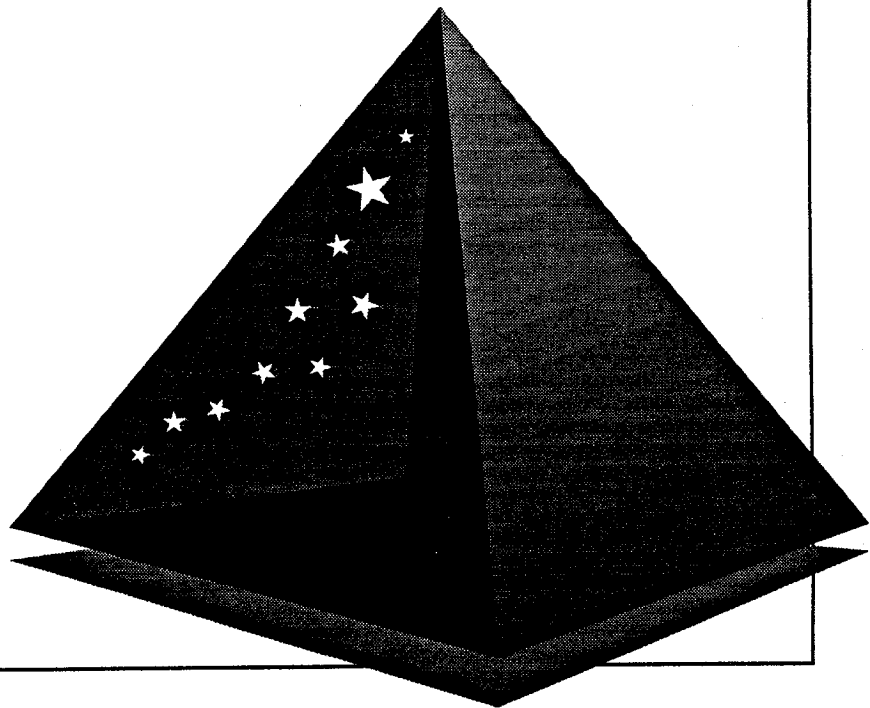


DEVCON '94

INSIDE BTRIEVE 6.X

Richard Trocino



TopSpeedTM
CORPORATION

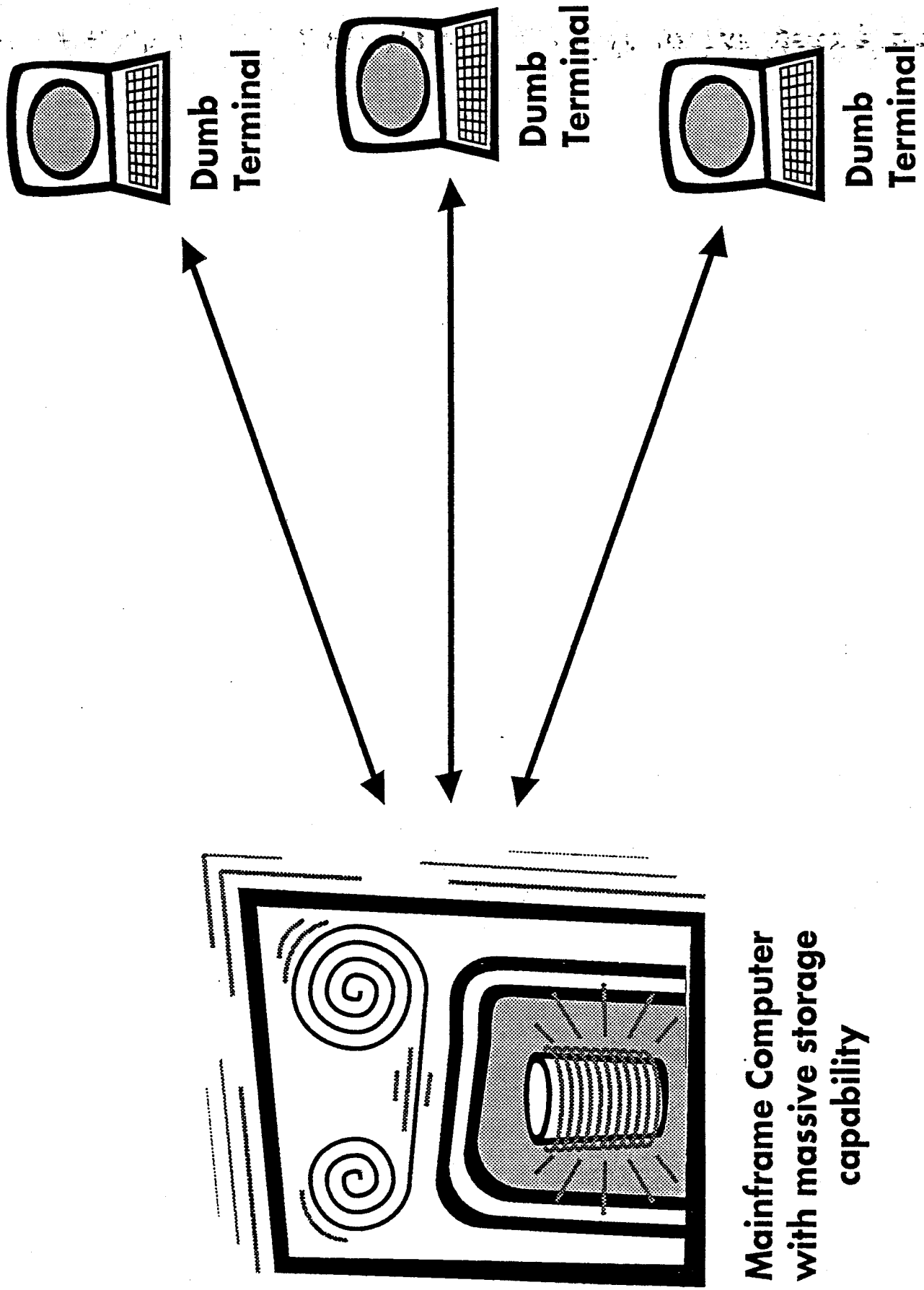
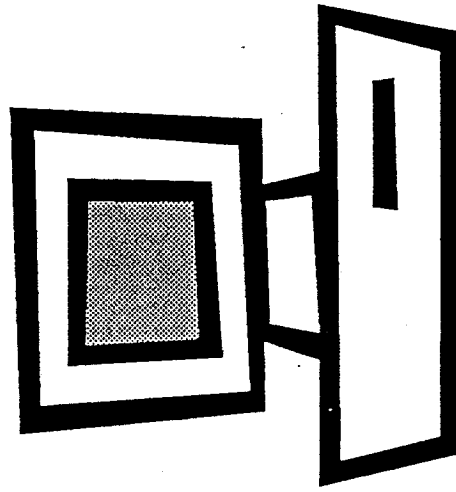
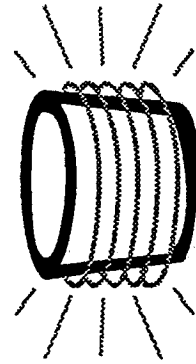


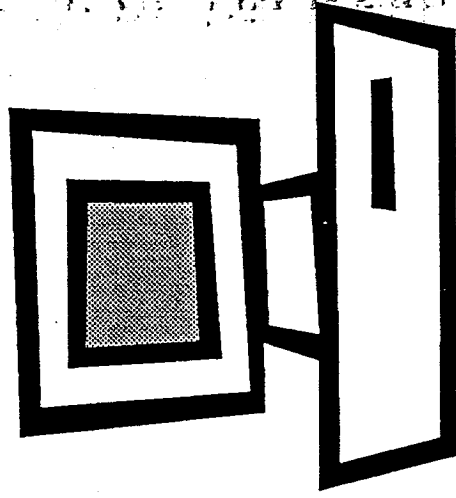
Figure 1.1



**PC Workstation
with local disk**



**Peer-to-Peer
Network**



**PC Workstation
with local disk**

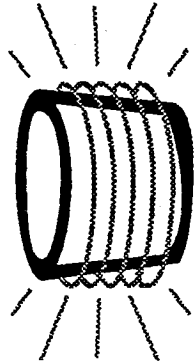


Figure 1.2

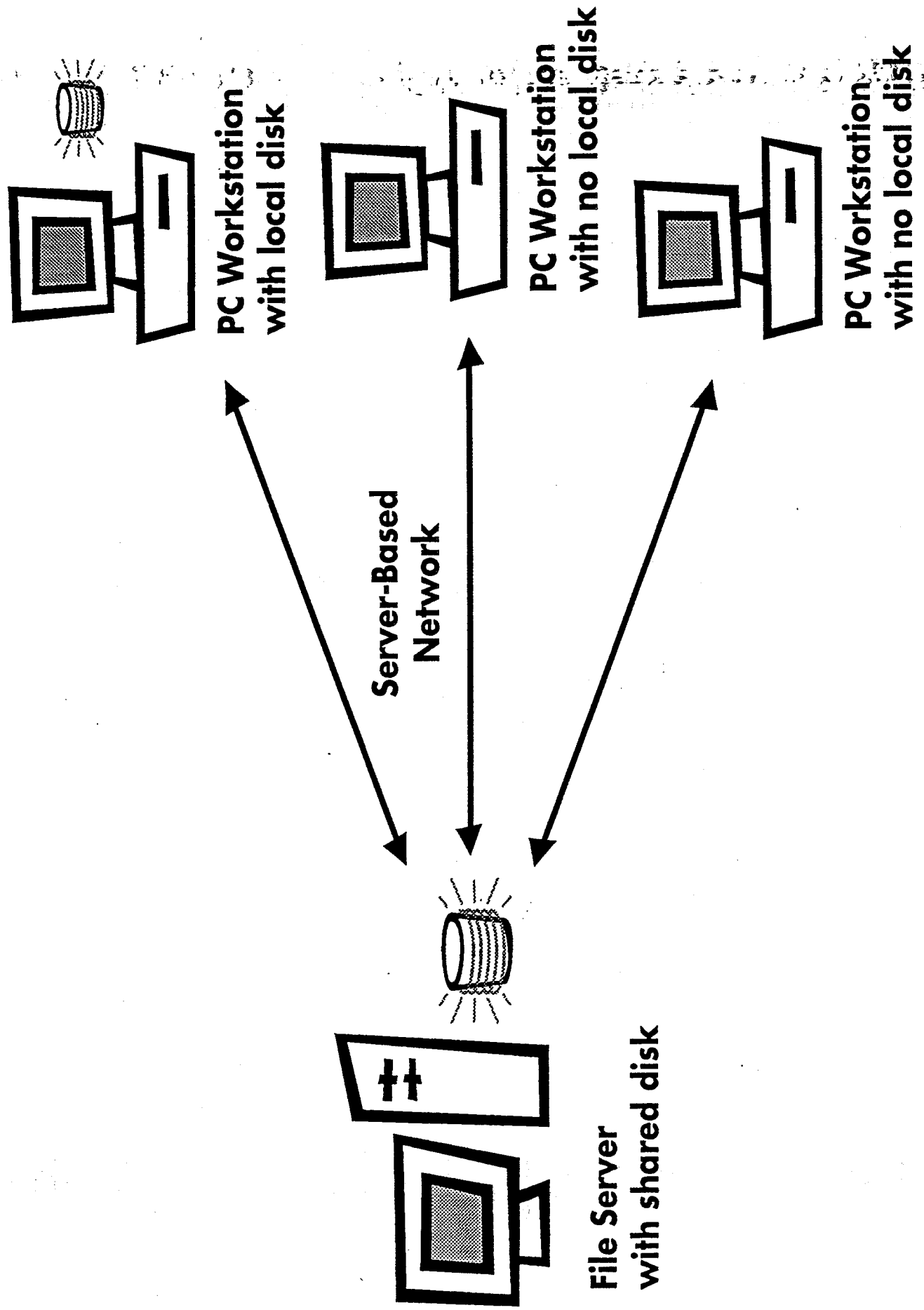


Figure 1.3

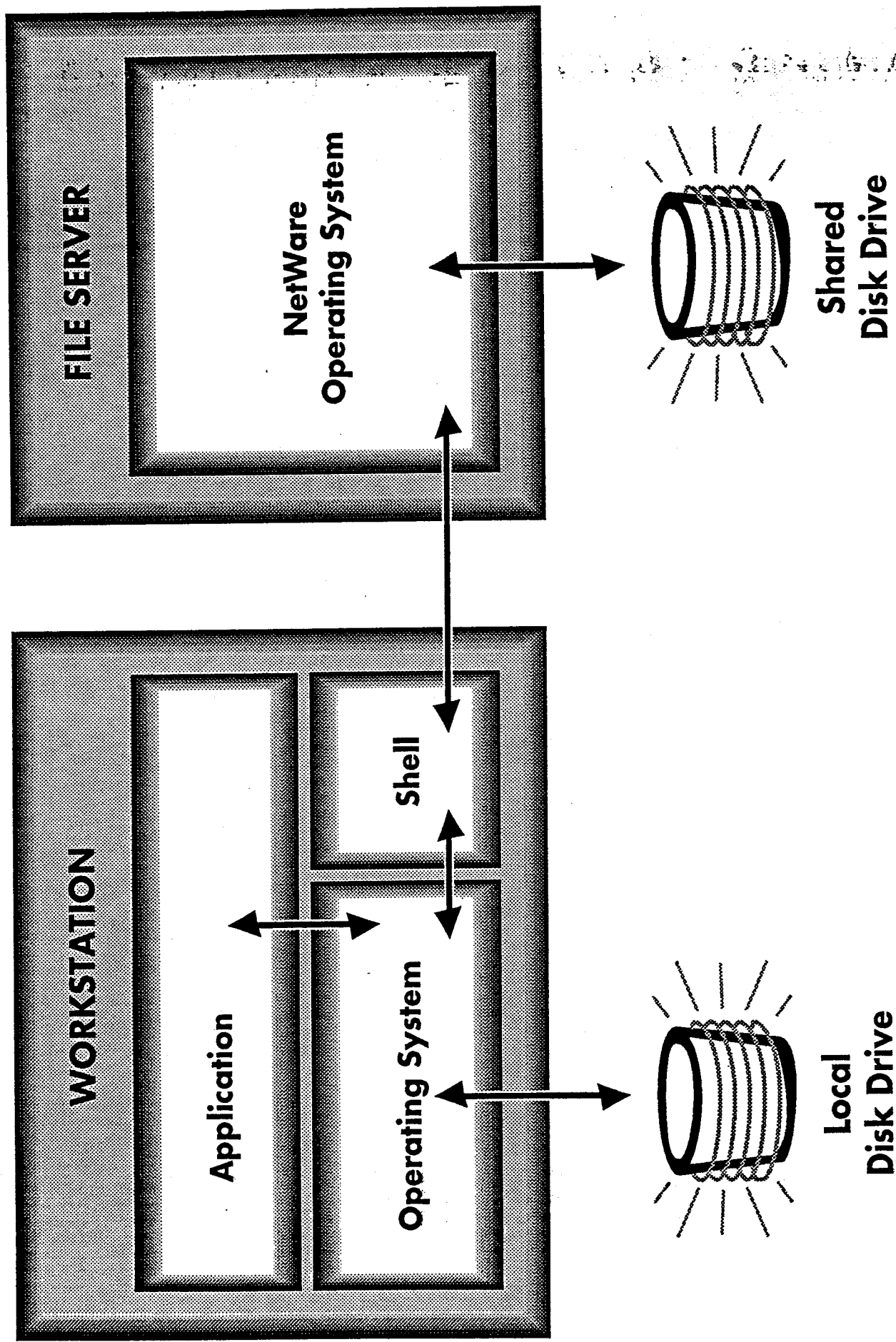


Figure 1.4

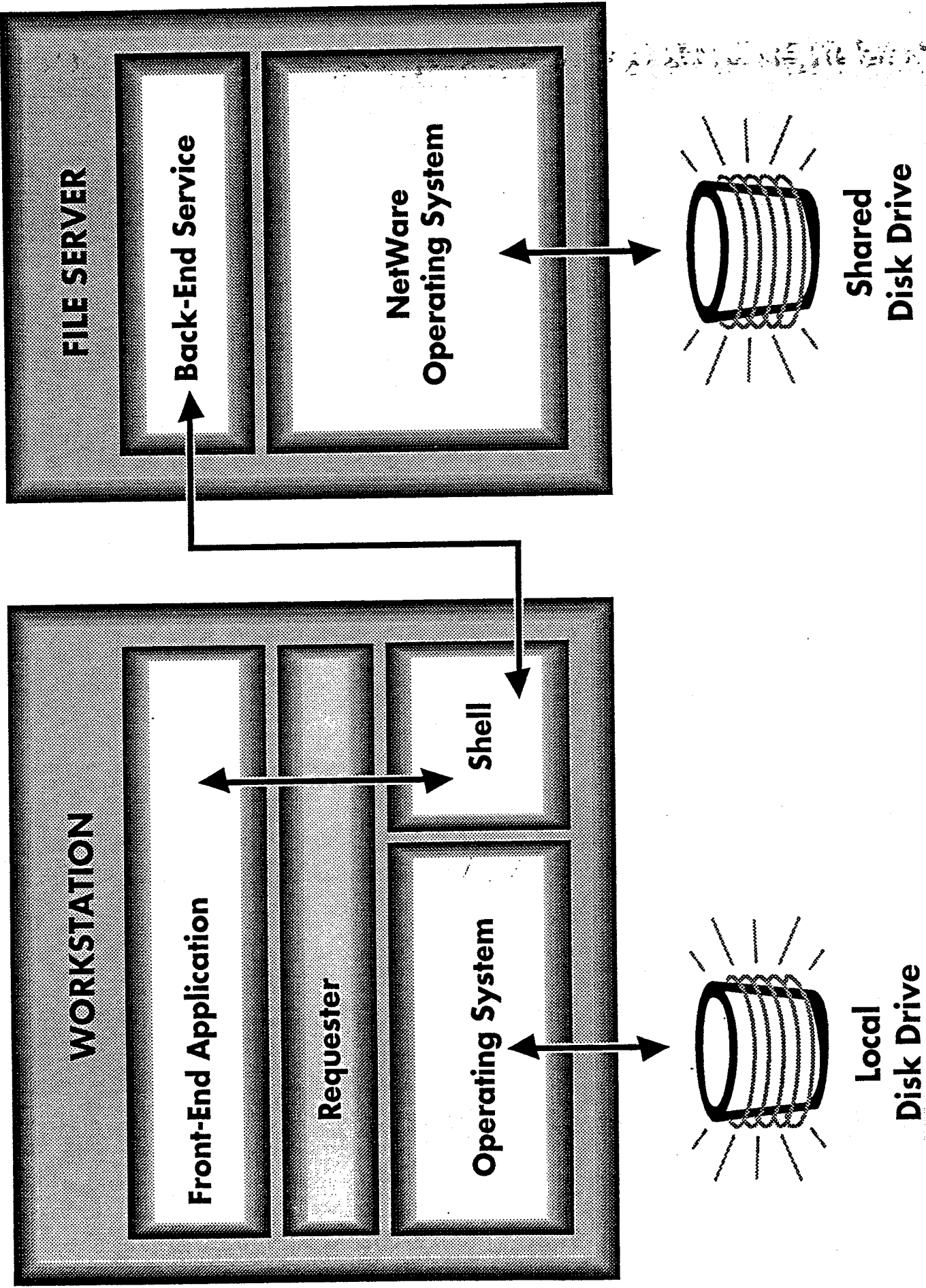
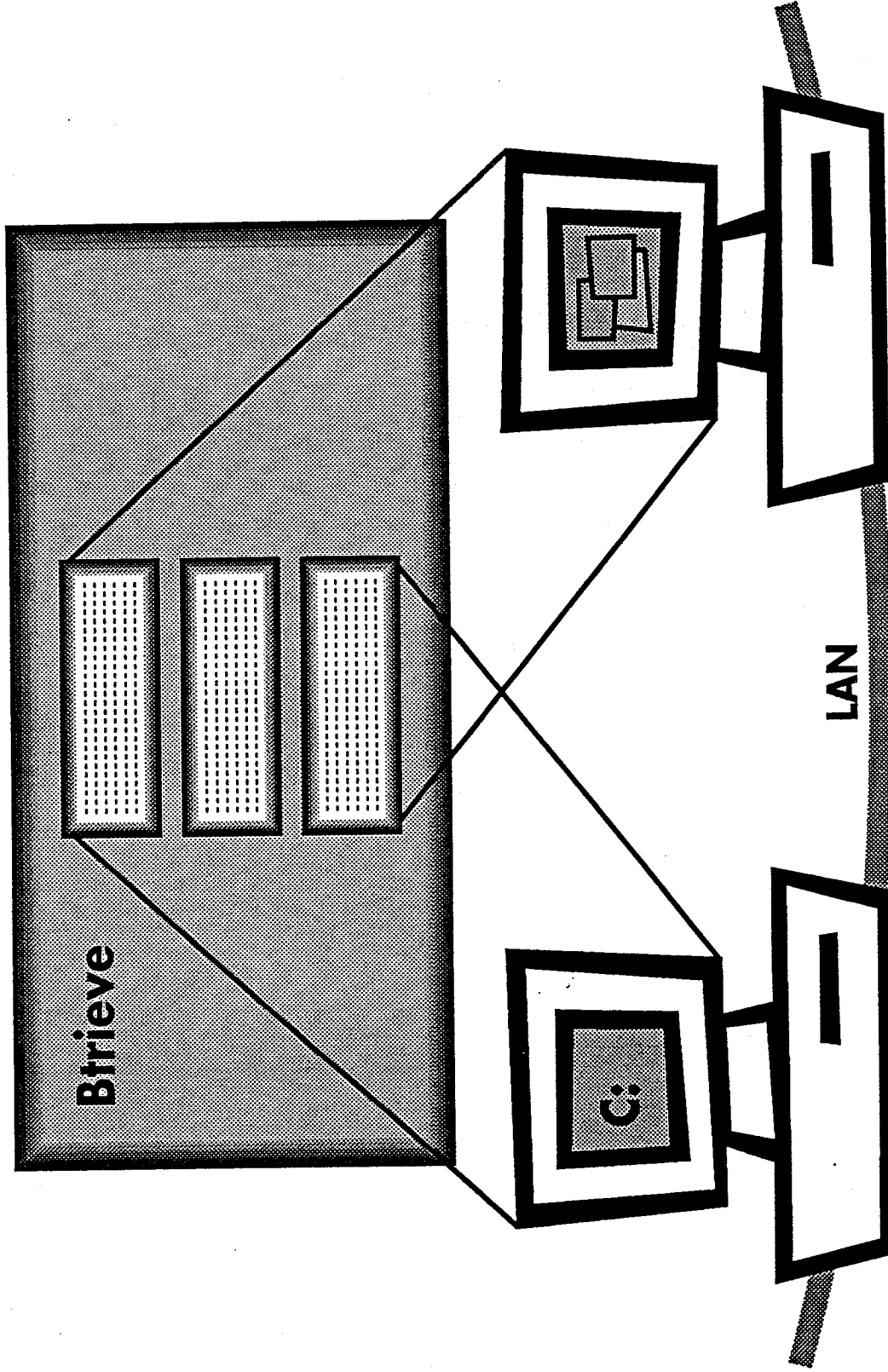


Figure 1.5

NetWare



**Windows
Workstation**

**DOS
Workstation**

Figure 1.7

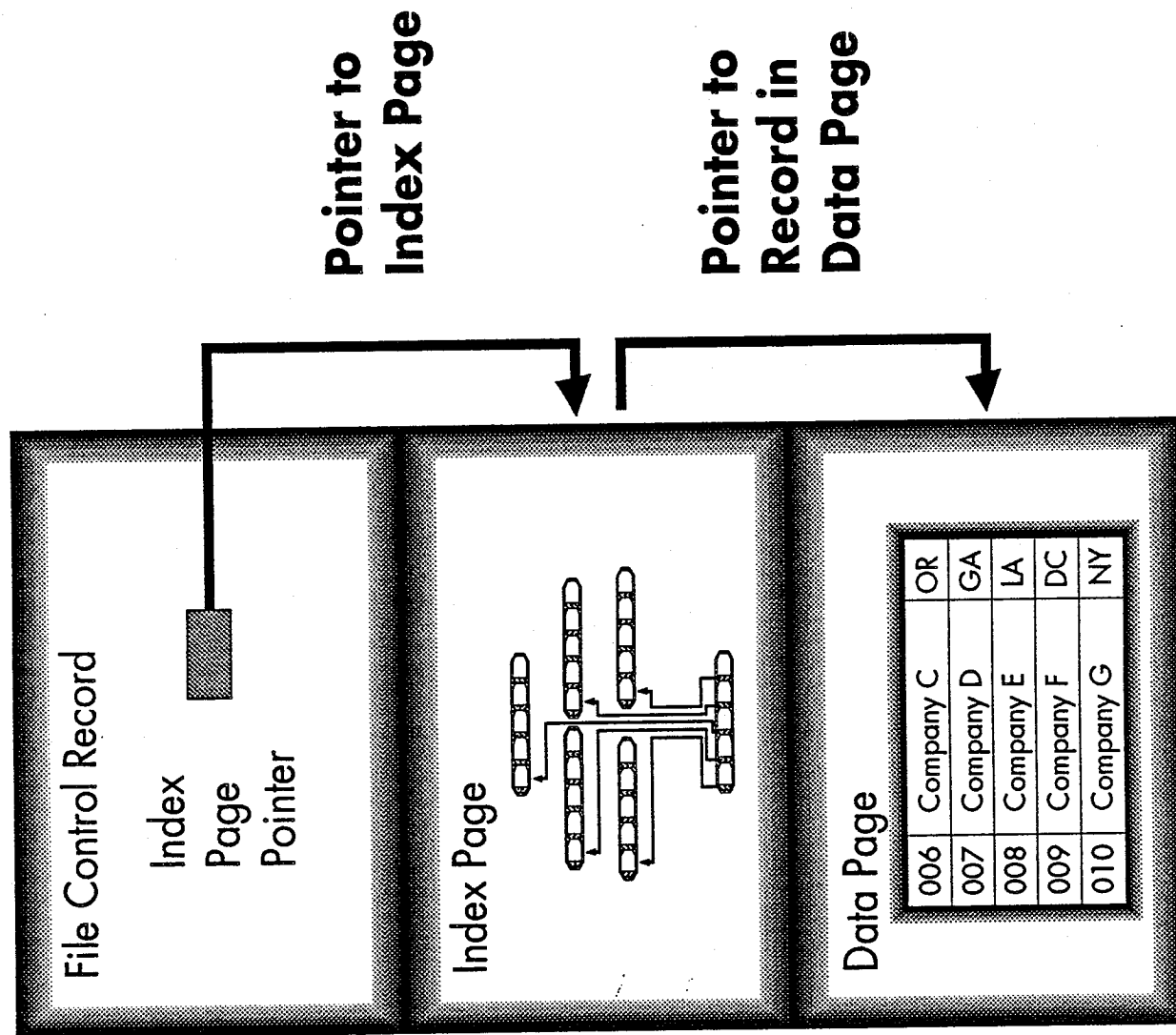


Figure 2.1

Btrieve Memory

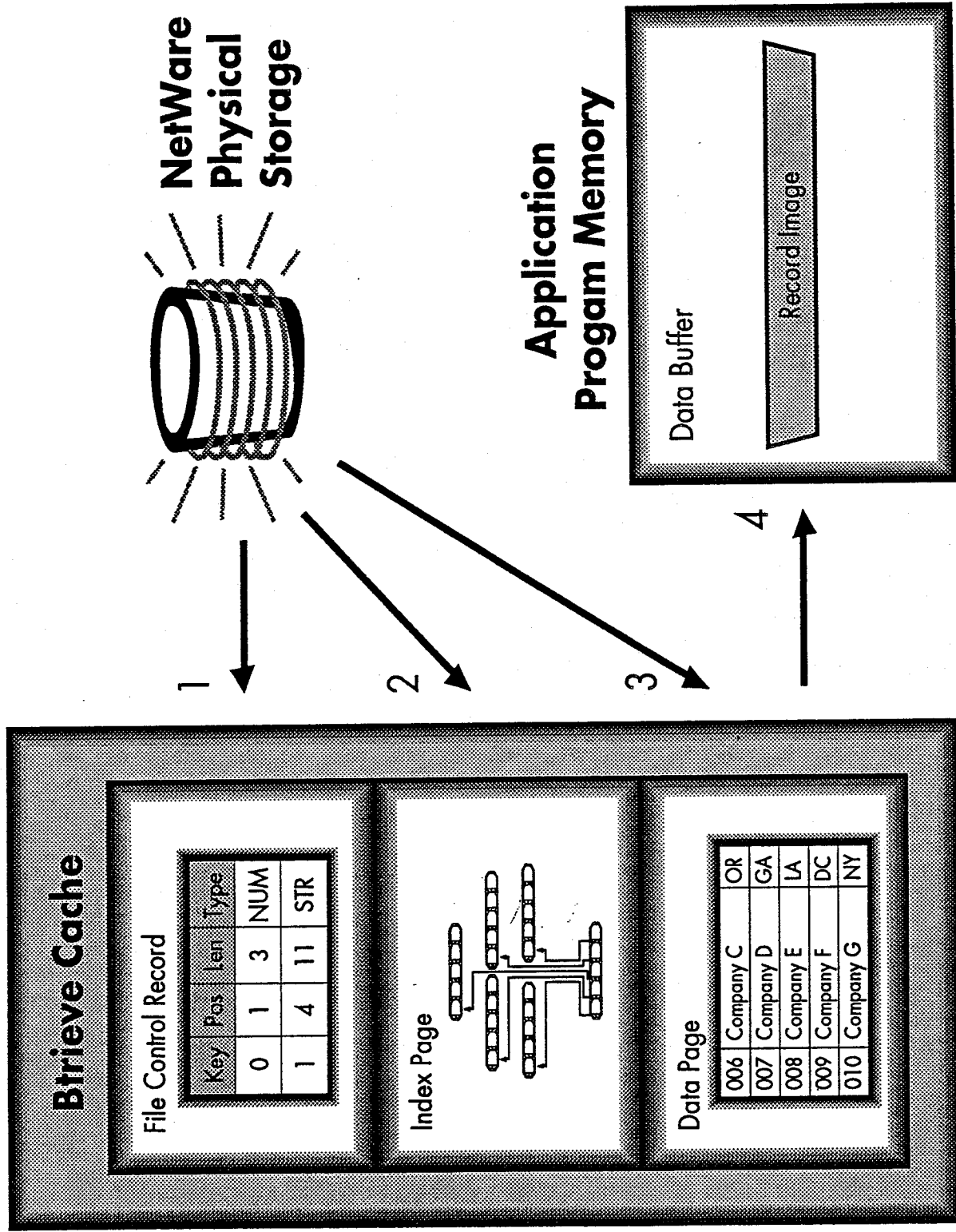
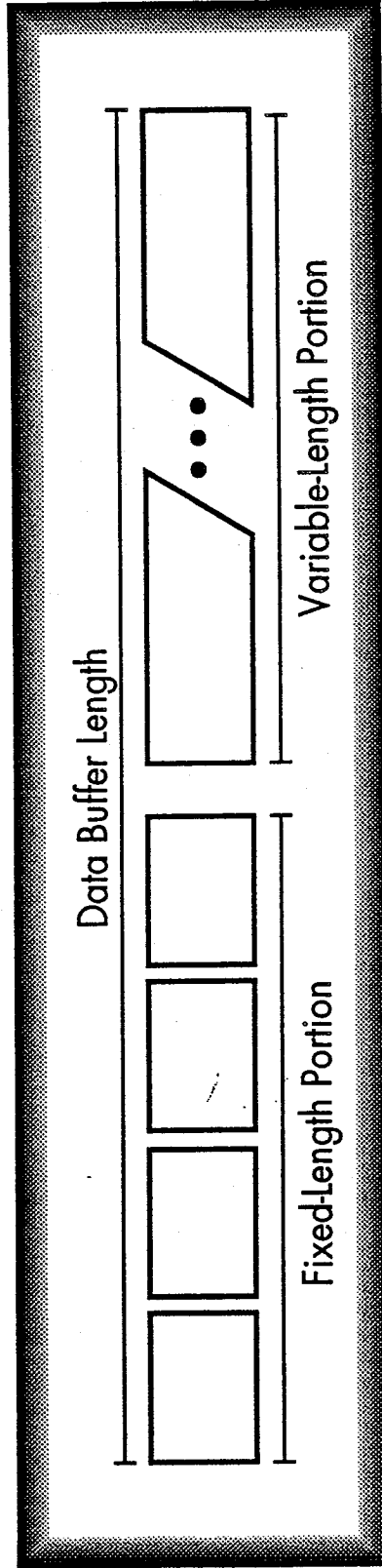


Figure 2.2



Data Buffer

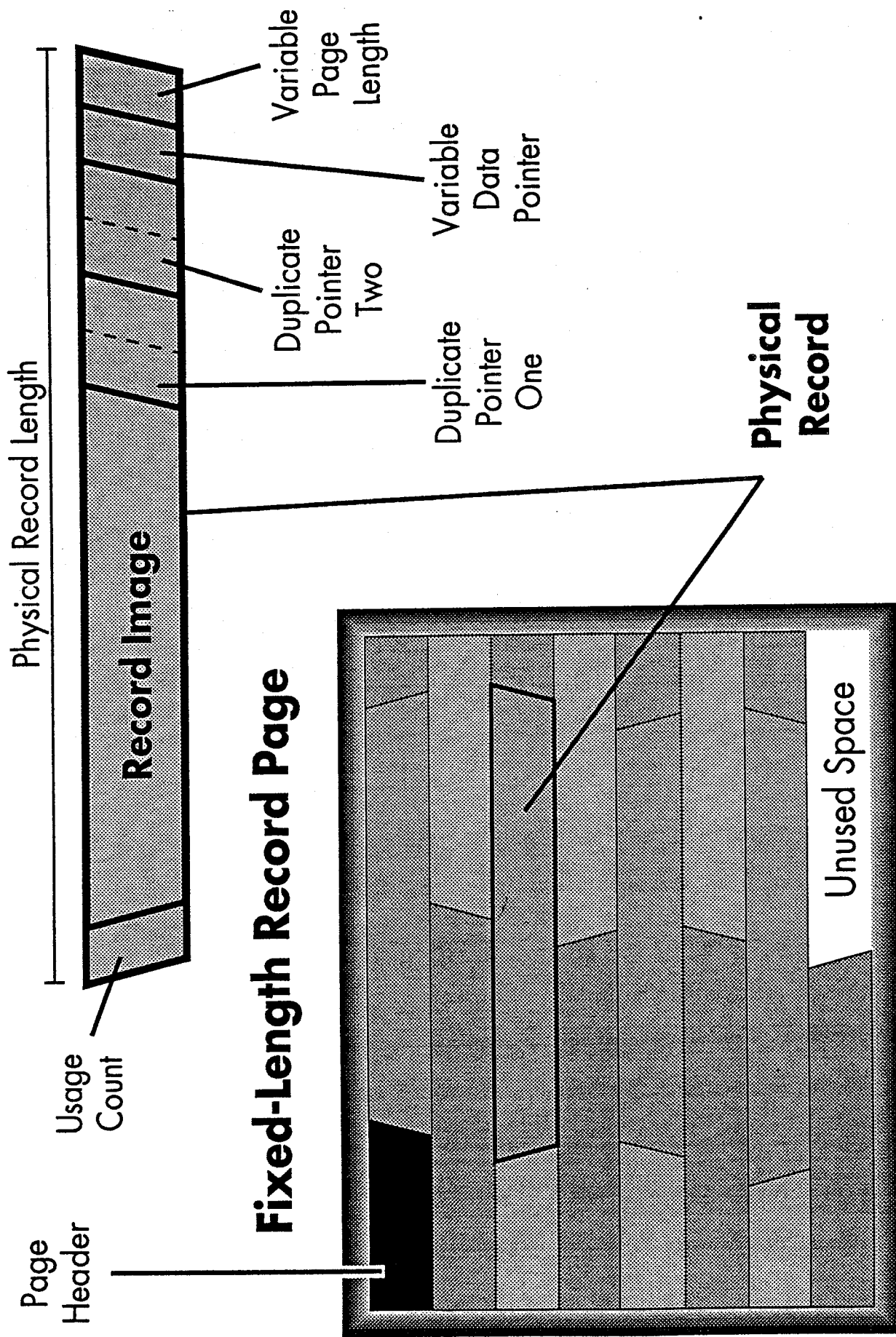
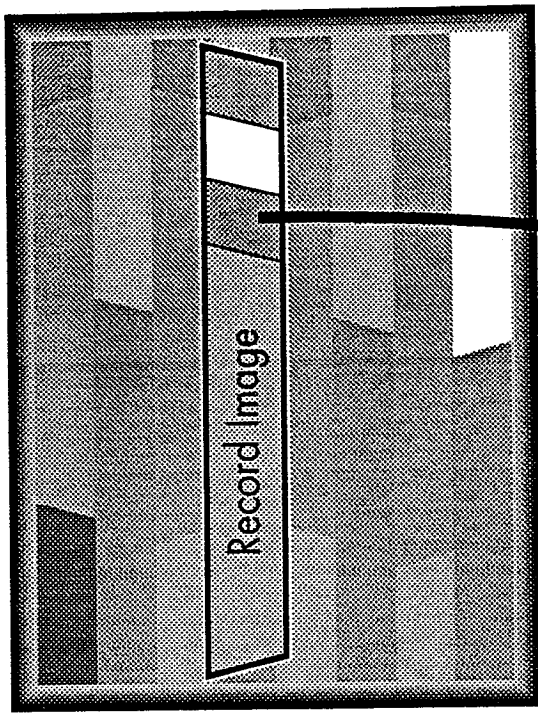


Figure 2.5

Fixed-Length Record Page



to
**Variable-Tail
Allocation
Table (VAT)**

Variable-Length Data Page

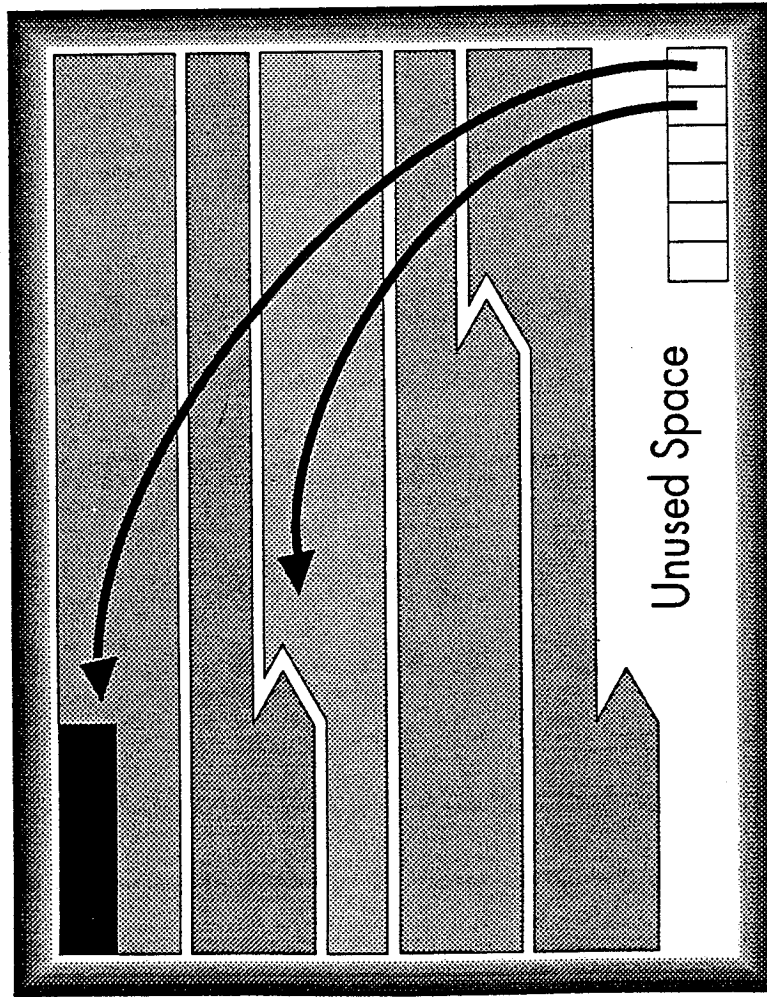
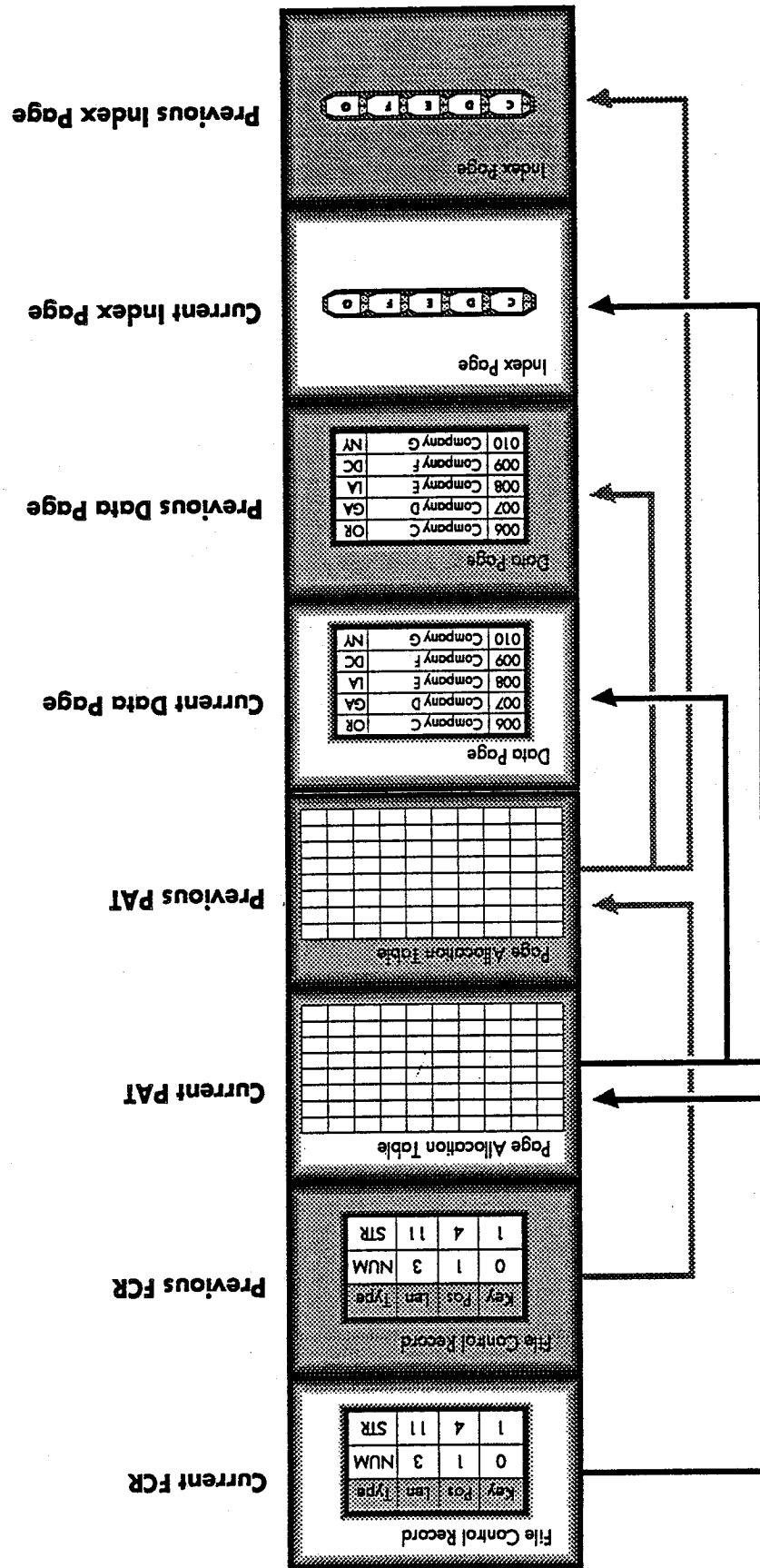


Figure 2.6

Figure 2.7



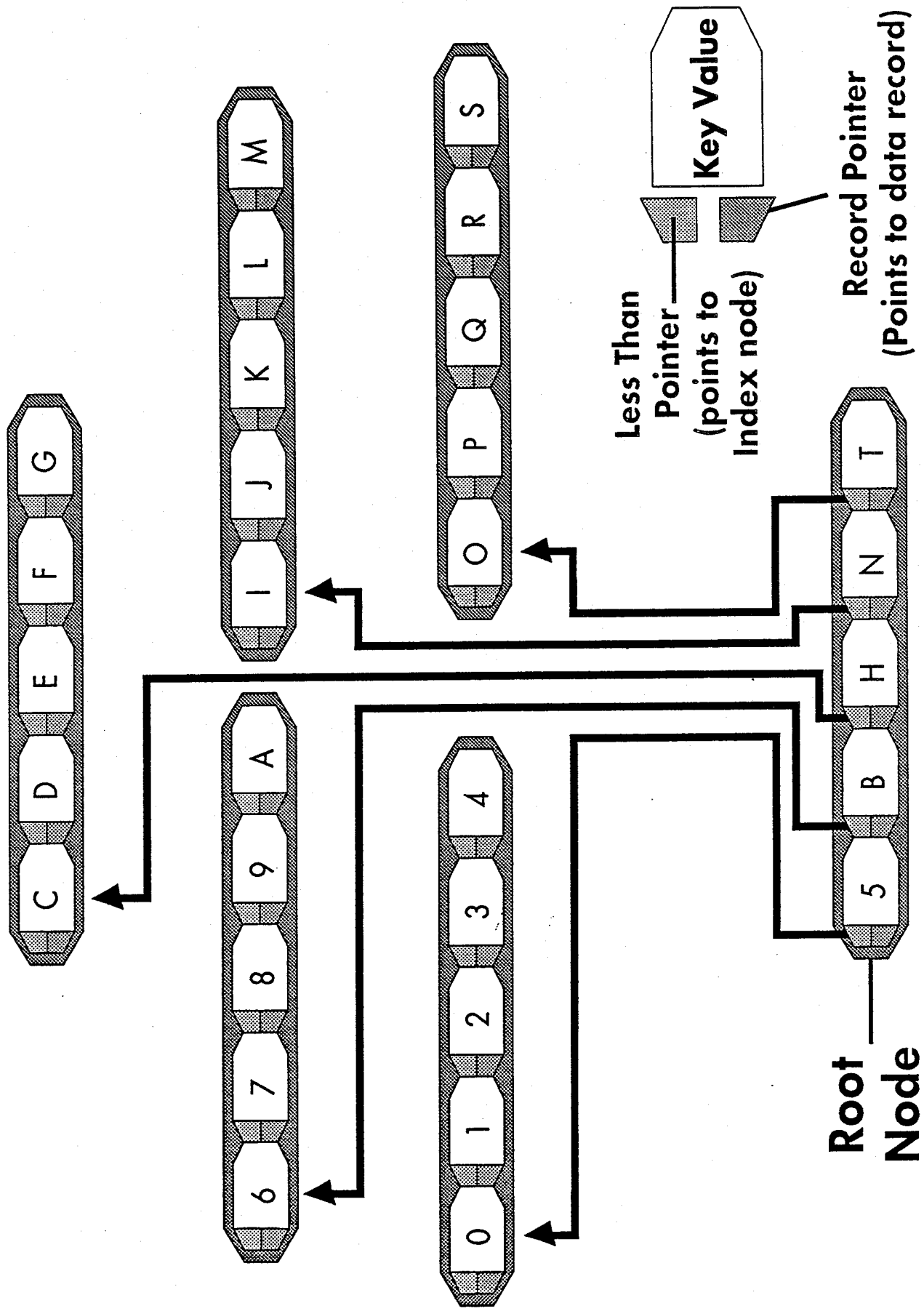
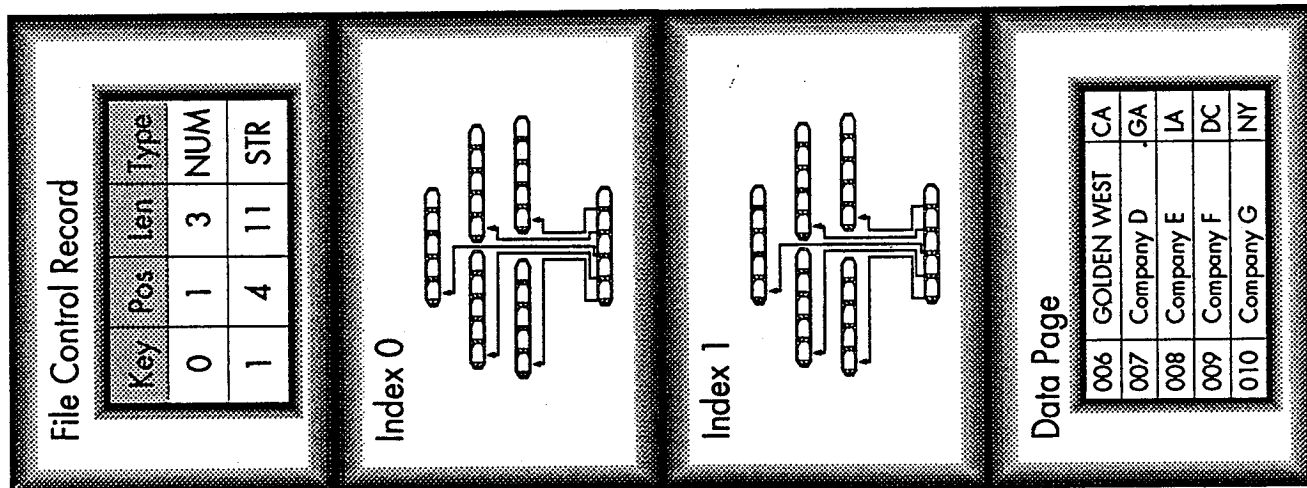


Figure 2.8



KEY0 = 006

KEY1 =
GOLDEN WEST

006	GOLDEN WEST	BOOKS	CA
-----	-------------	-------	----

RECORD

Figure 2.9

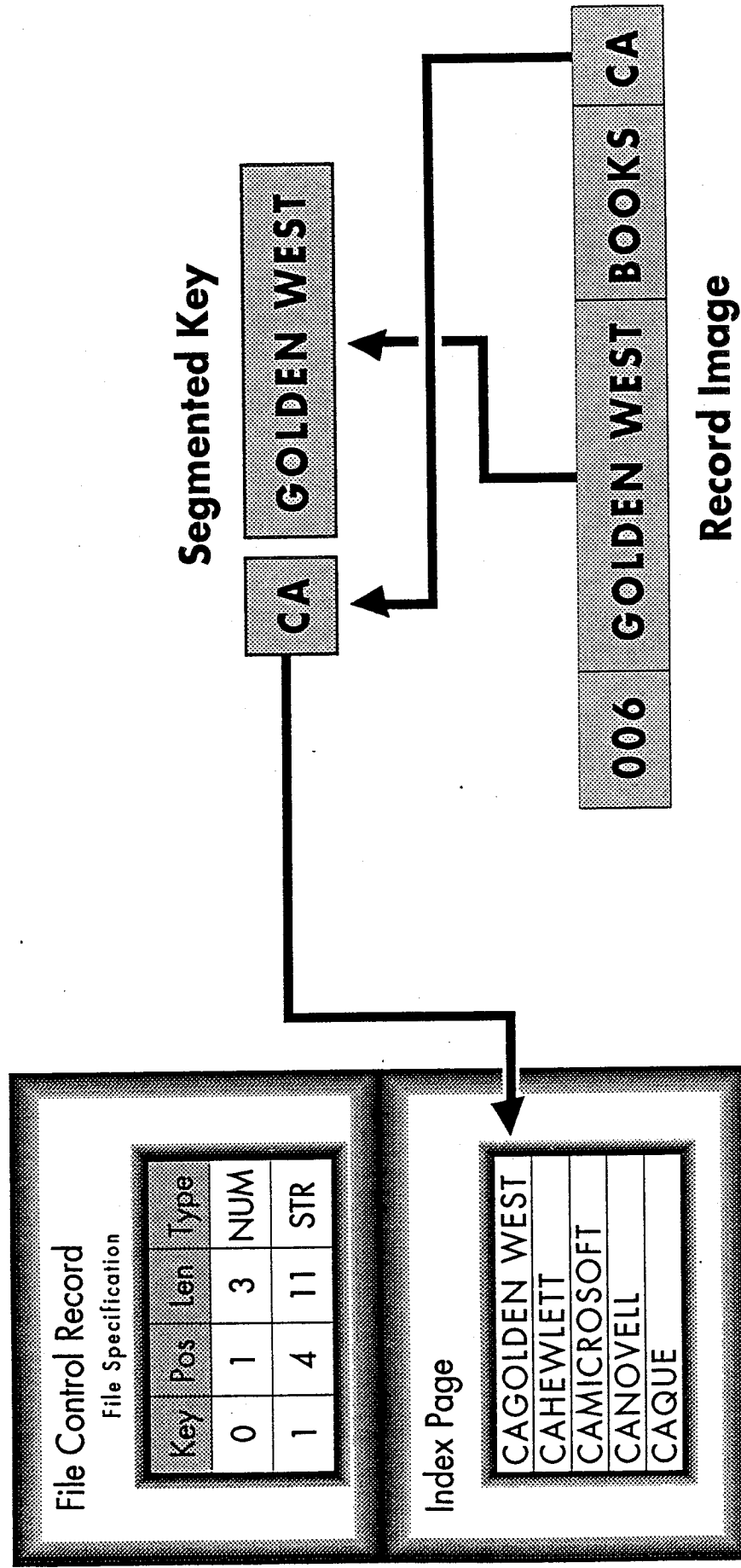
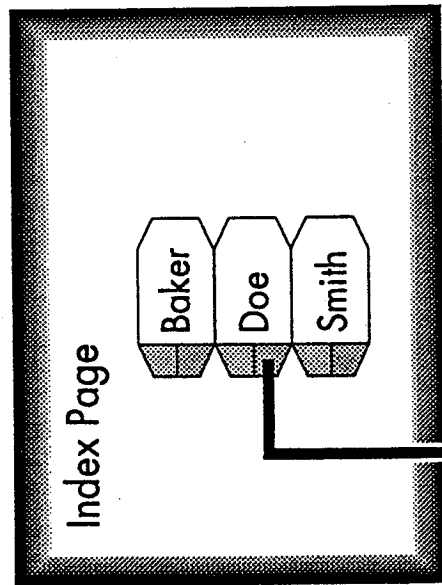


Figure 2.10



Data Page

Record Address	Record Image		
001	Doe	John	CA
002	Baker	Able	GA
003	Doe	John	FL
004	Smith	Bill	TX
005	Doe	John	NY

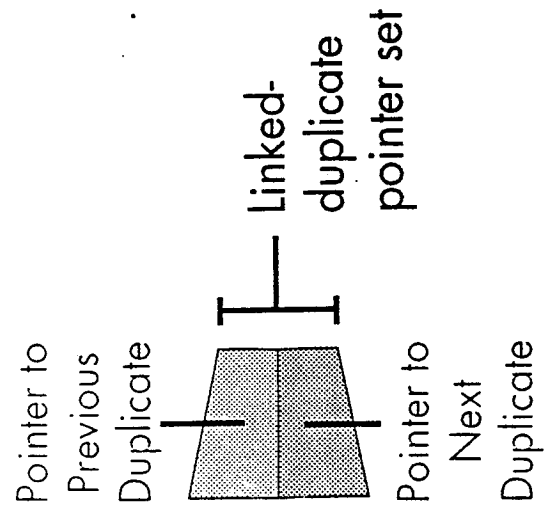


Figure 2.13