

# Sept. 24 Lecture 9

## Poly & Active

MOSFETS  
ESD

OV6  
M3 VIA2  
M2  
M1 VIA  
CONTACT

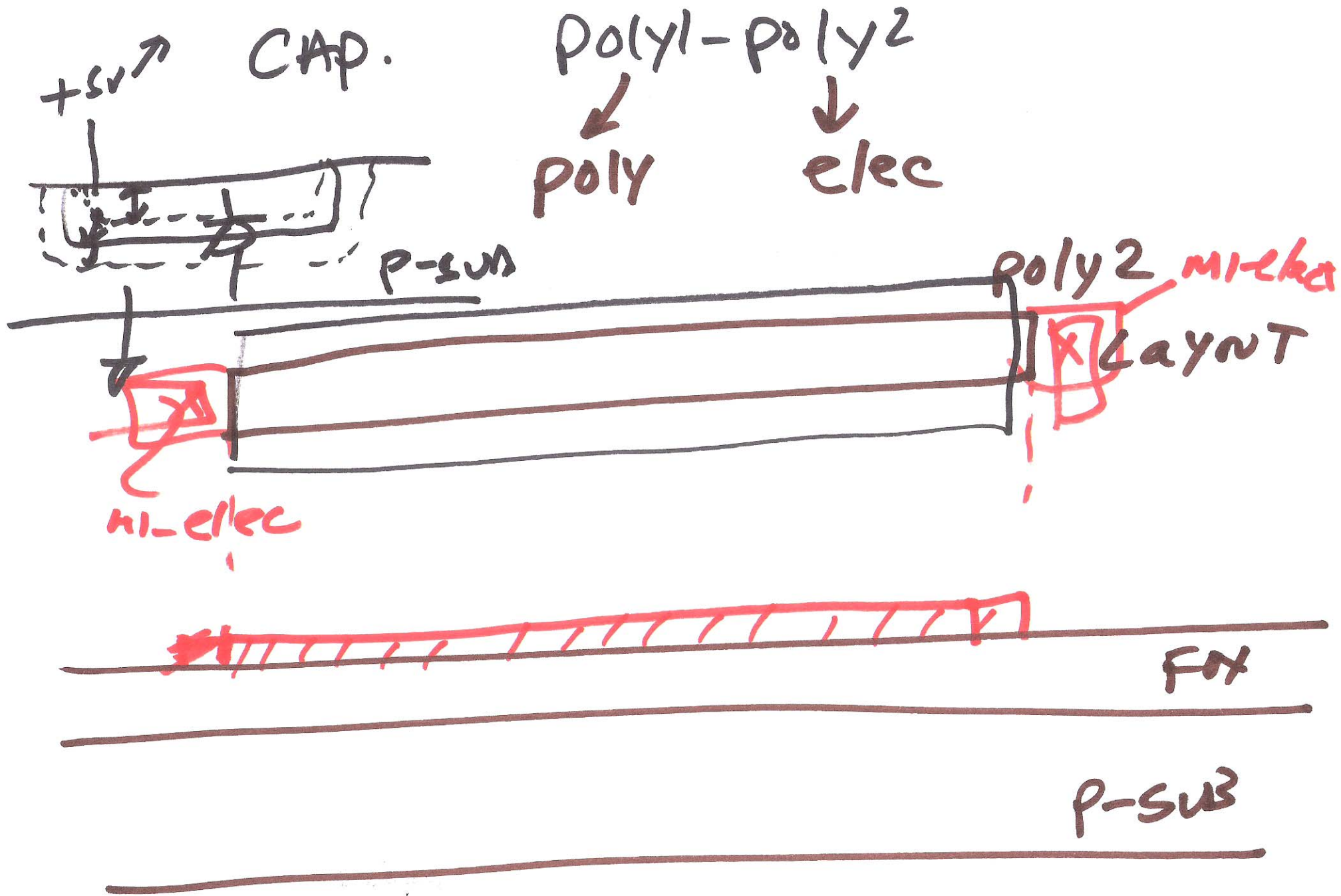
poly  
Active ——— active  
          ——— nActive  
N-select  
P-select

$$\text{select} + \text{ACT} = \text{NTAP} \\ \text{PTAP}$$

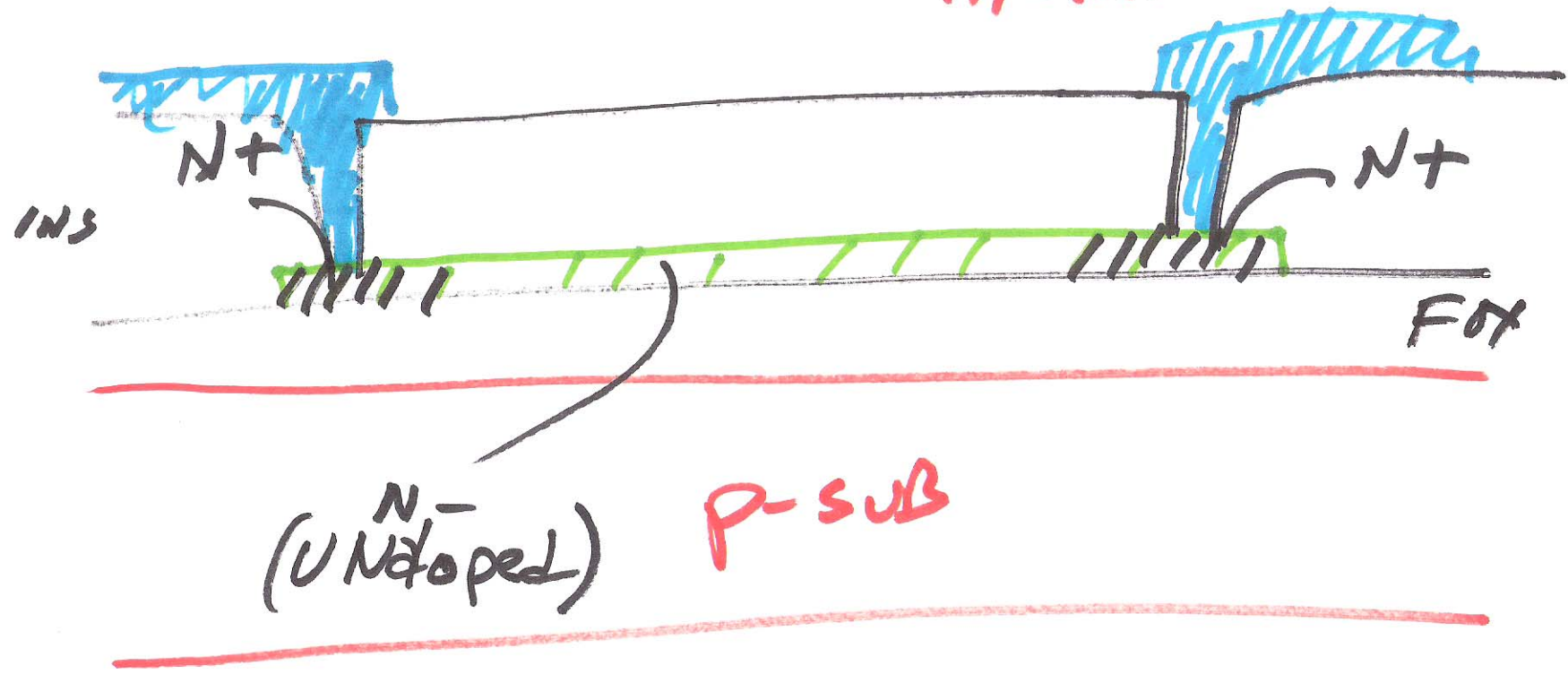
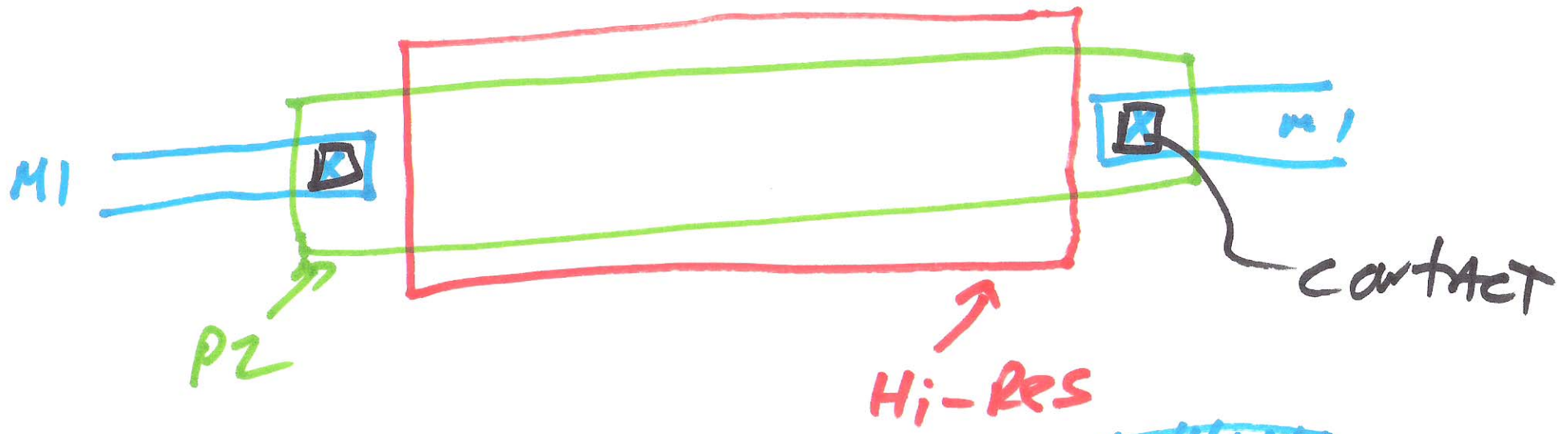
POLY 2 → Hi-res.

N-WR11

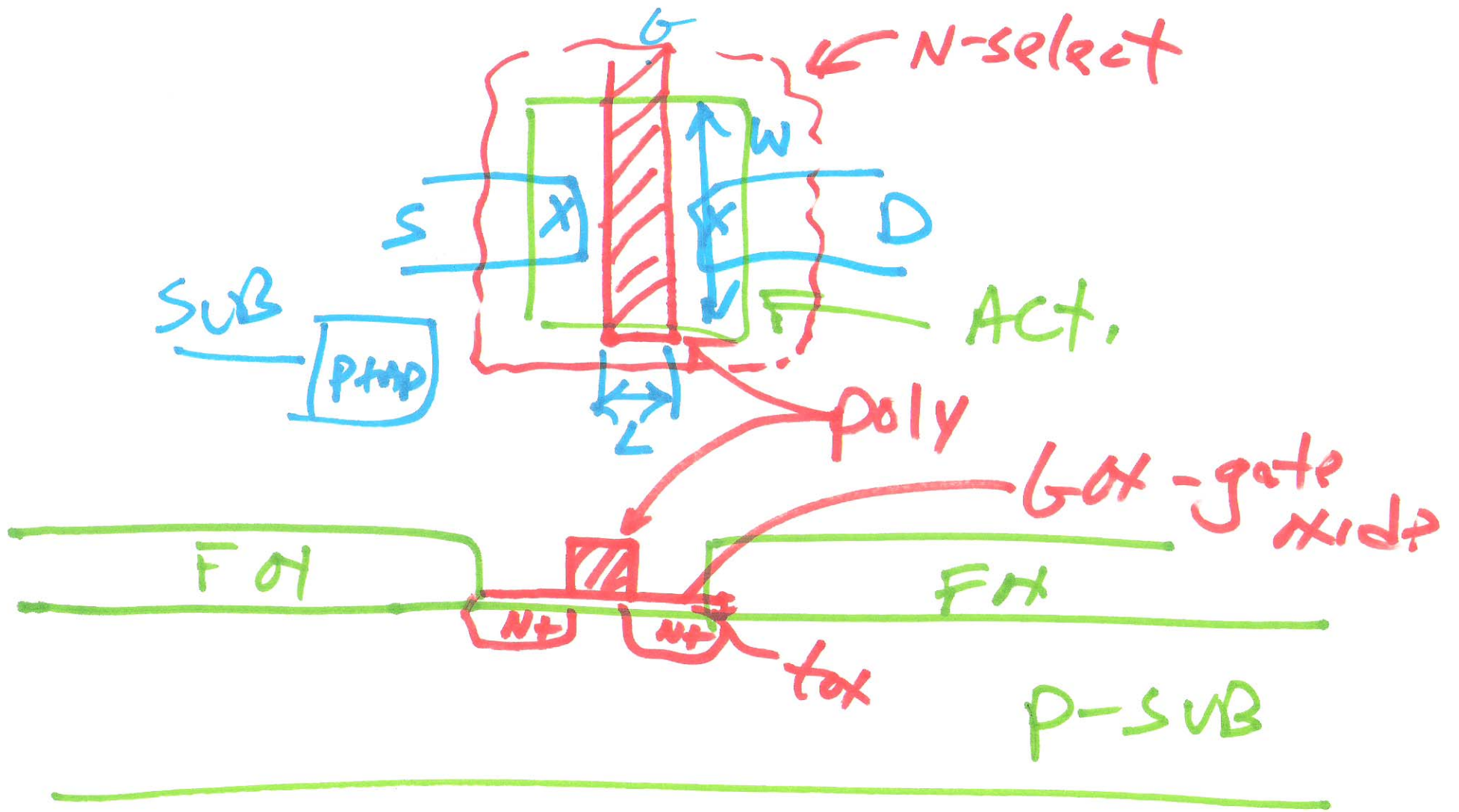
1)



2)

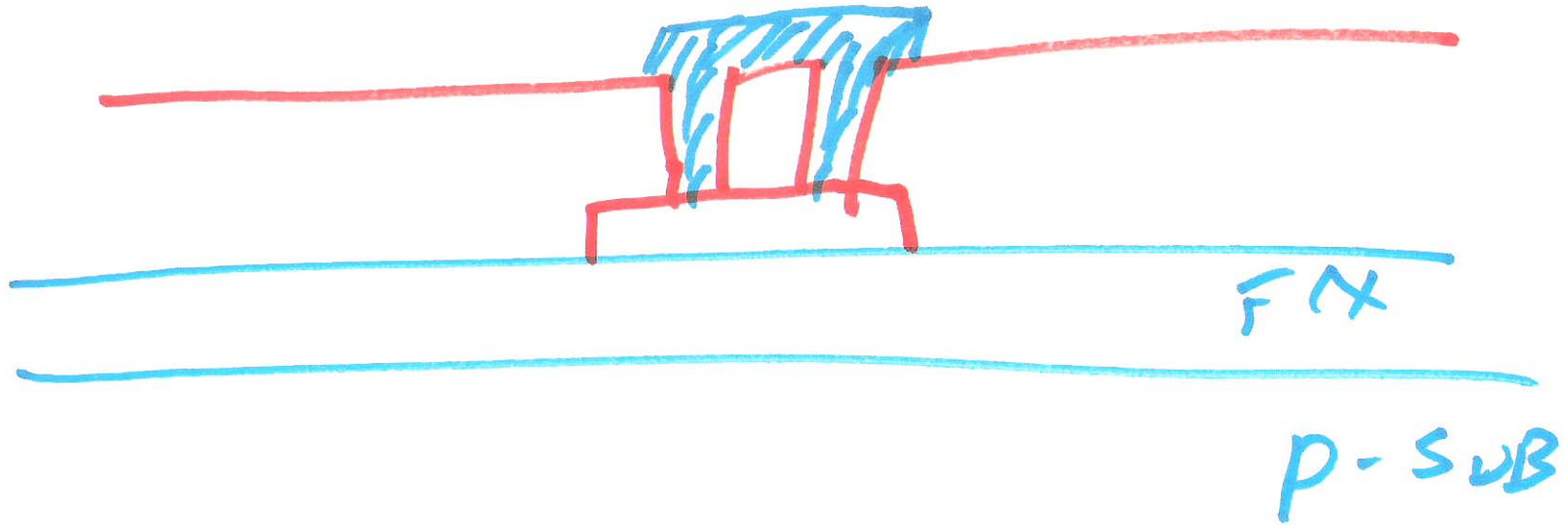
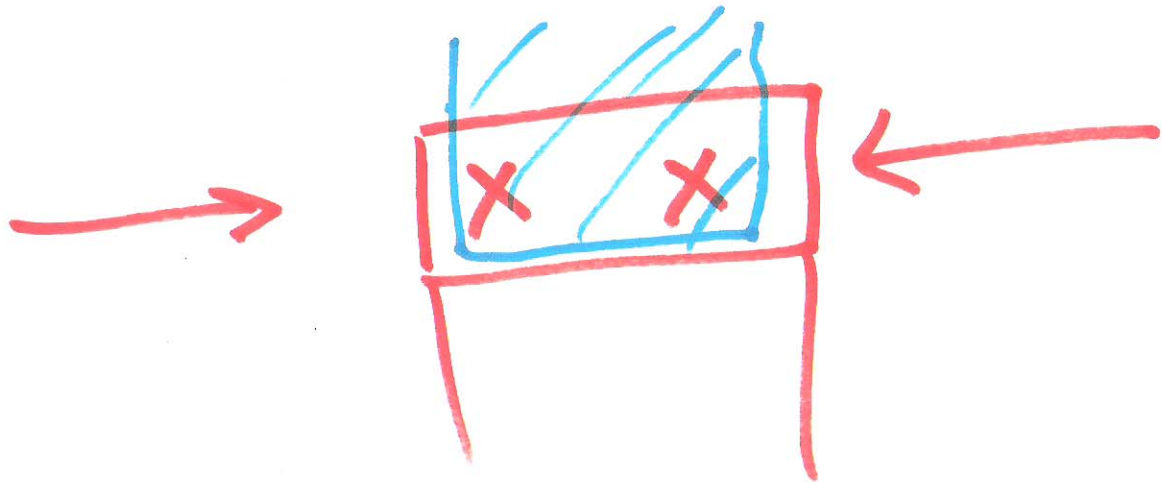


3)

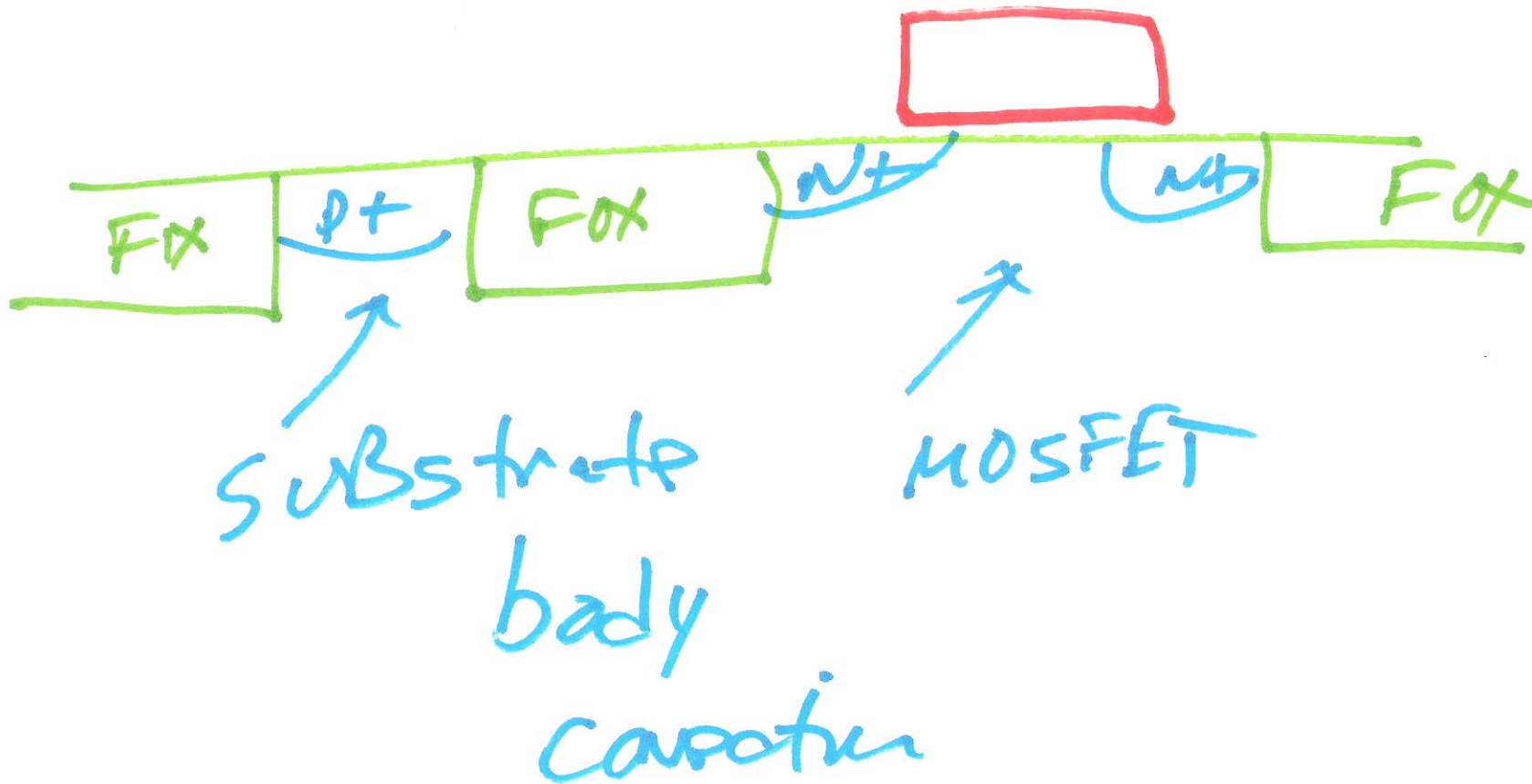


4)





5)



6)