



Notes:

1. The first bit is a framing bit, used for synchronization.
2. Voice channels:
 - 8-bit PCM used on five of six frames.
 - 7-bit PCM used on every sixth frame; bit 8 of each channel is a signaling bit.
3. Data channels:
 - Channel 24 is used for signaling only in some schemes.
 - Bits 1-7 used for 56 kbps service
 - Bits 2-7 used for 9.6, 4.8, and 2.4 kbps service.

Figure 8.9 DS-1 Transmission Format