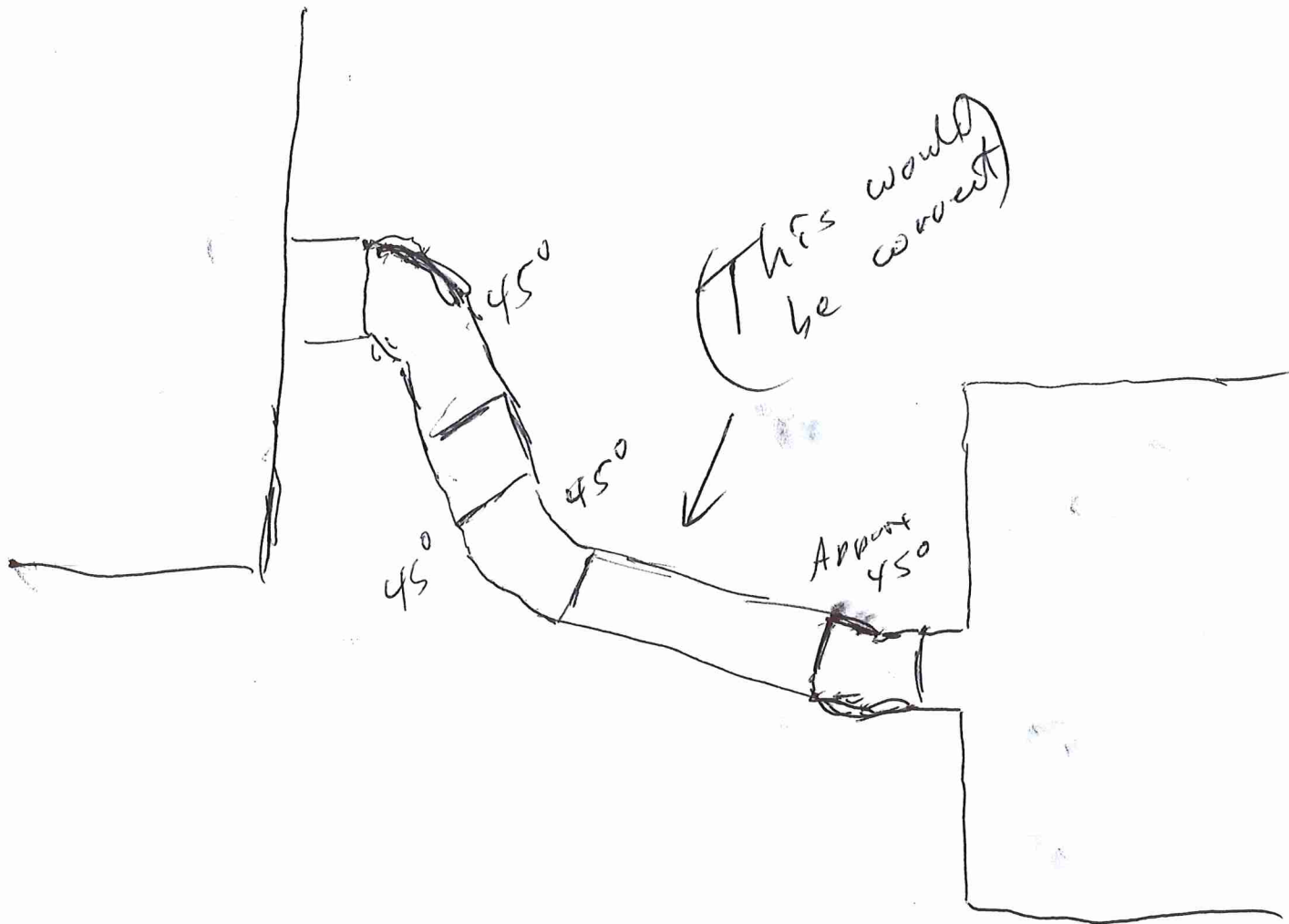


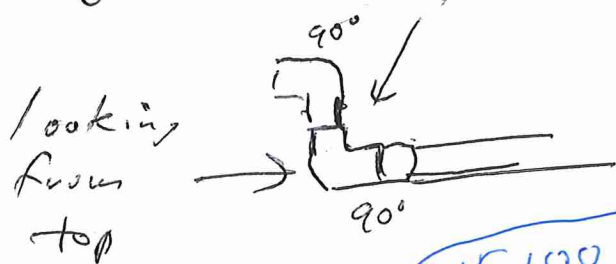


① I believe your exhaust is being impeded because you have one 90° elbow followed by another 90° elbow which is a "NO, NO". Each 90° elbow = 20' ft. of pipe. Your exhaust has a "hook" back & forth before it gets to your chimney. I bet everytime the computer goes from stage (3 to 2 to 1 to "C") it never stays on "C" long, or at all. My furnace stays on "C" 1 - 2 hr on occasion depending on how full it is.

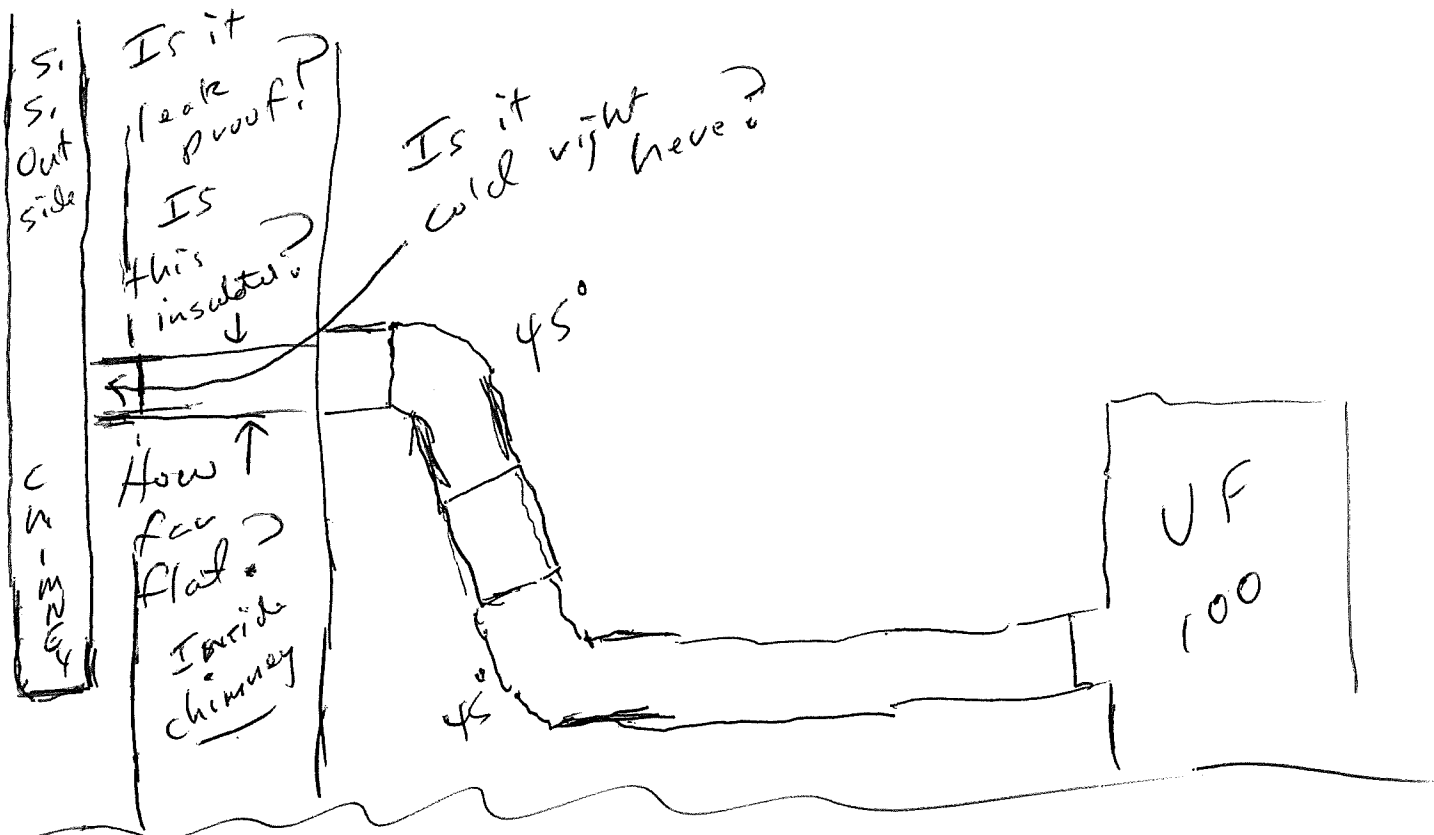
Here's how your pipe should be installed. (See ~~back~~) next page)



It should come out of chimney hole
 (approx) $\angle 45^\circ$ down & to the left & then
 (approx) $\angle 45^\circ$ down & to the right to the 6" pipe that then goes to back of VF100 at approx 45° . You need to get rid of the hook. This hook setup is almost parallel with the floor.



From the chimney hole of VF100 everything should go uphill & No Flat areas or hooks



#2 You should never need 2 - barometer dampers. (Flat thru wall) Because of the hook If this furnace doesn't stop the air down to 1 & then "c" with dry wood (18-~~28~~%) you'll never get heat for the home. Does it get to "c" & stay there with a good load of seasoned wood? The ~~B~~ whole idea of the furnace is to reduce the air used in combustion so the flow slows down to extract more heat then. (Less heat up the chimney)



(hook)

It should be L'd down
coming out of chimney hole.
Then go down approx 45°
to furnace.
How much flat pipe goes thru
the wall to connect to outside
(S.S.) chimney? Is it leak proof
& insulated going thru wall to
S.S. outside chimney?



After France
is running for
awhile (Phr. oomove)
what's his
draft then?
I'll bet it is it
even 1 or 2

