Drive Communication Set Up For Multiple 2400 Drives
Using PC TERM

There are several set ups in the drive that need to be set to allow communication. In most drive programs, these values are found in the COMMS menu, which is an option under SET UP / DICTIONARY. In most cases one will connect to the DOWNLOAD port on the DSP module, which is on the center left of the module. The settings should be set as follows:

download protocol	ANSI
download term type	RCA
download term size	24 x 40
download baud rate	(set to value set on archive, and set same in PC TERM)
download parity	NONE
download stop bits	1
download address	x
download checksum	BCC
download rtu gap	0
download units	(don't care)
download pos units	(don't care)

When several 2400 drives are on the same network, typically they will be assigned as address 0 , 1, 2, and so on. In this case drives will not speak unless the proper log on sequence is performed for that drive's address. Also be aware that no two devices on the network can have the same address.   The sequence performed with PC TERM is as follows:

Control^D 00xxT

If the device was 0, the sequence would be Control^D 0000T. For 1 it would be Control ^D 0011T, and so on. Once you are logged on, the drive should communicate and archive upload and download functions can be performed. To log off, simply type Control^ D.