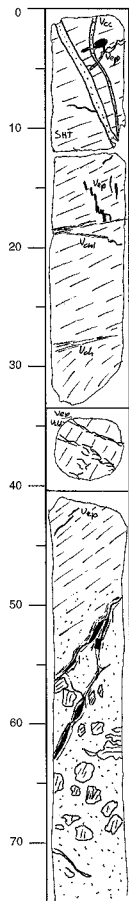


STRUCTURAL GEOLOGY DESCRIPTION

Leg	Hole	Core	Section	Observer
173	1067A	22R	2	GM & MR



Vcp cut by Vcc
weak SHT foliation

Big Vcc : 270/63
This vein is partly
still open (V_o)

Vch; partly sheared

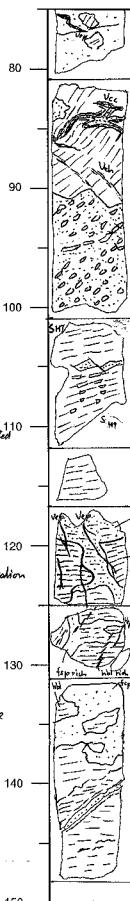
Vcp and Vch; not systematically oriented
very weak SHT

Vcp
SHT preserved but grades down-
wards into a matrix where the foliation
is not preserved

Vcc bounded by ? tremolite?

clasts of the host rocks in a massive
and altered matrix

Vcc : 83/76



fsp elongated in a amphibolite rich rock
S = 062/36 (SHT)

deformation style changed due to a
change in composition

fsp as clasts in a grey massive matrix (qtz?)
fsp define a foliation which is the same
as in the upper part. S = 065/45

↓ decrease in fsp content down wards
tonalite (amphibolite larger)
fsp clasts define the foliation

well defined high T foliation by fsp clasts

tonalite much weaker deformed than the amphibolite
amphibolite shows a strong SHT

hornblende rich and hornblende poor patches
→ magmatic or alteration!

patches of fsp rich rocks form the matrix
and contain hybrid patches (see above)

vein (cc) with slicken sides
Vcc = 023/57
weakly foliated

end of section