Figure 3.   THE 16-CHARACTER ANSI SET FOR
            ENCODING TRACK 2 AND TRACK 3

BITS				
b_4	b_3	b_2	b_1	Character Set
0	0	0	0	Ø
0	0	0	1	1
0	0	1	0	2
0	0	1	1	3
0	1	0	0	4
0	1	0	1	5
0	1	1	0	6
0	1	1	1	7
1	0	0	0	8
1	0	0	1	9
1	0	1	0	:
1	0	1	1	;
1	1	0	0	<
1	1	0	1	=
1	1	1	0	>
1	1	1	1	?

Notes: b_5 is an odd parity bit.
         b_1 is the LSB, encoded first.

4 bits
+ 1 parity bit
_____
5 bit characters

3-17