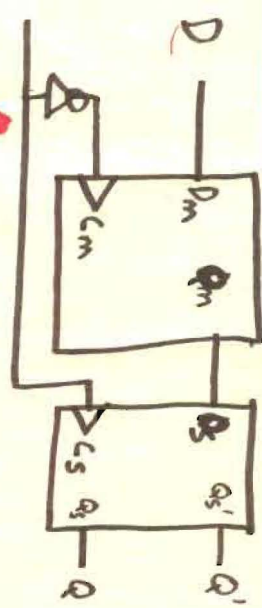
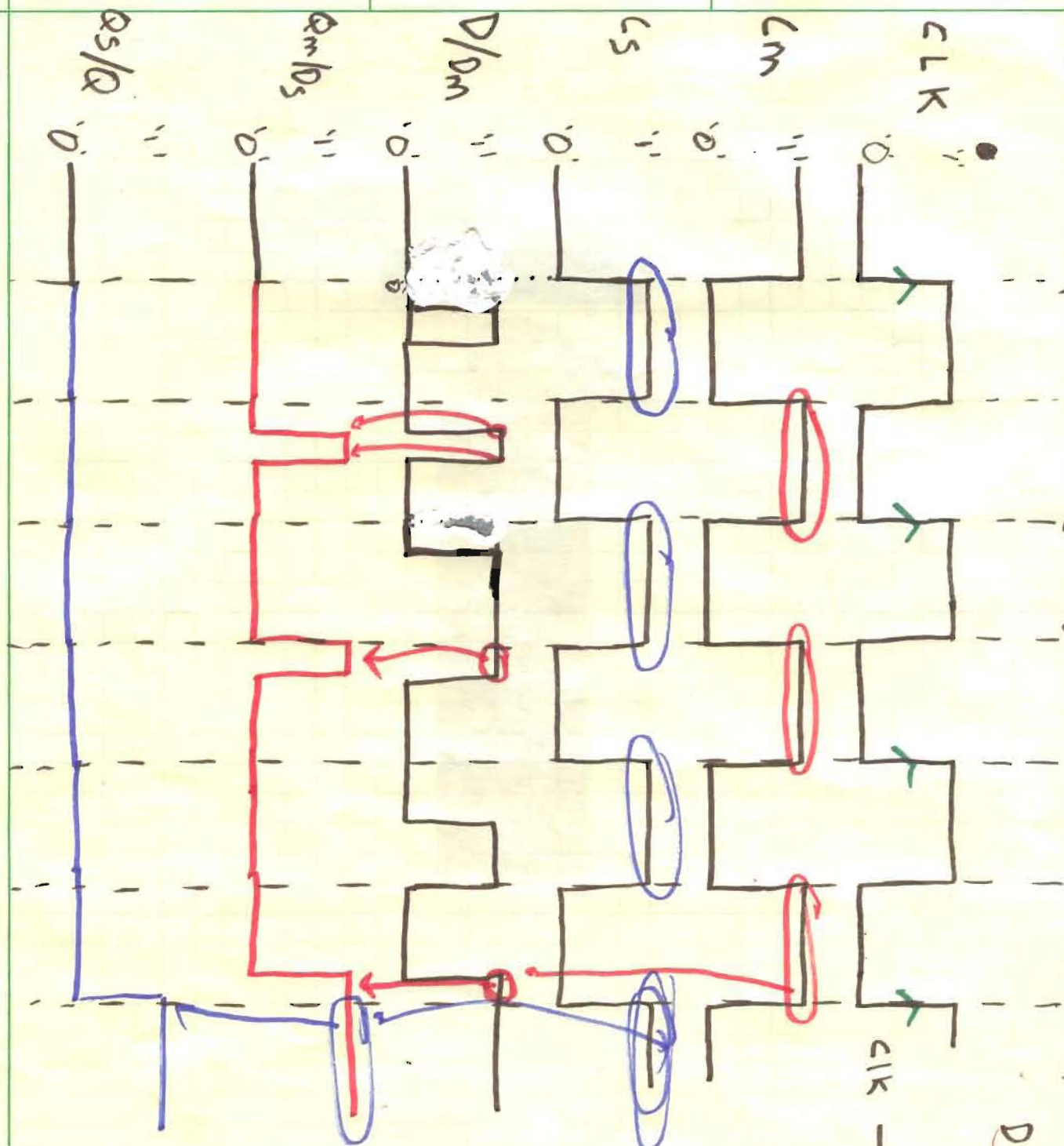


# D Flip Flop is Rising Edge Clock Example

11/12/09



Cm is inverse of clk

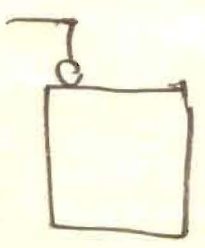
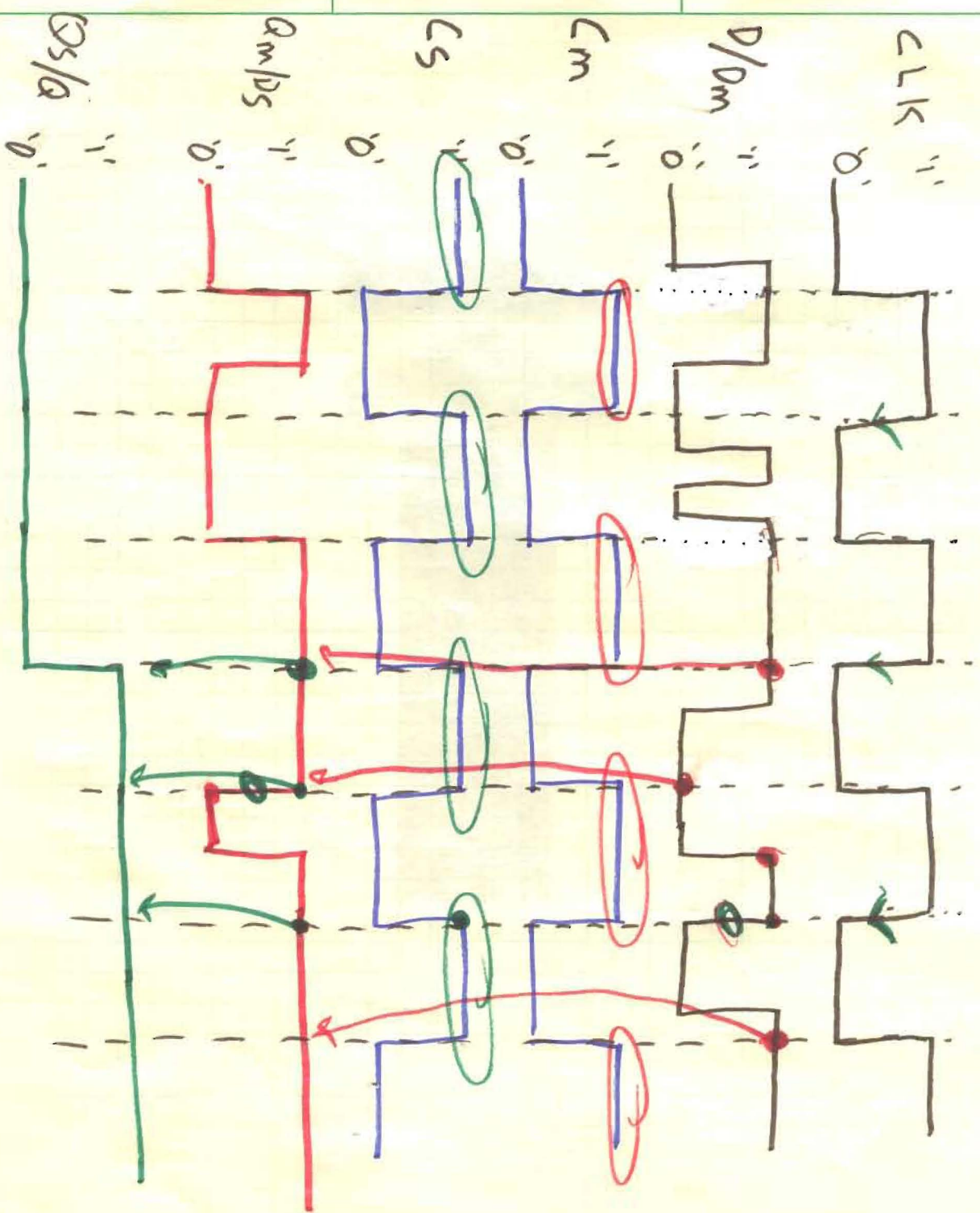
Cs is same as clk

Latch

Latch

D Flip Flop w Falling Edge Clock "negative" Example

11/12/09



$C_M = CLK$   
 $C_S = \text{not}(CLK)$

$Q_M = C_M + D_M$

$Q_S = C_S + D_S^{Q_M}$