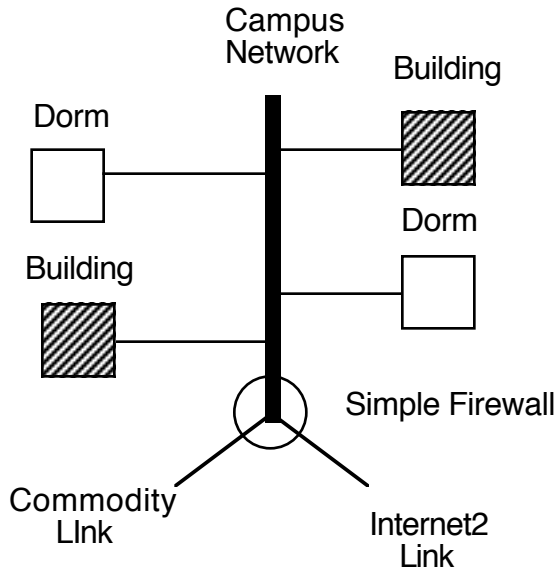


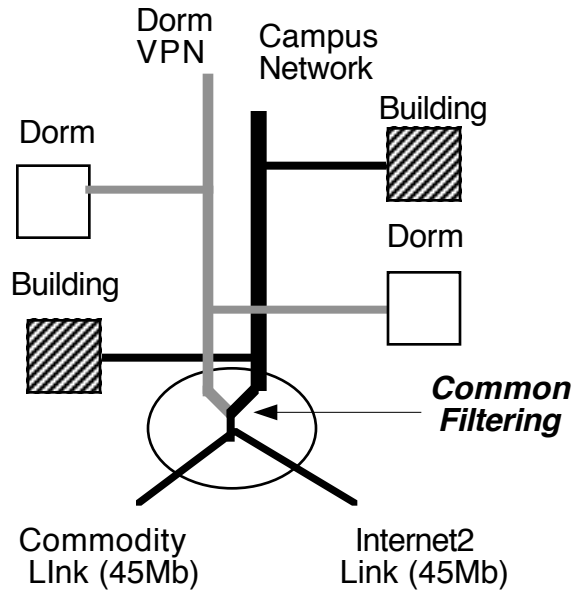
# CAMPUS NETWORK EVOLUTION

R.Ford  
11-6-06



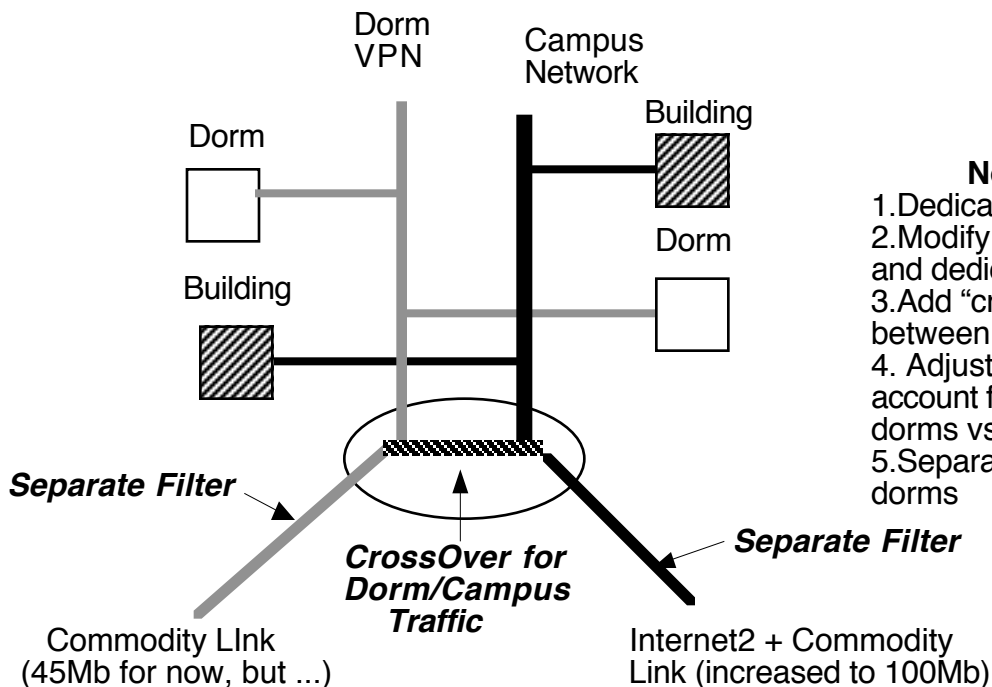
## VINTAGE 2000

Dorms connected to campus network just like any other campus building -- at closest point. Users connected at shared 10Mb.



## Sept/Oct 2006

Dorms connected to a separate (VPN) locally, BUT still sharing external links. Users connected at switched 100Mb. Filtering used to "police" all traffic.



## November 2006

1. Dedicate commodity link to dorms
2. Modify I2 link to "I2 + commodity" and dedicate to on-campus
3. Add "cross over" to facilitate flow between campus and dorms
4. Adjust bandwidth as needed to account for separate demand from dorms vs. on-campus
5. Separate filtering, on-campus vs. dorms