BASIC PHOTOGRAPHY IV
ADVANCED DIGITAL

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WEEK 3

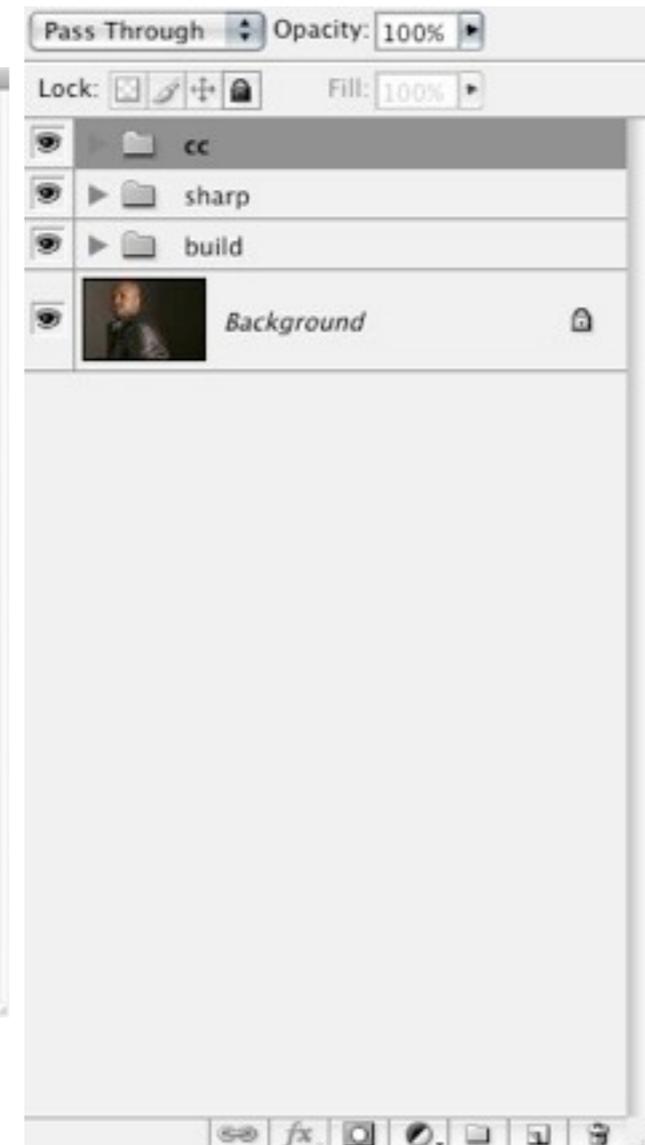## CONVERT TO B&W | TONING | GRAIN OVERLAY

- BUILD YOUR IMAGE FIRST IN COLOR USING YOUR PHOTOSHOP WORKFLOW

- CREATE A NEW LAYER GROUP FOLDER ON TOP OF YOUR LAYERS IN THE LAYERS PALETTE

- NAME THE NEW LAYER GROUP "B&W"

BUILD IMAGE IN COLOR

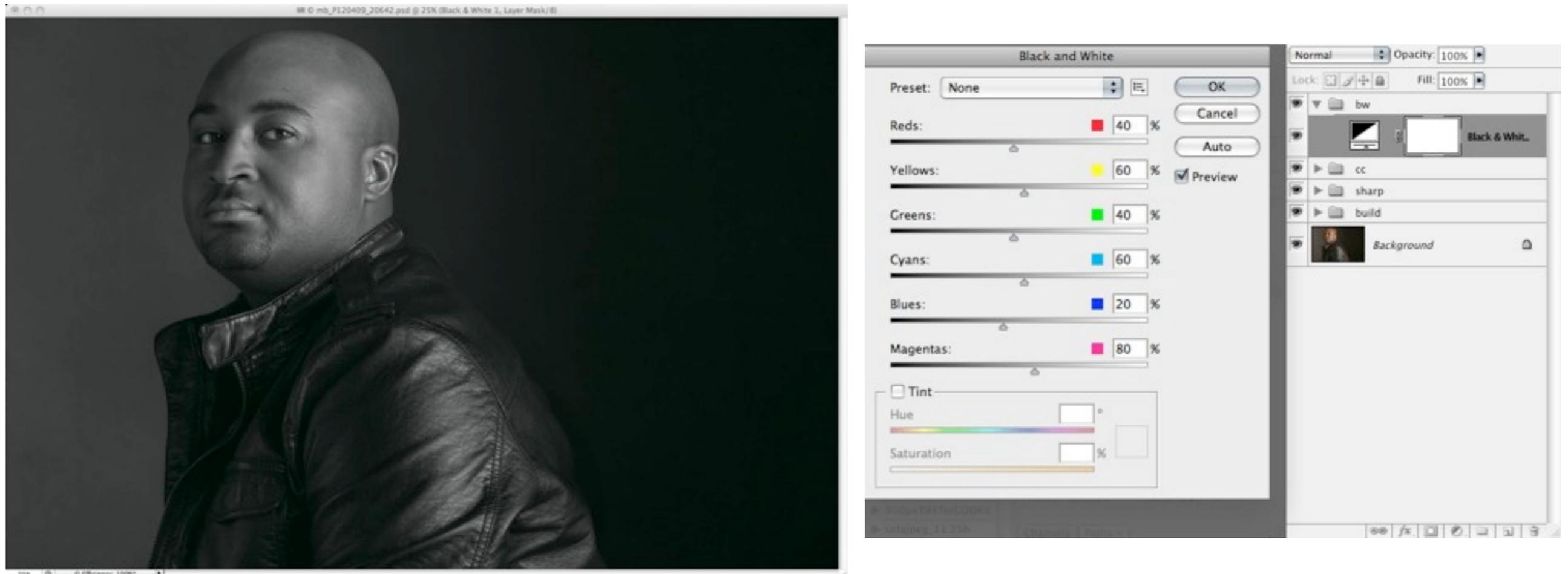## MASTER COLOR FILE CONTAINS ALL COMPOSITING, RETOUCHING, SHARPENING AND CC

FINISHED COLOR IMAGE
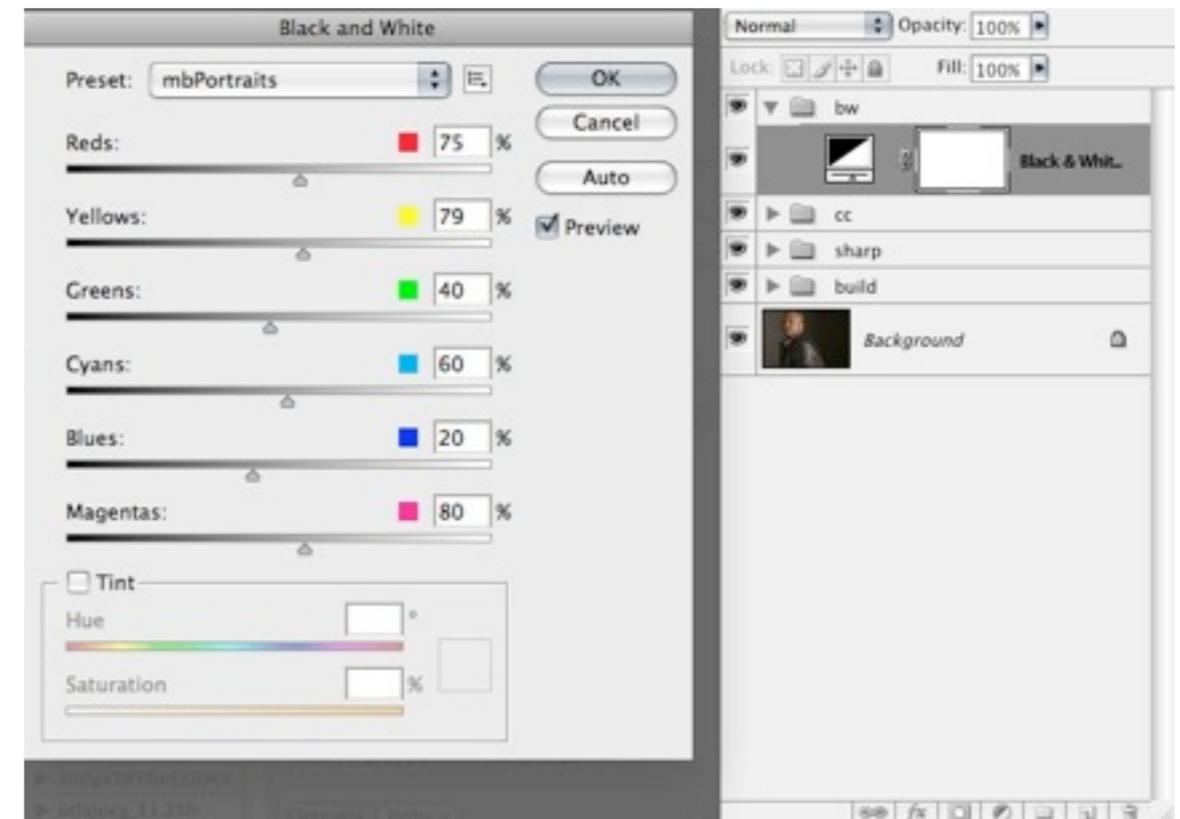
ADD B&W CONVERSION GROUP

ADD A NEW LAYER GROUP FOLDER ON TOP OF THE LAYER STACK - LABEL IT "bw"

NEXT OPEN A NEW "BLACK & WHITE" ADJUSTMENT LAYER
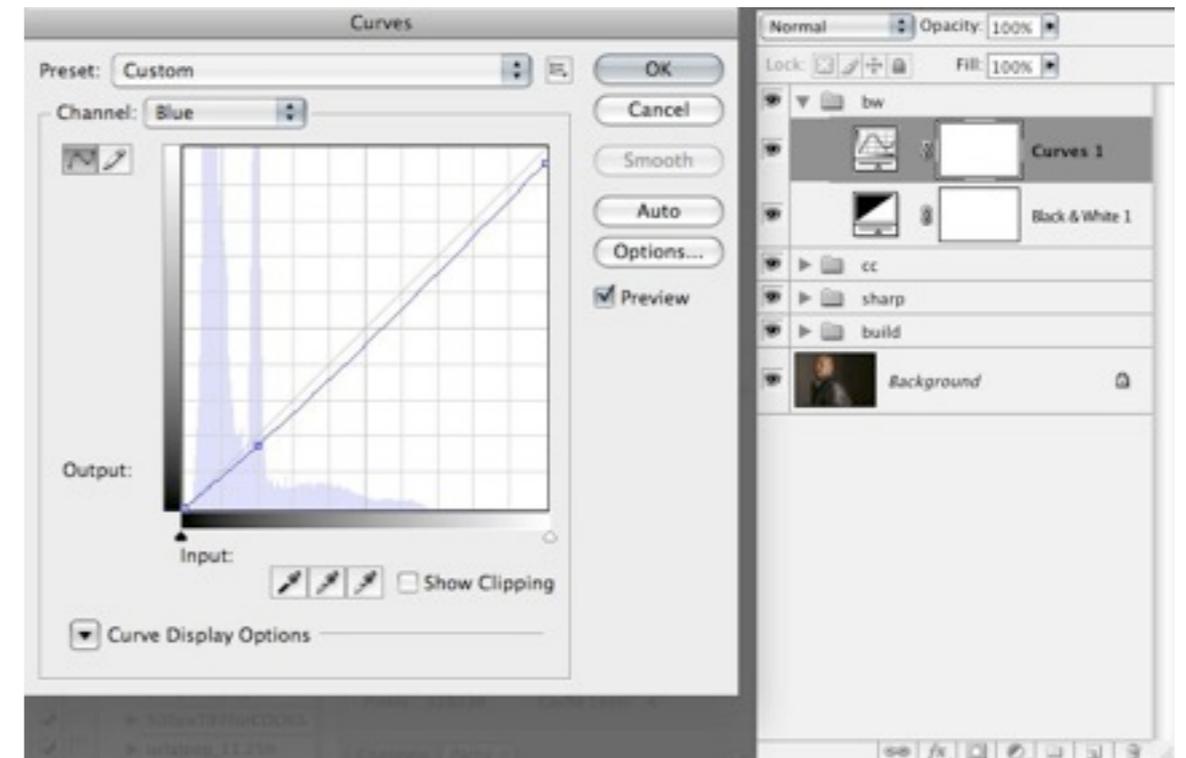
ADJUST COLOR>B&W TONES

USE PRESETS OR SLIDERS TO DETERMINE EXACT CONVERSION OF EACH COLOR TO B&W

PRESETS IN THE DROP DOWN MENU ARE STARTING POINTS. YOU CAN ALSO CREATE, NAME AND SAVE A CUSTOM CONVERSION FOR FUTURE USE (CONSISTENCY).

ADD TONE USING CURVES

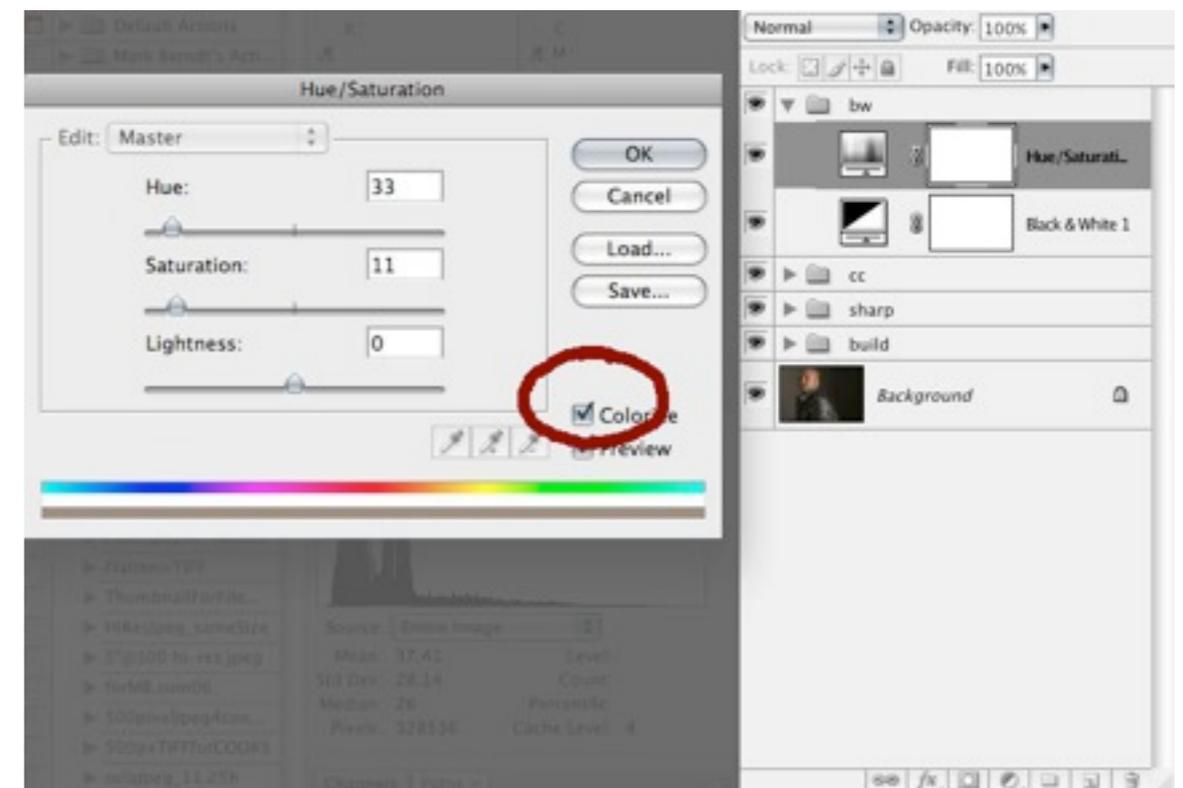## ADD A NEW CURVE LAYER. USE INDIVIDUAL COLOR CHANNELS TO ADD A TONE TO YOUR B&W IMAGE

TONE COOL B&W BY ADDING BLUE, WARM BY ADDING YELLOW

ALTERNATE TONING METHOD
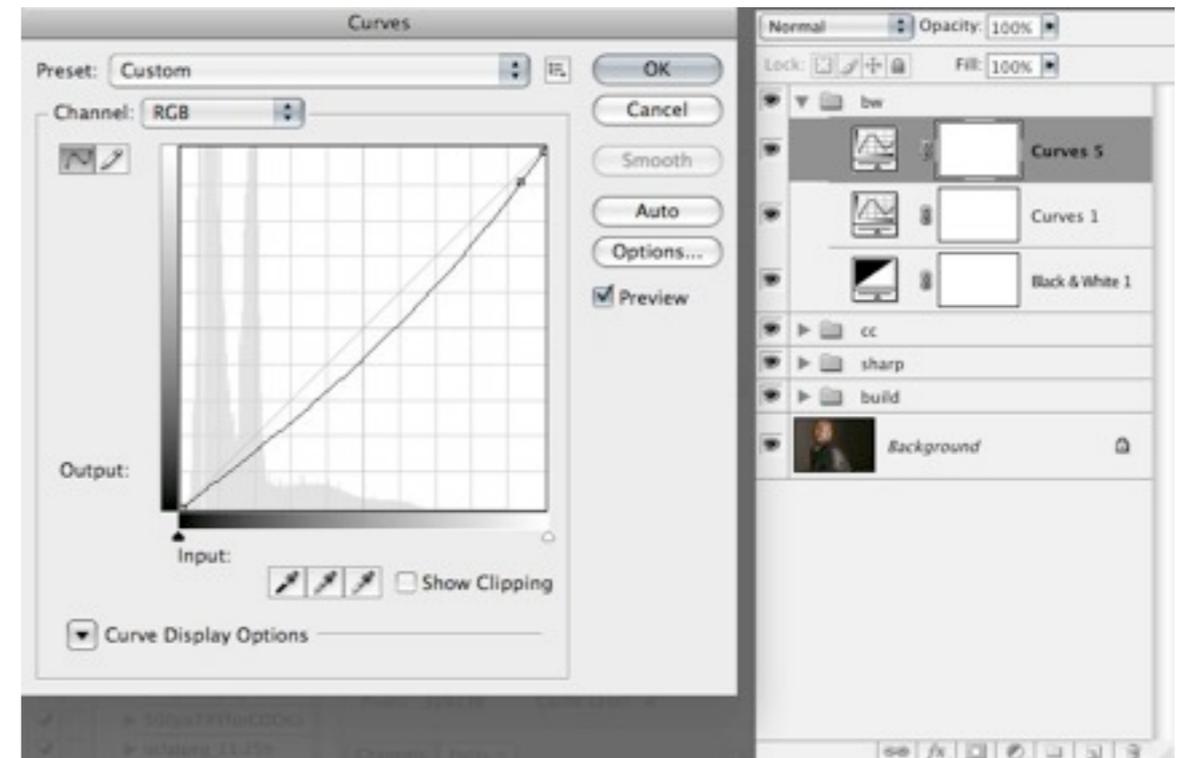
ADD TONE USING HUE & SATURATION

ADD A NEW HUE & SATURATION LAYER. CLICK "COLORIZE" TO ADD A TONE TO YOUR B&W IMAGE

ADJUST HUE AND SATURATION SLIDERS TO CREATE TONING
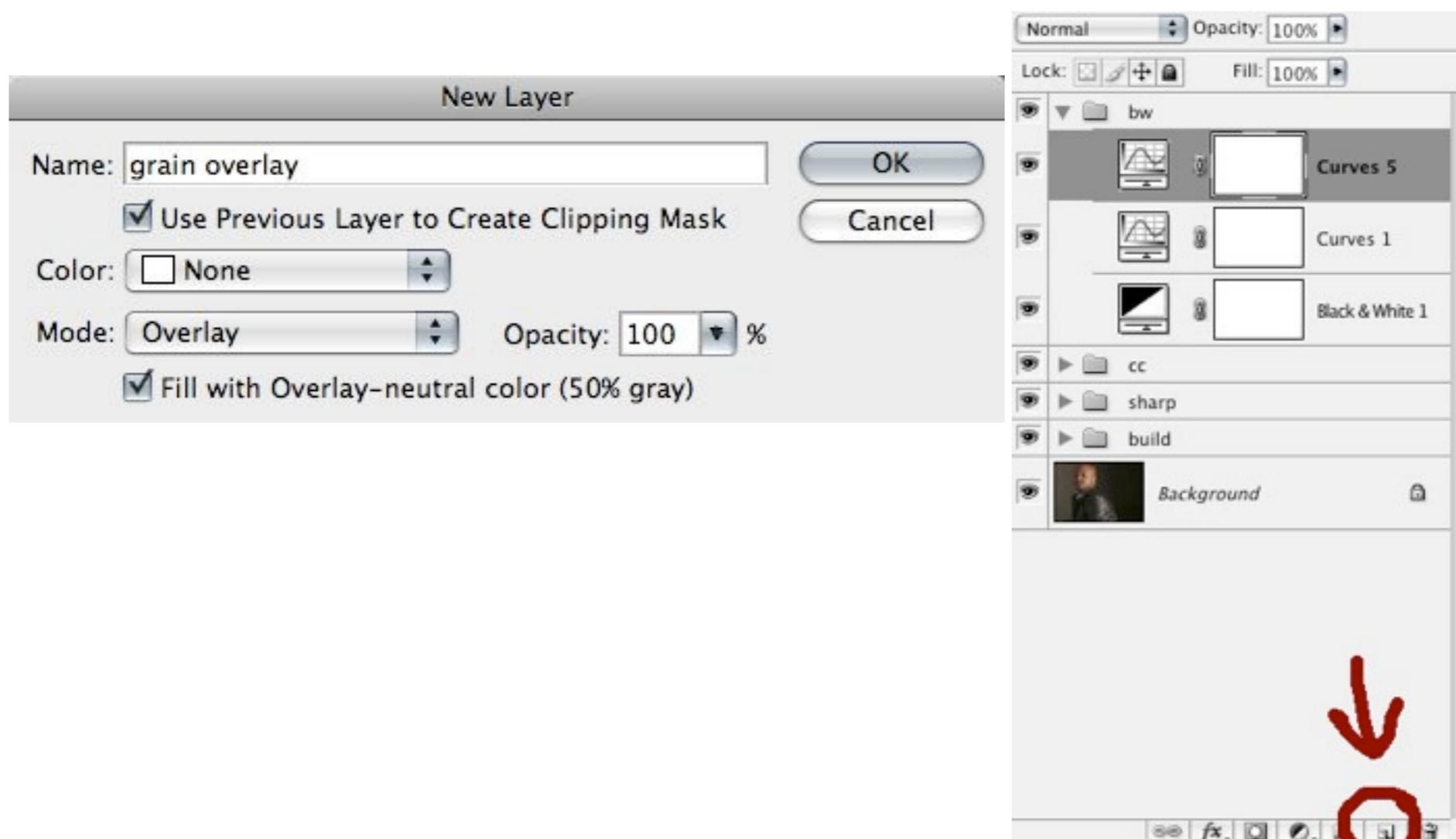
FINAL CONTRAST ADJUSTMENT

ADD A NEW CURVE ADJUSTMENT LAYER TO CONTROL FINAL CONTRAST AND BRIGHTNESS

SEPARATE CURVES FOR TONING AND CONTRAST ALLOW MORE CONTROL OF THESE ELEMENTS
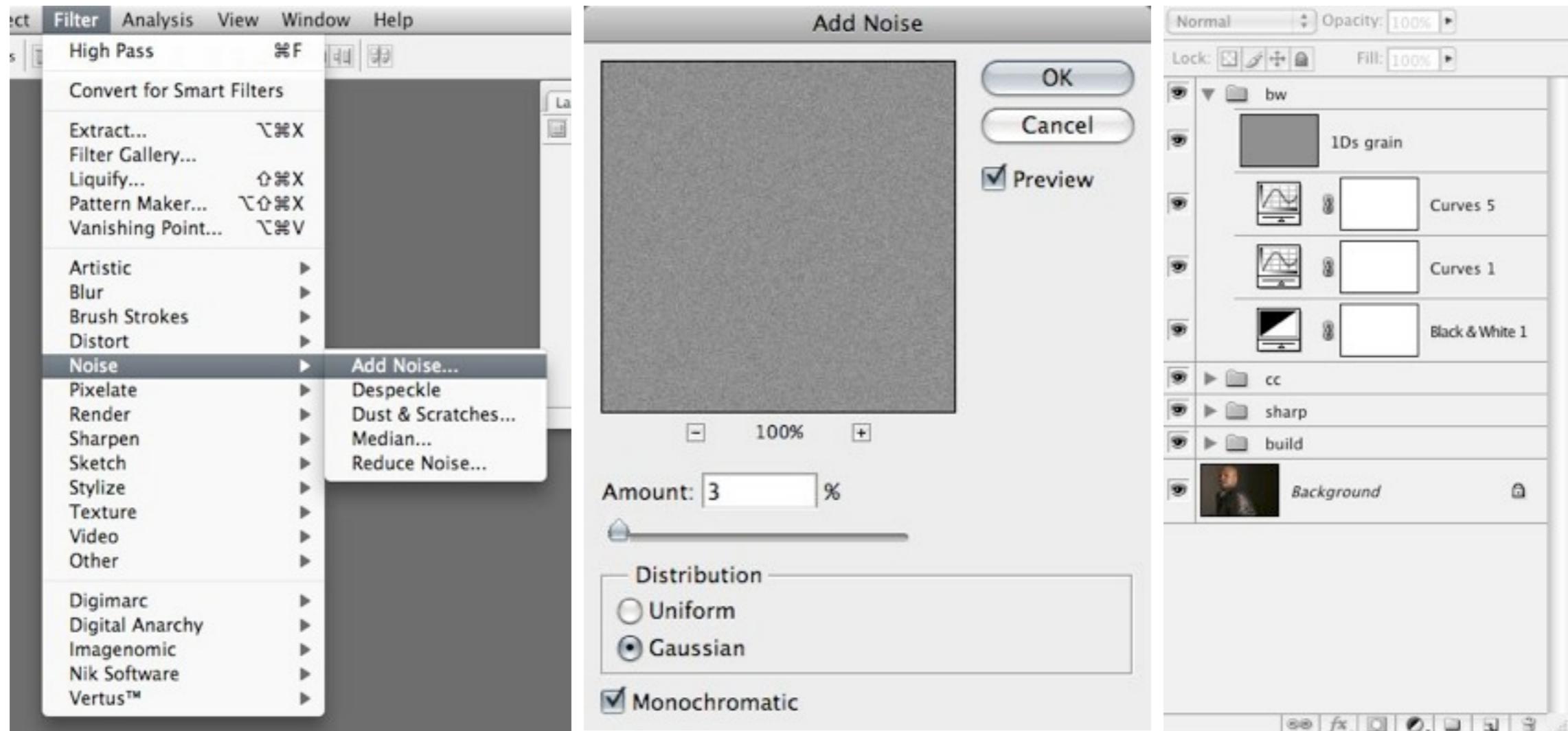
ADD A GRAIN OVERLAY LAYER

OPTION + NEW LAYER ICON BRINGS UP A DIALOGUE BOX FOR LAYER SETTINGS

LABEL, SELECT CLIPPING MASK, CHOOSE "OVERLAY" MODE, AND CHECK THE "FILL WITH 50% GRAY" OPTION
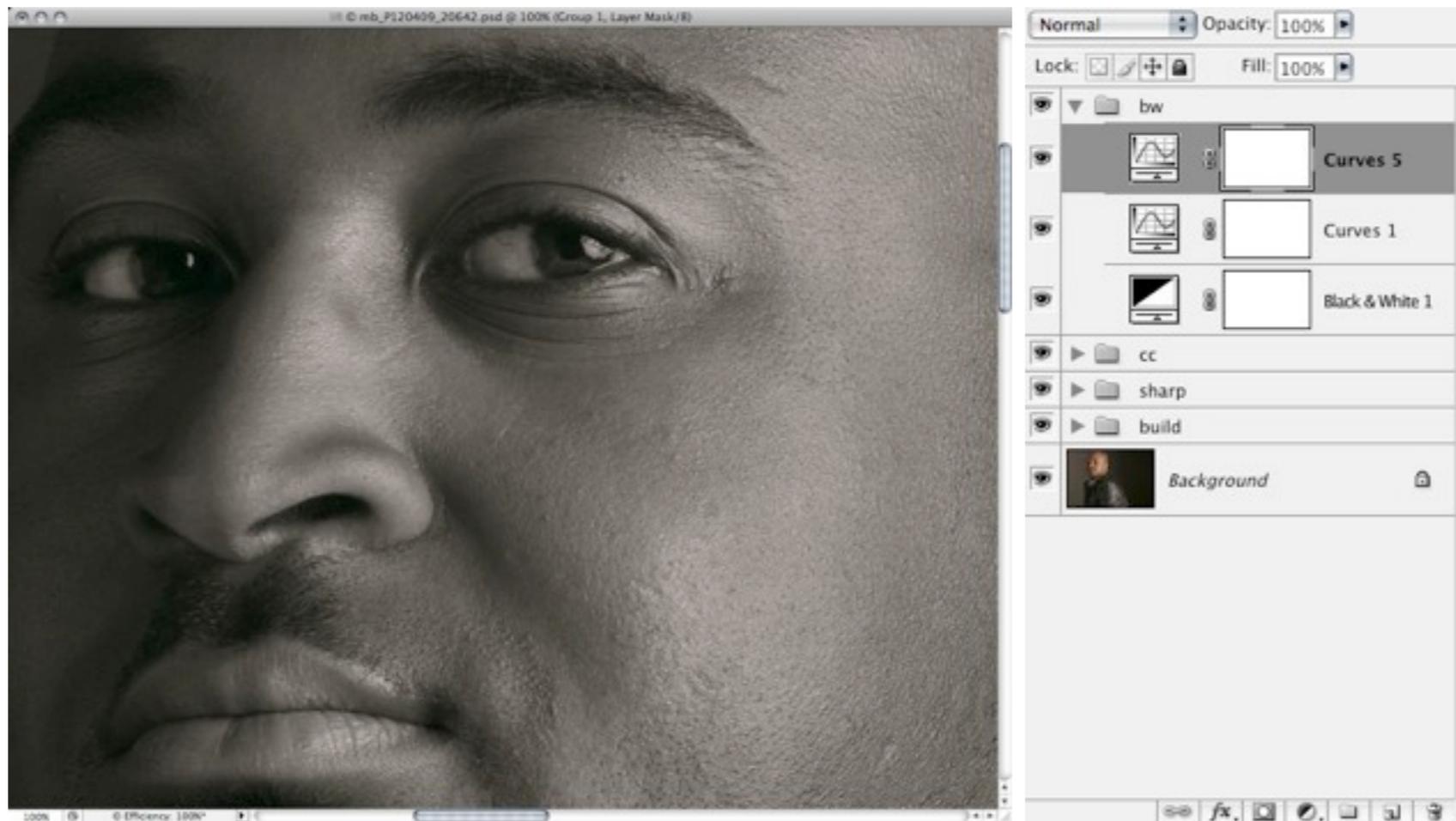
ADD A GRAIN OVERLAY LAYER
FILTER > NOISE > ADD NOISE
BRINGS UP THE NOISE DIALOGUE BOX

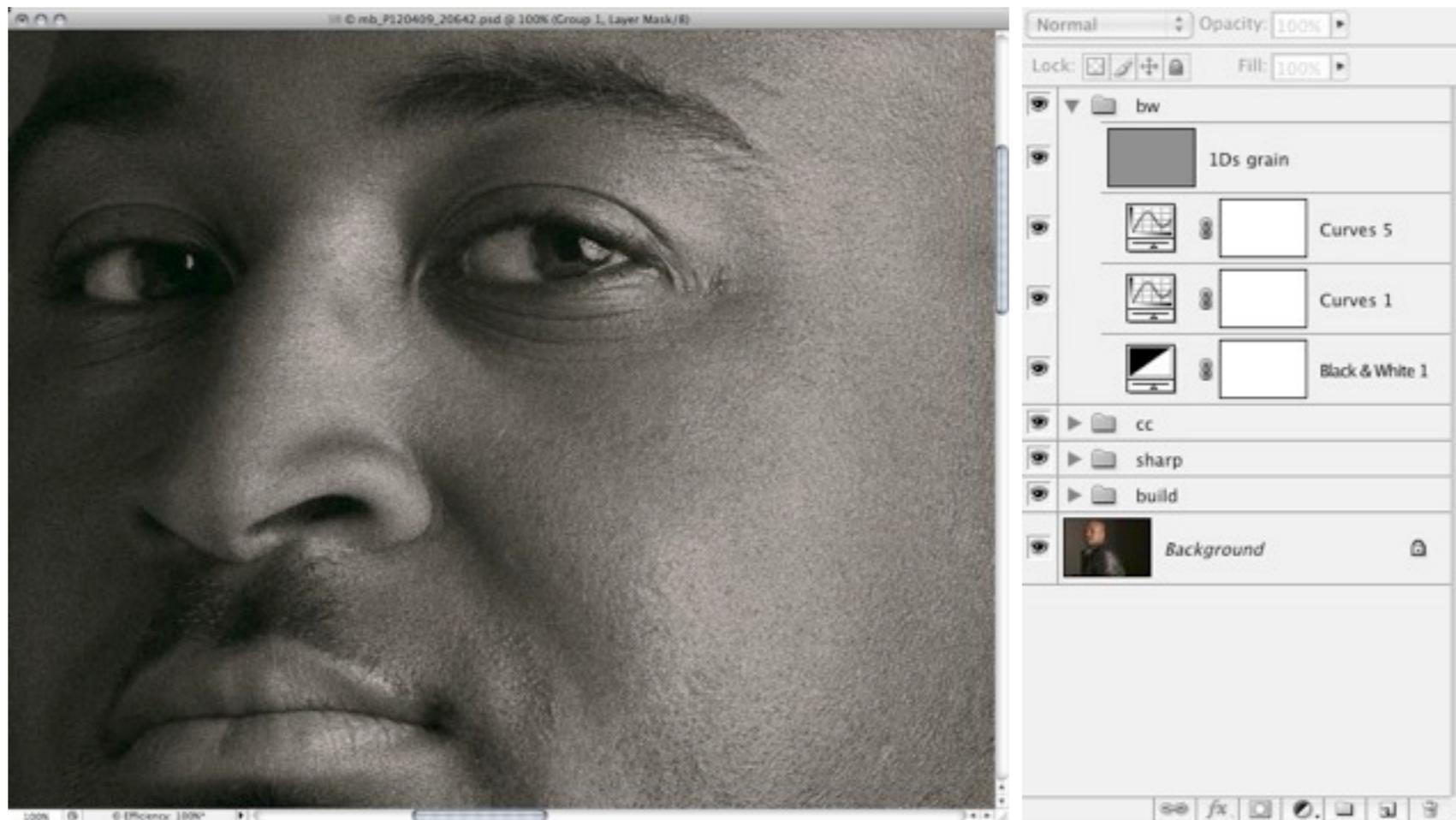SELECT AN AMOUNT OF NOISE THAT ADDS A TEXTURE LIKE 'FILM GRAIN' TO YOUR IMAGE.

BEFORE GRAIN LAYER

DIGITAL B&W HAS A VERY SMOOTH QUALITY SIMILAR TO MEDIUM FORMAT FILM
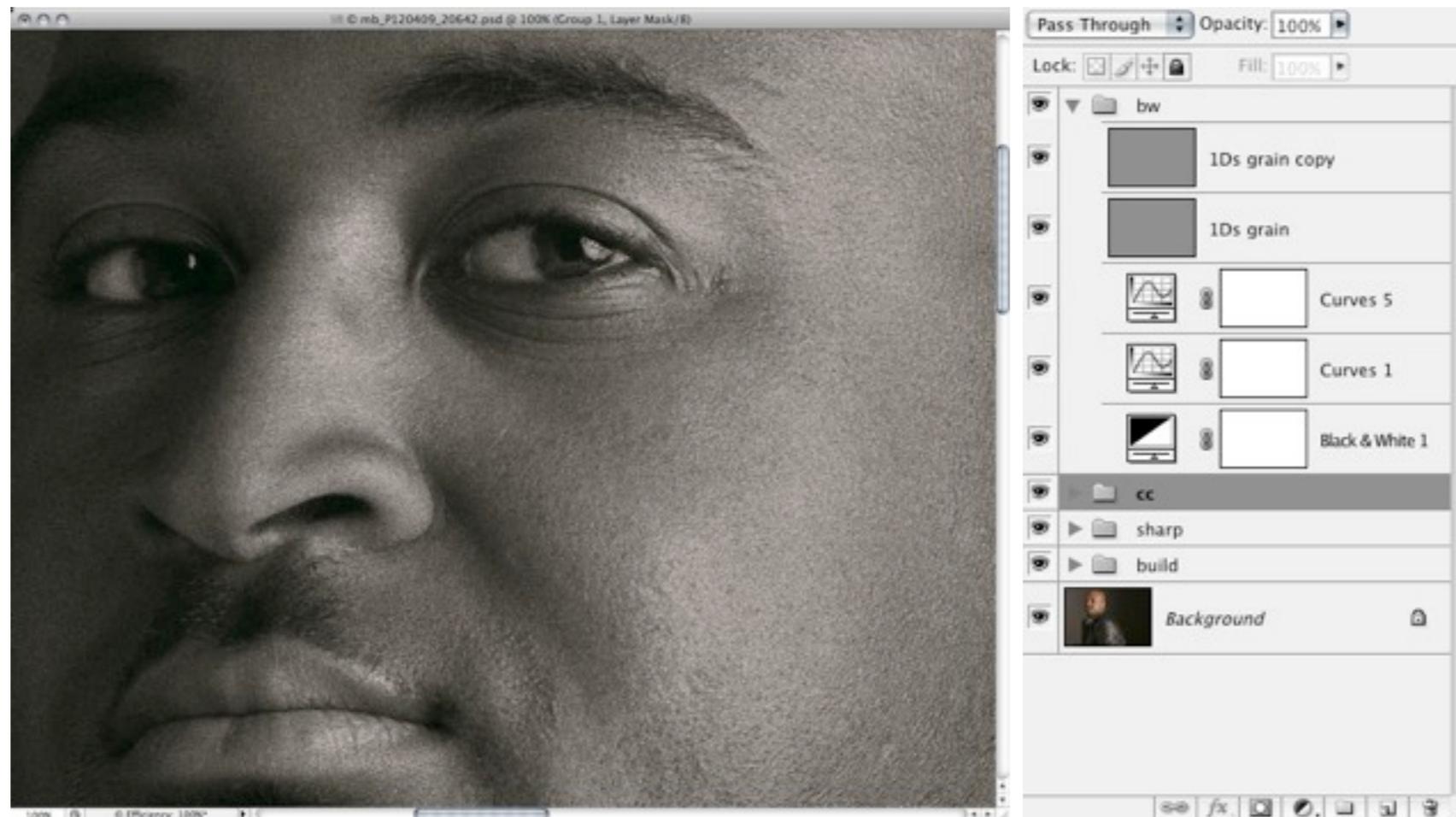
AFTER GRAIN LAYER

ADDING GRAIN INTRODUCES A TEXTURE ON TOP OF THE IMAGE, MASKS AND BLENDS DETAILS IN SKIN

LIKE ANY OTHER LAYER, YOU CAN ADJUST THE LAYER OPACITY TO "FINE-TUNE" THE EFFECT

AFTER GRAIN LAYERS

DUPLICATE THE LAYER TO DOUBLE THE EFFECT OF A SINGLE LAYER

LIKE ANY OTHER LAYER, YOU CAN ADJUST THE LAYER OPACITY OF JUST ONE OF THE LAYERS TO "FINE-TUNE" THE EFFECT

SAVE YOUR MASTER FILE

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

1. PRESERVE THE LAYERED ELEMENTS OF YOUR NON-DESTRUCTIVE BUILD WORKFLOW

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

3. PROVIDE A HI-RES MASTER FILE FROM WHICH YOU CAN CREATE OTHER FILES FOR SPECIFIC USE:

   a) AT A SPECIFIC IMAGE SIZE AND RESOLUTION FOR EMAIL DELIVERY OR WEB PRESENTATION

   b) TO CREATE A FILE FOR PRINTING TO A SPECIFIC SIZE/RESOLUTION/COLORSPACE

   c) TO CREATE A COMP LAYER FOR USE IN A PRINT TEMPLATE FILE