## **LU1 (SCS) Control Characters**

SNA character string (SCS) control characters are responsible for printing formatted text. Entire Connection supports the following SCS control characters:

Function	Character	Description	Comment
BEL	0x2F	Bell	Will be ignored.
CR	0x0D	Carriage Return	
FF	0x0C	Form Feed	
GE	0x08	Graphical Escape	Not supported, will be ignored.
HT	0x05	Horizontal Tab	
RS	0x1E	Record Separator	Handled as New Line.
LF	0x25	Line Feed	
NL	0x15	New Line	
NUL	0x00	Print Null or Blank	Must be configured in Setup.
NFF	0x3A	Necessary Form Feed	Handled as Form Feed.
VT	0x0B	Vertical Tab	
NNL	0x06	Necessary New Line	Handled as New Line.
TRC	0x35	Transparency	Starts a transparency block with EBCDIC to ASCII.
ATRC	0x36	Absolute Transparency	Starts a transparency block without any translation.

All other characters are translated from EBCDIC to ASCII (except in Absolute Transparency mode).

The translation function uses the translate tables chosen in the **National** property page for the host printer session.