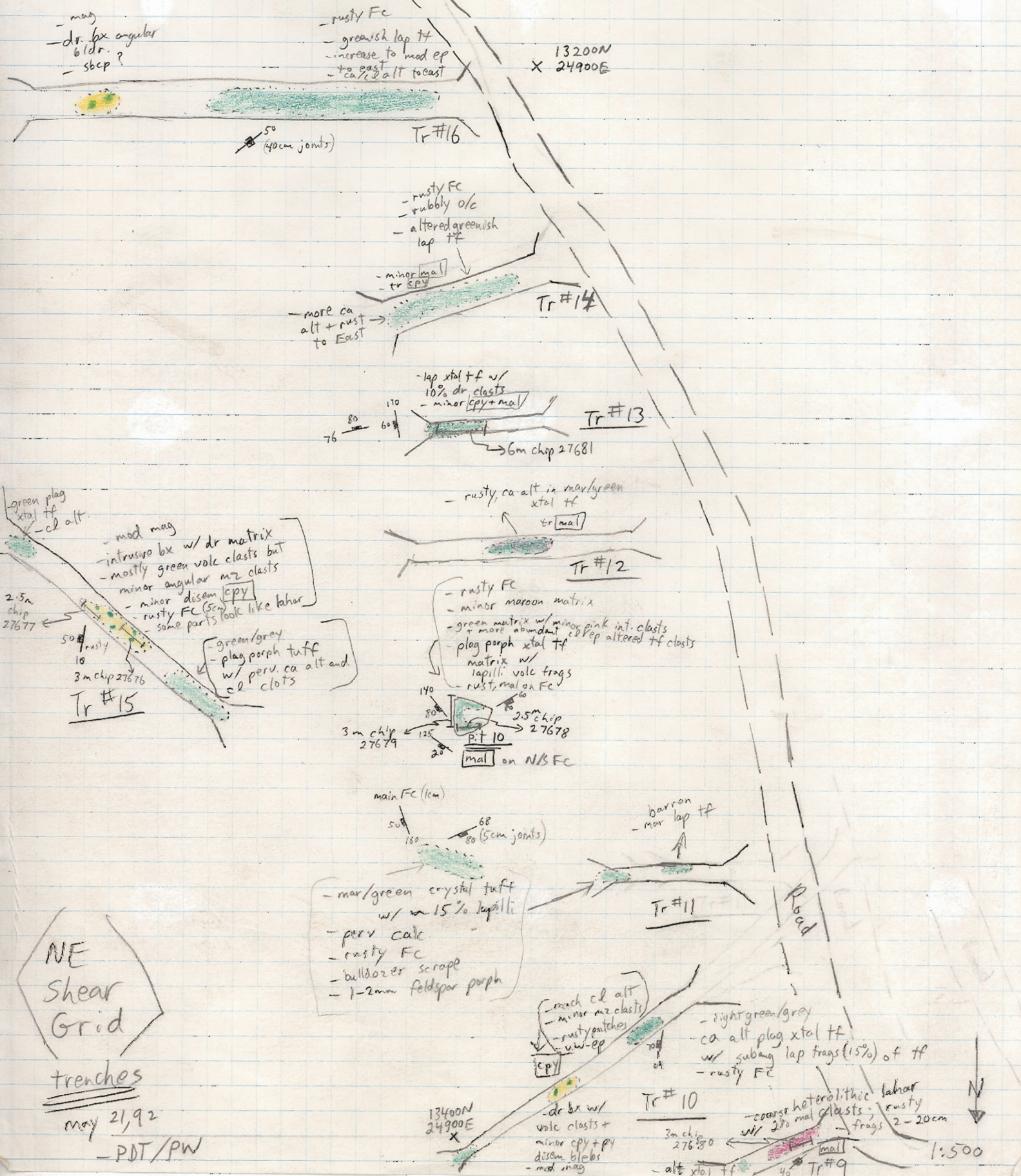


861120
Shear



13200N
X 24900E

- mag
- dr bx angular
- bldr?
- sbep?

- rusty Fc
- greenish lap tf
- increase to mod ep
- to east alt to east

50
(40cm joints)

Tr #16

- rusty Fc
- rubby o/c
- altered greenish lap tf

- minor mal
- tr spv

- more ca alt + rust to East

Tr #14

80
110
60

- lap xtal + f w/
10% dr clasts
- minor cpy + mal

Tr #13

6m chip 27681

- rusty, ca alt is mar/green xtal tf

Tr #12

- rusty Fc
- minor maroon matrix
- green matrix w/ minor pink int. clasts + more abundant c/ep altered tf clasts
- plagioclase xtal tf
- matrix w/ lapilli, volc frags
- rust, mal on Fc

140
80
125
20
Pit 10
mal on N/S Fc

3m chip 27679

25m chip 27678

green plagioclase xtal tf
- cl alt

- mod mag
- intrusive bx w/ dr matrix
- mostly green volc clasts but minor angular m/z clasts
- minor disem cpy
- rusty Fc (5cm)
- some parts look like lahar

2.5m chip 27677

50
10
3m chip 27676

Tr #15

- green/gray
- plagioclase porph tuff w/ perv. ca alt and cl clots

main Fc (1cm)

50
150
68
80 (5cm joints)

- mar/green crystal tuff w/ ~15% lapilli
- perv calc
- rusty Fc
- bulldozer scrape
- 1-2mm feldspar porph

barron
mar lap tf

Tr #11

Road

- much cl alt
- minor m/z clasts
- rusty patches
- v.w-ep
- cpy

- light green/gray
- ca alt plagioclase xtal tf w/ subang lap frags (15%) of tf
- rusty Fc

Tr #10

- dr bx w/ volc clasts + minor cpy + py disem blebs
- mod mag

3m chip 27680

- alt xtal + f

- coarse heterolithic lahar w/ 20% mal clasts; rusty frags 2-20cm

mal
Tr #9

1:500

NE Shear Grid

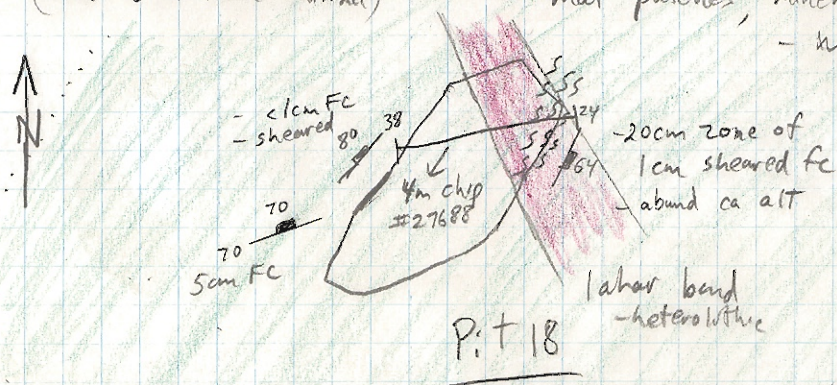
trenches

may 21, 92

- PDT/PW



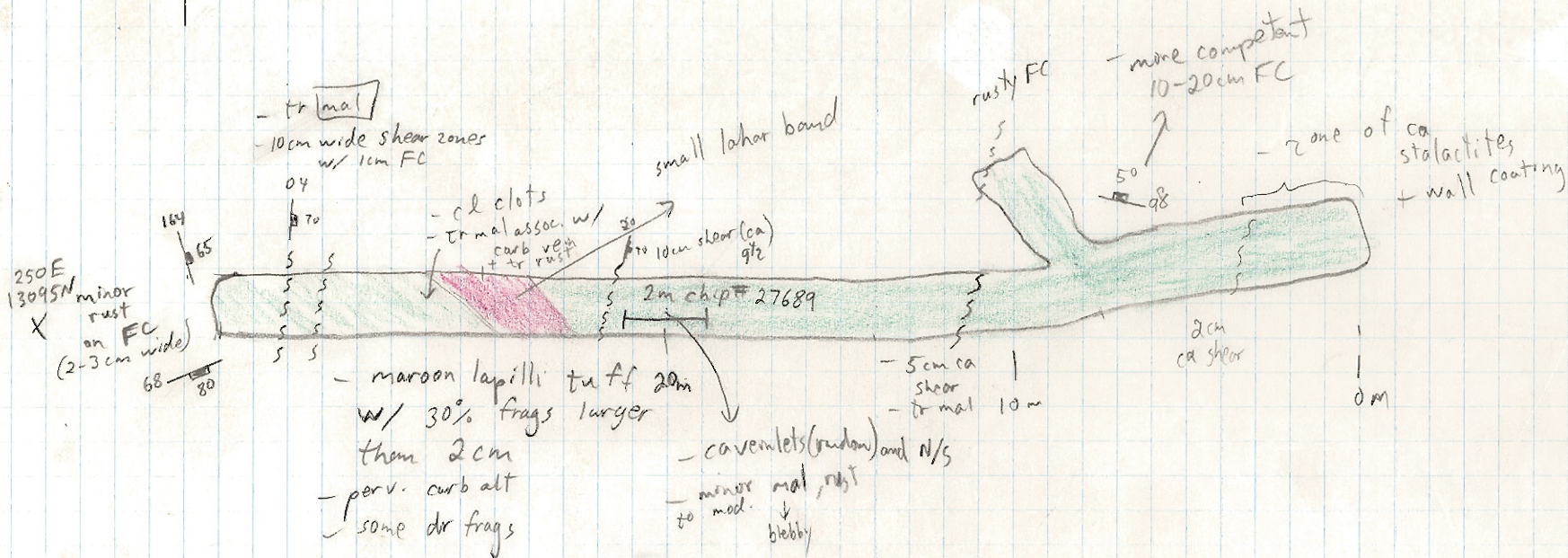
~10m above adit; pit in o/c of maroon lap. tuff w/ minor labar and mod. dr frags and minor rnz frags
(and 15m from entrance) - mal patches; mineralization assoc w/ cl/ep altered angular frags
(10%)
- weak ep



1:200

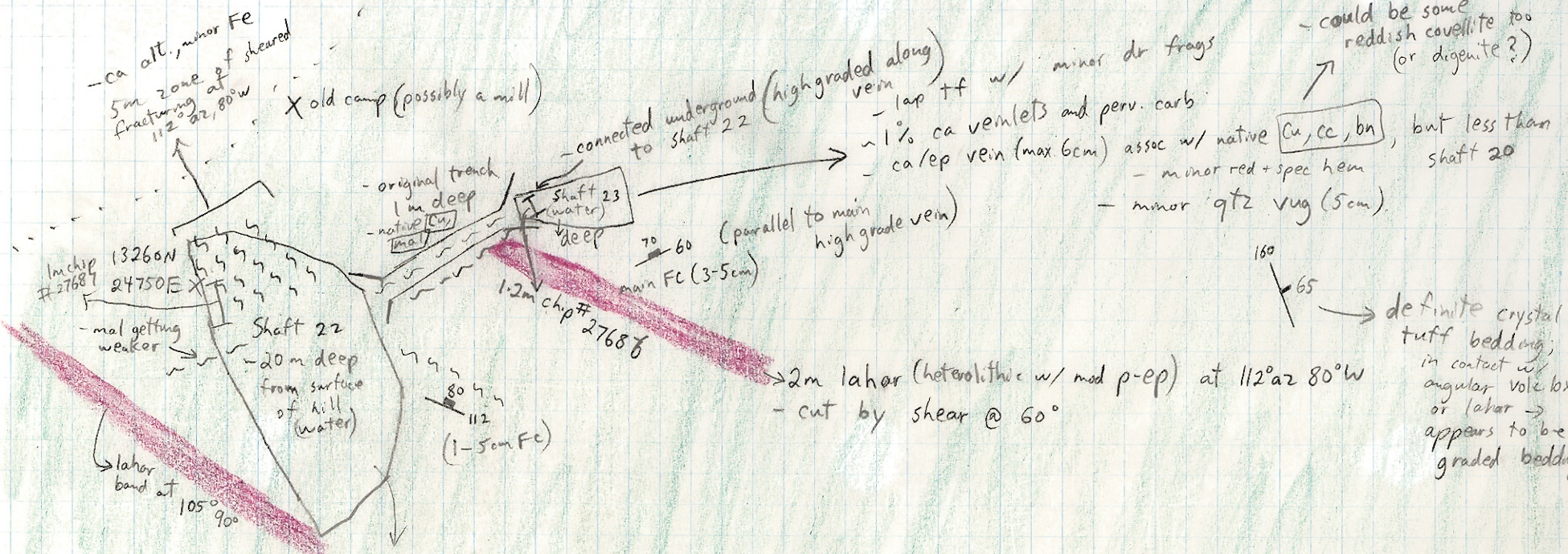


Adit 19



lahar

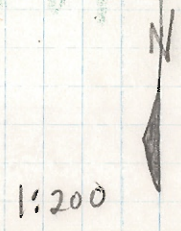
- could be some reddish covellite too (or digenite?)



- mainly maroon lap tf (some green matrix)
- minor dr frags
- very little Fe on FC
- interbedded lahar bands

lahar bands (max 5m) - 10m

talus slope + dump (some lahar in talus)



- greenish maroon
- crystal lithic tuff w/ 30-35% lapilli frags (2-6cm) composed of mainly volc frags (subang) w/ minor dr frags

shaft 20



1m chip #27685

- some 2mm massive cc veinlets, possibly in place
- 1/2 cm wide qtz vein rel. to massive cc ~ 90°90°
- strong ep patches (2-10cm) assoc. w/ ca, **cc**, **bn**, **mal**, **azur**

mineralization + alteration seems to be restricted to high grade fragment (vein type) incorporated into the lap. tuff.

- patchy, but strong
- some frags have 30% cc w/ up to
- trace native Cu
- minor hem. blebs

5-10cm Fe w/ minor **mal**, ep

- assoc w/ siderite, calcite

X
13260N
24800E

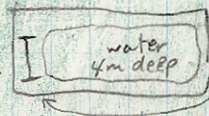
- some skarn looking material

70°scarp
10m East
@ 13002

120
65
2-3cm Fe
assoc w/ s-ep, ca

- some ep patches assoc w/ <1% disseminated cc
- no rust or py seen
- minor bt assoc w/ ca/ep/cc vein (1cm)

shaft 21



1m chip #27684

- more maroon lap. tuff

- minor rusty Fe but no py
- less ep, but still med-patchy
- less mineralization, but still mod and same as shaft 20
- a massive blotch of native **Cu** seen assoc w/ ca, mal - waxy Cu (Fe controlled)

to shafts
→

1:200

