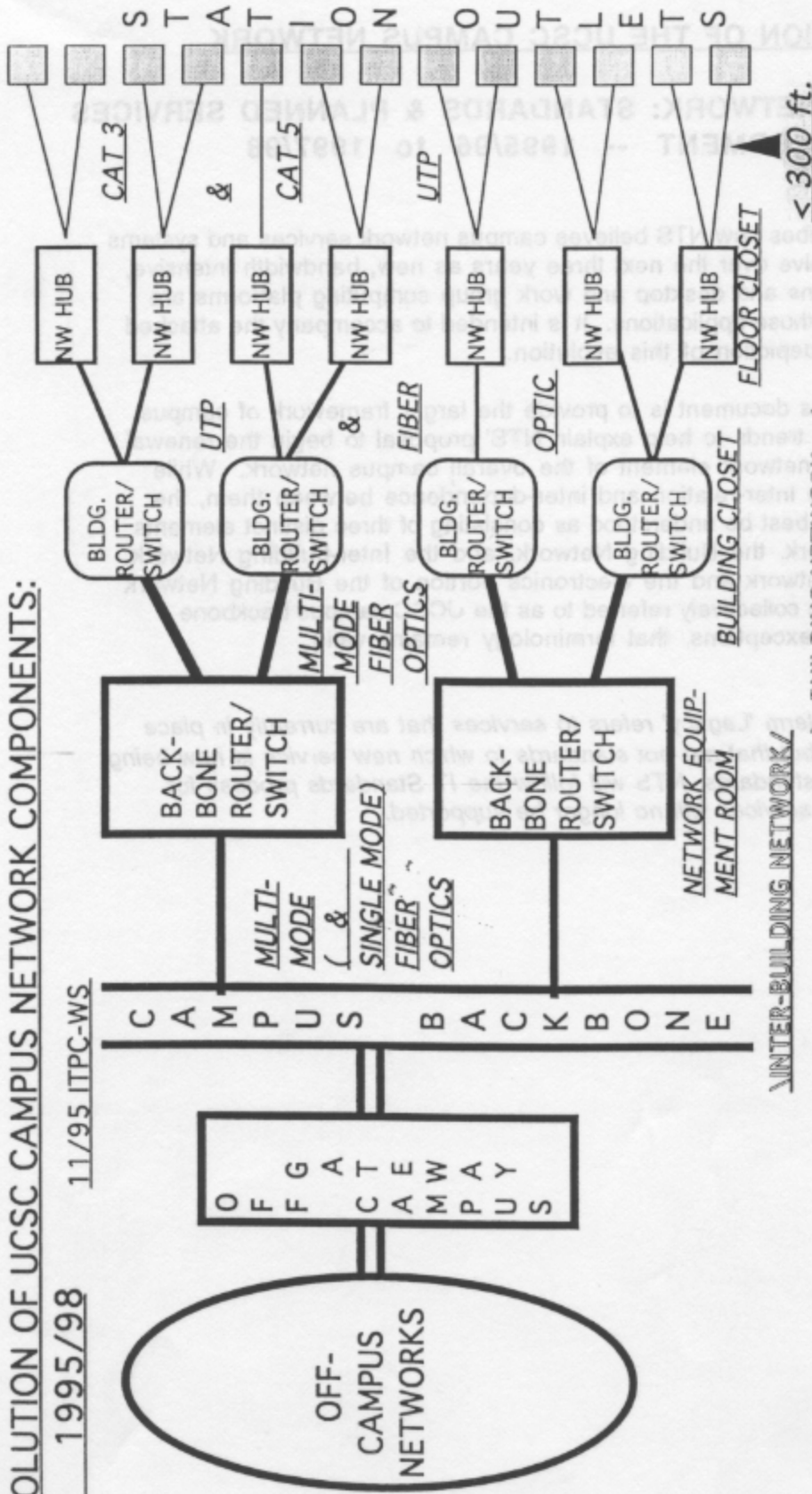


EVOLUTION OF UCSC CAMPUS NETWORK COMPONENTS:

1995/98

11/95 ITPC-WS



INTER-BUILDING NETWORK

BUILDING NETWORK

STATION NETWORK

NOW: Internet: 1.5 Mbps;
UC-Net: 10 Mbps

7/96: Internet via UC-Net
10 Mbps

7/97:

7/98: Internet via UC-Net
45 Mbps (?)

FO EtherNet;
BB EtherNet

Pilot FO ATM Pilot ATM Switch

FO to C/S, C/M & Porter
Inter-Building
All FiberOptic

IP Router
Enet

Pilot Switched Enet Hub

Pilot ATM/Fast Ethernet
Hub
ATM; Fast Ethernet (?)
Switched Ethernet

LocalTalk;
Async.;
Enet UTP Enet

Cat 3 &
Cat 5 UTP
Cat 5 Upgrades
Nat Sci II

App Sci (?)
Thimann (?)
Sci Lib. (?)
Sinsheim. (?)