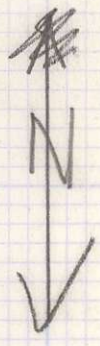


major gully



787
755

RDM (P)
RDM sug.

663

RDg
Rm
RT SE D8 77 py sug. oil?

40
50

DP minor sug.
spot dog

570

DP sug.
DP m
RDP
DP - spot dog

495

RDP

432

RDPg (Hyb?)
DPg R spot dog
RDP

382

Dpm fl?
AT - Dgt
Dpm fl?
AT

305

300

D-A bk. spec.
rod - Am

280

220

D(A) dt.
Dpm fl?
SE-D8-76
AT - dt
AT

183

55?

3000

110

2500

AT

AT

AT

AT

AT

AT

AT

AT

AT

AT

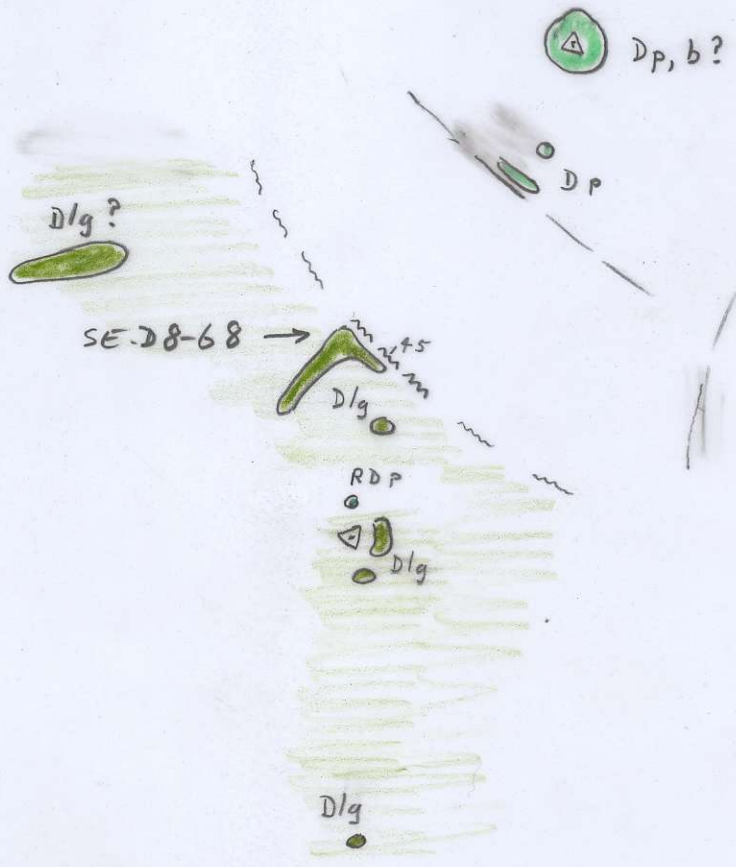
AT

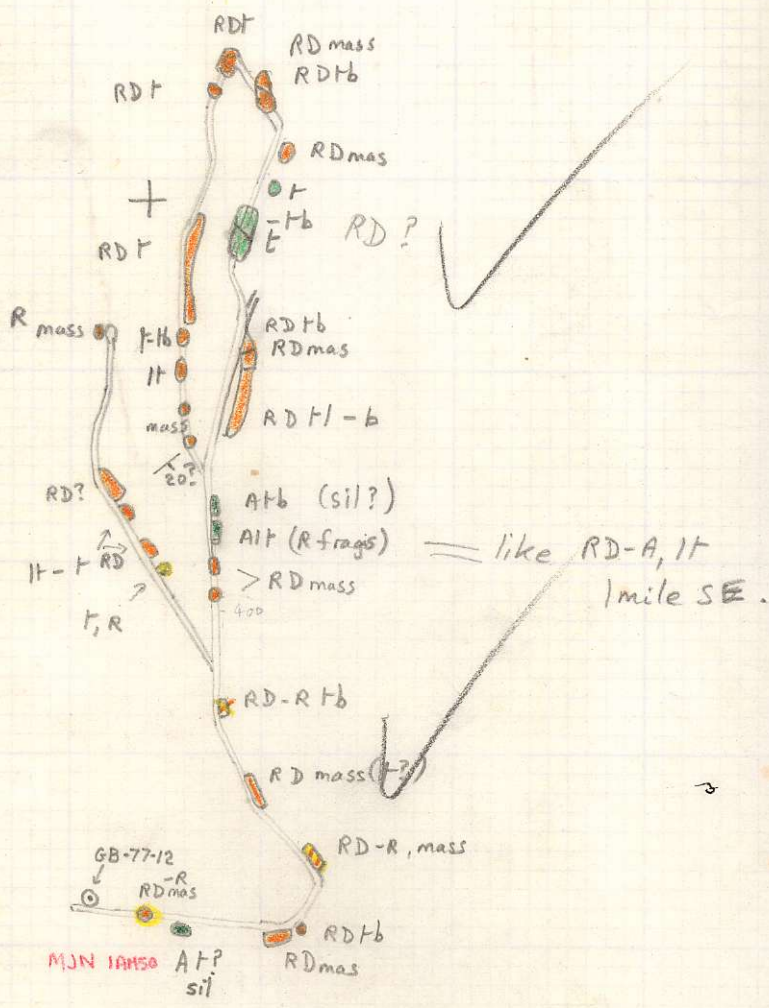
AT

841639
Harrison M480

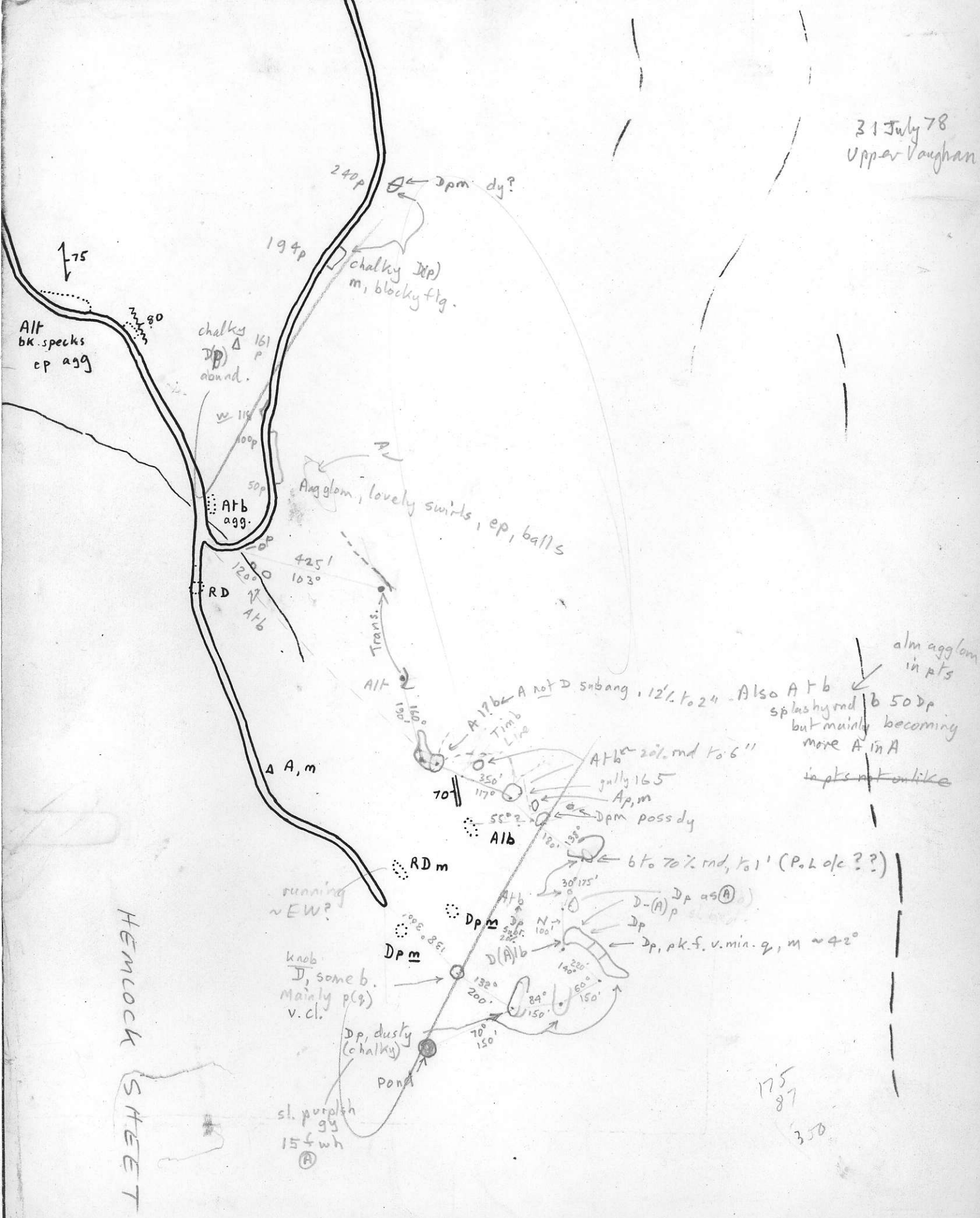
"NEW" LOGGING
SPUR S. OF
MAISAL CK.
ABOVE "KB
CANYON-CREEK"

1" = 400'





31 July 78
Upper Vaughan



AIT
bk. specks
ep agg

chalky
D(p)
abund.

240p ← Dpm dy?

194p
chalky D(p)
m, blocky flg.

Anglom, lovely swirls, ep, balls

ATb
agg.

RD

425'
103°

Trans.

AIT

A 17b - A not D subang, 12% to 24. Also ATb splashy rnd b 50 Dp but mainly becoming more A in A in pts not like

ATb - 20% rnd to 6"

gully 165

Ap, m

Dpm poss dy

6 to 70% rnd, to 1' (P.L. d/c ??)

D-(A) Dp as (A)

Dp

Dp, pk. f. v. min. g, m ~ 42°

running
~EW?

knob
D, some b.
Mainly p(?)
v. cl.

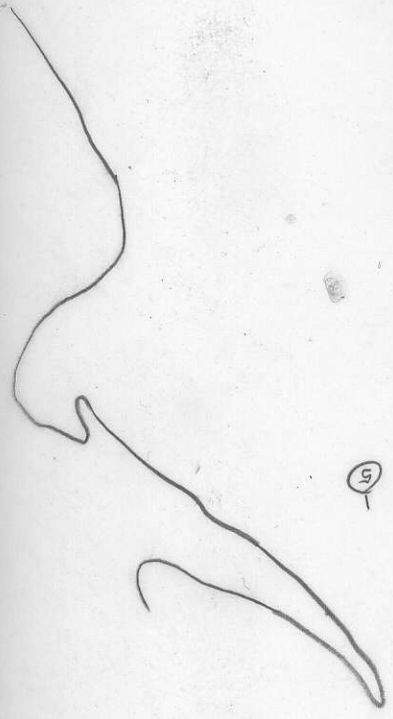
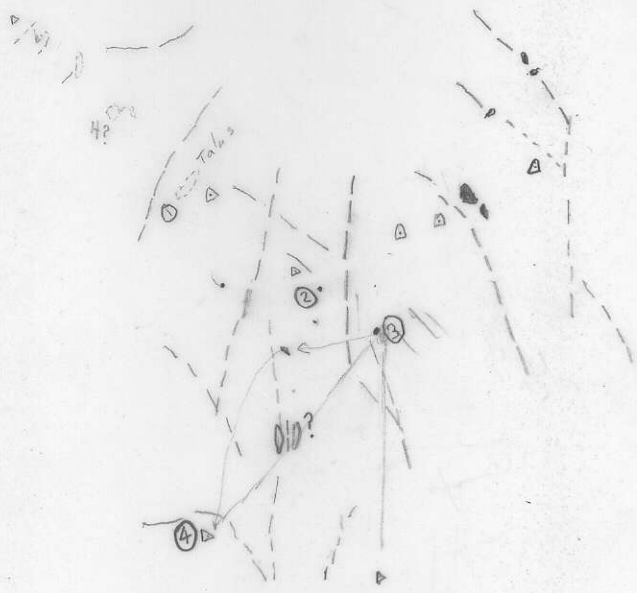
Dp, dusty
(chalky)

Pond

sl. purple
gy
15' wh
(A)

HEMLOCK SHEET

175
87
350

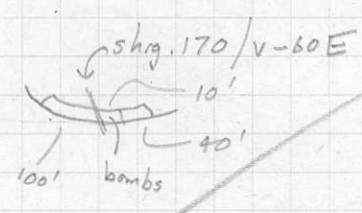


7471-222

Upper Vaughan.

21 July 78-2

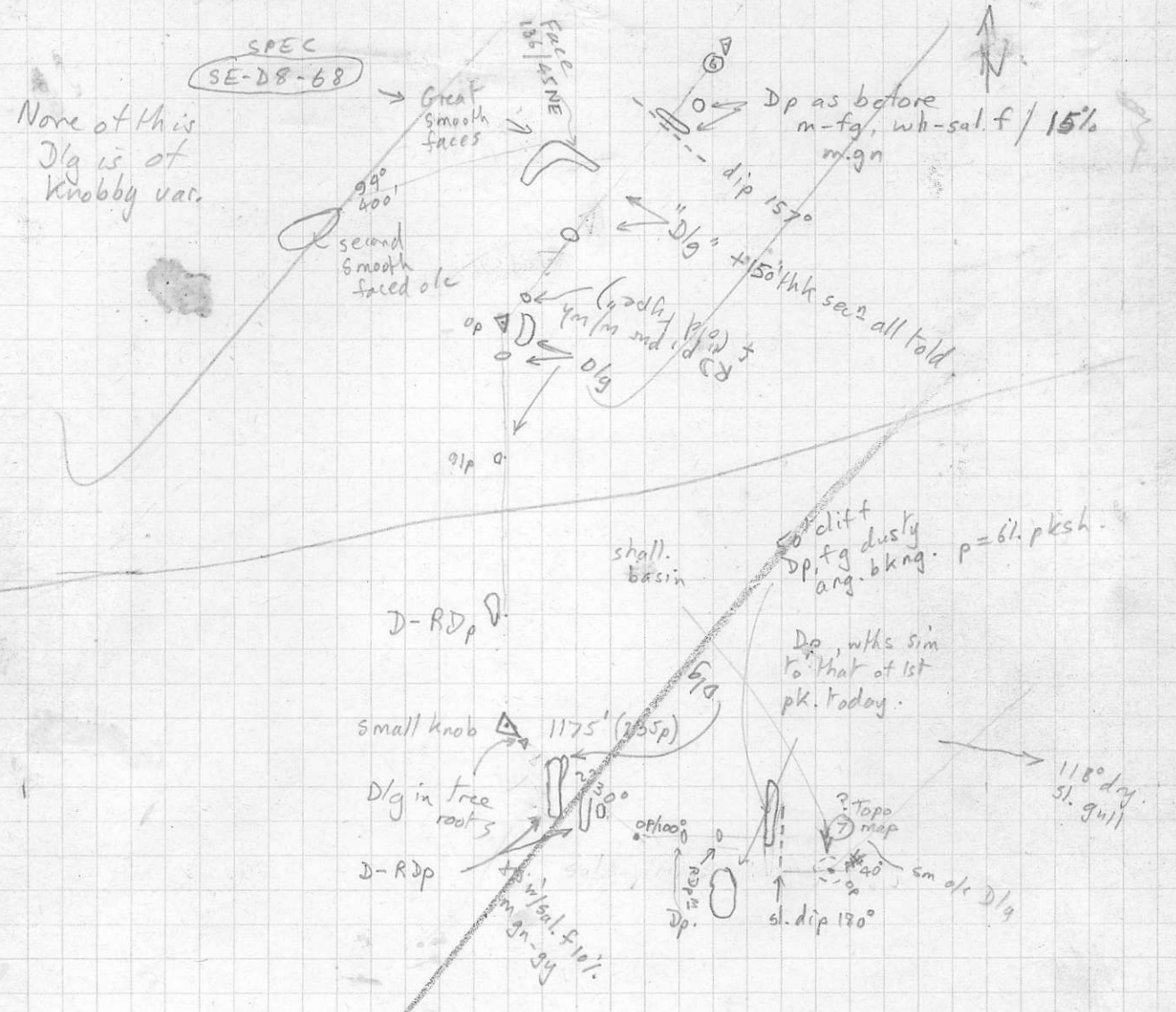
- ✓ (24) Pool - sm. o/c Dp ~~111/50N~~
- ✓ (25) D, mainly frag. sl. splkd. sm "crackly". prob flow
- ✓ (26) sim (25) 30' L r. rd all same
- ✓ (27) Dp flow bd. 140/453W shrg @ N endole 70/50N/20'+
- ✓ (28) Dp fairly m but sheeted. 100°/30N 100'L
- ✓ (29) Dp ?? sheet, flow?
- ✓ (30) As (29) 5' sheet.
- ✓ (31) " " " "
- ✓ (32) Dp, fold in rd bed. looks like mod NW dip
- ✓ (33) Rubble now less p more dusty D v. wk fol =
- ✓ (34) 50' L AIT. 50-50 subr. l w/ bk. speckles. splashy epid occ. bombs (lge round epidid frags) to 8"
- ✓ (35) alt'd RDP? on far side (34) 5 ft. D, wk p. faint fol = still prob flow but more alt'd.
- ✓ (36) Afb - b 20' l. 1" rndd balls.
- ✓ (37) RD ~~111/50N~~ o/c in rd m. gn. ~ m & A 30' up also small rdote. bit mixed
- ✓ (38) Rubble A, frag. mass
- ✓ (39) Dp sm.
- ✓ (40) " " 65° to (39)
- ✓ (41) Alb b to 8" subang w/ var l orl matrix. b 40%. o/c dirn & sheeting 167/70W
- ✓ (42) RD m. gn, chlor. phenos wh. wthy fairly m



MT Keenan

2 Aug 78 - 2

From ⑥ head 38°, SW towards large pk.
+100', 30' to L, 10x10 Dp



500' up N most ck. feeding Sakwi below mid. br. is D/g?
Between mid & v. brs. arg w/ D frags to 1', 40%

52
54
82

11
5/1/78

2 Aug 78

S. SIDE MT. KEENAN

① See overlay to 1" = 1/4 mi photo 7471-220
SE-D8-67

v. hvly pycted shear in Alt
148/65NW, 3" ←

↳ 5% salm, f.g.

1 pot'l trav. is Antlesiter across Hem. Vall are benchlike
from N to S acc. MT. Klauert
w/ genl dip to S, 10°. Look n homog.
Top of A in one place has whld like Dlg, just
this side of old I Am shugs

100' up ck. on R. 10x10 Atb
250' " " 150' L " "
430' " on L " "

10% subc A frags to 2"
(rare) cherty frags & rd purp frags.

wt 5/20'

Looks like ck. entry pt. of last yrs
Traverse

L RD eq ga-gy 100' running ~160°/70W (cols) + 30'w

Climb out here

①B 50' S. of ck. lgh slide

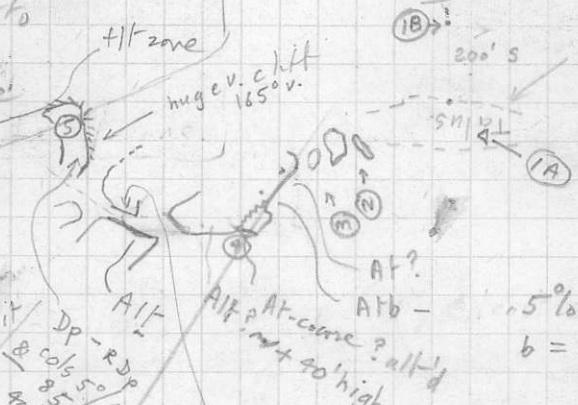
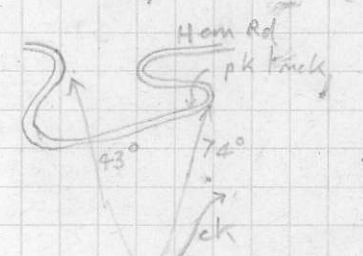
①A Is lge (hse size) Δ in talus, see photo

② Dp, dy? c.g. runs ~123° v?
56° to ①A, +100' L
20' 1/25° from ② ditto

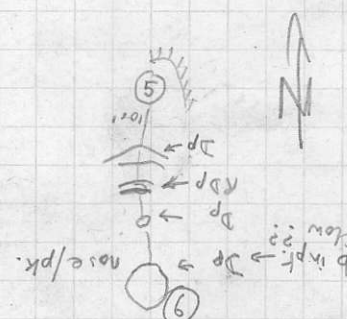
③ Am. Dp was ~30' w
+ 30', base of sheer face
runs 140/70NE

④ To ①A 42°
Dy, Am ~170°/v.

⑤ Now top 100' sheer cliff
45° to ①A & ~3-400' above it
84° to lower Hem. br.
134° to Mt. Keen. "pk"
@"vert cnr"



5% of b are mdd RD, to 2'
b = 10', l = 50'??



Knoll below old I Am is one between 2 access rds from hairpin

g
kled
ow

DP? shut.

31 Jul 78
Upper
Vaughan-

AP 2 fp, wh,
c.g. v.r.
fr. ep
wh. ser.

~~Notes
I AM
D~~

DP, fold

58 p 1 shr. zone
156° v.
Am in rd.
← D, fg, dy 17/
east silt marg.
10' w
← Dp m sub
cal. 25/40S
← D 20/40S
Δ Dp chalky

SE 78 57

340p
lge. W

w 290p

AI
incl. way t
(sp. c 31-4)
bdg? 70-100/20S
bdg? 140/20SW

Dpm, r
-40 20
157/50E
153/55E
70°
Dpe) Be Aggl.
fg. dusty

Note:
restivity of A, agg
receivity of Dp chalky

D, fg.
road
rubble
weak P

peak
A, gglom,
ep balls → 2"

A, gglom, ep.
80°
100'

chalky Dp)

280p

DA, gglom, ep

Abund
chalky D(p)

cliff
quilted
poor
A, agg
1966

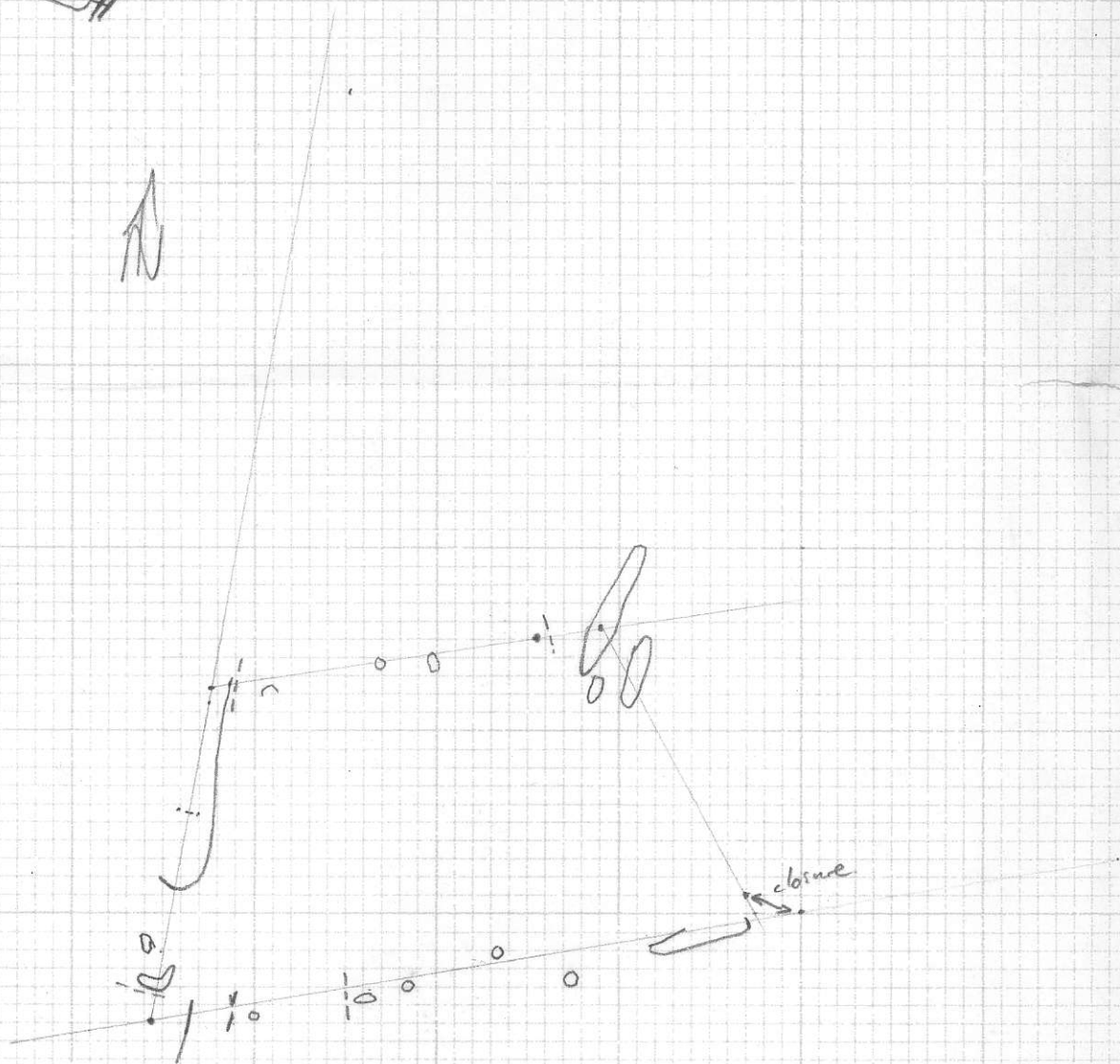
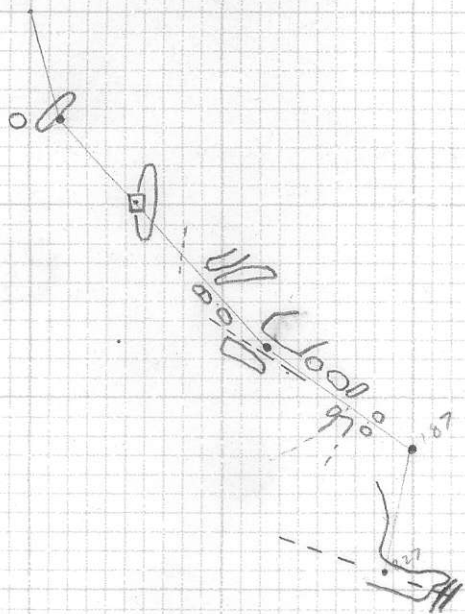
Alt
bk. specks
ep agg

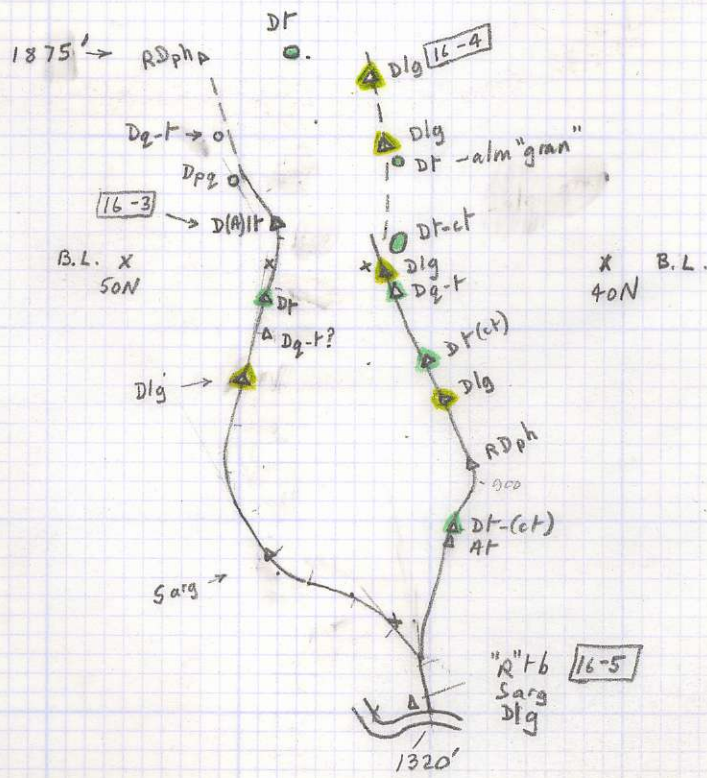
Atb
agg.

HEMLOCK
SHEET

RD

14 Apr





Dq-t = 5% g "phenos" in dusty pale gn. matrix
 DT = Dark grey tuff no or vague bdg
 Dt-ct = Dark gy tuff coarser

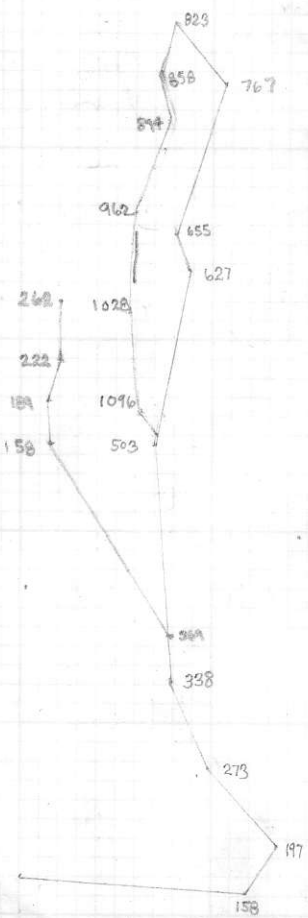
Almost looks like 52N 23W sequence but for Dlg!

Dlg should be fairly close to home.

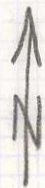
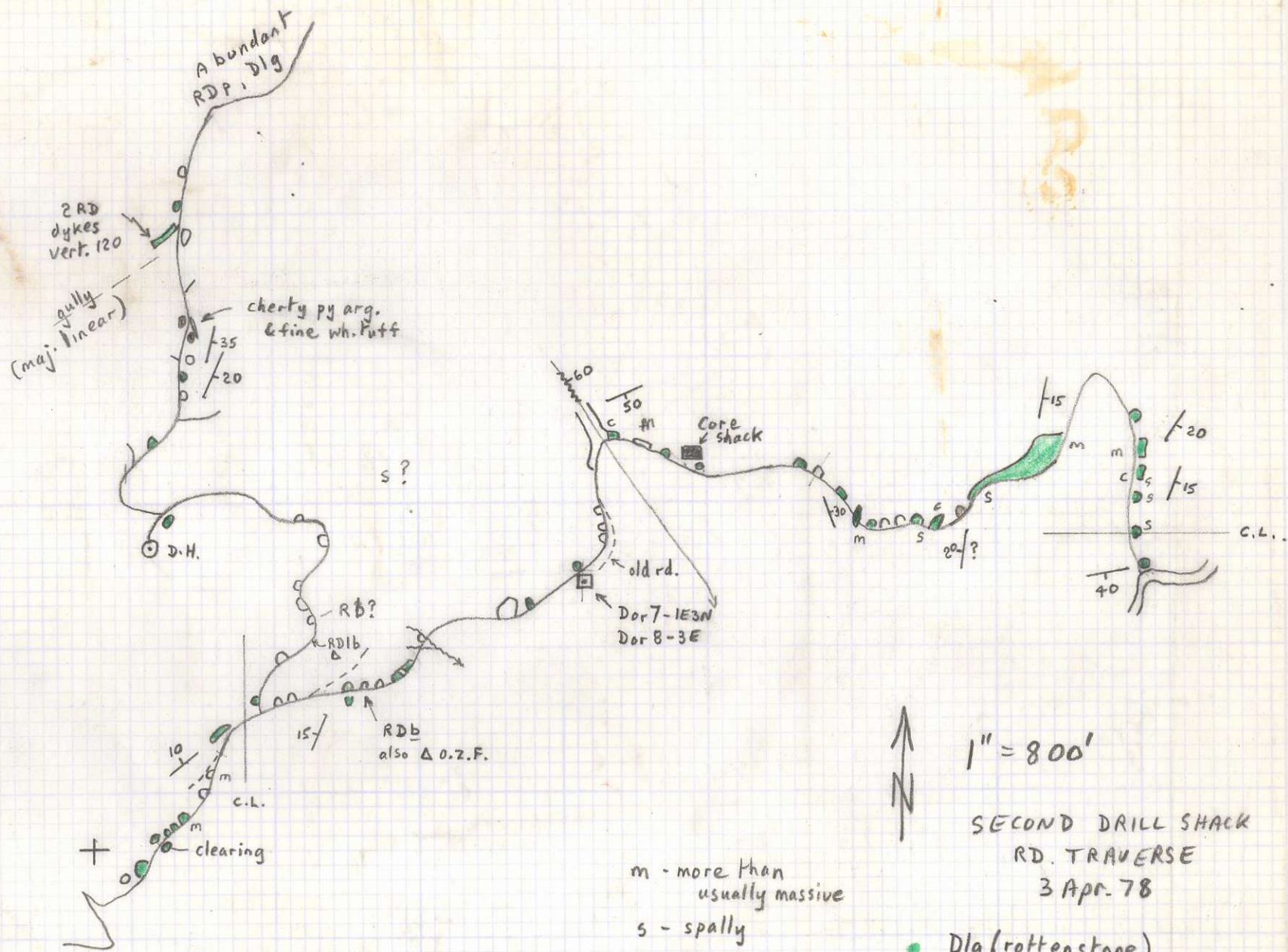


First draft
 N Grid Area
 Cl. Traverses

16 Oct 78



Main Junction North of LAHED
 near swampy pond, south of dike



1" = 800'

SECOND DRILL SHACK
RD. TRAVERSE
3 Apr. 78

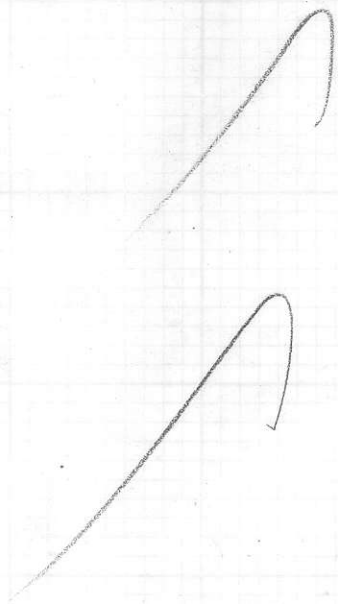
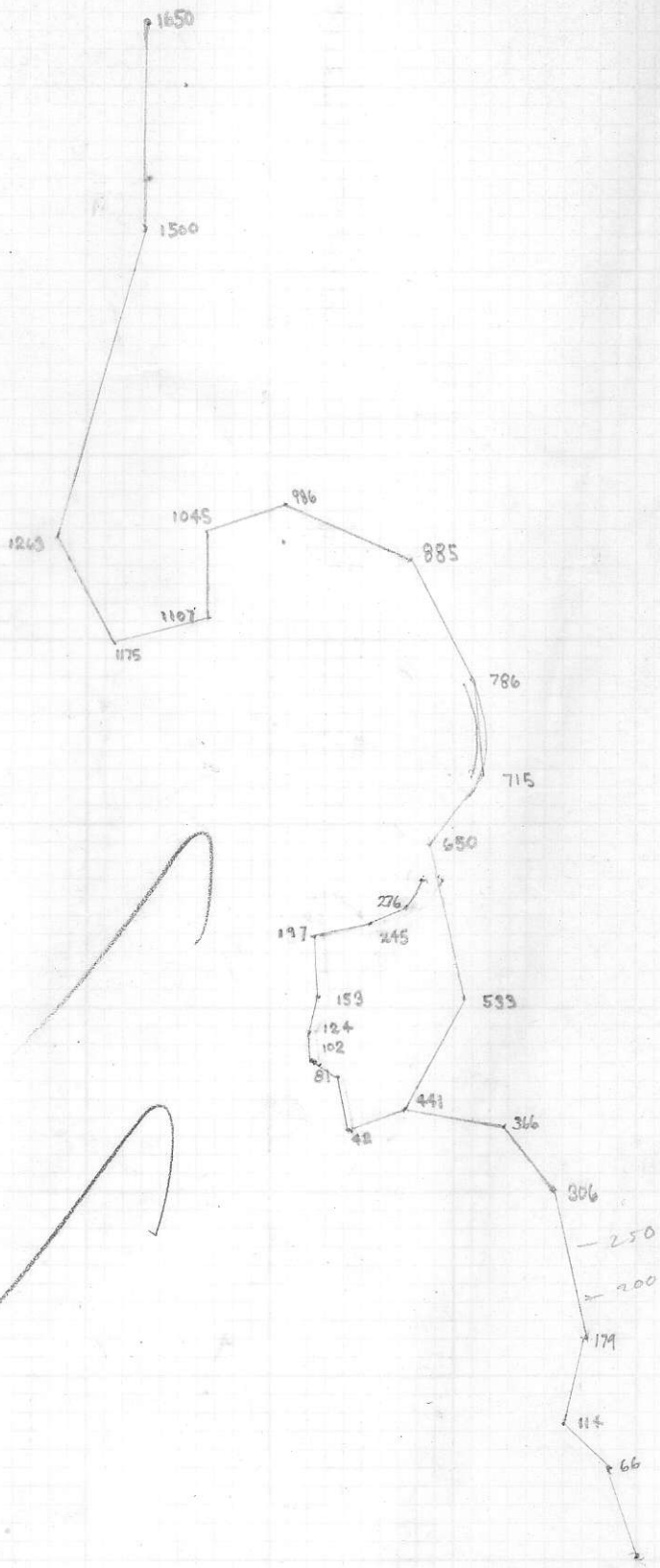
m - more than usually massive

s - spally

c - RD or D clasts

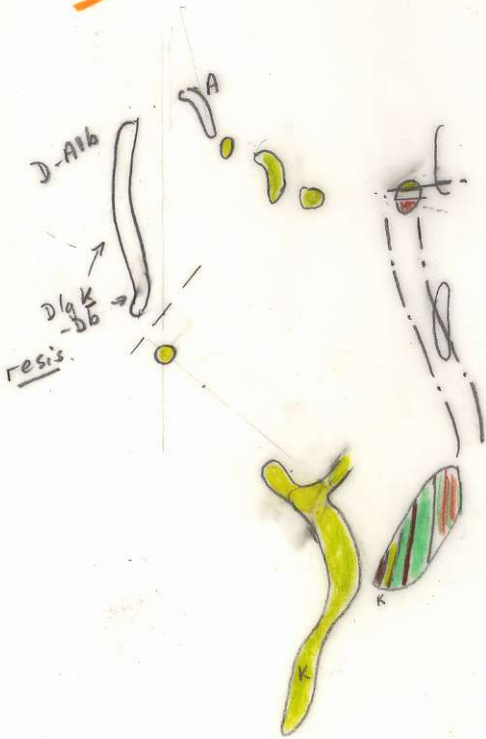
● Dlg (rottenstone)

○ RD, 15% 1mm phenos purp-gn



~~Western~~

Western
I AM 50



□ B

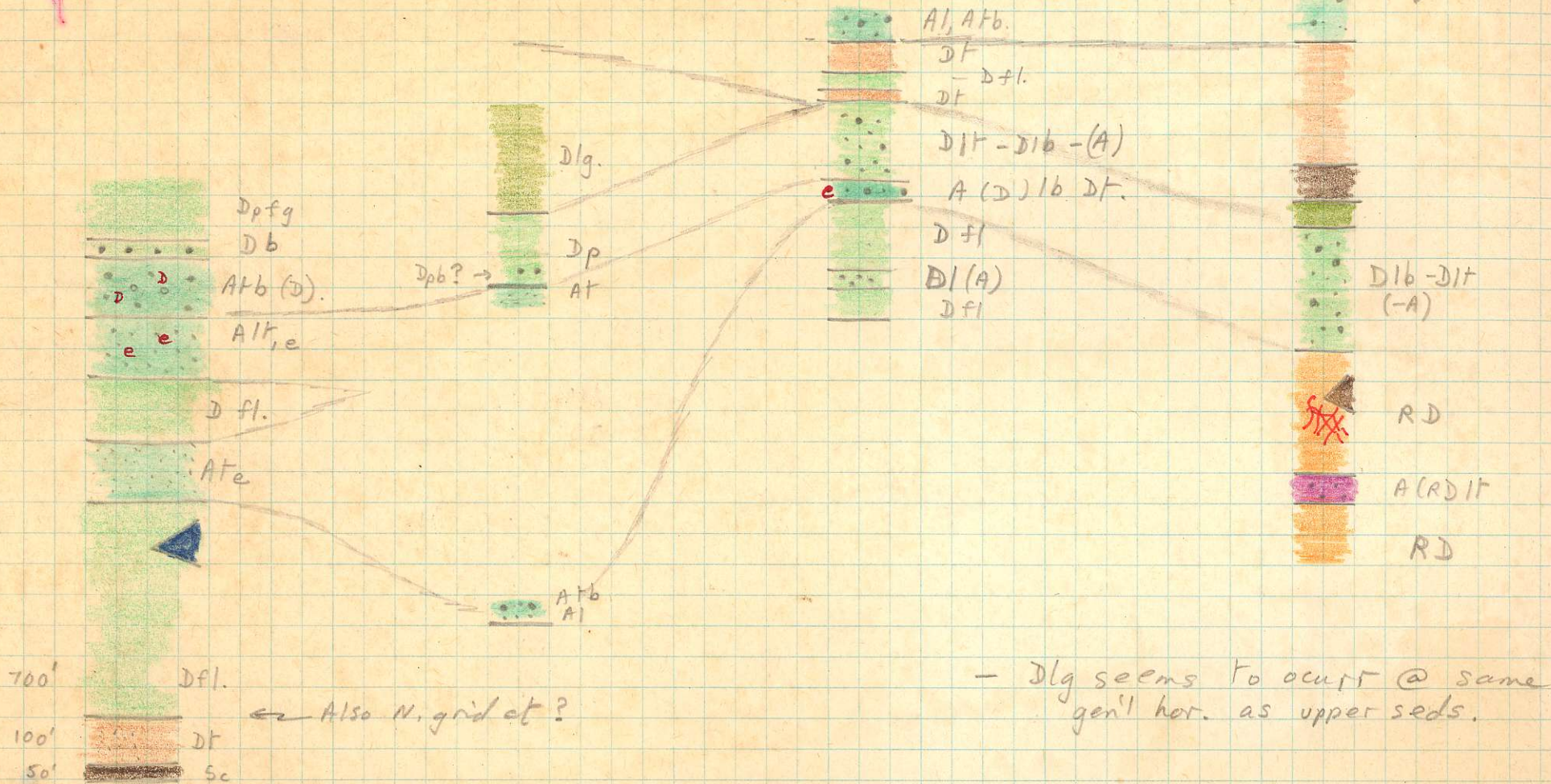
P

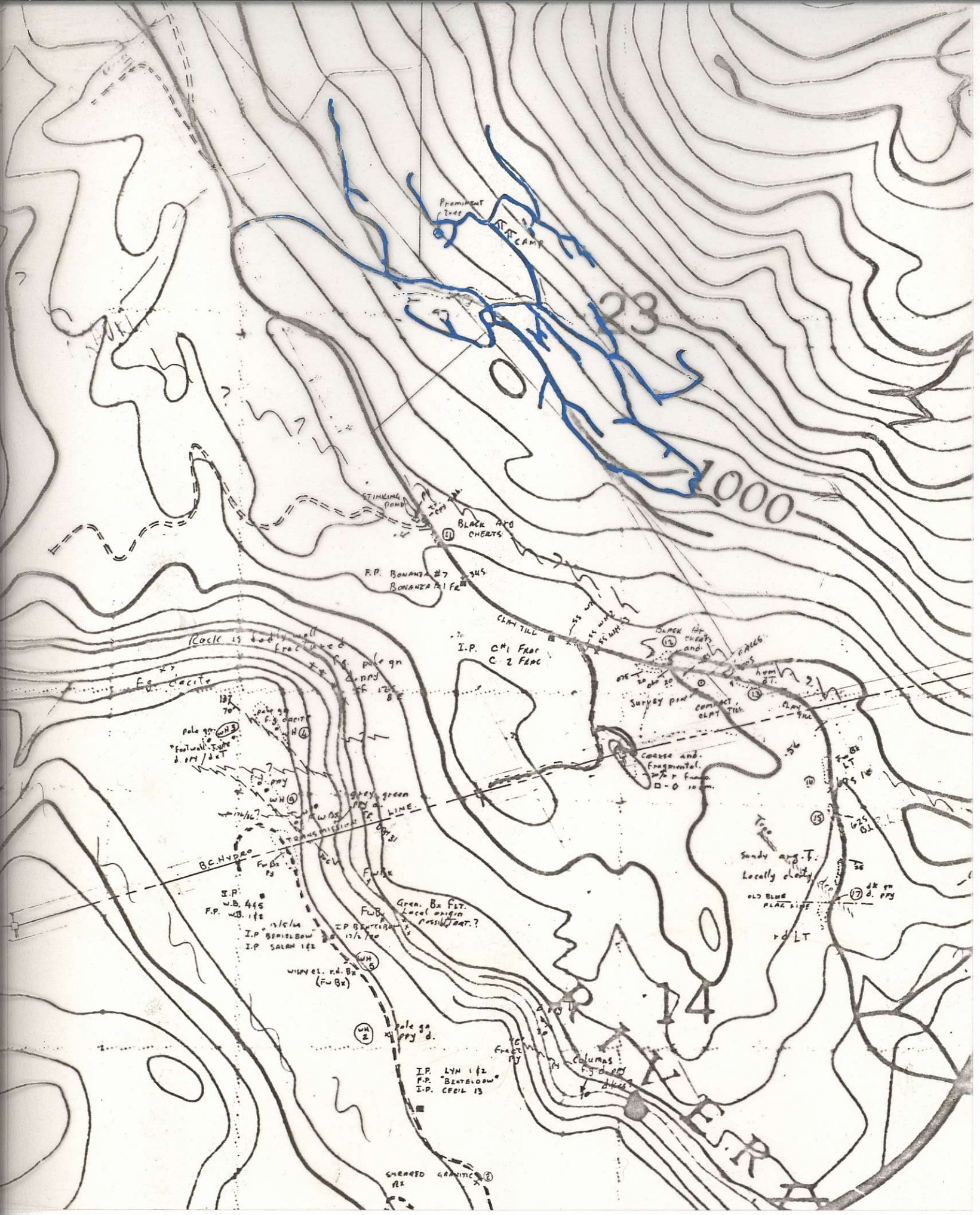
NW of Mt Keenan

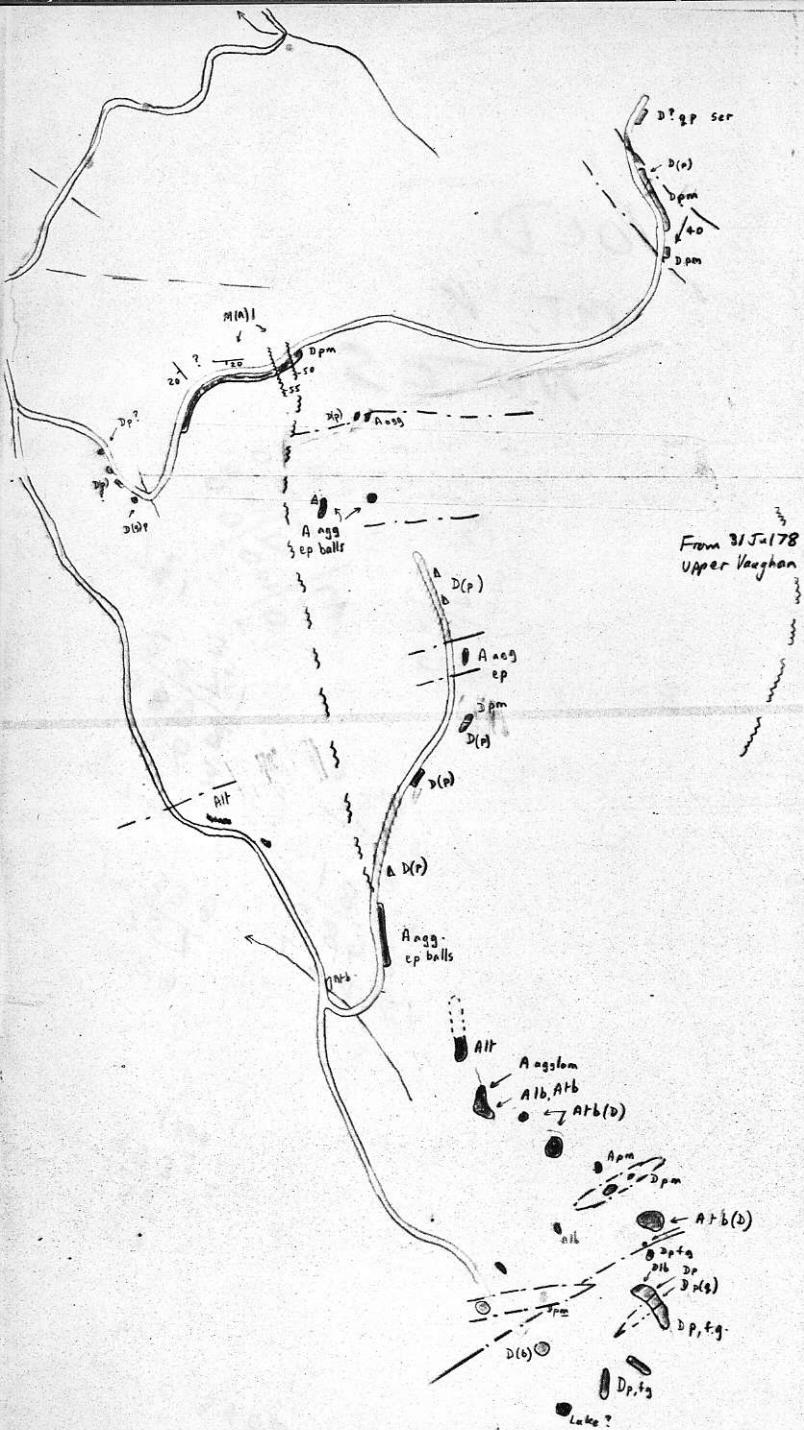
SE of Mt. Keenan

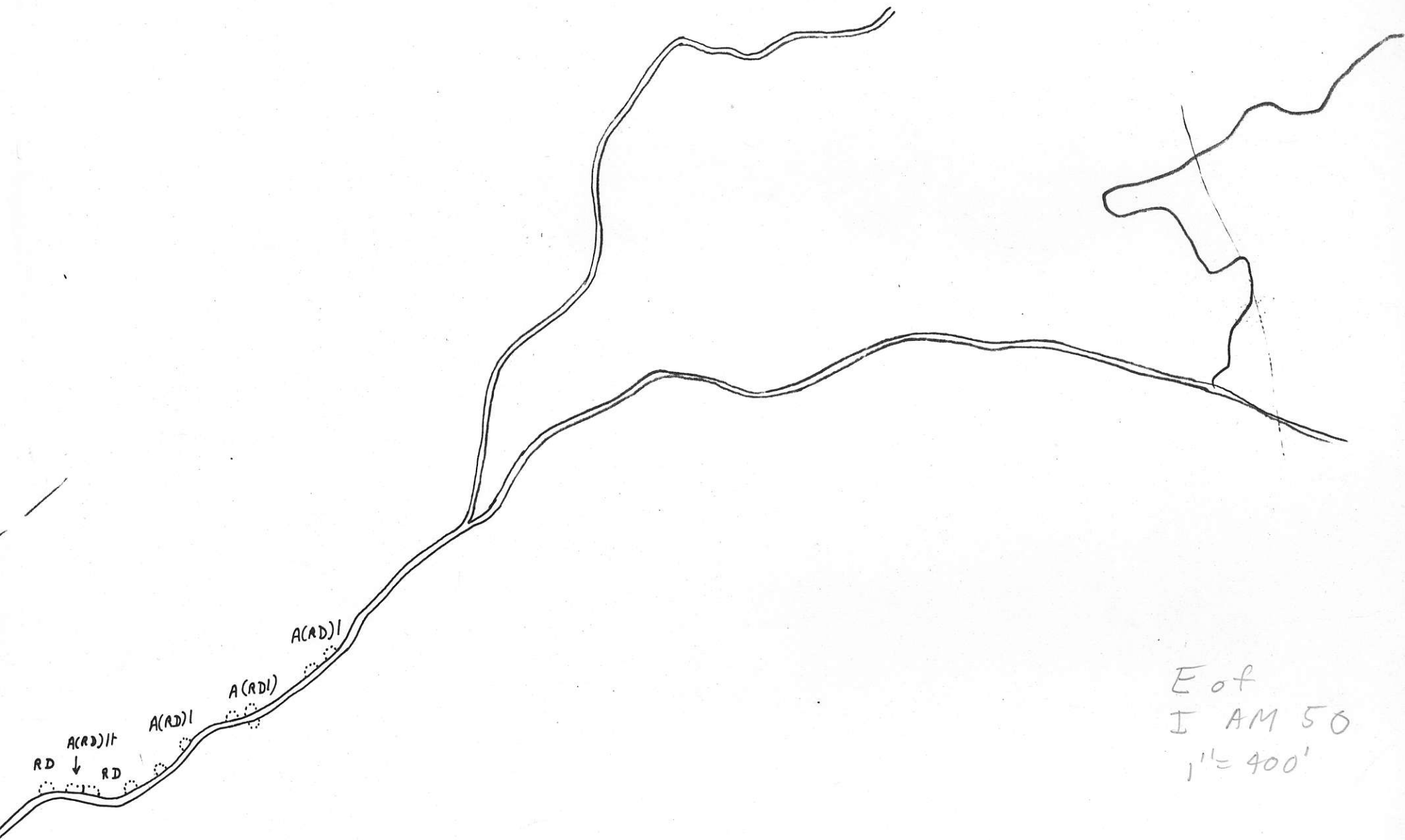
NW of Mt Klandt
(Assume S dip)

W of Mt Klandt









E of
I AM 50
1" = 400'



Trav

RDF
RDF
RDM
ADfb
RDM
RDF
RDF to f
RDF
RDM
ADfb

+

20

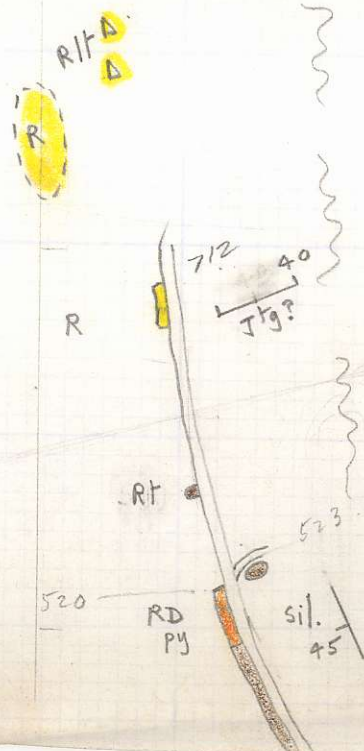
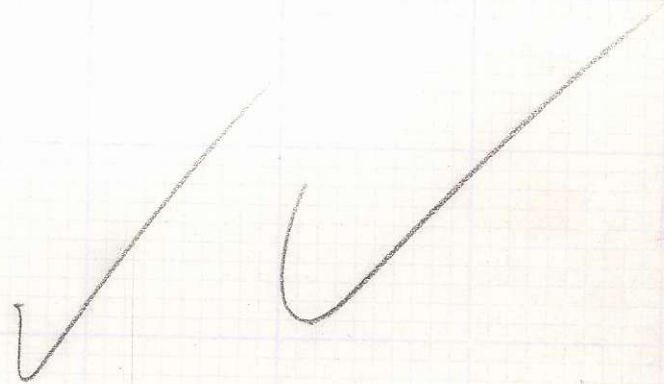
RD b?

ROBYN
1" = 400'

650
3
1950

712
3
2136

$$\begin{array}{r} 5280 \\ - 2136 \\ \hline 3144 \\ \hline 387 \end{array} = 8.2''$$

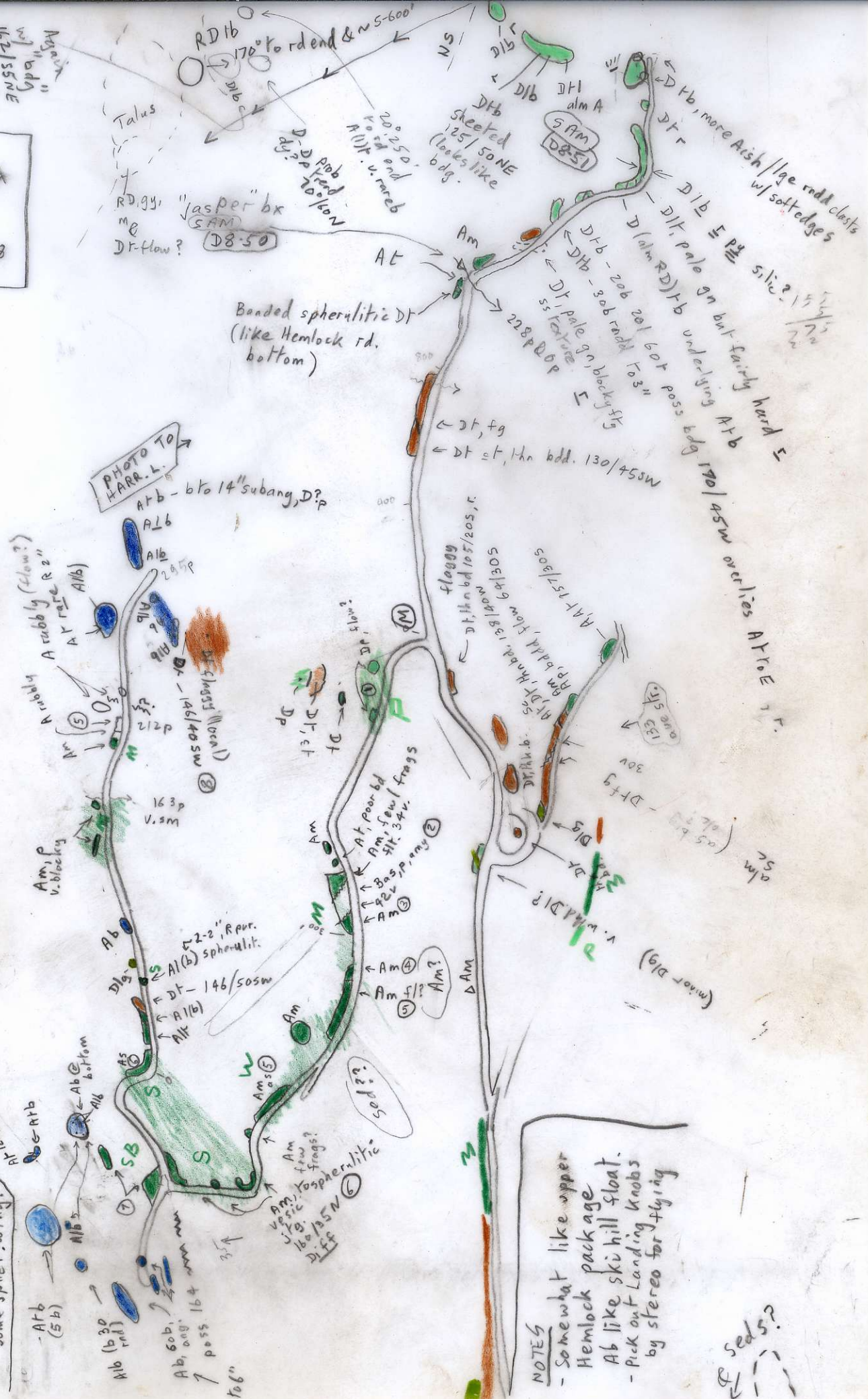


Aggr. "w/ bdy 162/55NE (RD above) has same +50/550

I AM 50 AREA
"367"
14 July 78

Check Sp. RD & K 800' but gn. after 1st ck.

- ① Pale gr, dusty 10-20 whf
- ② Crude shtg. 116/50N
- ③ Rough jty 168/40E & some shtg as ②
- ④ rounded f size R (glass?) frags - 10% (local) crude shtg 105/20S some spher. wthg.
- ⑤ poss. devit. glass some rnd br specks also
- ⑥ AS ⑥ but bdd. und. 128/45SW
- ⑦ AS at spectracul. ofc 15 st thin bdd. 100' thick / most at cliff

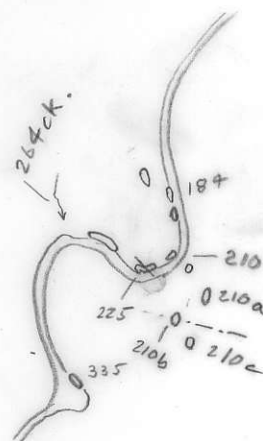


NOTES
- Somewhat like upper Hemlock package
- Ab like ski hill float.
- Pick out Landing knobs by stereo for flying

← set 50

12 July 78
I AM 50
(SW)

- 165p. poss o/c in rd.
DT, r, rare l
- 184p RDb sl. pur.
5% cubes py
Mass cp (SP) to 2", 130° str.
rare b → 3"
- 210 RDr b?
- 210a striae 130
vns 160, abund. } SP
also some 100 } CP
- 210b ct to A? lb (SAM 46)
occ. py 2 20-30-50t
- 210c A? lb
- 225 ct, this time pebble shear
@ 125° but becomes
major chloritic boulder
gouge zone nr. ck.
bldrs are RDr, mass. pur.
- 245 →
- 335 RD, b?, slr. ← END GOSS
- 427 Δ abund. S, ss, thn. bddd.
Also Δ wavy wh-pale gn. RT
w/ bk cherty streaks
- 480 RDb 50-20-30 (20'L)
pale wh-pk matrix
- 503 DL? altd, bashed (100'L)
shHd 170/70E
- 530 Lg. cliff ~~DL~~ Dlb
w/ prob. some contacting
fine bddd t.
- 590 Dl, pale matrix, gy,
ang. frags, sim. to 480
- 709 Dyke? RDr gy-pur, w/ 20k pkf - 2mm
columns 10/20E, 30'w
- 713 Half assed c.p., fairly new tape
(summer?)
- 740 Δ, much RDr as 709/over,
Δ, rare Dlg 500'
- 820 rusty rubble incl. 1-3'
Rlb, v. sim to FW (not r.)
10-60-30t
frags subrddd wh-gy
Also ss, py, c RT etc
- 830 Dp, pale gn., barely p
-860 wh f's to pale pk
- 880 v. cliff, ~ 100°, part cut
LDr or RDr, in either
case sim 20 f pk.



sed in cks?

overlay
to blow up
air photo

→ -590

820
264

556

590
264

326

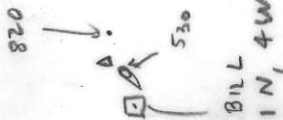
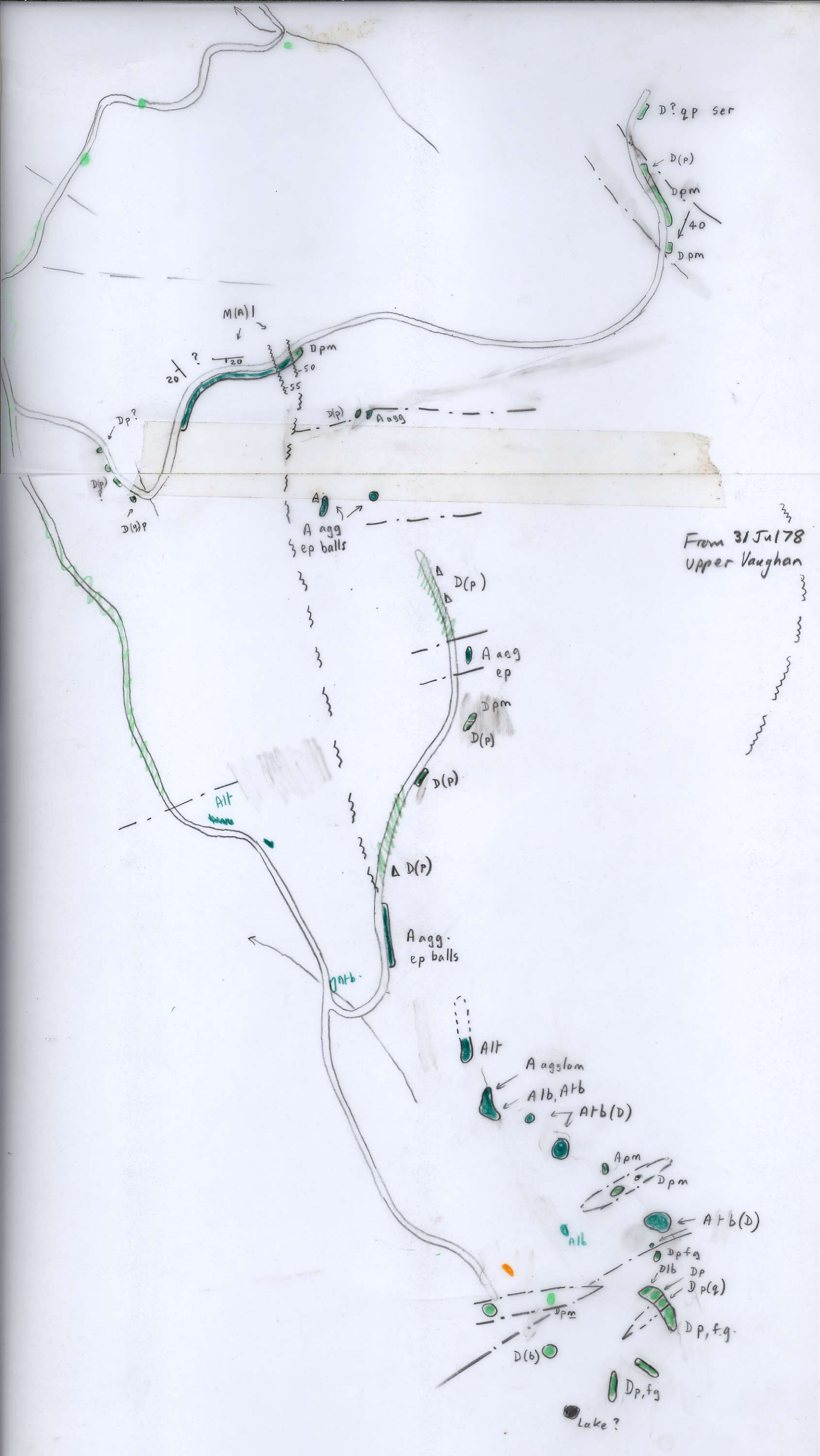
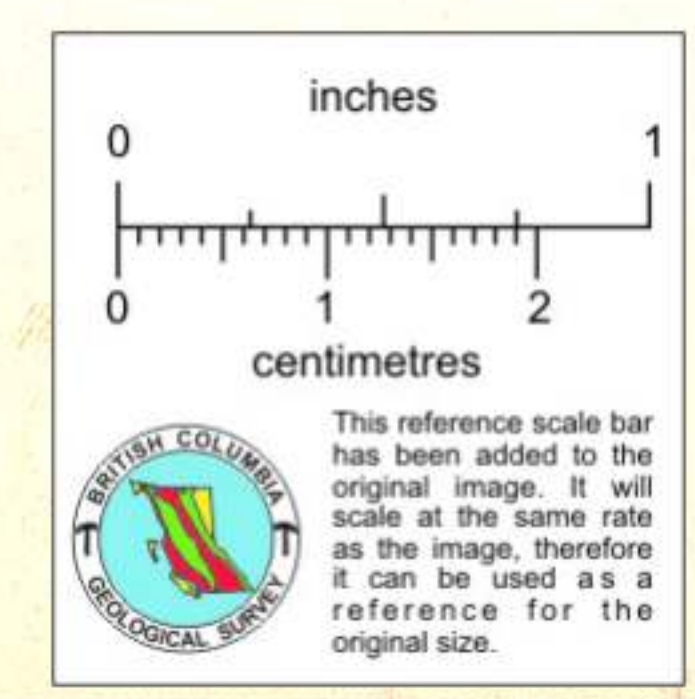
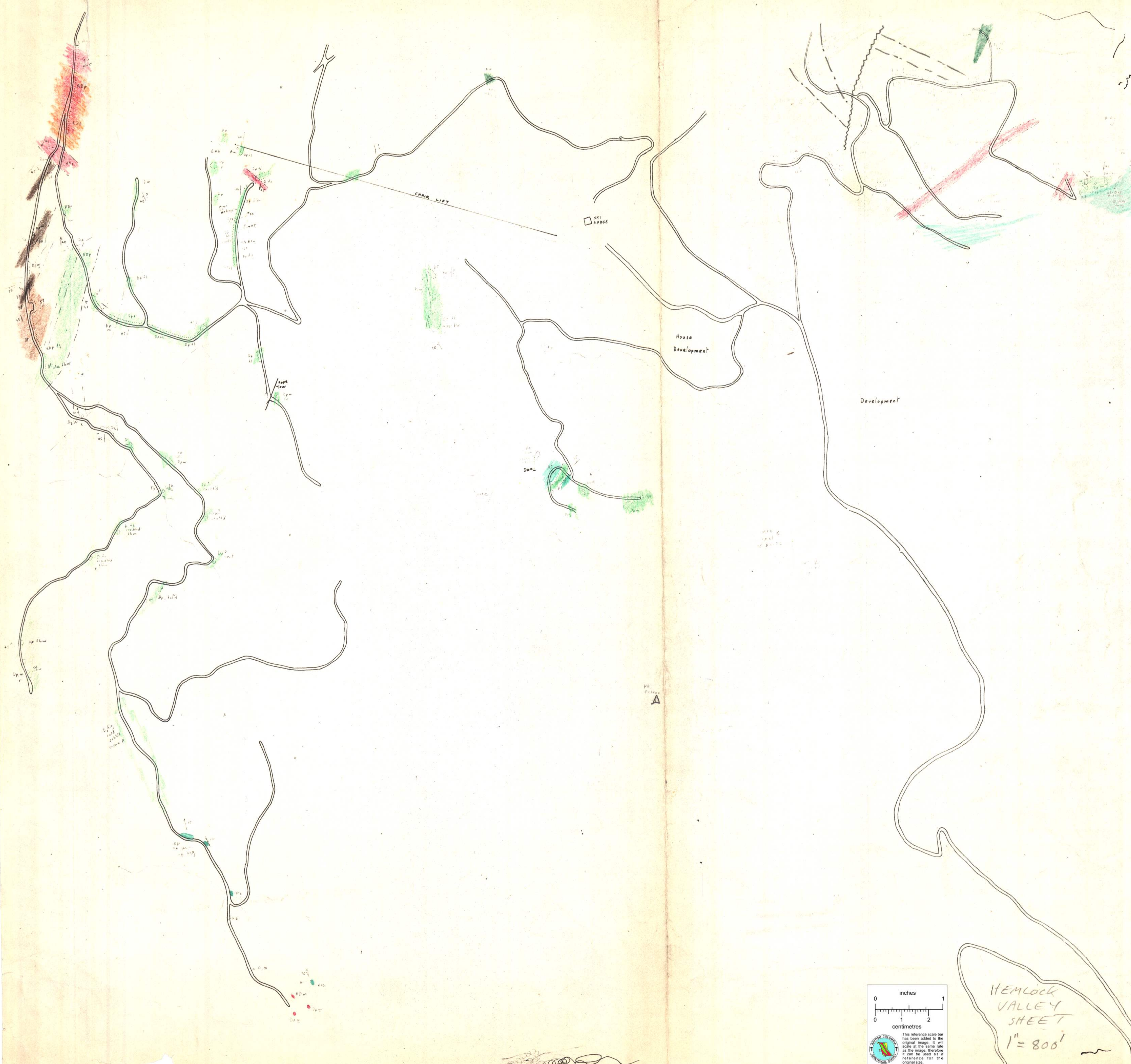


PHOTO → E

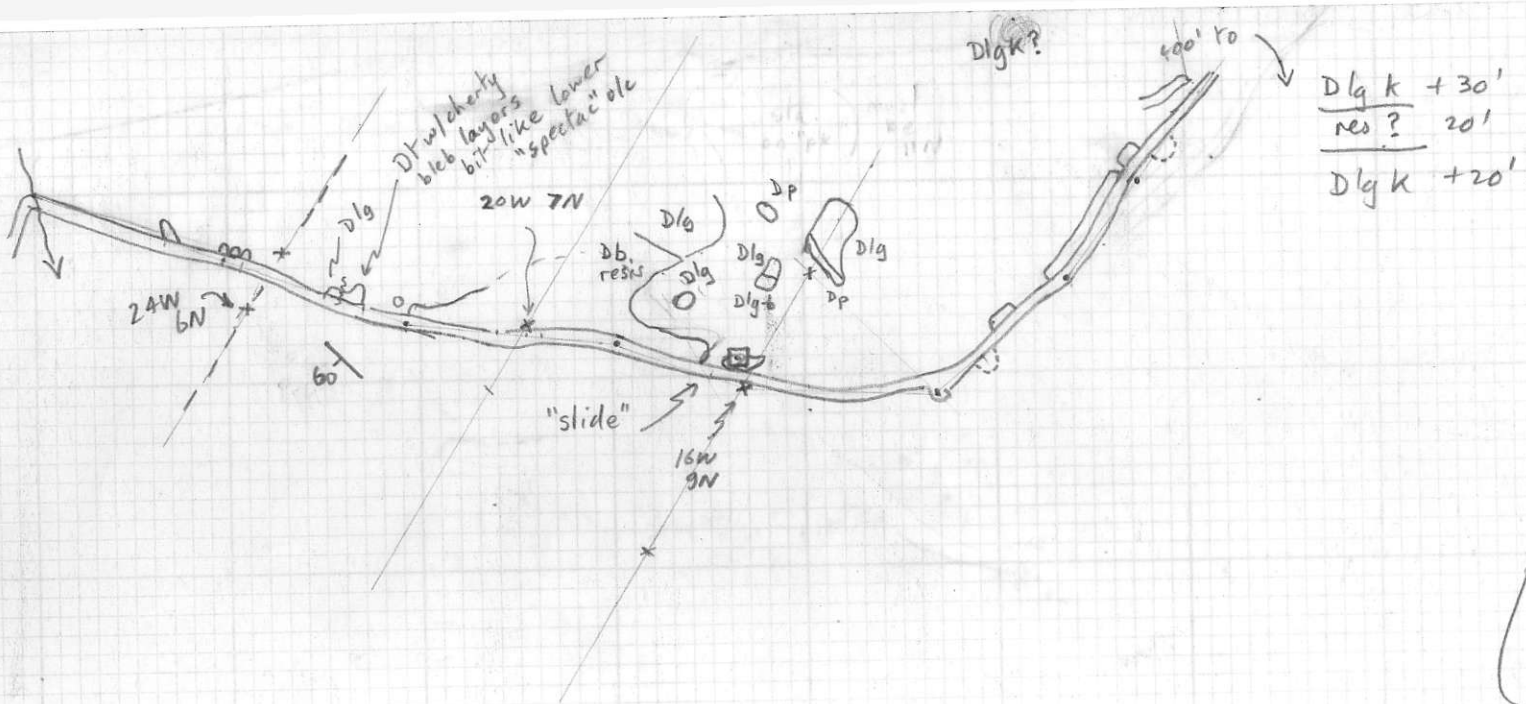


From 31 Jul 78
Upper Vaughan



HEMLOCK VALLEY SHEET
1" = 800'

[Handwritten signature]



27 Sept 78

Old IAM
claims
E side

(21 sept. added)

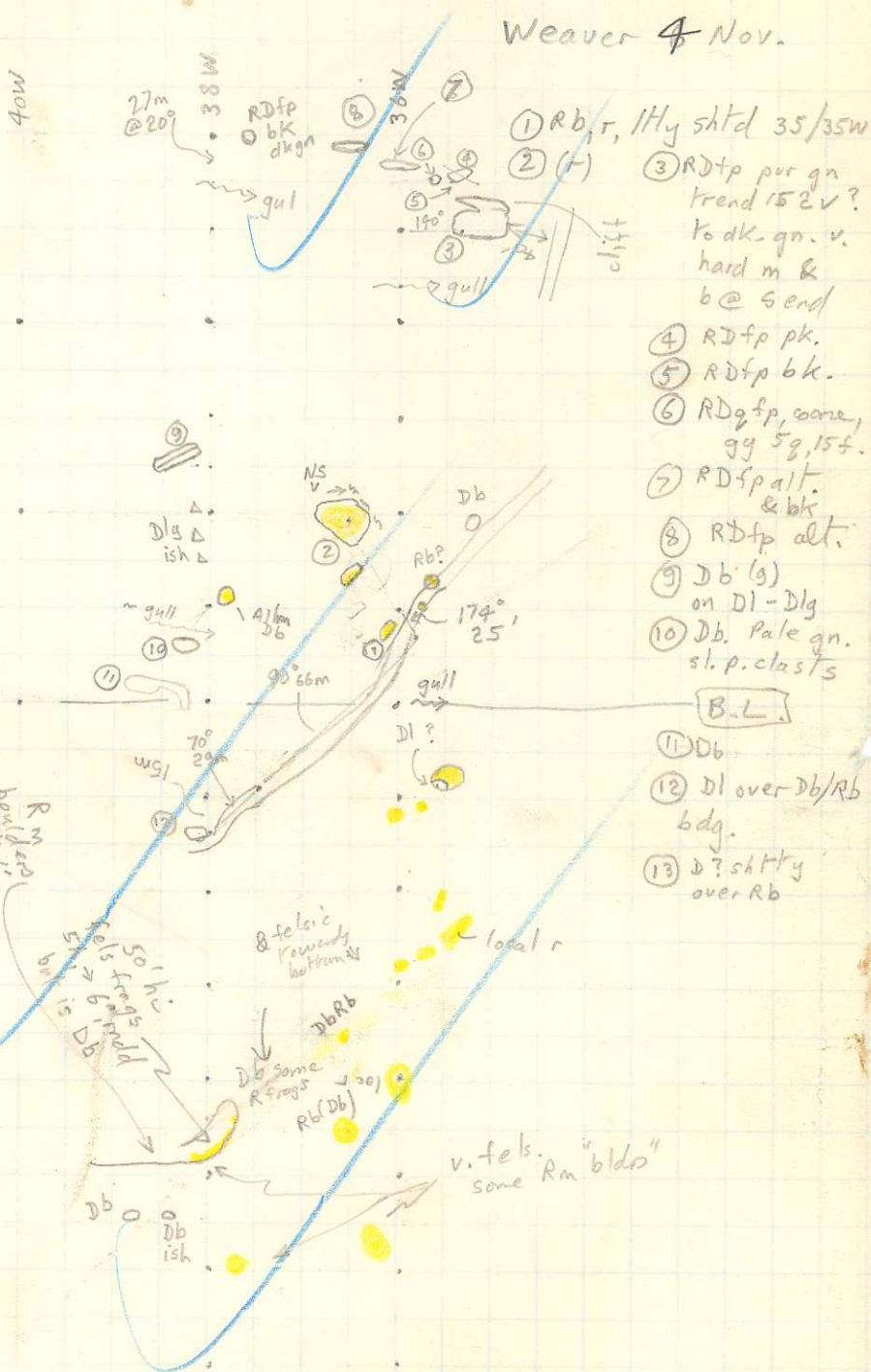
15m
80'

Weaver 4 Nov.

1" = 200'

NOTE Db
acr. maj. gul.
is low. poss.
S band goes (or dyke)
up // to gull below."
Db. alc's at S
same elev. 60° from
truck corner &
32°. 1st 50' long.
2nd 25' long.
DO GULLY TRAV.

CALL Lower Dlg, Alg
GET PHOTO POS.

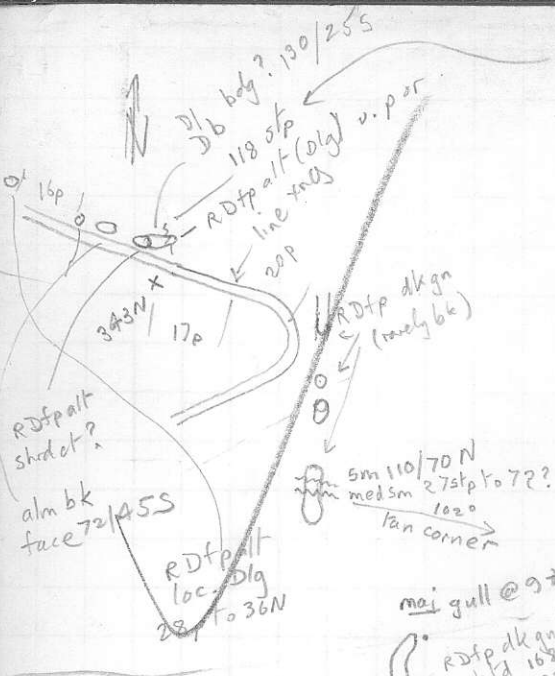


- ① Rb, r, lthy shtd 35/35W
- ② (+)
- ③ RDfp pur gn trend 152V? to dk. gn. v. hard m & b @ S end
- ④ RDfp pk.
- ⑤ RDfp bk.
- ⑥ RDgfp, some gy 5g, 15f.
- ⑦ RDfp alt. & bk
- ⑧ RDfp alt.
- ⑨ Db (g) on DI-Dlg
- ⑩ Db. Pale gn. sl. p. clasts
- B.L.**
- ⑪ Db
- ⑫ DI over Db/Rb bdg.
- ⑬ b? shtly over Rb

73° 80'

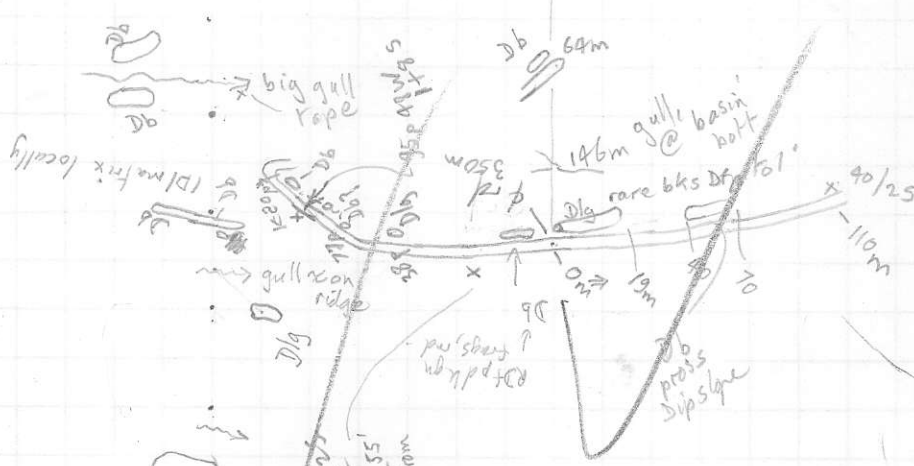
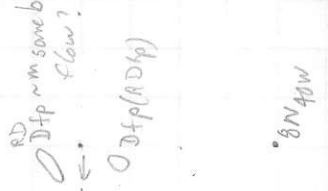
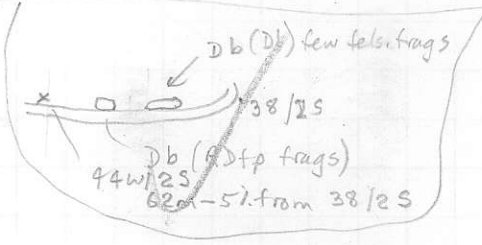
sc < si
AT
SS
sc

← west



-140/50NE } no
128NW } rope.

B.L. 36+80 is 69m from 38W & rd xing.
o/c here (38) is 120/285
38 25 is on outer edge of corner (45° ang)



4rd o/c's up.
RH @ 38W & rd.
40 to N, 42, 40 55 etc.
read o/c's
4m from corner down (change
4 2W/4W
SPECIES? PHOTO POS

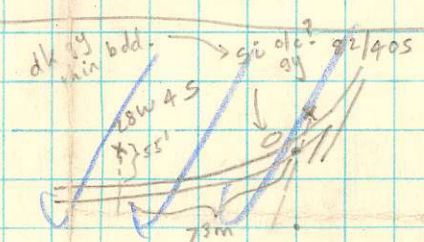
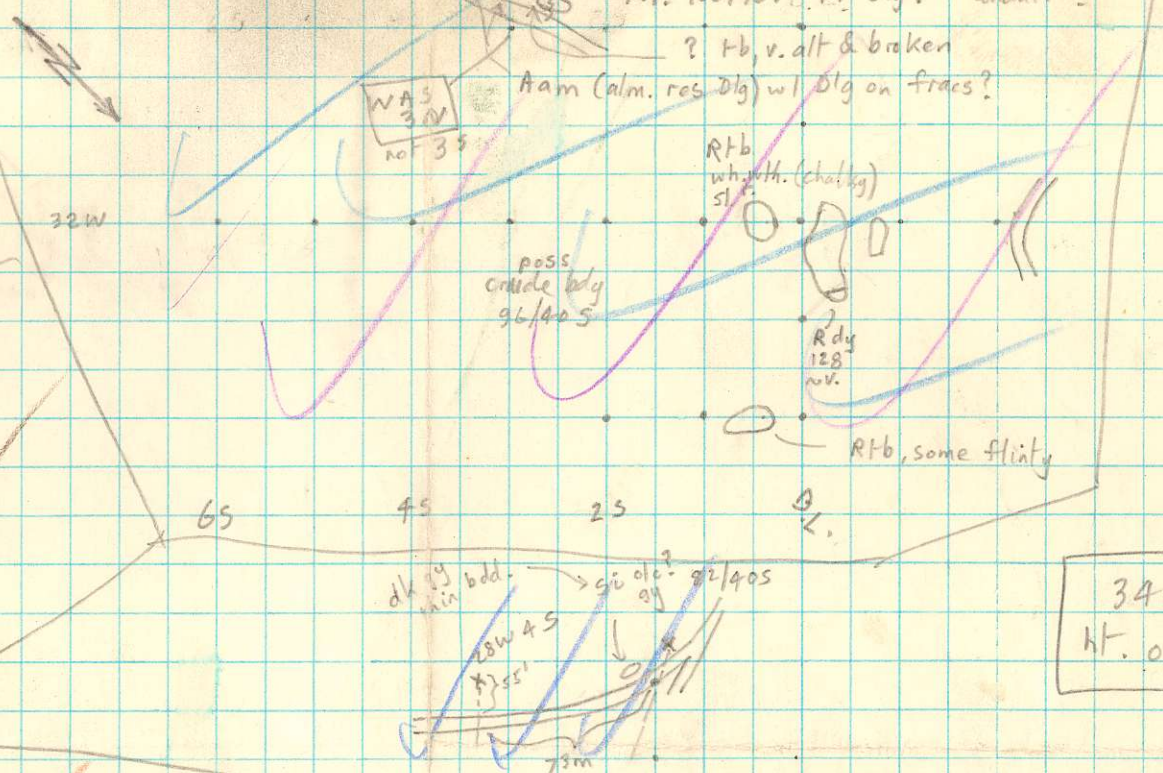
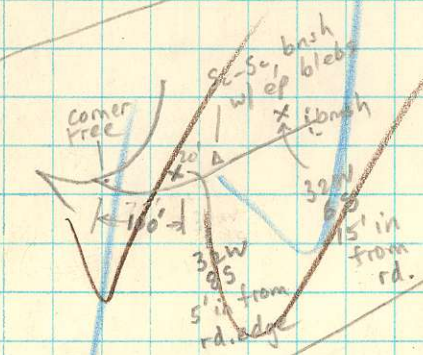
5 NOV

23 Sep 79

old RDP 25' L →

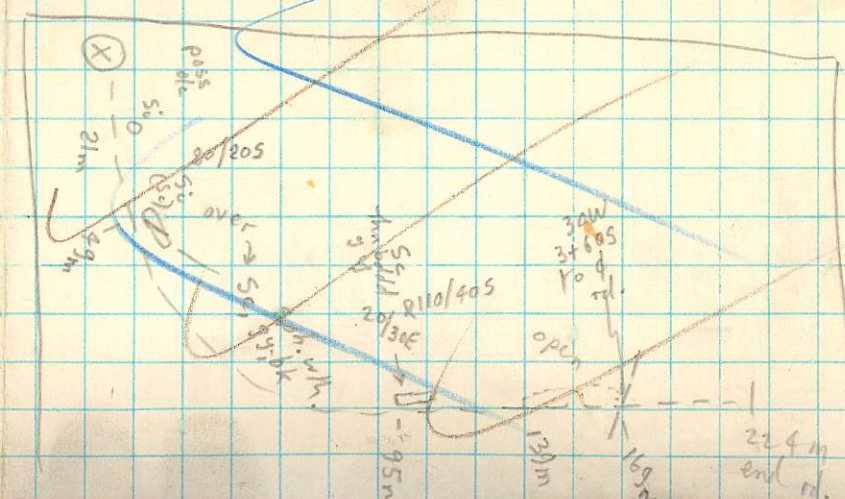
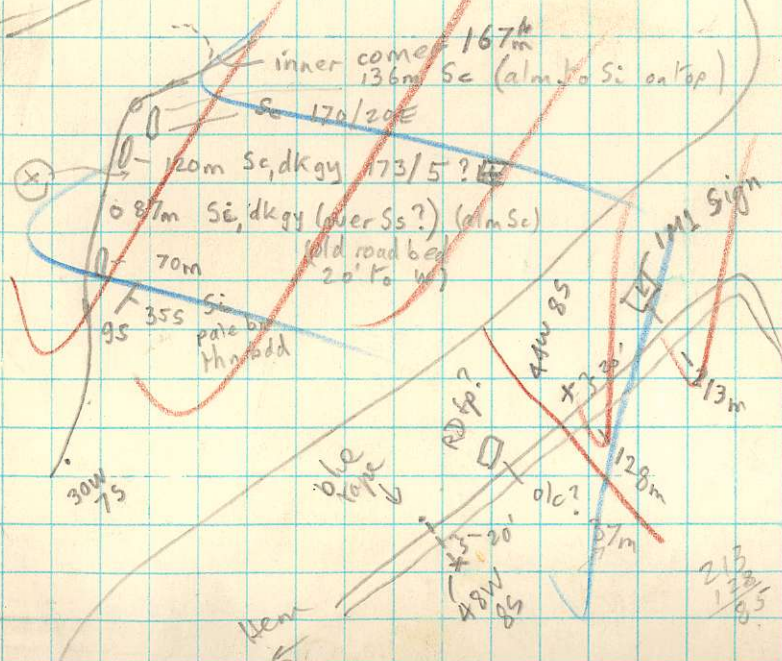
RDP/Dlg: Ts 157/605 & 18/205
FIT. 106/70 N. in Dlg! - conduit?

OLD
I AM



34W B.L. is @
ht. of land (local)

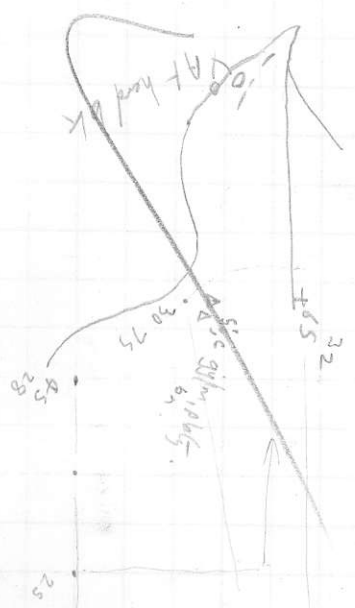
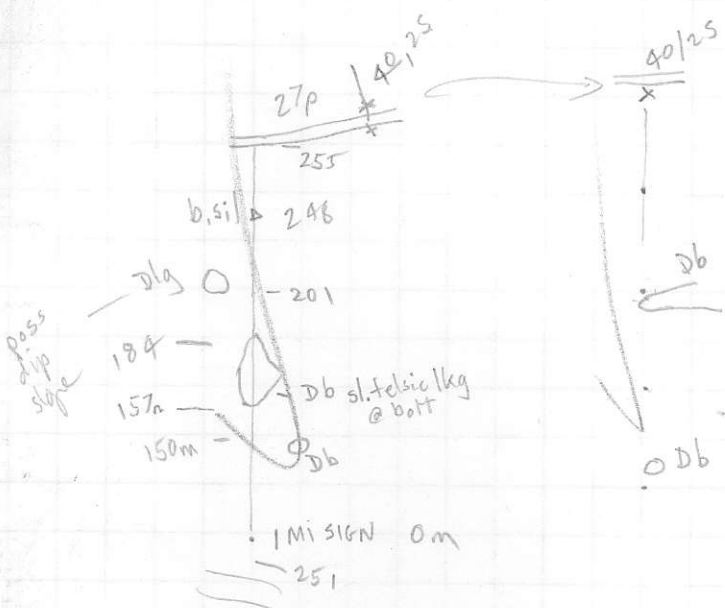
~~34W 75 (as on photo)~~

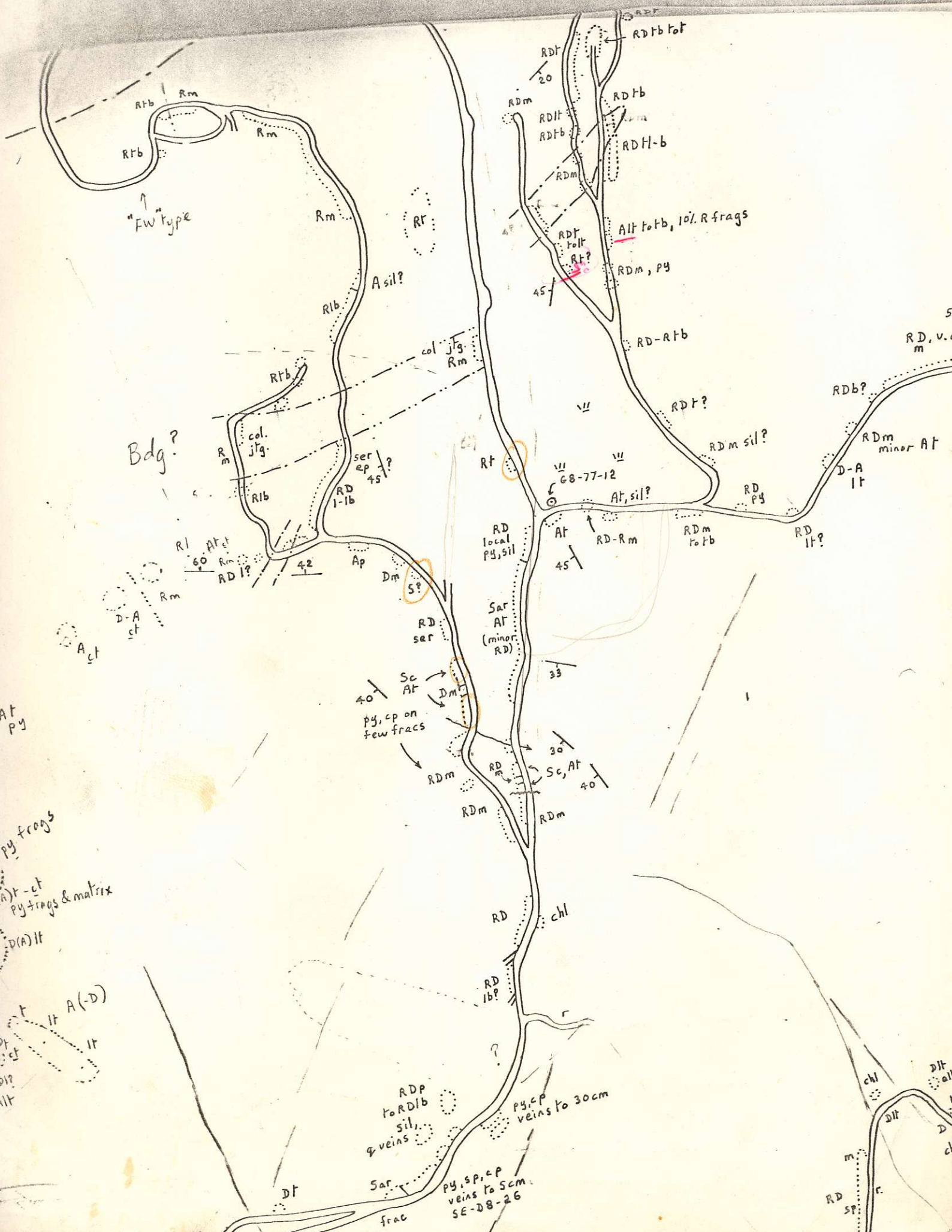


255
127

184
368

1





FW type

Bdg?

AT py

py frags

D(A) - ct py frags & matrix

D(A) If

A(-D) If

D(A) If

DT

RDP to RDib sil, 4 veins

py, sp, cp veins to 5cm SE-DB-26

py, cp veins to 30cm

chl

RD sp

chl, DIT, D ch

RD, v. m

RD If?

D-A If

RDb?

RDm minor AT

RDm tofb

RDm sil?

RD?

RD-AIf

RDm, py

AIf tofb, 10% R frags

RDH-b

RDfb

RDfb tofb

RDf tofb

RDf

RDm

RDif

RDf

RDf

68-77-12

AT, sil?

RD-Rm

RD

RD

RD

RD

RD

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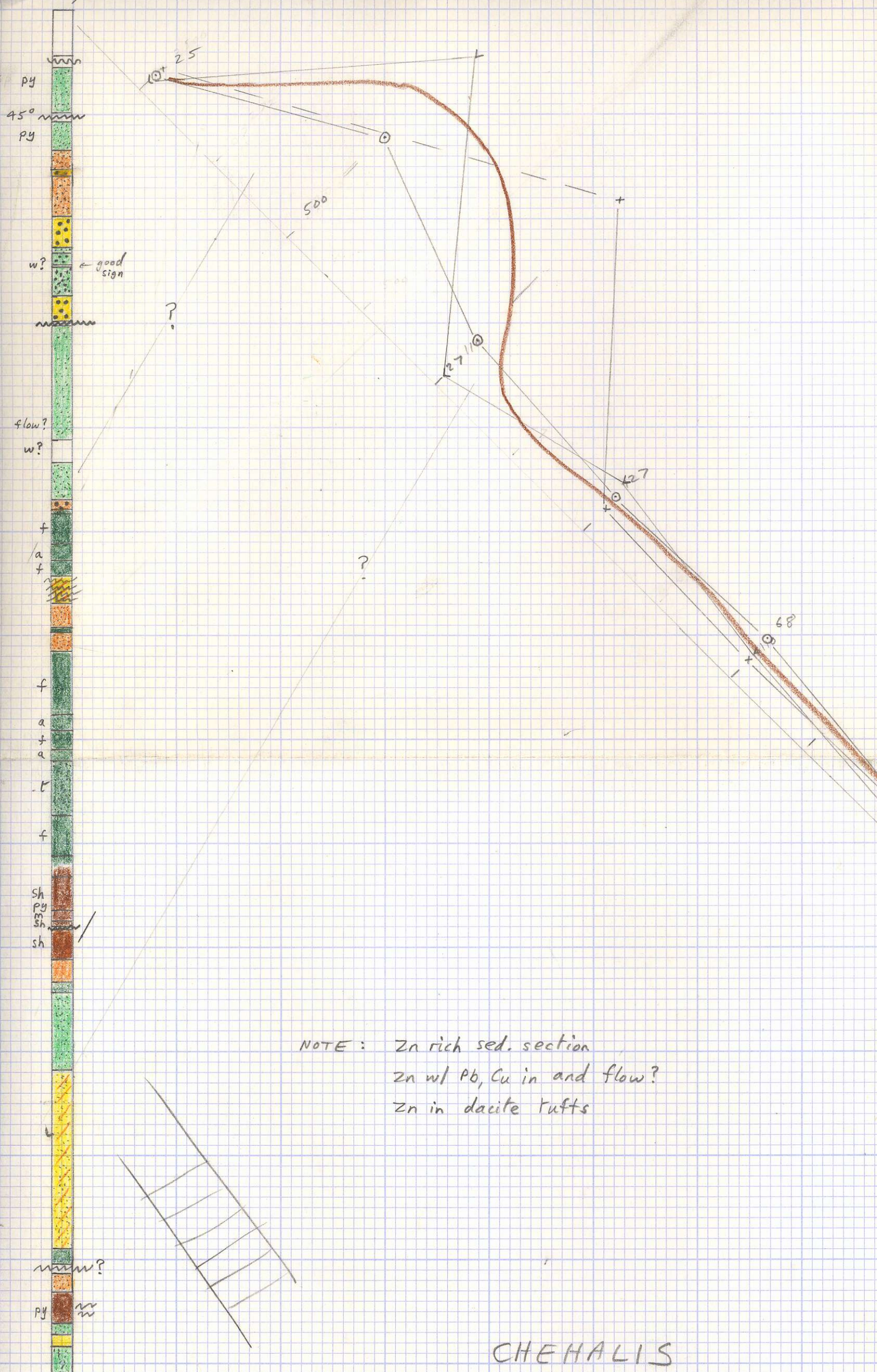
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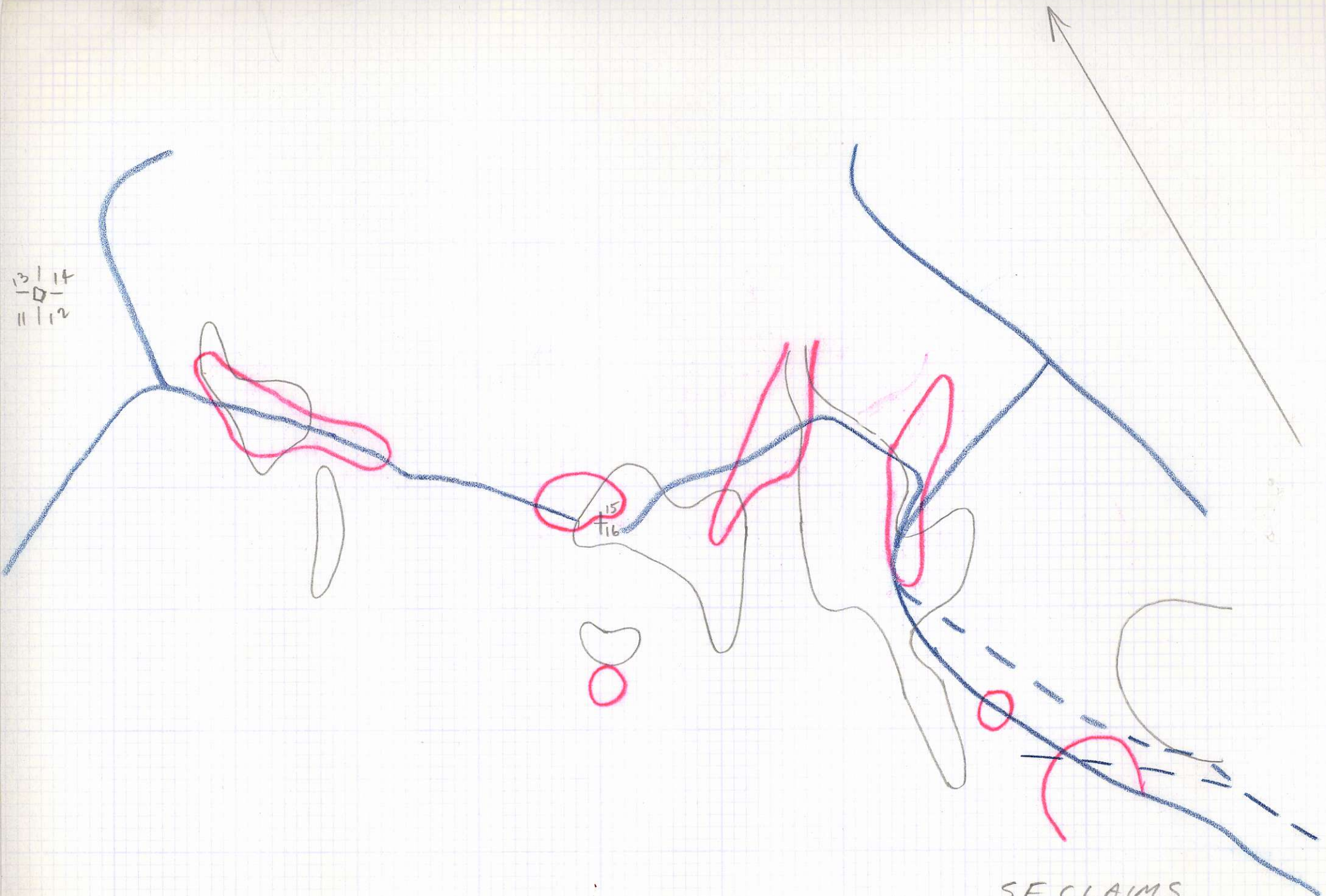
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NOTE : Zn rich sed. section
 Zn w/ Pb, Cu in and flow?
 Zn in dacite tufts

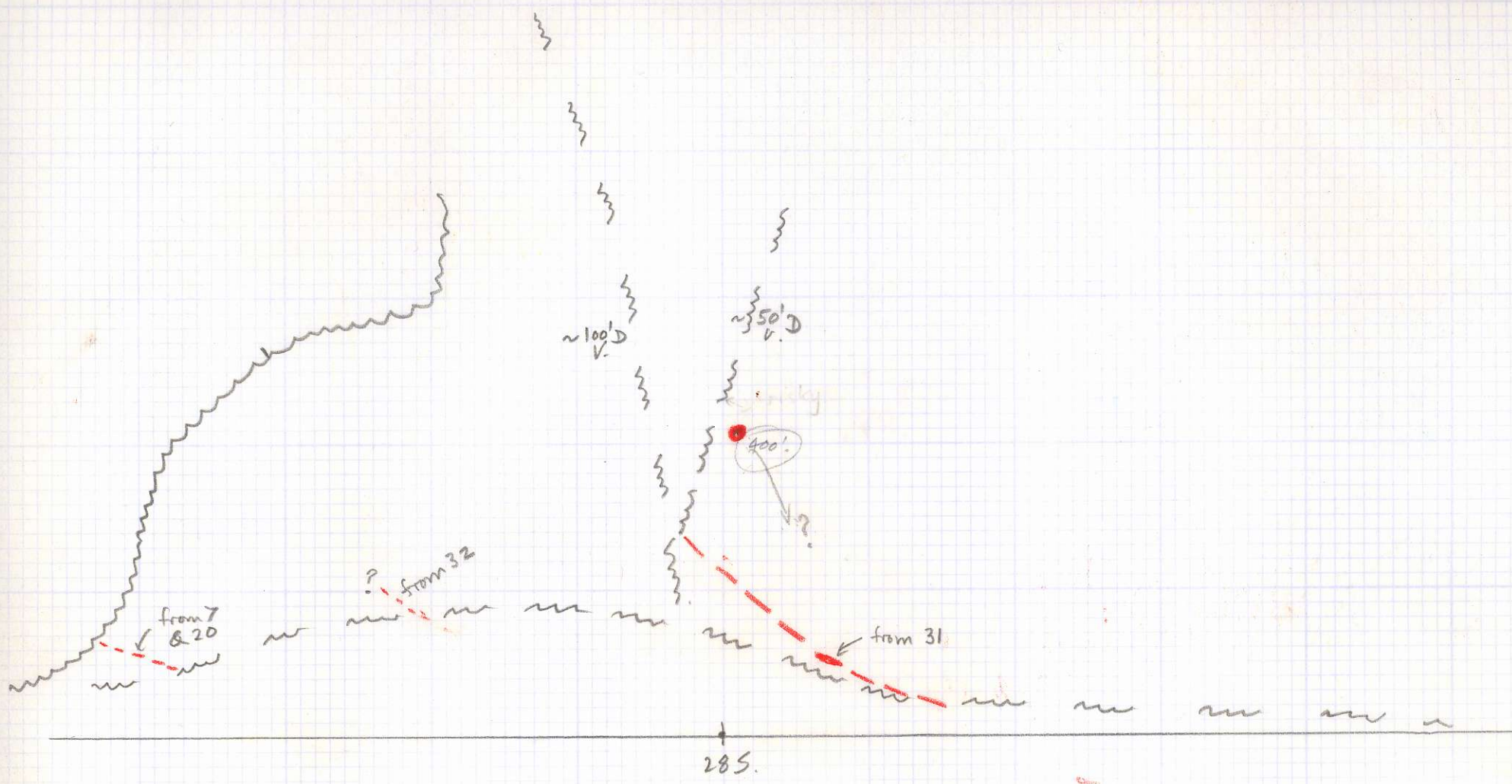
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+
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SF CLAIMS
1'' = 310'

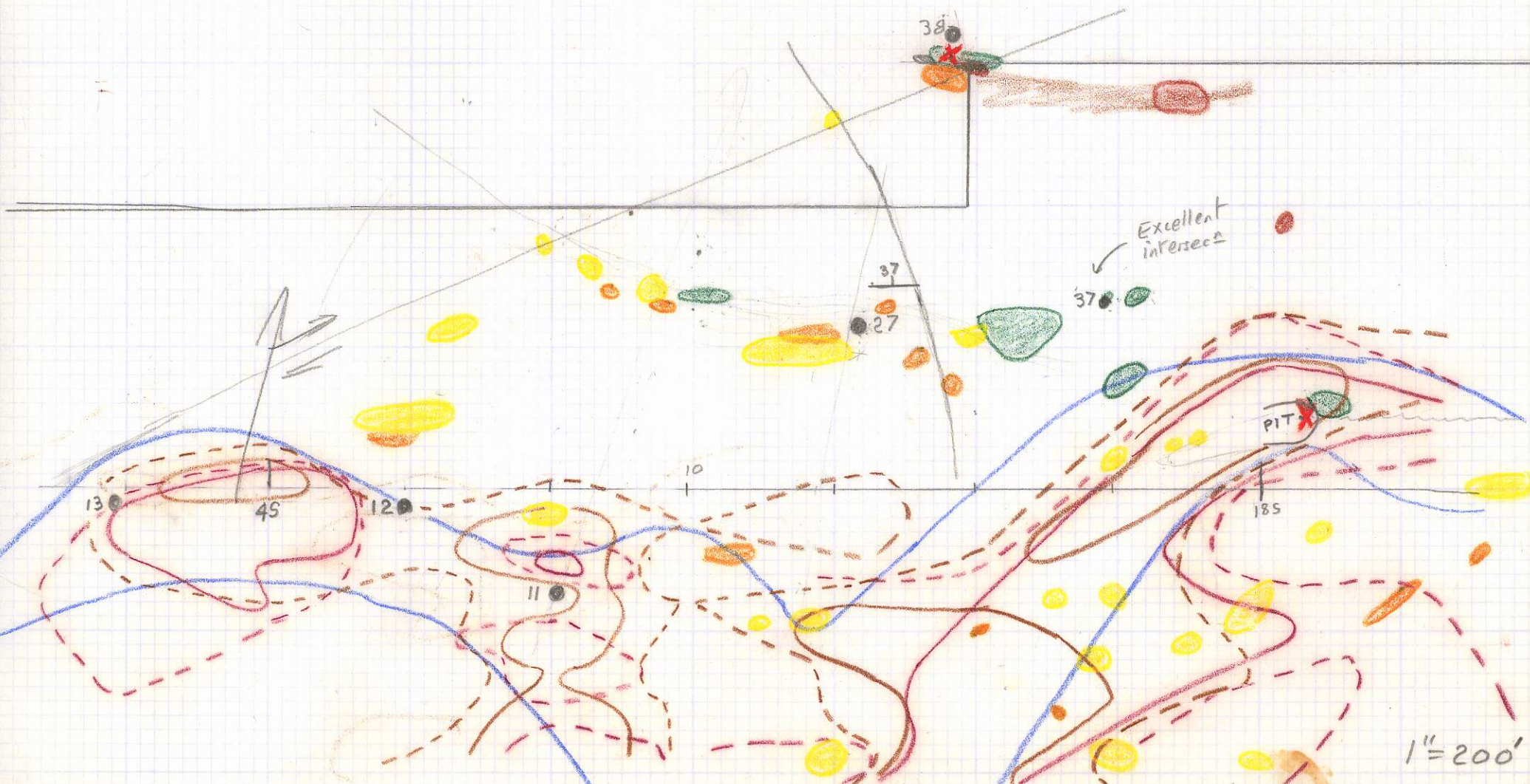


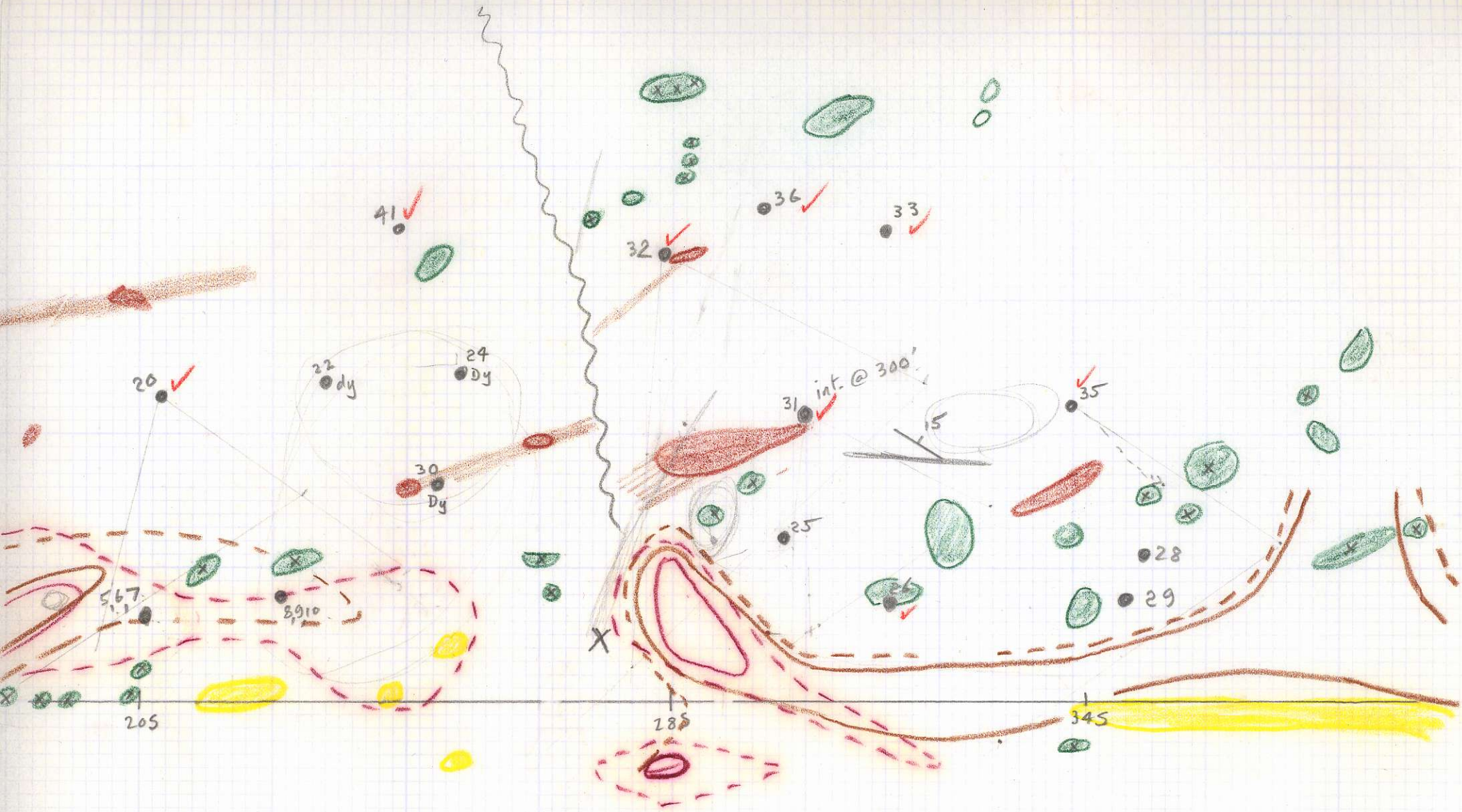
- Cu in soil
- Zn in soil
- I.P. high
- Cominco FW
- Chevron FW
- " HW
- sediments
- DDH

X?

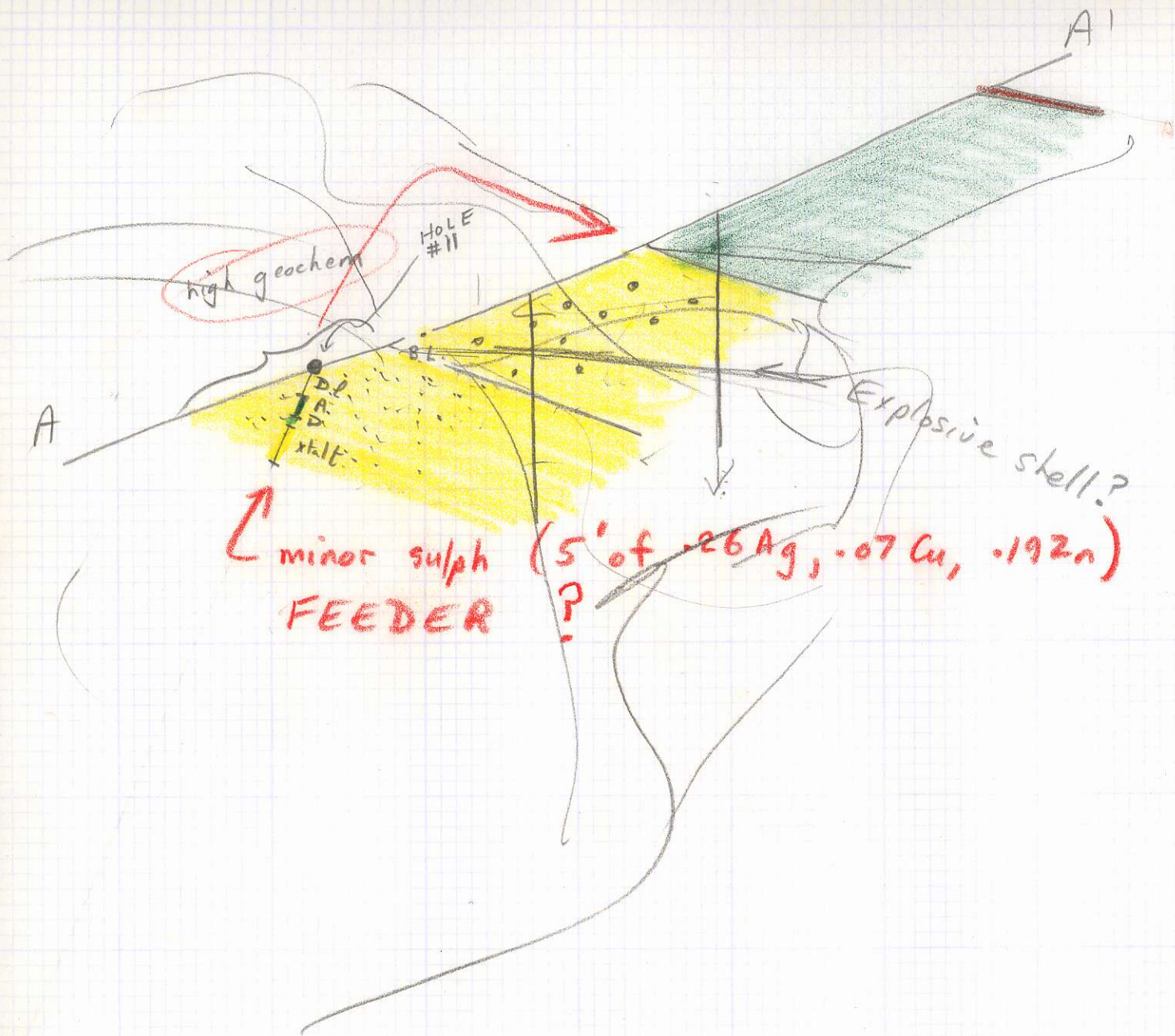
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- 1" = 200'
- ⊙ Cu in soil
 - ⊙ Zn in soil
 - ⊙ And, intr.?
 - ⊙ And flow?



high geochem

HOLE #11

minor sulph (5' of .26 Ag, .07 Cu, .19 Zn)
FEEDER ?

Explosive shell?

A

A'

x 1/2

D.D.
A.
D.