TO MAKE ANAGLYPHS IN PHOTOSHOP…..

OPEN THE LEFT AND RIGHT IMAGES
        Make sure   RGB Color Mode (Top Tool Bar -- Image > Mode > RGB color)
        Make sure   DPI = 300 (Top Tool Bar -- Image > Image Size)

OPEN LAYER/CHANNEL DISPLAY (F7) on either photo
    Choose Windows > Channels or F7 will open the combined Channel/Layer window)

ON LEFT IMAGE
        SELECT THE RIGHT CHANNEL (ONLY RED IS CHECKED AND HIGHLIGHTED
            (RGB, BLUE AND GREEN ARE NOT HIGHLIGHTED**)**

        SELECT ALL AND COPY
          (Top Tool Bar -- Select > All or CTRL-A, Top Tool Bar -- Edit > Copy - or CTRL-C)

ON RIGHT IMAGE
        SELECT THE RIGHT CHANNEL (ONLY RED IS CHECKED AND HIGHLIGHTED
            (RGB, BLUE AND GREEN ARE NOT HIGHLIGHTED)

        PASTE (Top Tool Bar -- Edit > paste or CTRL-V)
        RGB (ALL CHANNEL COLORS ARE ON VIEW BUT NOT HIGHLIGHTED)

        CTRL-D (UNSELECT)
          (Top Tool Bar -- Select > deselect or CTRL-D)

        MOVE using TOOL ICON or "V" OR TRANSFORM CTRL-T, TO ALIGN ****
           (Top Tool Bar -- Edit > free transform or CTRL-T)
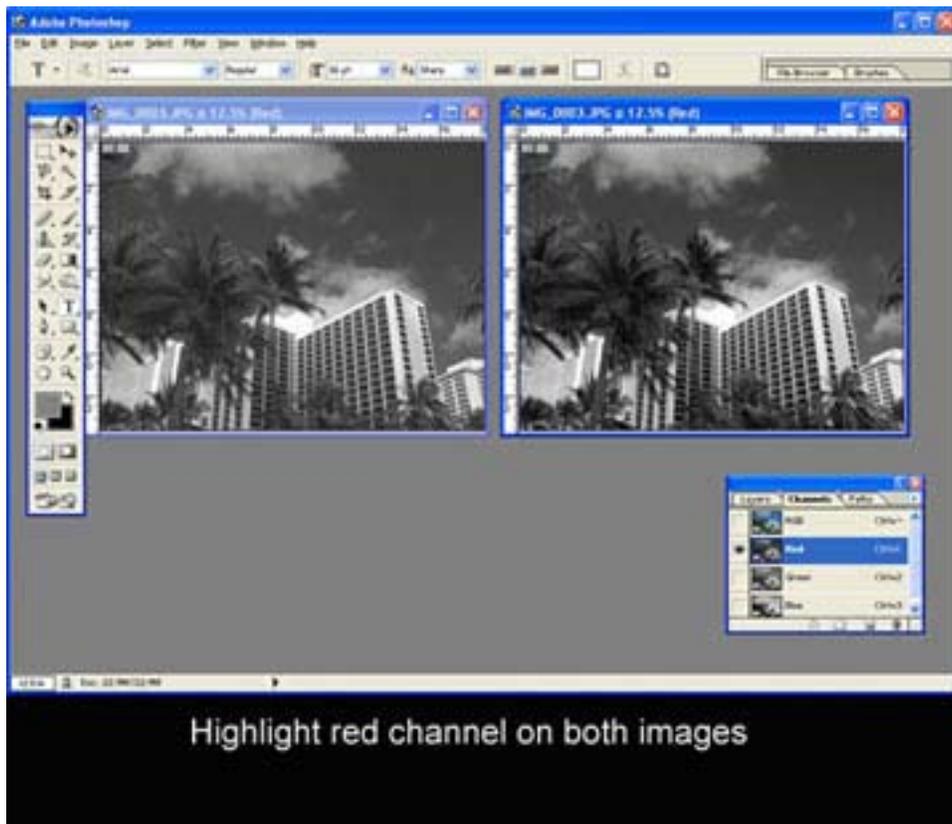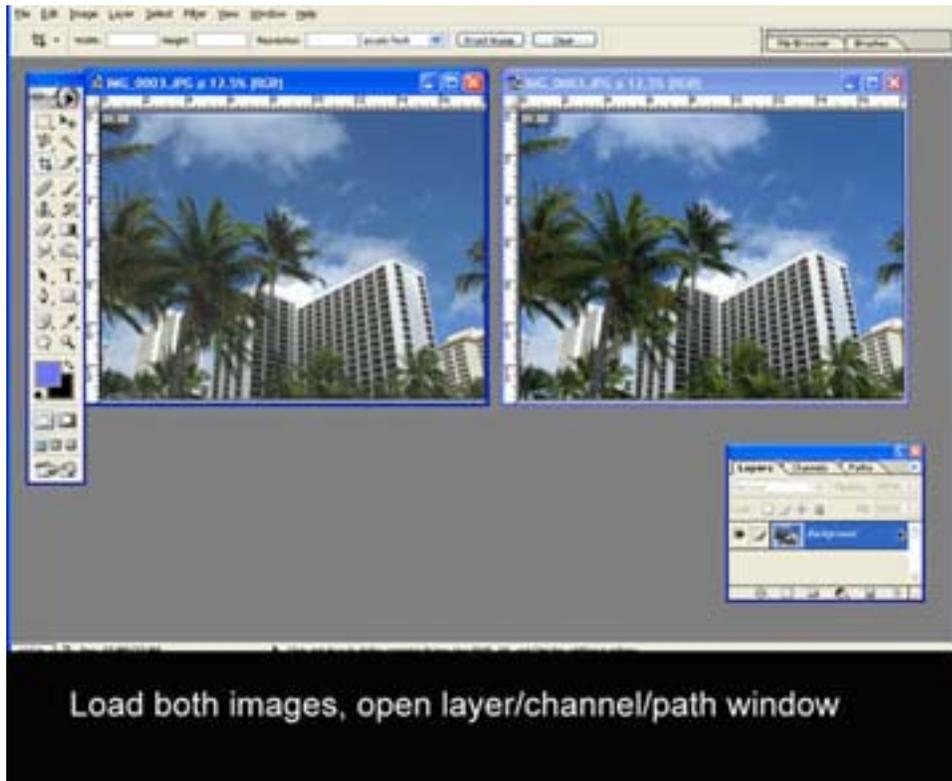   (Use arrows not mouse to assure only horizontal mvt.)
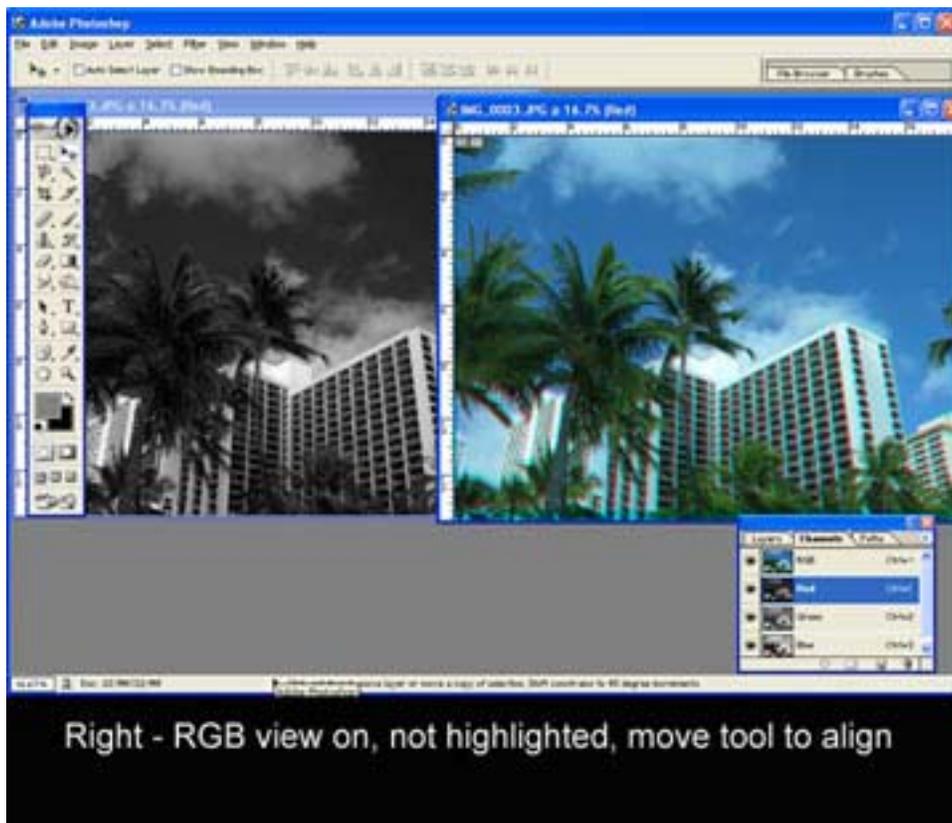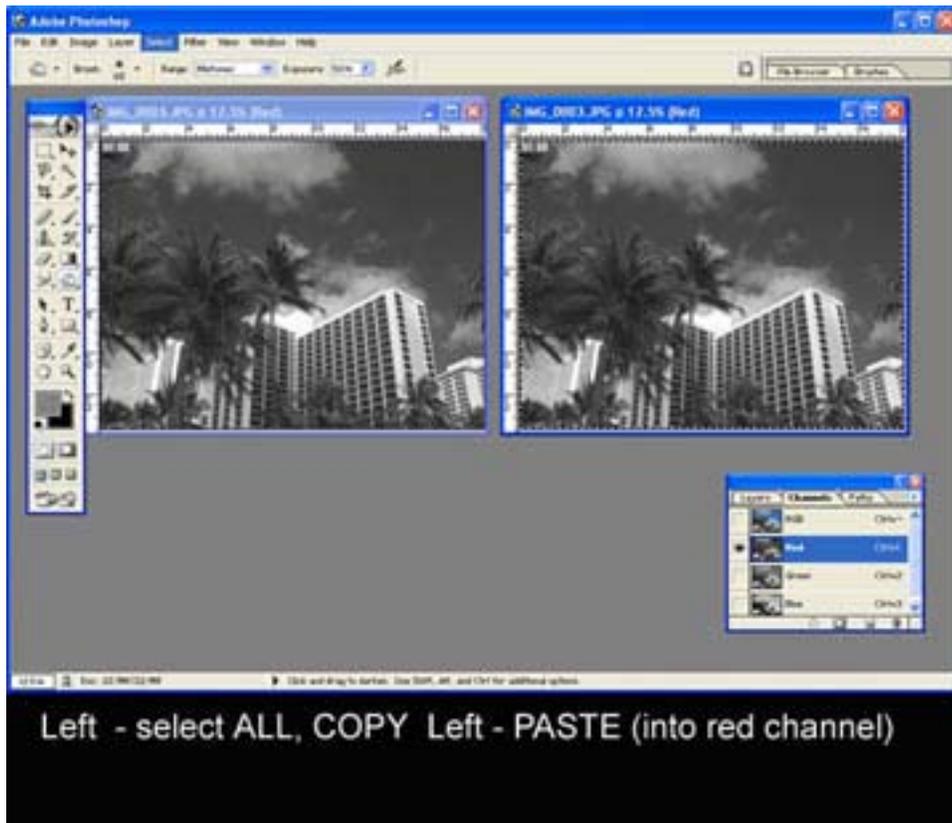   CROP TO ELIMINATE OVERLAP
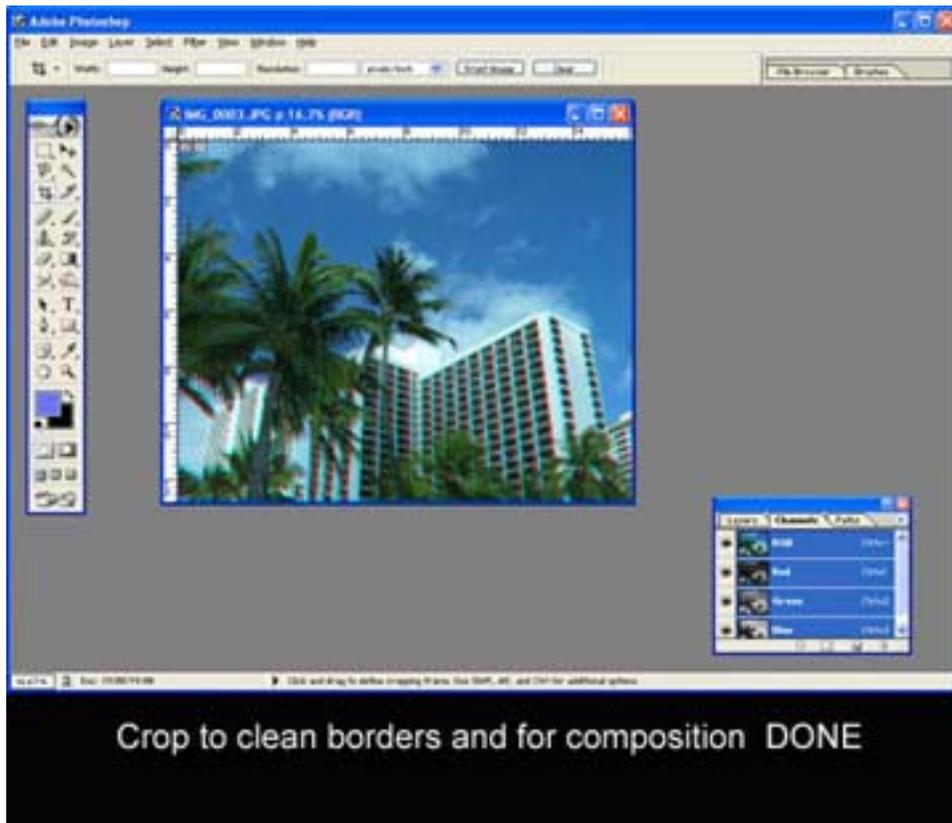
Your anaglyph is complete!

**** In aligning stereo you can "set" the stereo window or depth from the borders. A very basic start is to align the foregrounds to match or overlap completely, the background will have more separation.

For MAC users, a substitute for the CTRL key is ⌘ the (Command key) - Sometimes called "Apple key"; on Apple keyboards this key also has an Apple logo

Load both images, open layer/channel/path window

Highlight red channel on both images

Left - select ALL, COPY Left - PASTE (into red channel)

Right - RGB view on, not highlighted, move tool to align

Crop to clean borders and for composition DONE

(next page for creating stereo cards)

TO MAKE A STEREO CARD

OPEN THE LEFT AND RIGHT IMAGES
        Make sure   RGB Color Mode (Top Tool Bar -- Image > Mode > RGB color)
        Make sure   DPI = 300 (Top Tool Bar -- Image > Image Size)

OPEN LAYER/CHANNEL DISPLAY (F7) on either photo
        Choose Windows > Channels or F7 will open the combined Channel/Layer window)

ON RIGHT IMAGE
        SELECT ALL AND COPY
          (Top Tool Bar -- Select > All or CTRL-A, Top Tool Bar -- Edit > Copy - or CTRL-C)
        CTRL – N (CREATING **NEW-ALIGN IMAGE**) (make sure dpi = 300)
          (Top Tool Bar -- File > New - or CTRL-N)
ON NEW-ALIGN IMAGE
        CTRL-V (PASTE)   (Top Tool Bar -- Edit > paste or CTRL-V)
        CANGE LABEL NAME FROM Layer 1 to RIGHT

ON LEFT IMAGE
        SELECT ALL AND COPY
          (Top Tool Bar -- Select > All or CTRL-A, Top Tool Bar -- Edit > Copy - or CTRL-C)

ON NEW-ALIGN IMAGE
        CTRL-V (PASTE)
        CANGE LABEL NAME FROM Layer 2 to LEFT
        CHANGE OPACITY TO APPROX 50% OR LESS
        MOVE TOOL "V" OR TRANSFORM CTRL-T, TO ALIGN
          Use arrows not mouse to assure only horizontal mvt.
        CROP SET TO 3' X 3" @ 300DPI COMPOSE AND CROP

        HIGHLIGHT RIGHT LAYER,
        CTRL-A (ALL) CTRL-C (COPY)
        CTRL – N (**NEW CARD-IMAGE**) Change the width from 3" to 6"   (dpi = 300)

ON NEW-CARD IMAGE
        CTRL-V PASTE   (already copied RIGHT image)
        MOVE TOOL "V" OR TRANSFORM CTRL-T
        MOVE IMAGE TO ALIGN WITH RIGHT SIDE   AND "ENTER" TO POSITION
ON NEW-ALIGN IMAGE
        SELECT THE LEFT LAYER
        CTRL-A (ALL),   CTRL-C (COPY)

ON NEW-CARD IMAGE
        CTRL-V (PASTE)
        MOVE TOOL "V" OR TRANSFORM CTRL-T
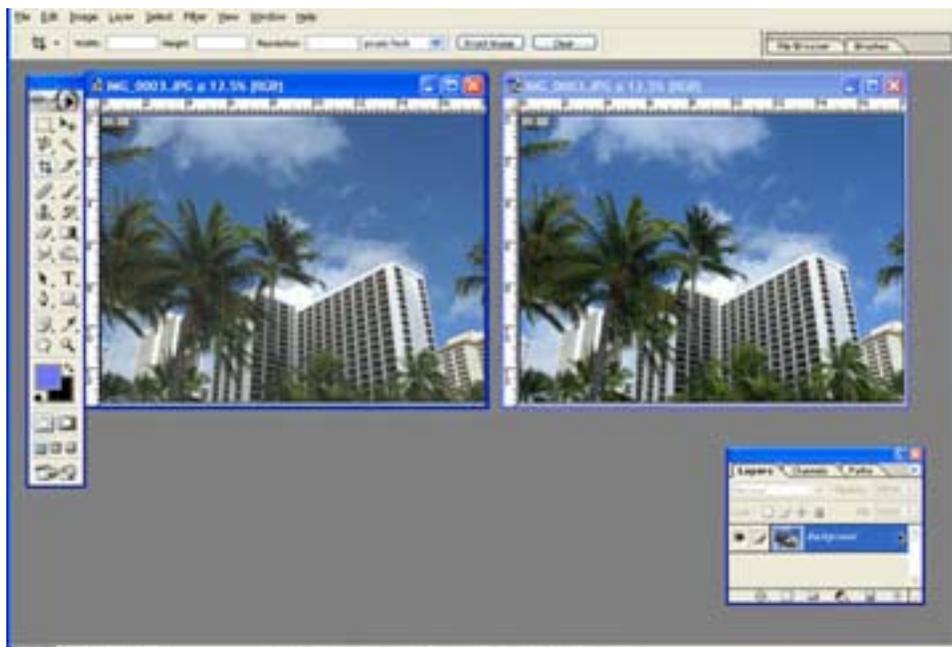   MOVE IMAGE TO ALIGN WITH LEFT SIDE AND "ENTER" TO POSITION
        LAYERS – FLATTEN IMAGE***
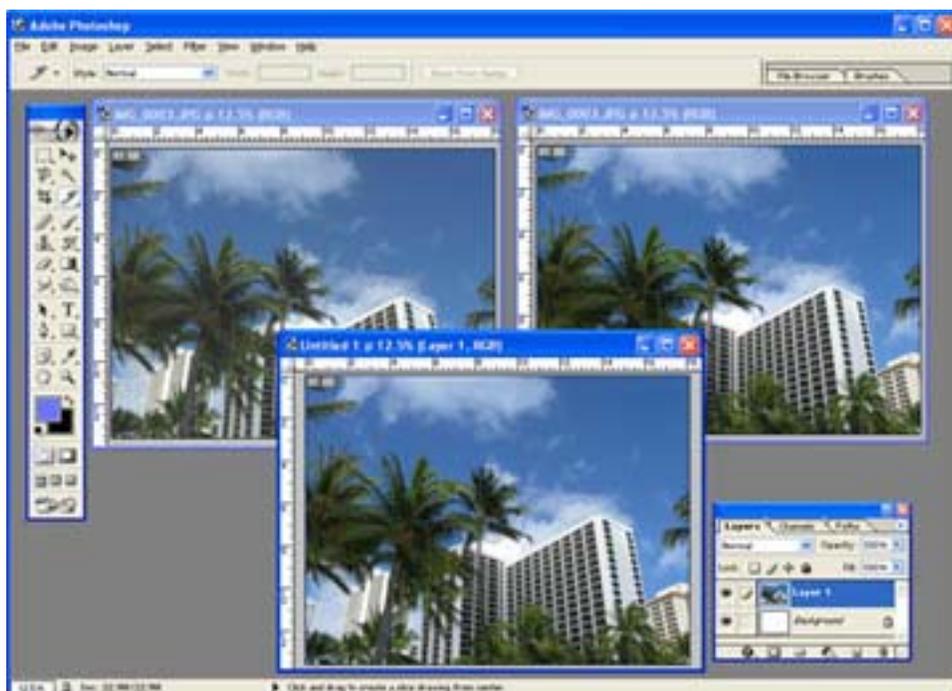   Make sure the background color is the color of the card you want
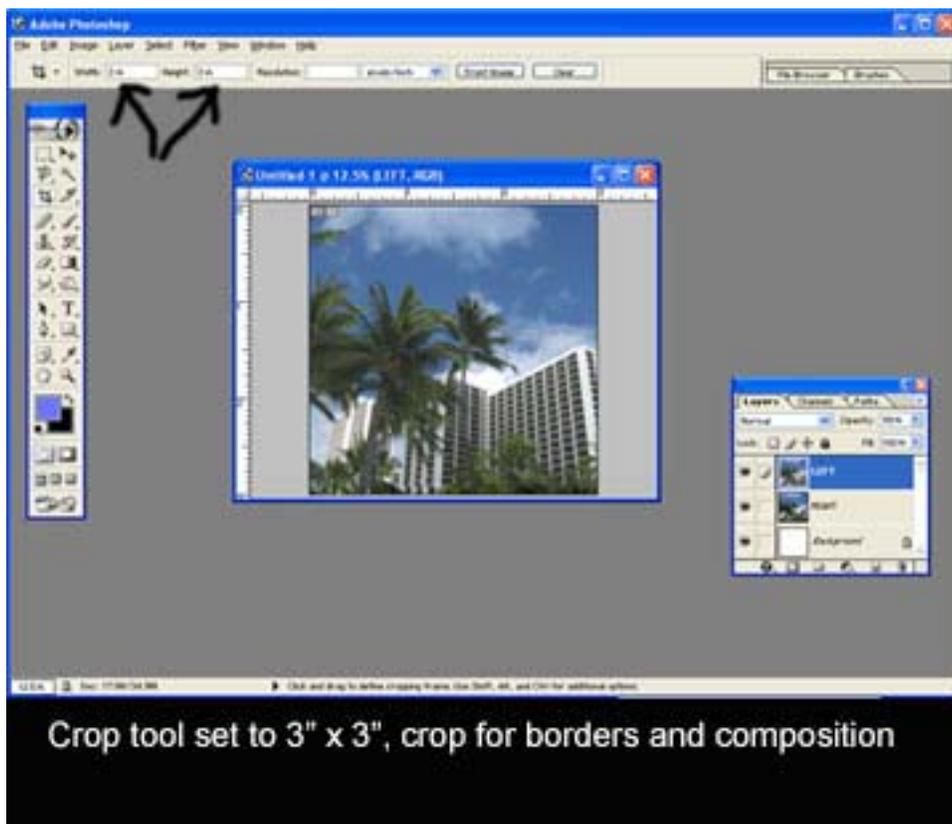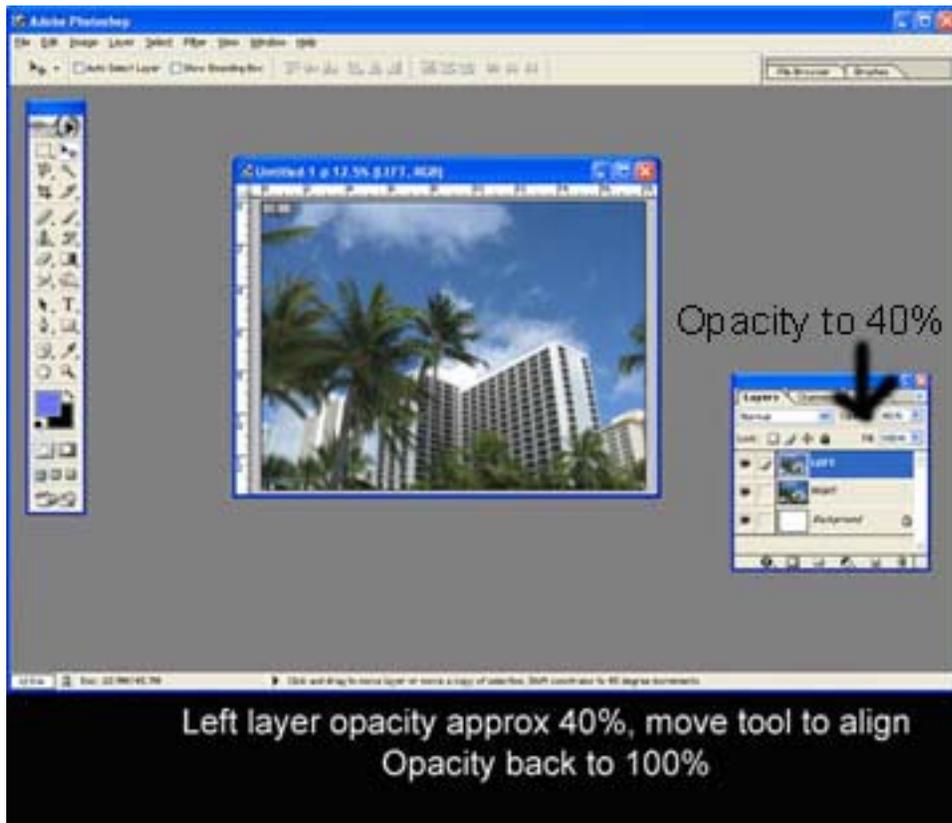
        IMAGE SIZE -- CHANGE TO 7 INCHES WIDES X 3.5 INCHES HIGH
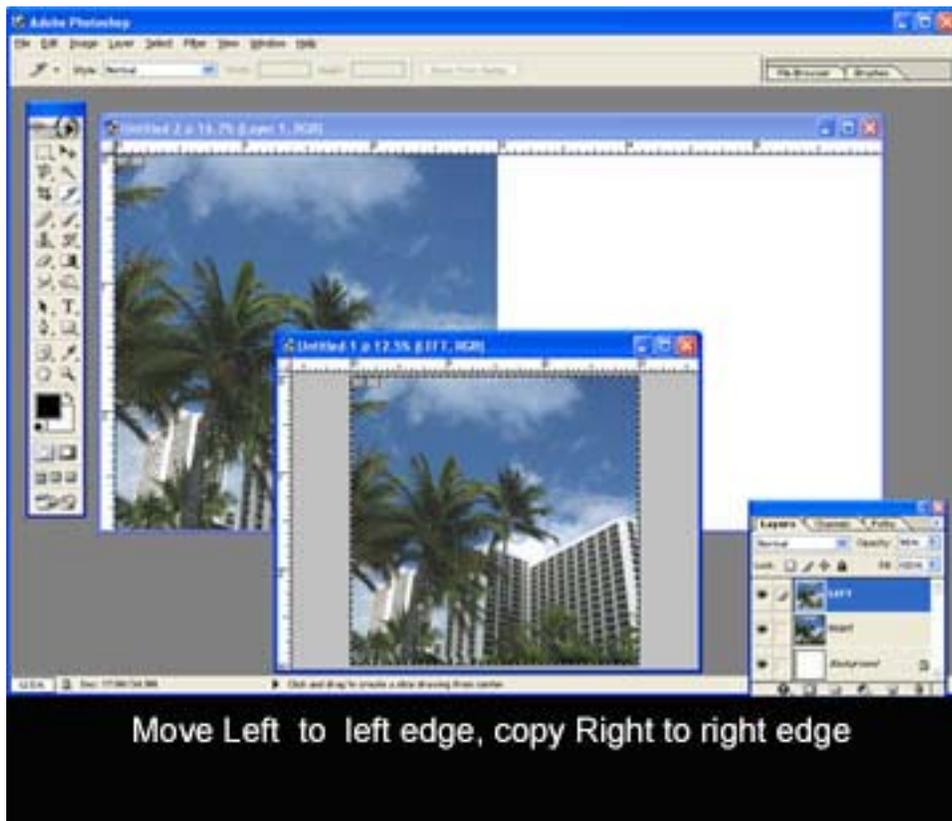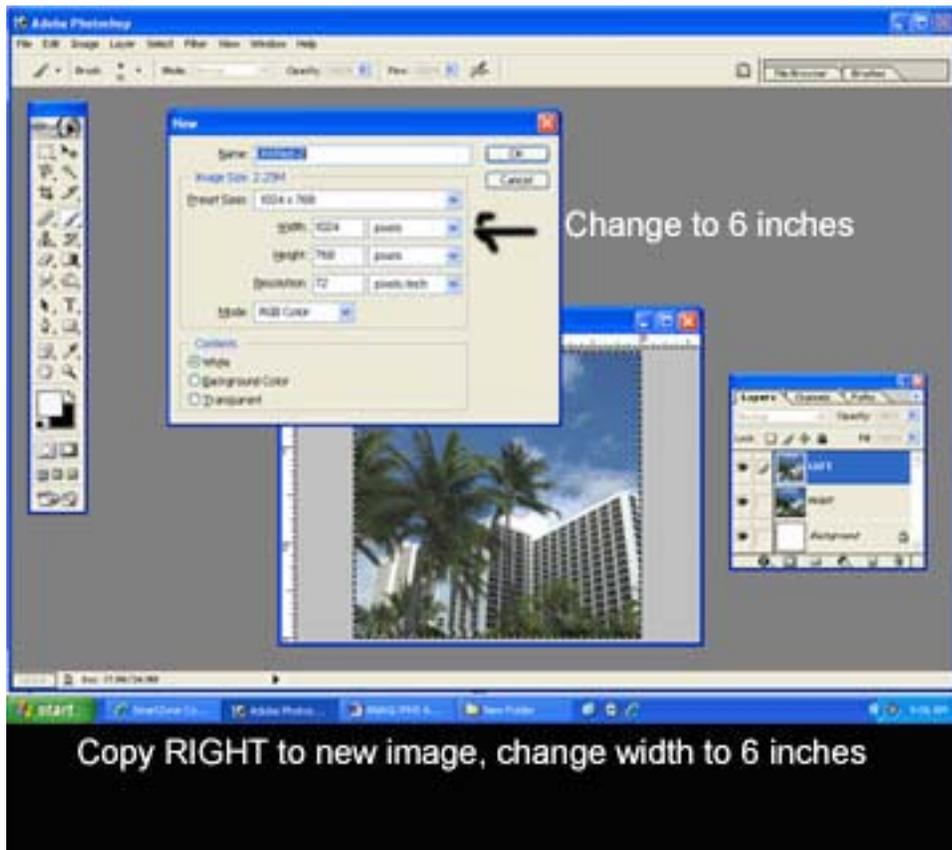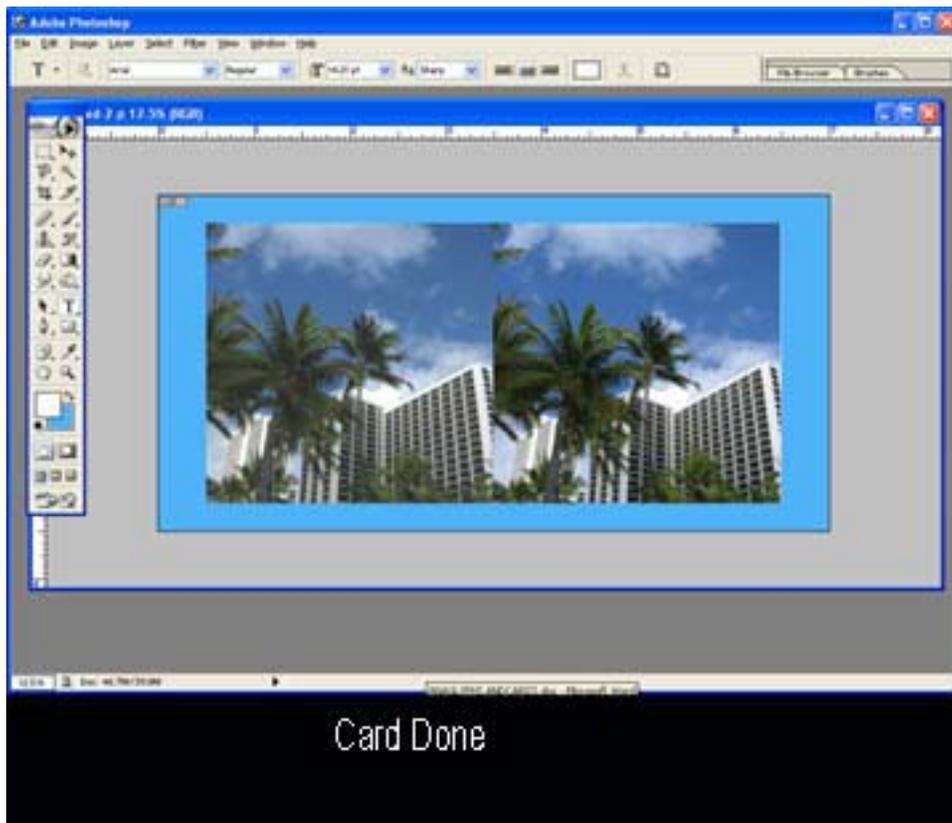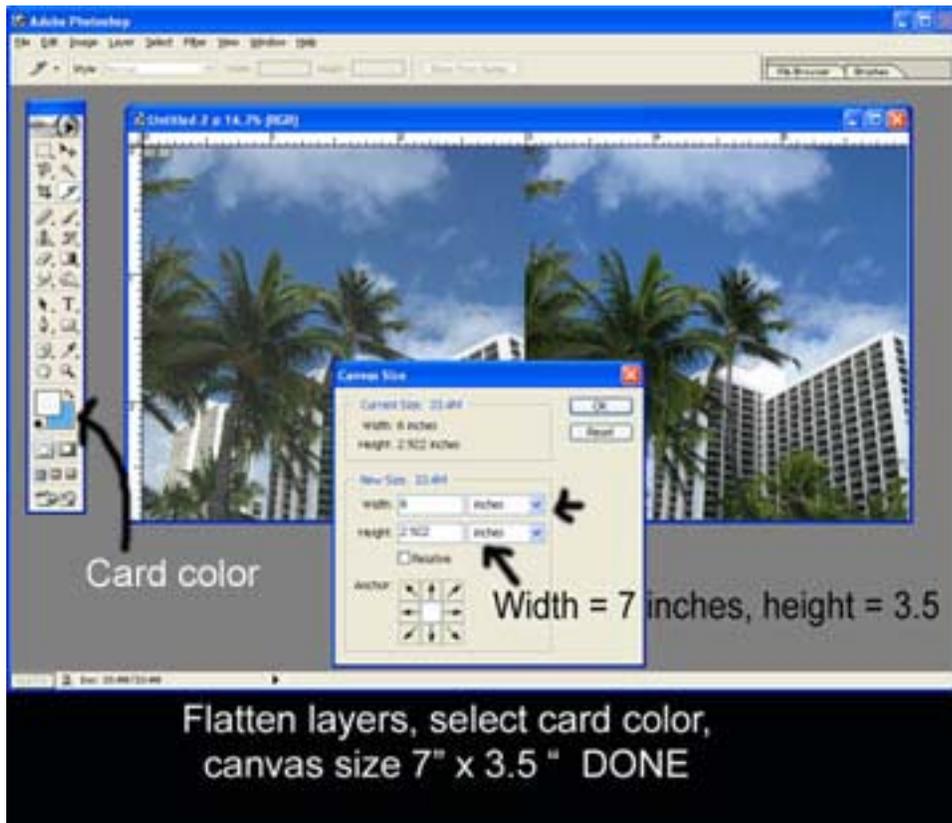Your stereo card is ready to print!

Load both images, open layer/channel/path window

Copy Right to a new image, rename layer 1 to RIGHT,
repeat with LEFT into layer2 (new image) rename
- LEFT

Left layer opacity approx 40%, move tool to align
Opacity back to 100%

Crop tool set to 3" x 3", crop for borders and composition

Change to 6 inches

Copy RIGHT to new image, change width to 6 inches

Move Left to left edge, copy Right to right edge

Card color

Width = 7 inches, height = 3.5

Flatten layers, select card color,
canvas size 7" x 3.5 " DONE

Card Done

*At this point you can bring down top guide line to check horizontals and you can use the measure tool to make sure closest objects are 3" apart

HOWEVER IF YOU FOLLOWED THE ABOVE PROCESSES, EVERYTHING WILL BE ALIGNED.

***LAYERS-FLATTEN and you can do a final crop if necessary (if there is an empty space at the top or bottom)

***You can also put a vertical line in between the two images if you want (not necessary) by using the LINE TOOL set to approx. 4 PX

IMAGES YOU ARE GOING TO USE/CREATE
(2) ORIGINAL LEFT/RIGHTIMAGES
        combined will create…

(1) NEW-ALIGN IMAGE
        after alignment, taking apart the left/right will create…

    NEW-CARD IMAGE

Prepared by E. Mitofsky