BASIC PHOTOGRAPHY IV
ADVANCED DIGITAL

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WEEK 4

CREATE A TEMPLATE FILE FOR A SPECIFIC TYPE OF OUTPUT, FORMAT OR NEED.

- CREATE A TEMPLATE FILE FOR A SPECIFIC USE

  - PRINTING

  - CROPPING

  - INTERNET PRESENTATION

  - ONLINE PHOTO SUBMISSION

  - EMAILING IMAGES

  - ON-DEMAND BOOK LAYOUT

WEEK 4

EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS AT A LAB)

THE NEED:

YOU NEED TO MAKE 8X10" PRINTS OF IMAGES YOU HAVE WORKED ON IN PHOTOSHOP, USING A COMMERCIAL LAB.

YOU WANT TO STANDARDIZE THE PRINTING FILES YOU GIVE THEM TO MEET THEIR REQUIREMENTS, AND TO ENSURE CONSISTENT QUALITY AND RESULTS FOR THIS PRINT ORDER, AND FUTURE ORDERS OF THE SAME, OR ADDITIONAL, IMAGES USING THE SAME LAB/SPECS.

WEEK 4

FIRST:
PREPARE A "COMP LAYER" IN THE MASTER PHOTOSHOP FILE OF EACH IMAGE YOU WANT TO PRINT

- BUILD YOUR **FINAL MASTER IMAGE FILE** AS A LAYERED .PSD FILE USING YOUR USUAL PHOTOSHOP WORKFLOW

- WITH ALL APPROPRIATE LAYERS VISIBLE FOR YOUR FINAL IMAGE, CREATE A "COMP LAYER" AT THE TOP OF YOUR LAYERS PALETTE

- NAME THE NEW COMP LAYER WITH THE NAME OF YOUR MASTER FILE

- SAVE YOUR MASTER FILE WITH THE COMP LAYER IN PLACE

WEEK 4

CREATE A **NEW FILE,** MADE TO THE SPECIFICATIONS REQUIRED FOR A SPECIFIC USE

- IN PHOTOSHOP, GO TO FILE>NEW

- IN THE NEW FILE DIALOGUE, SET THE PARAMETERS FOR A SPECIFIC OUTPUT

  - PHYSICAL SIZE (IN INCHES OR PIXELS)

  - RESOLUTION

  - COLOR MODE

  - BACKGROUND COLOR (IF NEEDED)

  - COLOR SPACE

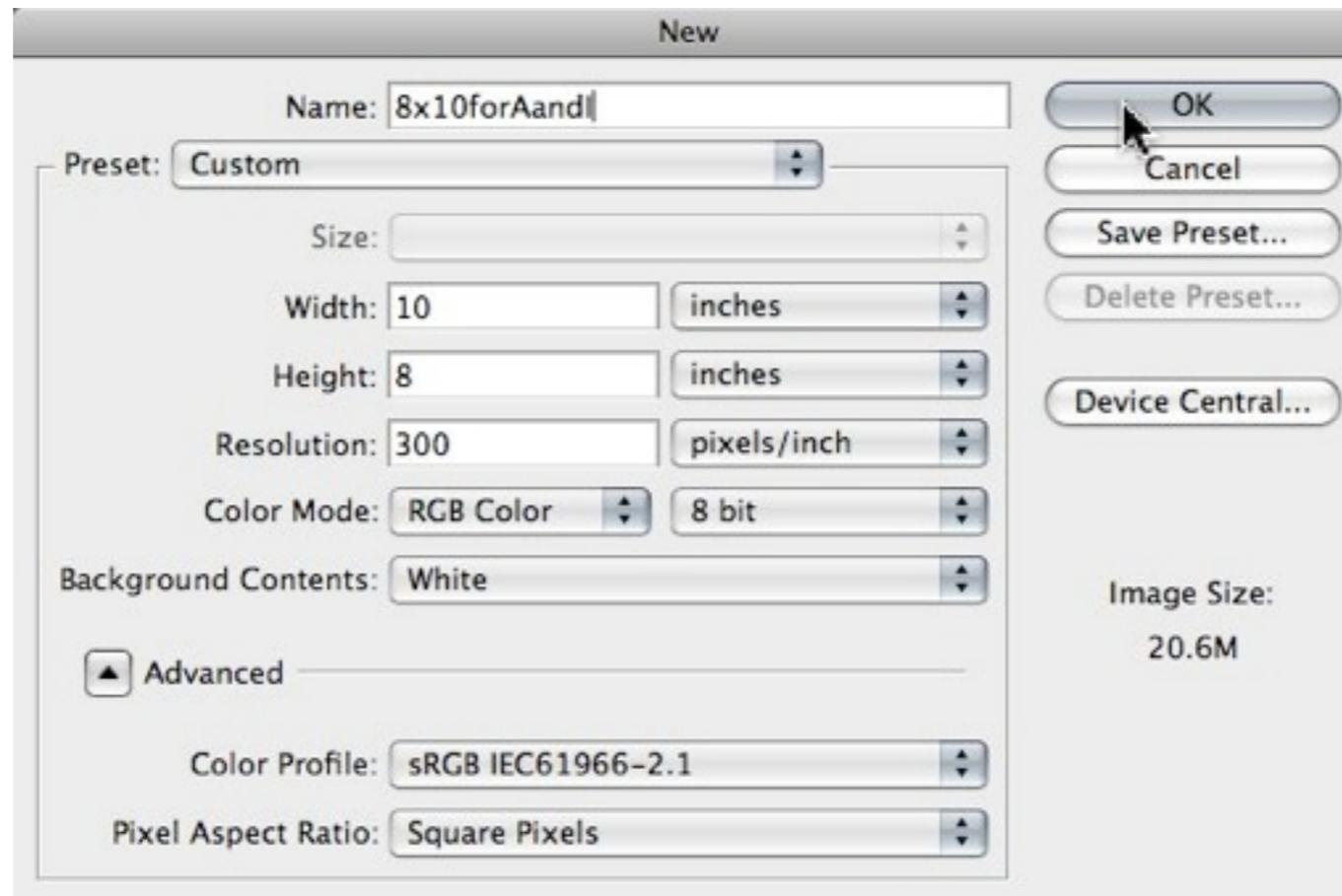 - PIXEL ASPECT RATIO (SQUARE, UNLESS FOR VIDEO USE)

WEEK 4
EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

LAB SPECS: 8X10" IMAGE SIZE, 300DPI PRINT, sRGB COLOR SPACE, JPEG FILE (SUPPLIED BY THE LAB ONLINE OR BY PHONE)

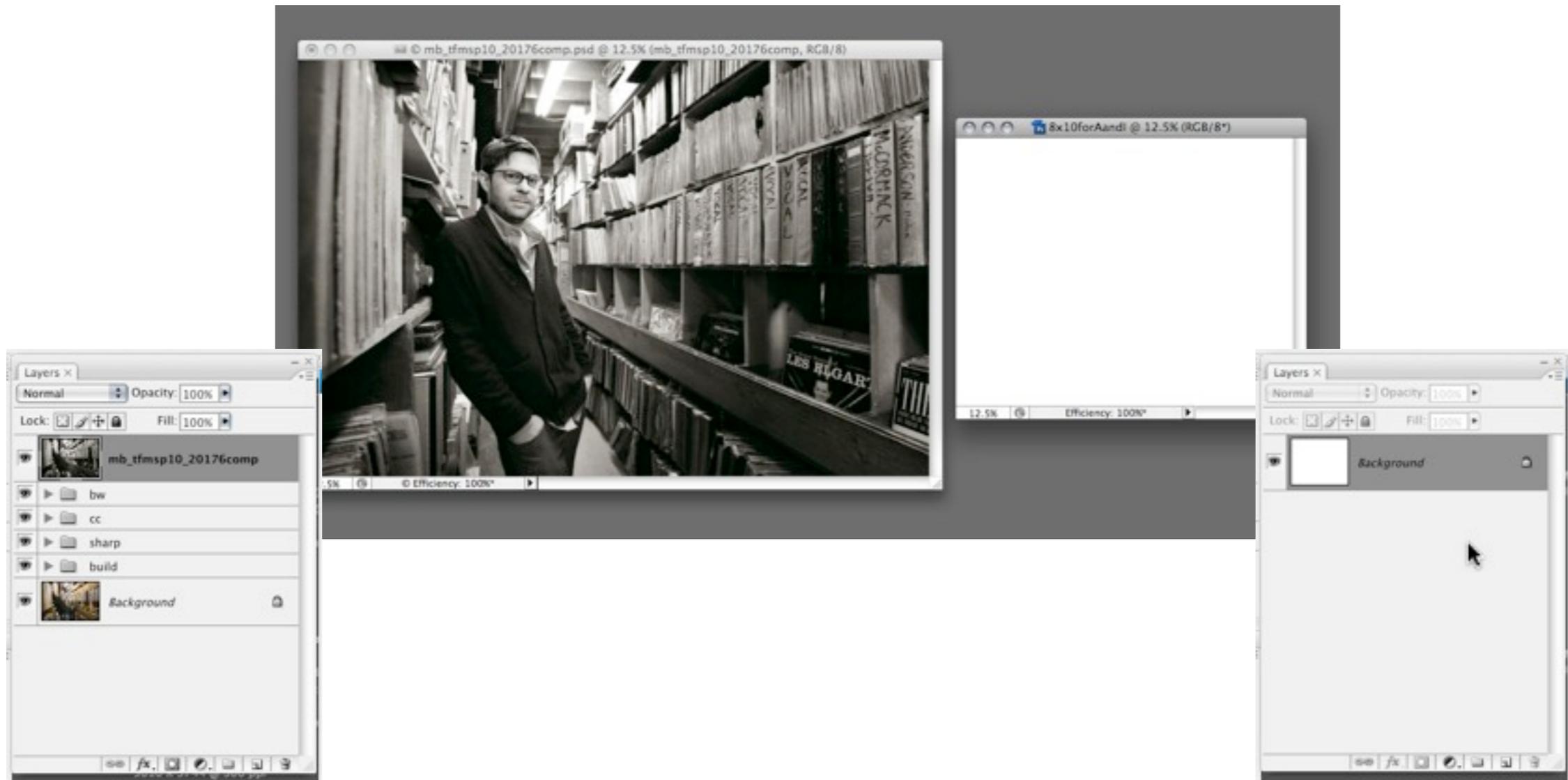- **IN PHOTOSHOP, GO TO FILE>NEW**

WEEK 4
EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

**PLACE THE TWO OPEN FILES (MASTER FILE & TEMPLATE FILE)
SIDE-BY-SIDE ON SCREEN**

WEEK 4

EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

USING THE MOVE TOOL, DRAG THE COMP LAYER INTO THE NEW DOCUMENT WINDOW. HOLD SHIFT KEY TO CENTER THE LAYER.
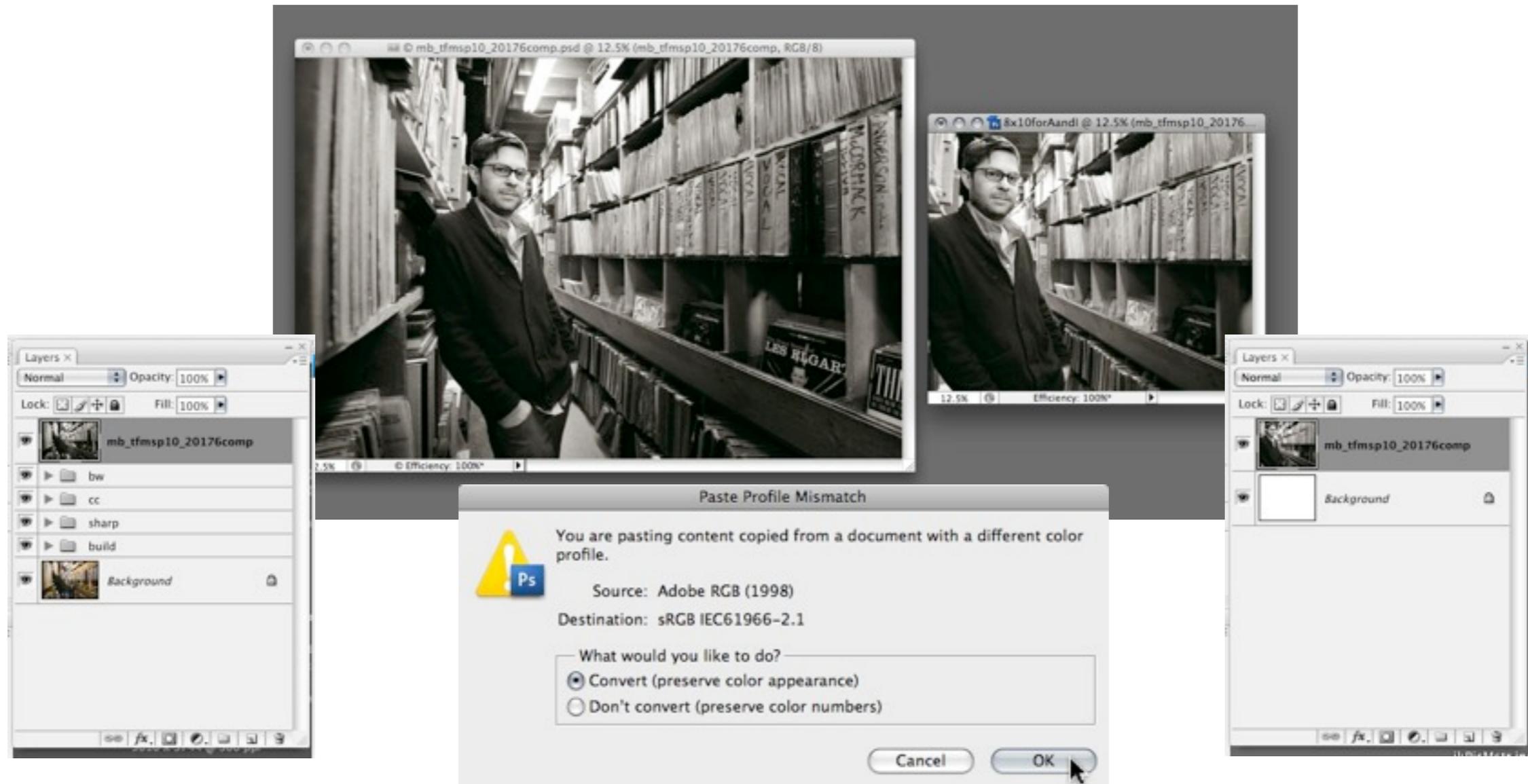
WEEK 4
EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

CONFIRM COLOR PROFILE CONVERSION TO NEW COLOR SPACE
IN TEMPLATE DOCUMENT (IF NEEDED). CLOSE MASTER FILE.

WEEK 4
EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

PRESS "F" 2 TIMES TO PLACE DOCUMENT IN PROPER SCREEN MODE. SELECT EDIT>FREE TRANSFORM TO RE-SIZE LAYER.

[TIP: NEXT, PRESS COMMAND+ZERO TO REVEAL BOUNDING BOX DIMENSION IF NOT ALREADY VISIBLE.]

WEEK 4

EXAMPLE 1

(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

HOLDING SHIFT + OPTION KEYS, GRAB A CORNER OF THE BOUNDING BOX AND RE-SIZE LAYER TO FIT SHORTEST DIMENSION. NOTE: IMAGE WILL BE CROPPED IF RATIO ISN'T IDENTICAL TO THAT OF THE ORIGINAL MASTER FILE.
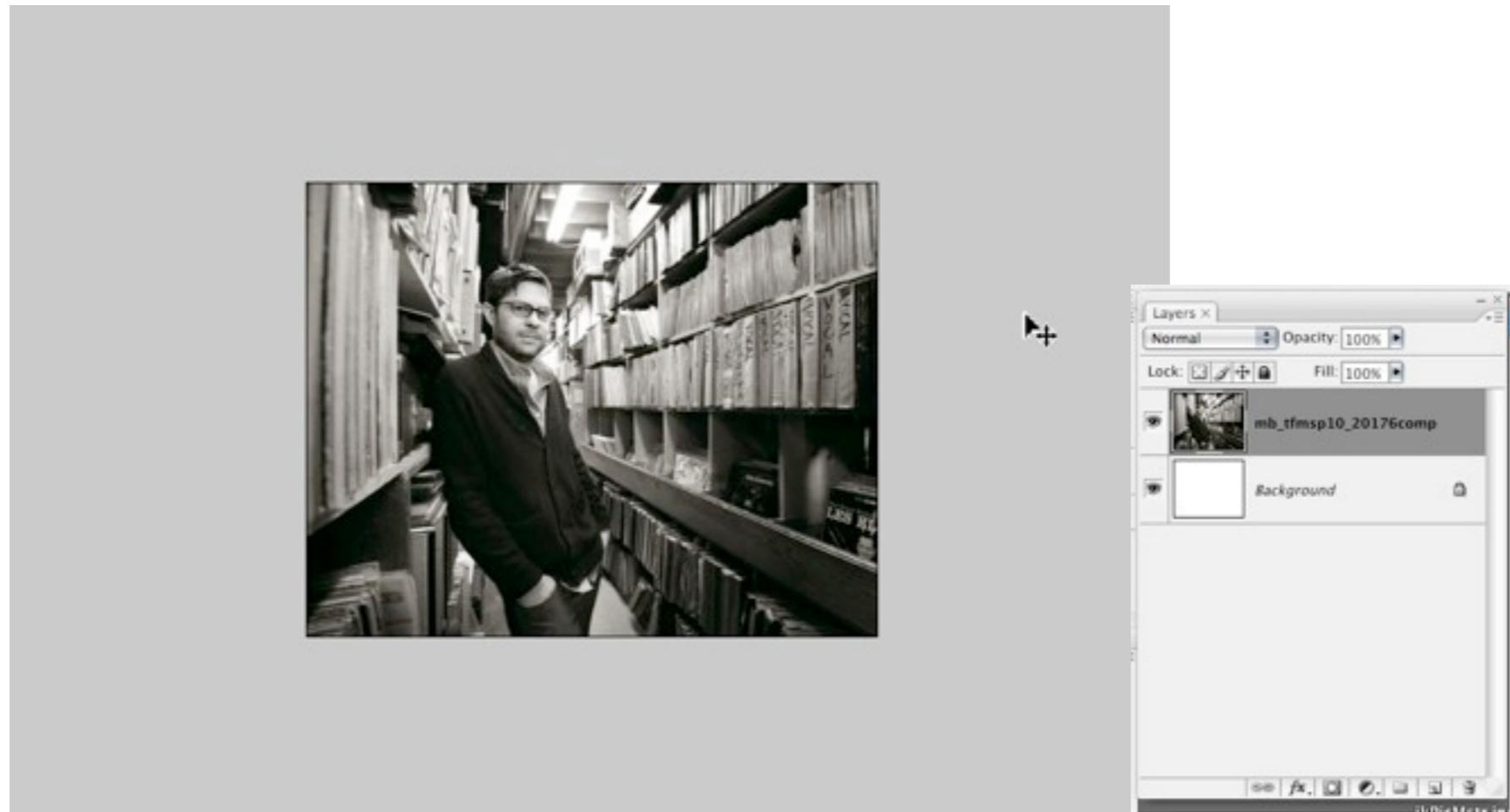
WEEK 4
EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

ONCE YOU HAVE RE-SIZED THE LAYER TO FIT THE SHORTEST DIMENSION, USE THE MOVE TOO TO ADJUST PLACEMENT WITHIN THE FRAME. THIS BECOMES THE FINAL CROP OF YOUR IMAGE.
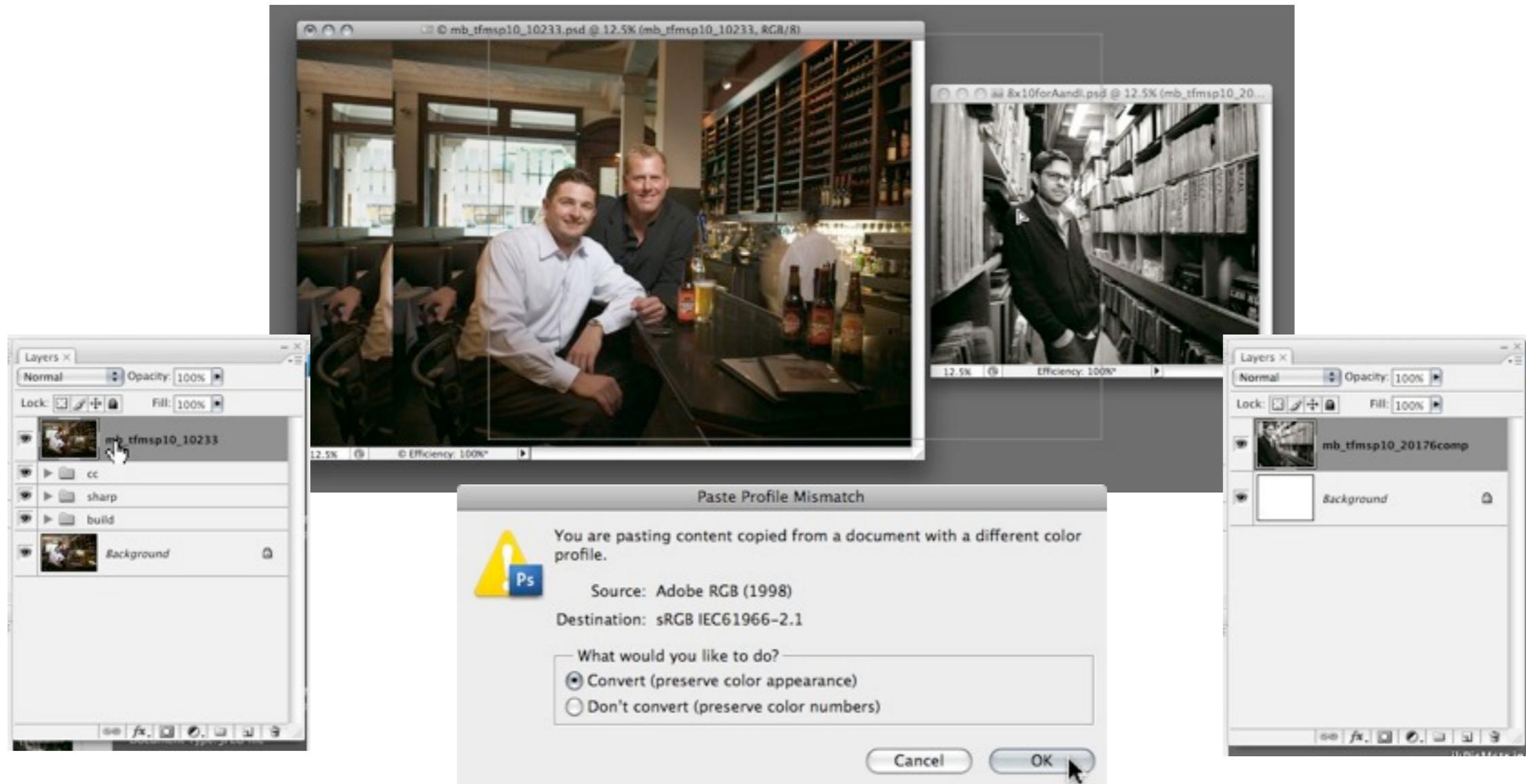
WEEK 4
EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

TO ADD OTHER IMAGES FOR PRINTING TO THESE SPECS, PRESS "F" KEY TO RETURN TO NORMAL SCREEN MODE, THEN REPEAT THE ABOVE STEPS USING ANY ADDITIONAL MASTER FILES' COMP LAYER.

WEEK 4

EXAMPLE 1
(CREATE A **TEMPLATE FILE** FOR 8X10" PRINTS)

YOU WILL END UP WITH MULTIPLE LAYERS IN YOUR PRINT TEMPLATE FILE (BELOW - RIGHT) - ALL CROPPED, WITH COLOR PROFILE CONVERTED.
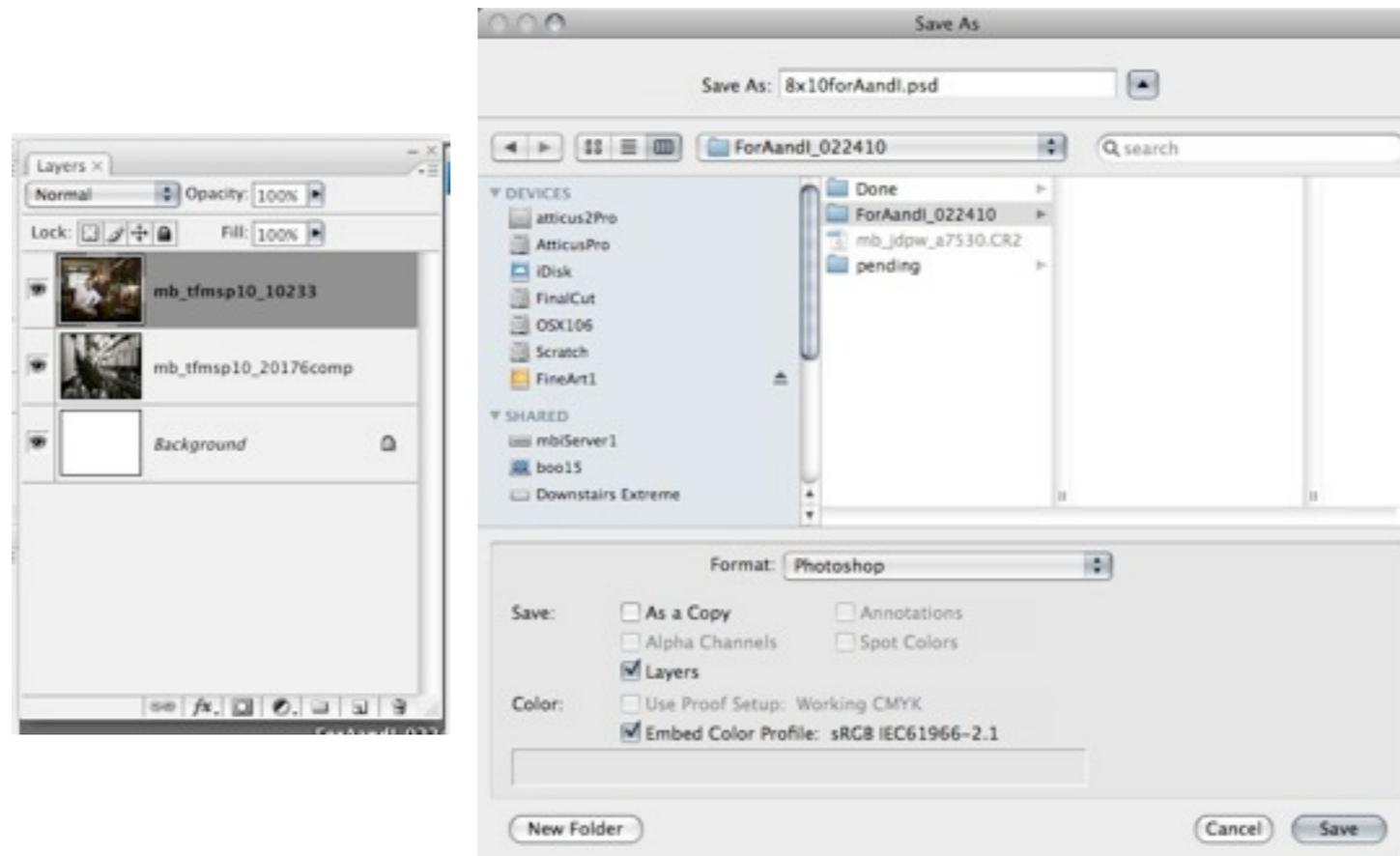
WEEK 4

EXAMPLE 1
SAVE THIS TEMPLATE FILE

SAVE YOUR LAYERED PHOTOSHOP TEMPLATE FILE INTO A NEW
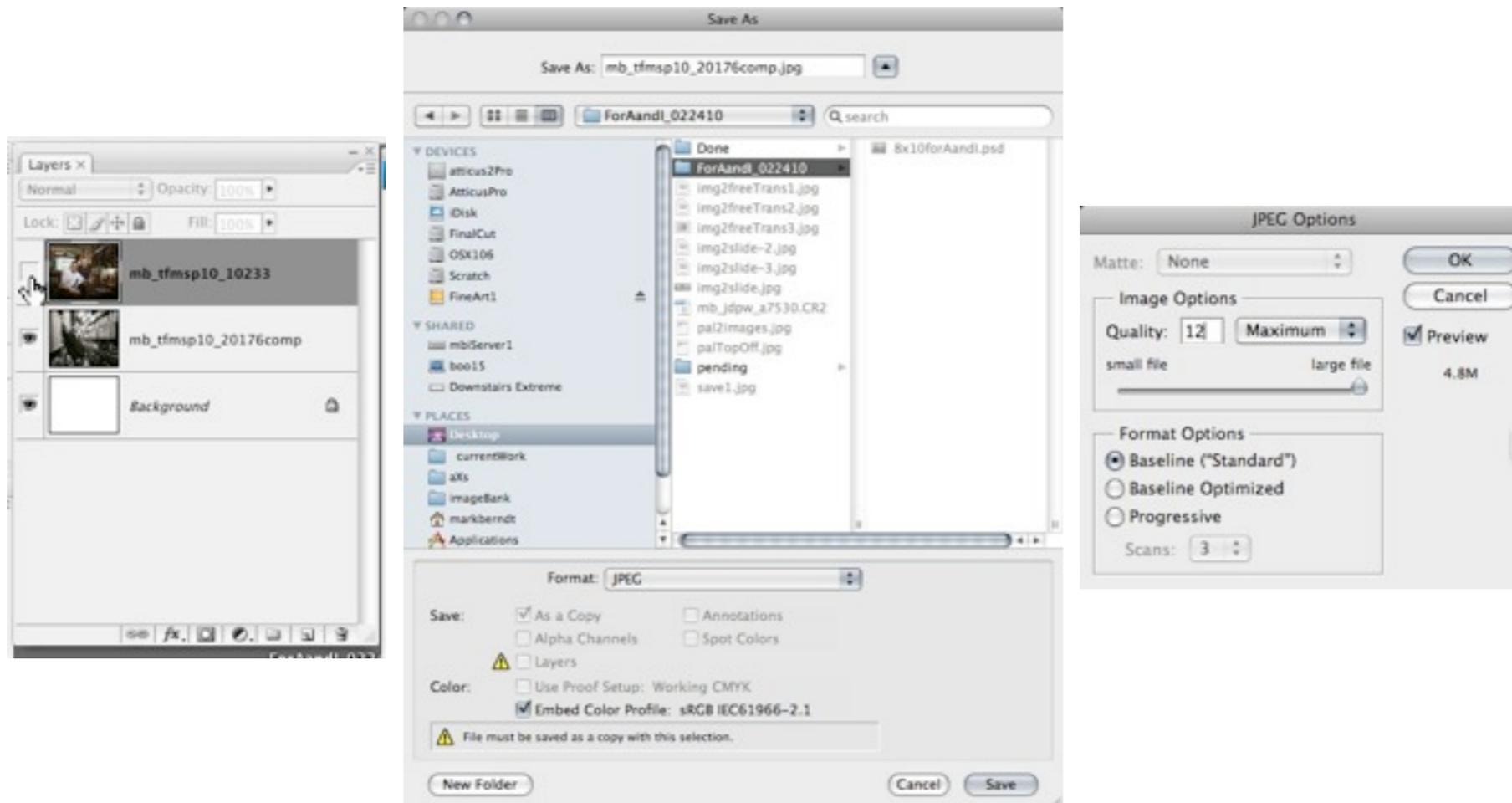FOLDER, LABELED FOR THIS SPECIFIC PRINTING PROJECT.

WEEK 4
EXAMPLE 1
CREATE INDIVIDUAL PRINT FILES

USING SAVE AS, CREATE INDIVIDUAL PRINT FILES FROM EACH LAYER IN YOUR TEMPLATE FILE. MAKE ONE LAYER VISIBLE AT A TIME, CHOOSE FILE>SAVE AS, NAME THE FILE (SAME NAME AS ITS LAYER), SELECT JPEG FORMAT, SELECT DESTINATION AND JPEG OPTIONS.
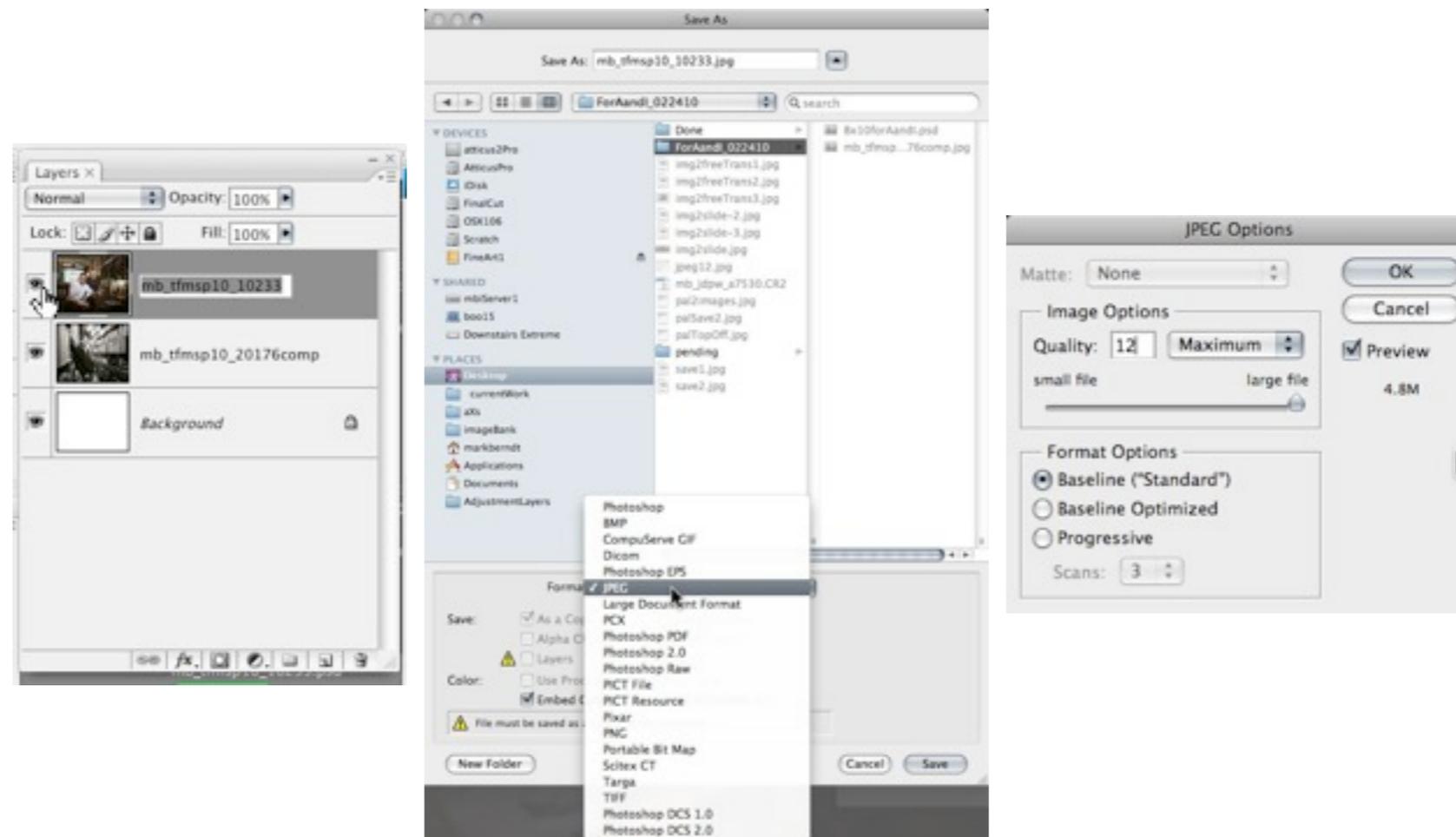
WEEK 4
EXAMPLE 1
CREATE INDIVIDUAL PRINT FILES

MAKE THE NEXT LAYER VISIBLE, COPY THE NAME OF THE LAYER, PASTE IT INTO THE SAVE AS DIALOGUE FOR THE FILENAME, PROCEED AS ABOVE.
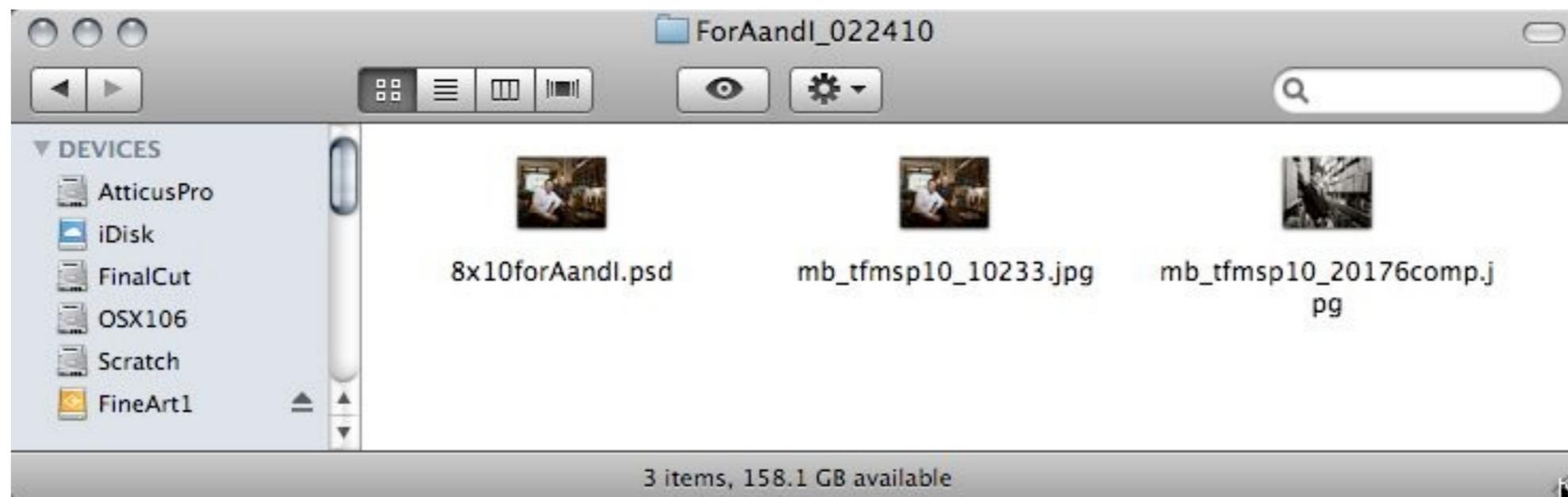
WEEK 4
EXAMPLE 1
CREATE INDIVIDUAL PRINT FILES

WHEN FINISHED, YOU WILL HAVE A FOLDER CONTAINING THE MASTER PSD FILE FOR THIS PROJECT WHICH YOU WILL RETAIN, PLUS THE INDIVIDUAL FILES THAT WILL GO TO THE LAB.

PLACE THIS FOLDER IN YOUR "PRINT FILES" FOLDER IN YOUR PROJECT FOLDER PER YOUR USUAL WORKFLOW.

SAVE YOUR MASTER FILE

ALWAYS SAVE YOUR LAYERED TEMPLATE FILE AS A PHOTOSHOP FILE (.PSD)

1. PRESERVE THE LAYERED ELEMENTS OF YOUR TEMPLATE FOR FUTURE USE - PERHAPS TO OUTPUT THE SAME PRINT FILES IN A DIFFERENT FORMAT (TIFF?).

2. ALLOW YOU TO FIND YOUR FINAL CROP(S) OF THE IMAGES IN ONE PLACE, IN ONE FILE.

3. PROVIDE A TEMPLATE MASTER FILE TO WHICH YOU CAN ADD OTHER LAYERS (IMAGES) WHICH REQUIRE THE SAME SPECIFICATIONS (FOR INSTANCE, FUTURE 8X10 PRINTS TO BE PRINTED AT A&I ON THE SAME PRINTER).

TEMPLATE FILE USE

EXAMPLE 2
FIXED-CANVAS TEMPLATE FOR ONLINE PORTFOLIO OR CONTEST SUBMISSION

CREATE A TEMPLATE FILE FOR INTERNET/WEB PRESENTATION WHERE IMAGE CANVAS MUST REMAIN CONSTANT, AND WITHIN WHICH BOTH VERTICAL AND HORIZONTAL IMAGES ARE DISPLAYED WITHOUT BEING CROPPED, AGAINST A CONSISTENT BACKGROUND.

TEMPLATE FILE USE

EXAMPLE 3

4X6" TEMPLATE FOR PICTUREMATE* PRINTING

CREATE A TEMPLATE FILE FOR YOUR PICTUREMATE* PRINTER.

1. EASILY RESIZE MASTER FILE "COMP LAYERS" TO FIT 4X6" FORMAT

2. ACTIVATE LAYERS ONE-AT-A-TIME TO PRINT.

3. PHOTOSHOP 'REMEMBERS' PRINTER SETTINGS AFTER FIRST PRINT WHICH SIMPLIFIES AND SPEEDS PRINTING.

CAN YOU THINK OF ANY IDEAS FOR THE USE OF PRE-BUILT PHOTOSHOP TEMPLATES?