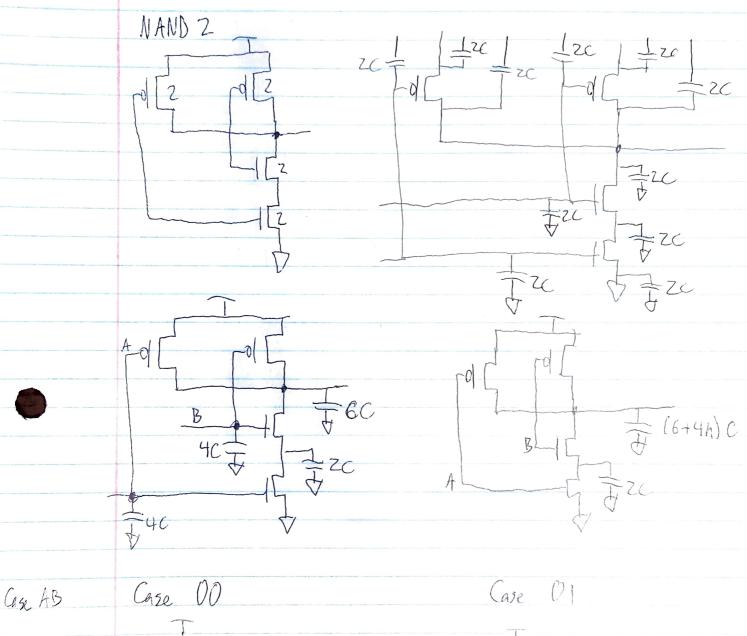
Sam Sylvester VLSI Design



 $\frac{1}{3}R$ $\frac{1}{3}R$ $\frac{1}{5}(6+4h)C$ $\frac{1}{5}(6+4h)RC$ $\frac{1}{5}(6+4h)RC$ $\frac{1}{5}(6+2h)RC$

$$\frac{1}{5}R$$

$$\frac{1}{5}R/2 = \frac{1}{6}(6+4h)C$$

$$\frac{1}{7}2C$$

Case 11

$$t_{pol} = 160 ps$$
 $t_{pol} = 140 ps$ $t_{cdv} = 60 ps$ $t_{pol} = 140 ps$