Cable VIDEO
DG 15 - PERITEL

Voici le shéma de ce cable :

```
-----Ordinateur-------------------Téléviseur-------------
-------subD15---------------------Péritel---------------

*-pins1-6-13--------Blindage-------pins4-5-9-13-17-18-21
*-------pin2-----------------------pin15
*-------pin3----------------------------190/Ohms--pin20
*-------pin5-----------------------pin11
*-------pin8-----------------------pin8--360/Ohms--pin16
*-------pin9-----------------------pin7
*------pin11-----------------------pins2-6
```

A l'attention de vos développeurs voici le shéma d'un
cable simplifié nécessitant l'utilisation d'un cable
beige Eve ou Féline. La résistance peut etre omise pour
une réalisation sans soudure avec des prises à sertir
et du cable en nappe (la nappe devant etre quand meme
redistribuée d'un coté) :

```
-----Ordinateur----------------Cable-beige-Eve-ou-Féline---
-------subD15---------------------subD9------------------

*-pins1-6-13--------Blindage-------pin2
*-------pin2-----------------------pin8
*-------pin3--------------------------- (190/Ohms)--pin4
*-------pin5-----------------------pin3
*-------pin8-----------------------pin6
*-------pin9-----------------------pin7
*------pin11-----------------------pin9
```
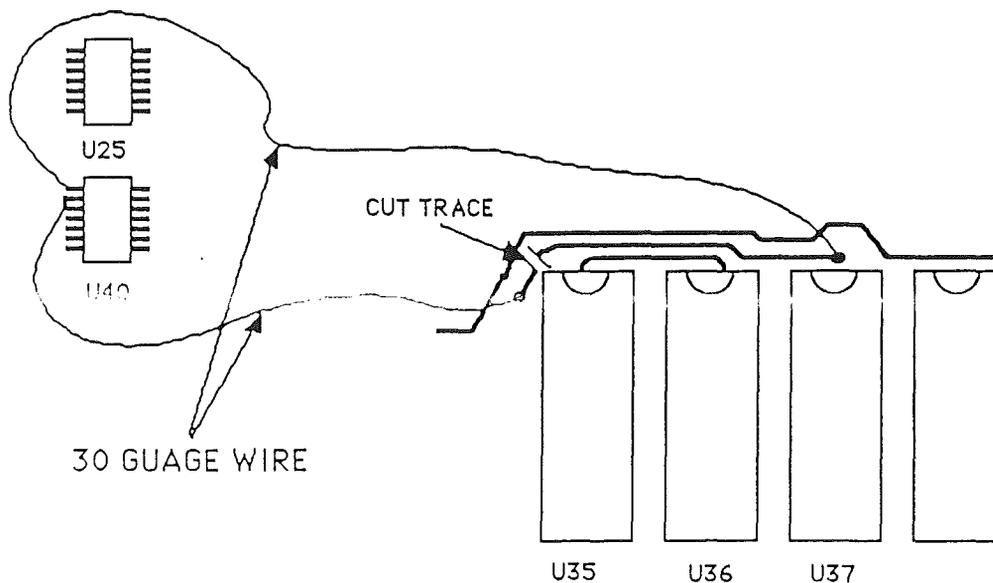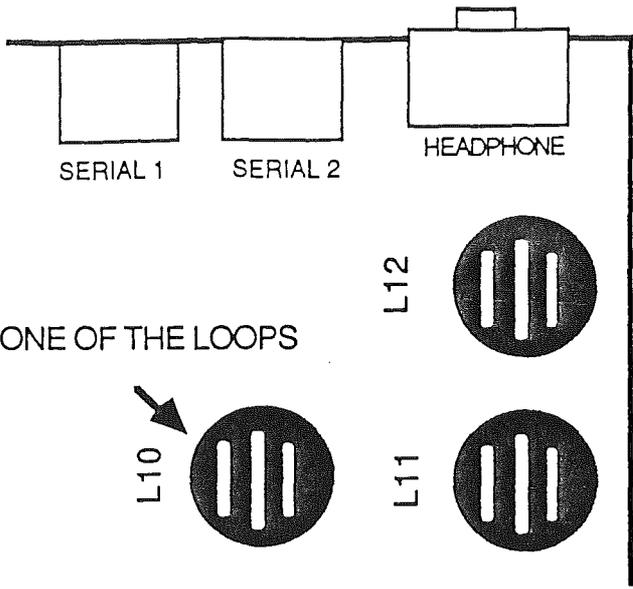
Amitiés,
Philippe Chaillat.

SOUND GLU FIX

(Green pre-productions boards only)

The following circuit modification fixes a timing problem with the sound glu, and a board layout error. The symptoms of the timing problem show up as loss of data in the sound memory. This can cause a clicking sound or an oscillator to stop unexpectantly. To correct this problem follow the instructions below.

1. Be sure you are competent to cut traces and solder wire, if you are not, find someone who is.

2. With the board still in the case, carefully cut the trace just above pin 1 of U35.

3. Solder a wire to pin 1 of U40 and connect the other end to the feed-through just above U37.

4. Solder a wire to pins 2 and 3 of U40 and connect the other end to the feed-through next to pin 1 of U35.

5. Cut one of the wire loops at the top of inductor L10.

U25

U40

CUT TRACE
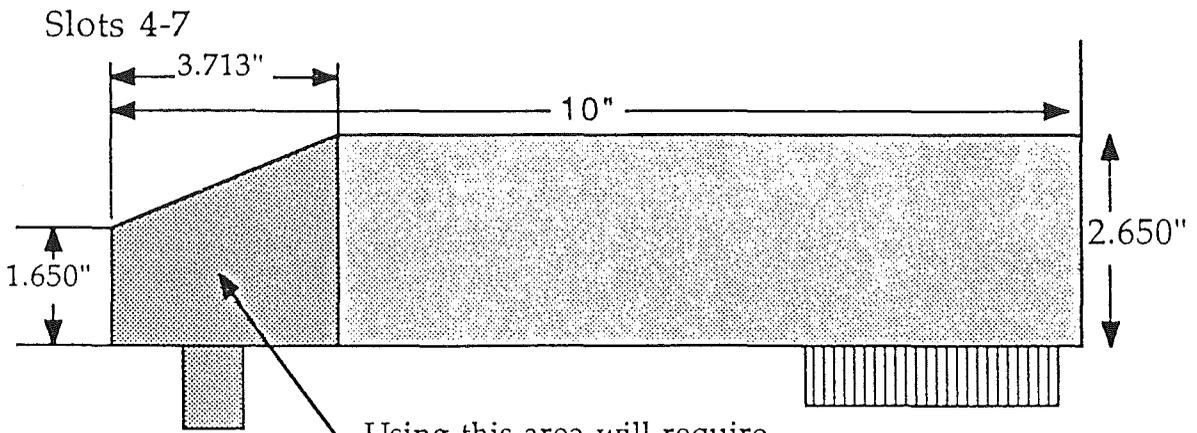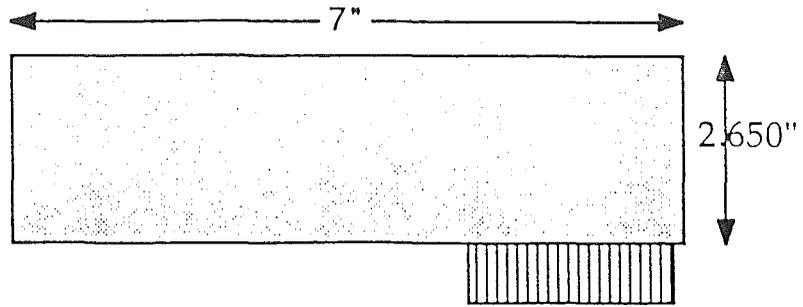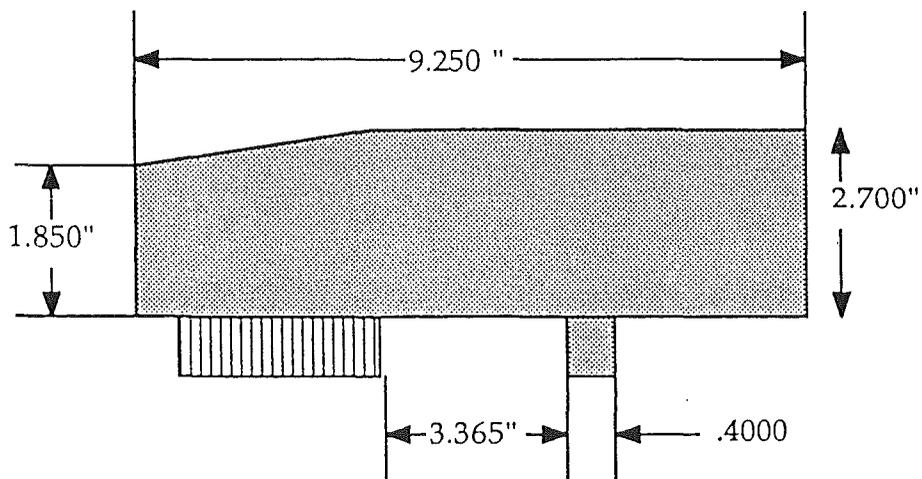
30 GUAGE WIRE

U35   U36   U37

SERIAL 1   SERIAL 2   HEADPHONE

L12

CUT ONE OF THE LOOPS

L10   L11

Vegas Peripheral Card Sizes

Slots 1-3

|←—————— 7" ——————→|

2.650"

Slots 4-7

|←— 3.713" —→|

|←——————— 10" ———————→|

1.650"

2.650"
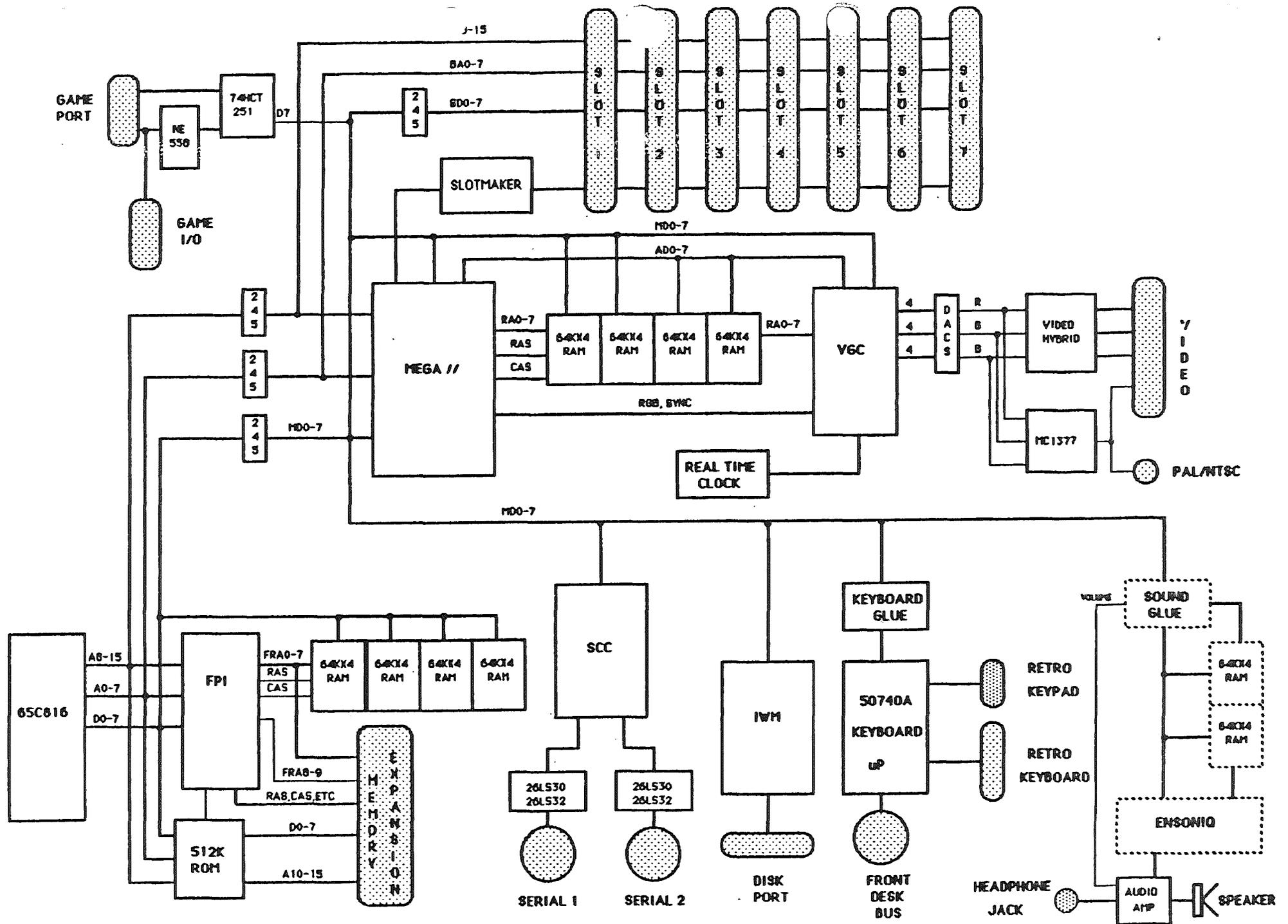
Using this area will require
a support. This will be tricky because
the location of the post will depend on
what slot the card is plugged into.

Vegas Memory Expansion Slot

|←——————— 9.250 " ———————→|

1.850"

2.700"

|←— 3.365" —→| |←——— .4000

CORTLAND BLOCK DIAGRAM

D.L.H.
8-8-85