

## Weekly Whimsy Week 38

### On-Point Settings

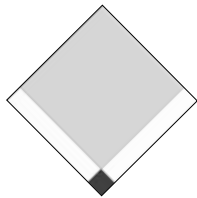
#### The Layout:

Placing blocks On-Point gives a whole new look to your quilt. On-point will also increase the size of your quilt a little bit. The straight setting of this quilt was 65 x 72. By placing your blocks On-Point it is now 67 x 77. You can adjust this measurement a bit by adding larger setting triangles to make it “float”. We will address that in a bit.

Find a good place to lay out your quilt. I like to use a bed as it is higher and I don’t have to crawl around on the floor. I throw a plain color sheet over the top so that the new quilt doesn’t compete with the quilt currently on the bed. Now I have a blank slate and can see my design clearly. Lay out all the blocks and add your setting triangles. Step back and look, take a picture, ask a friend. Walk away for a couple of minutes, and come back to it. This is the time to decide if the colors are playing nicely. When you are satisfied, it is time to sew.

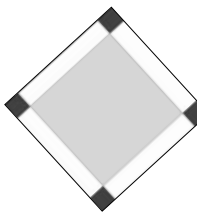
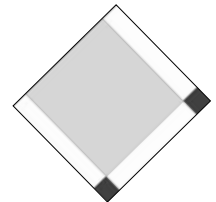
#### Sewing:

If you have been adding your sashing as you go, you are most of the way there. You will need to modify some of the blocks by adding extra sashing.



This is what your blocks look like now.

Add another sashing and cornerstone to 11 so they look like this.  
These will be on the right side and across the top.



You will also need ONE that looks like this for the top left corner.

Lay out the blocks back out in rows. Double check your placement again.

#### Setting Triangles:

You are going to need setting triangles to square off the edges of your quilt. You need to be aware of the bias edge of the triangles. On the edge triangles you need to have the straight of grain on the long side of the triangle. The corners will need the bias on the long side of the triangle. This adds stability to your edges and prevents a great deal of stretch when you are adding the borders, resulting in a much flatter quilt.

Refer to the hand out from All People Quilt for a quick size chart for cutting your squares. For our quilt, we will need 22 setting side triangles and 4 corner triangles.

- The formula for the side triangles is: **Finished block x 1.414 + 1.25**

Our finished block is 7" (the 6" block plus 1" sashing on two sides)

$$7 \times 1.414 + 1.25 = 11.148 \quad \text{We will round it up to } 11 \frac{1}{4}:$$

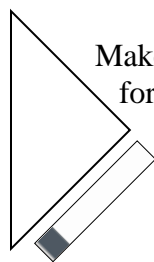
Since we need 22, we will cut 6 squares at  $11 \frac{1}{4}$  and cut them twice diagonally for 24 triangles (never hurts to have a couple spares!)

- The formula for the corner stones is: **Finished block  $\div$  1.414 + .875**

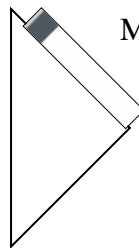
So:  $7 \div 1.414 + .875 = 5.825$  We will round up to 6 and have a bit of trimming to do.

We will need two squares at 6" and cut them once diagonally.

The setting triangles on the top and the left will need additional sashing strips



Make SIX like this  
for the left side.



Make 5 like this  
for the top.

Match the solid end of the sashing strip to the 90° corner. The cornerstone will not be all the way to the end of the side, that is okay!

Time to sew into strips. I don't typically web my on-point quilts as it is a bit more confusing. Begin in the top left corner and sew the side setting triangles to the first block. You will begin sewing at the bottom of the block, where you can nest the cornerstones. The setting triangles will extend past the end of the block. Use a ruler to cut the extras even with the top of the block.

Do not worry about the corner triangle while sewing the rows. They will be the last thing you add. Set this row aside.

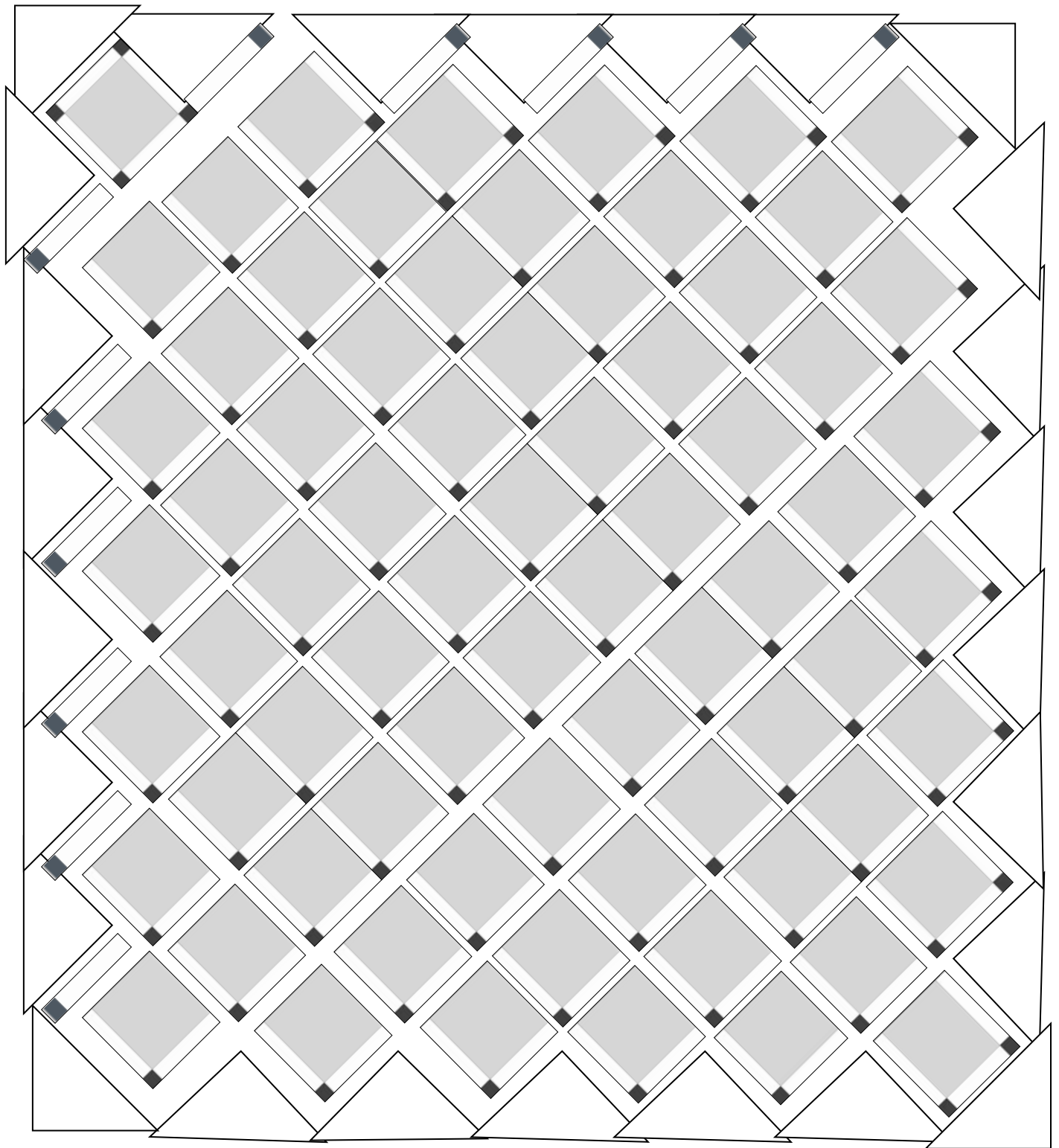
Sew the second row of 3 blocks and two setting triangles. Trim setting triangles.

Continue sewing rows until you have gone all the way to the bottom right. Sew the first row to the second row. The third to the fourth and so on.

When you have all the rows into doubles, sew rows 1/2, 3/4, and 5/6 together. Repeat for the other three sets of 2 rows. These will represent the two halves of your quilt. Now make it one!

Time to add your corner triangles. These may be a bit oversized so trim them if necessary.

Time to add the borders and you are finished.



My apologies for the less than stellar graphic on this page.