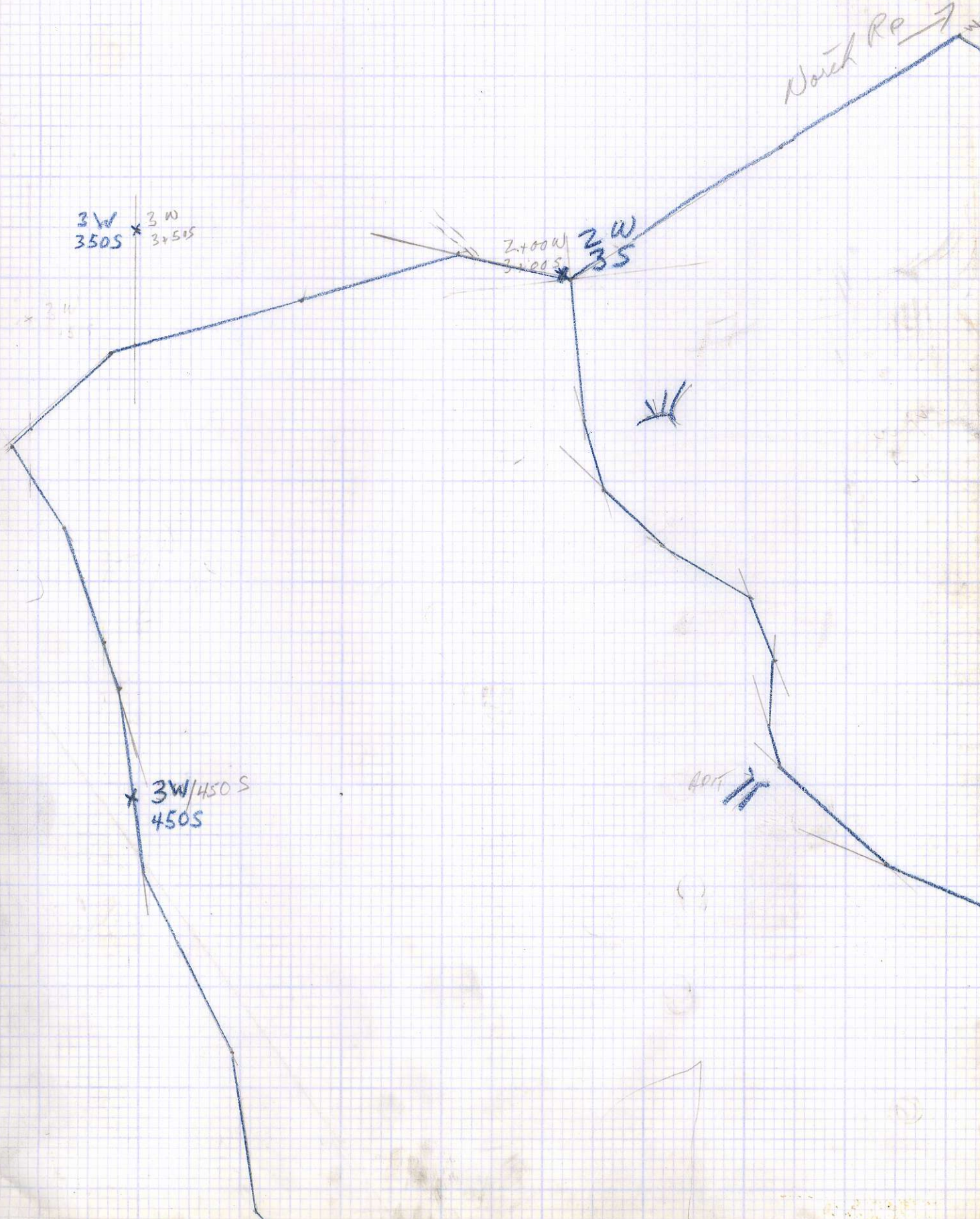
24

North Rd →

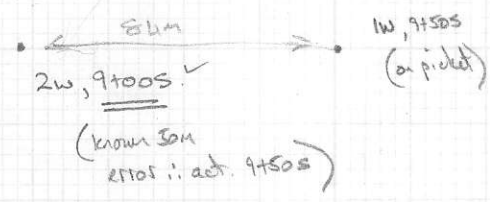
3W
350S * 3W
350S

2+00W
350S * 2W
35

* 3W/450S
450S



1.2000



7w

6w

5w

4w, 710s

7s

5w, 7155s (or 712s)

(71300, 8135)
7w, 8110s

8s

Tubing
pad

Tubing
pad

x roads

9s

4

10w

104m

9w

93m

8w

135m

7w

2w0

7w assumed correct

9w, 9+215

10w, 9+375

8w, 9+165

53

55

12w

88m

11w

128m

235

010
3015

187

10w

8w

330

250

(11+28, 9150)

(11w, 8+295)

25

28

115

80

911

23

42

10w assumed correct

(12+16, 9156)

12w, 9+505

50

73

55

16

50

10