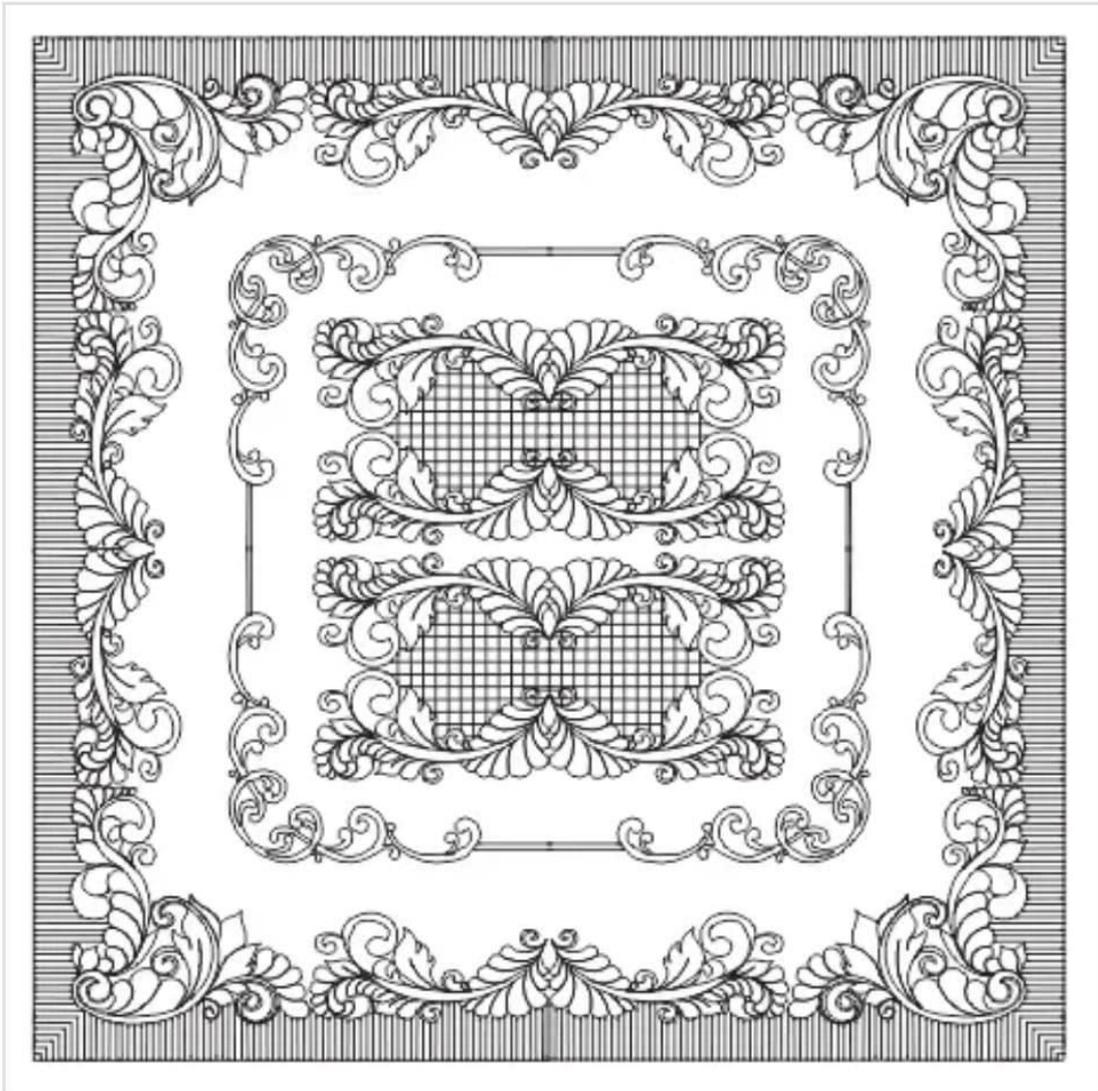
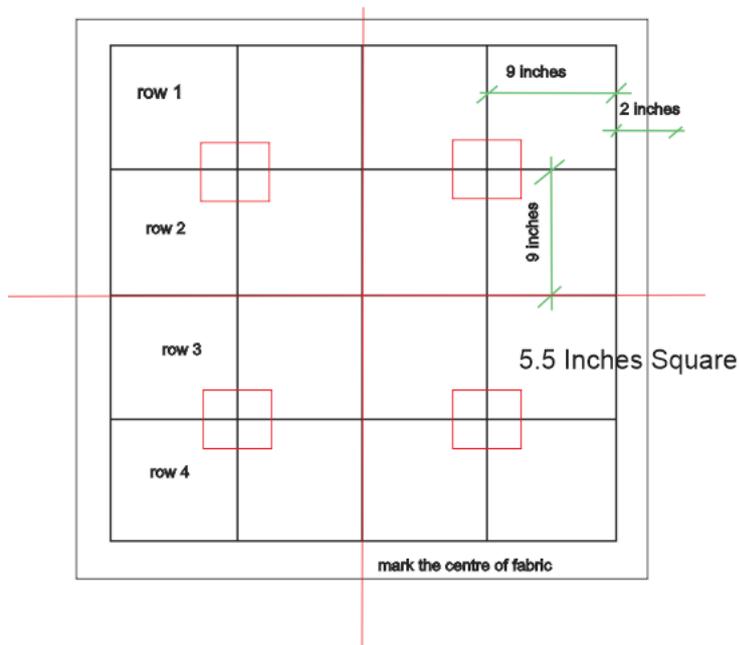


Designing a Wholecloth in Quilters Creative Touch Pro 5



Before Starting to design our whole cloth – I have prepared my fabric as I know what the desired size of my quilt will be. I have cut a 42 Inch square piece of and have marked the centre of the fabric and using a blue water-soluble pen. I have then marked the centre lines, both Horizontal and vertical and draw a grid of 4 blocks across and 4 blocks down, each block measuring 9 Inch square, following the diagram below. I have then drawn a 2-inch border on the outside of the quilt. I have also drawn 4 additional 5½ inch squares on the junction of the blocks this is for the placement of the inner border.

fabric 42 inches



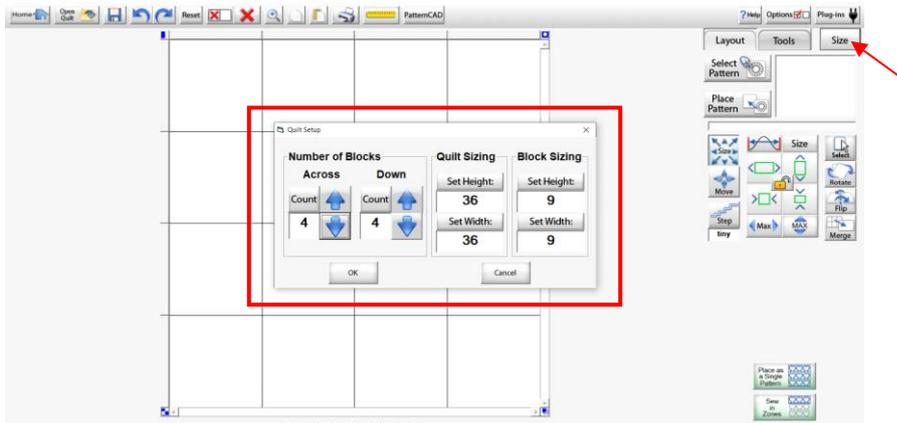
The backing and batting needs to be at least 4 inches larger on all sides, Now Frame up your quilt on your frame, I like to baste my entire project before stitching as this allows me to roll my quilt back and forth while doing this project and it also helps me keep the top square.



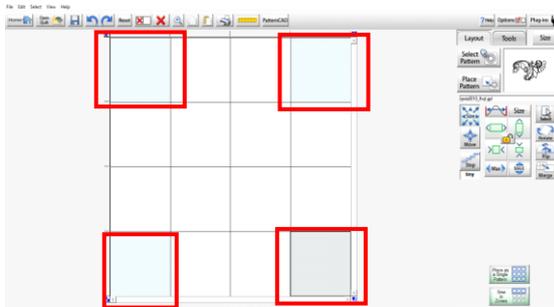
Start up your program, select Quilt Cad.

To start we need to set some parameters for our wholecloth quilt top. Our quilt will be 42 inches square.

To do this we need to select **Size** from the menu on the right-hand side – I have chosen 4 x 4 with 9 Inch x 9 Inch blocks making our quilt 36 inches square. Tap **OK** to register.



Highlight the four corner blocks (to highlight just **tap** on each corner and it will become darker in colour. This is because they have become **active**). Note: that our quilt measurements and block size are stated at the bottom of our screen

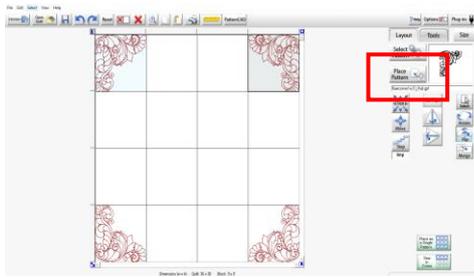


We will need to Import the designs for this project - please refer to the Batch import tutorial if you don't already know how to do this.

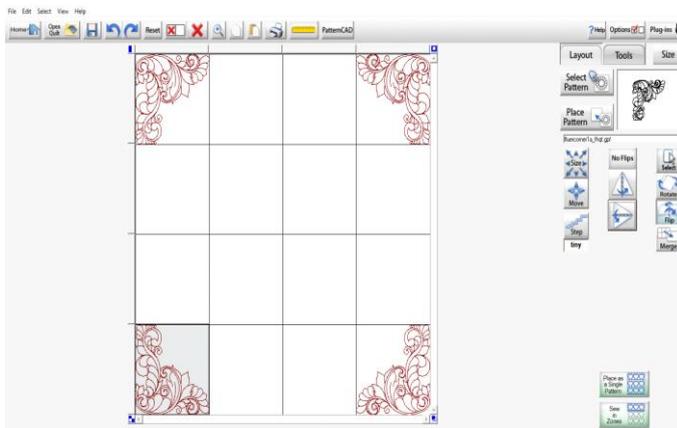


Tap **Select Pattern** from the menu on the right-hand side and select the Pattern Folder Icon. If you have imported your design you will find the designs in your Batch Folder. **Open** the Batch folder and select design fluercorner1A by tapping, you should be able to see our pattern in the viewing box.

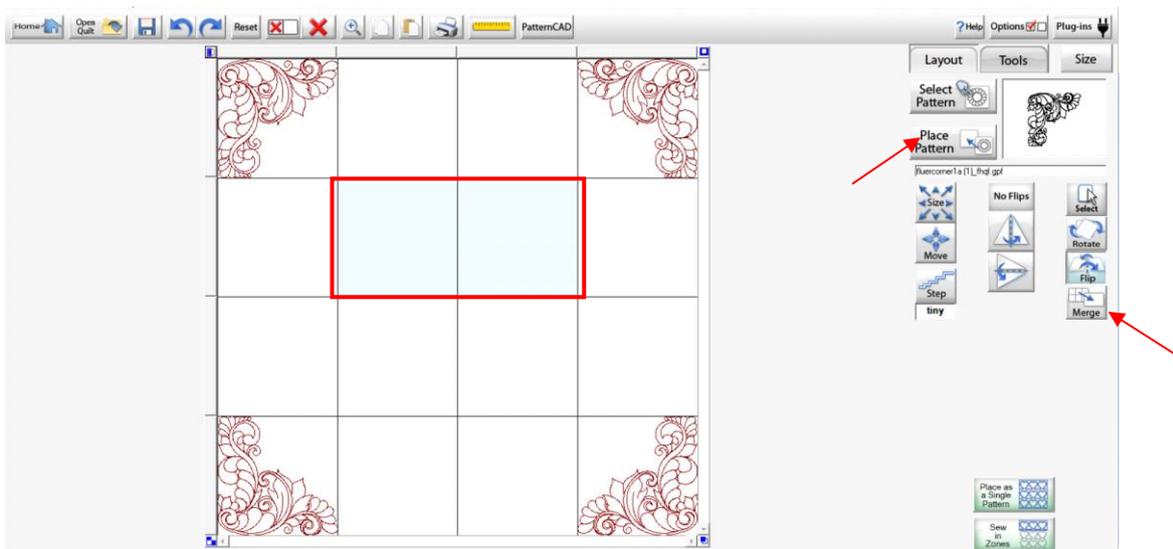
Then tap on **Place Pattern**, this will now place the pattern in each of the 4 corner blocks.



Note that our designs have now been placed in the corners of the quilt because they were active - we now need to size the designs and rotate using the menu on the right-hand side the tools become active when I select size, move, rotate etc. Remember to **deselect** the blocks that you don't want active, because anything highlighted will be active.

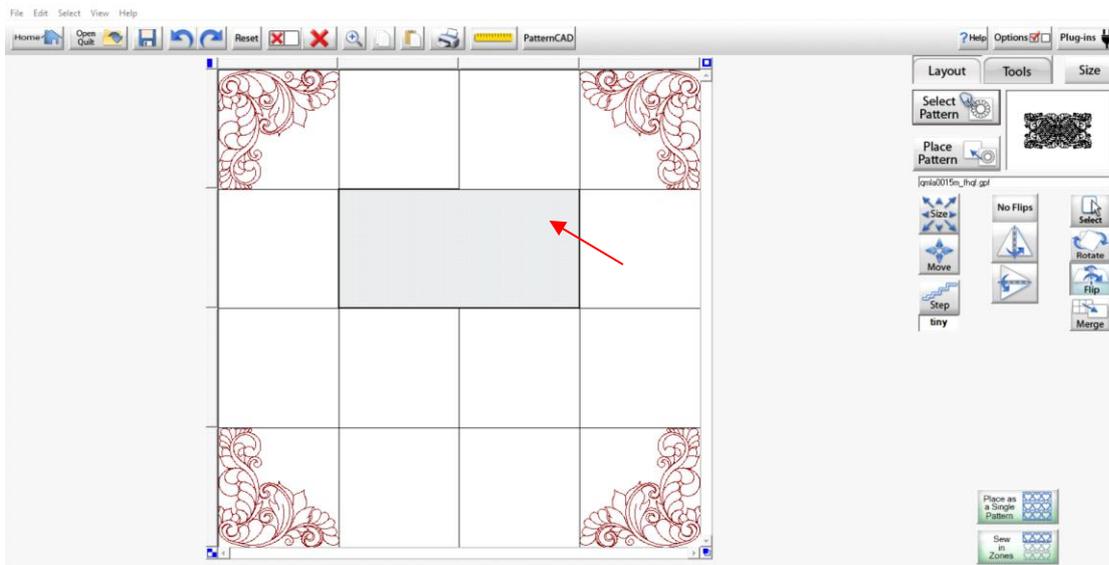


I made the designs fit the 9-inch blocks and individually rotate and move each of the designs until I was happy with the placement.

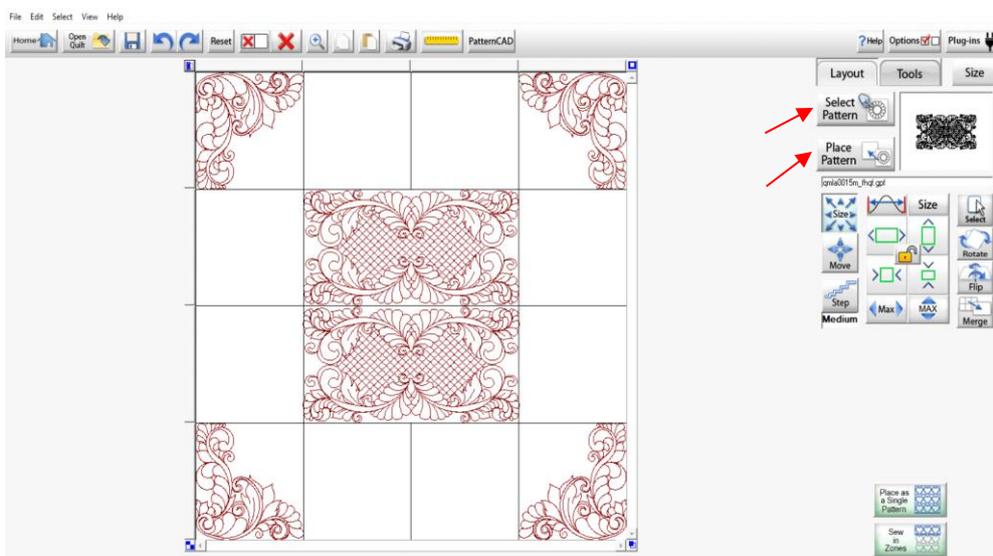


You will now see that I have made 2 centre blocks active and that they have changed colour. Click on the first box and drag across into the second box. I will now select the **Merge** Icon to merge these two blocks - to become one

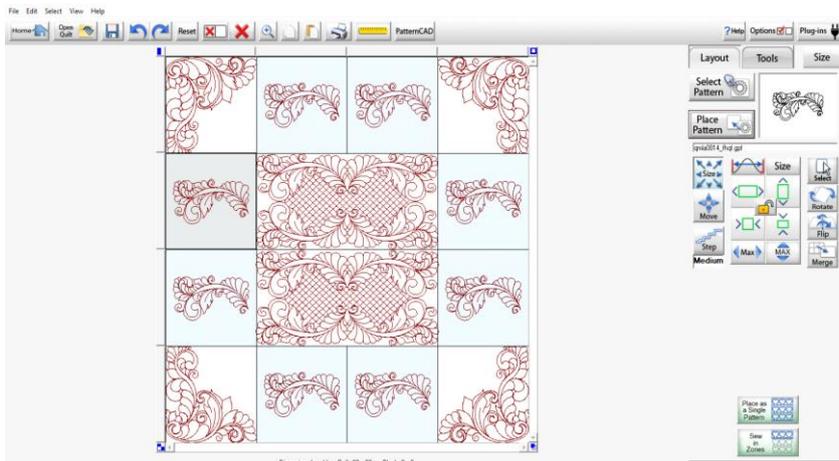
Now tap the **Select Pattern** Icon and select the design qmla0015 this will now be displayed in the active window. Tap **Place Pattern**



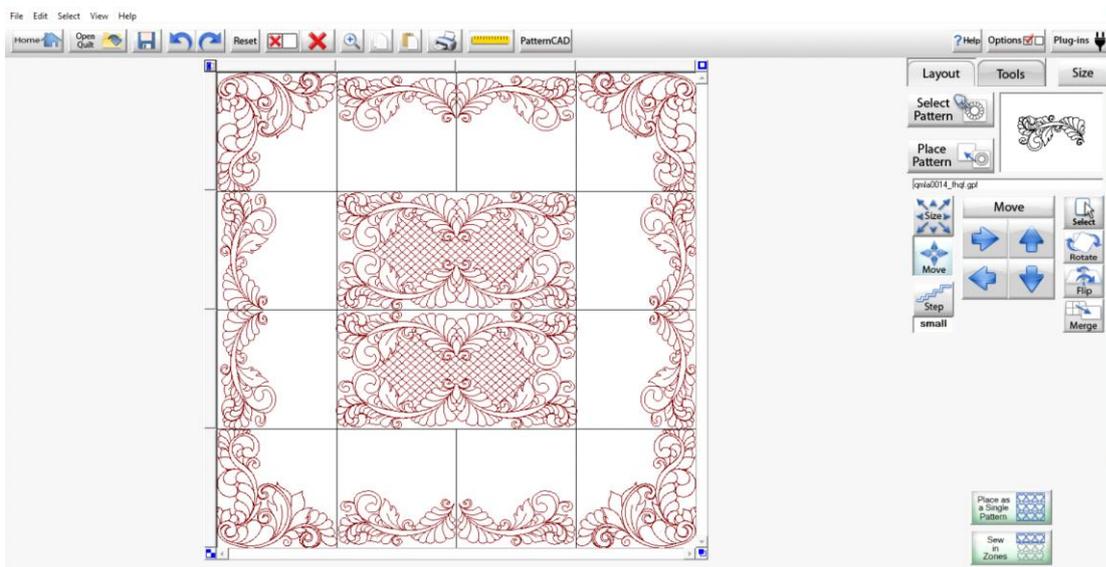
I have now placed the design inside the two blocks that I merged. I then select the **Size** tool to edit the design to fit the block. I then repeat the above steps for the two blocks below, beginning with Merging the blocks. Once completed, the design should look like the image below.



I now need to bring in the design that I would like to use for the outer border, Tap the **select pattern** Icon and select the design qmla0014, it will now be in our **active window** this design will be used in the Horizontal border as well as the Vertical, Select the remaining blocks so that they are **active** then Tap **Place Pattern** Icon



The design are now place in the blocks, but I will need to use the **Tool Menu** to size the design, but I will also use the **Move** function to put the designs into the desired position, remember to **deactivate** blocks so that you are working with them one at a time,

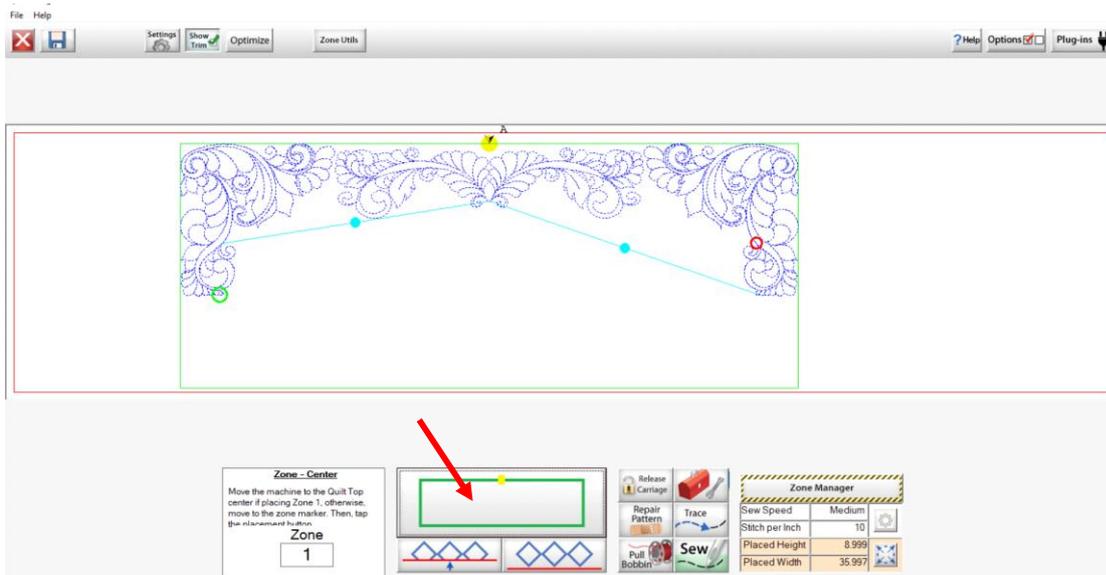


It can take a little time but you can now see that I have used the tools in the menu on the right to do my layout of the whole cloth.

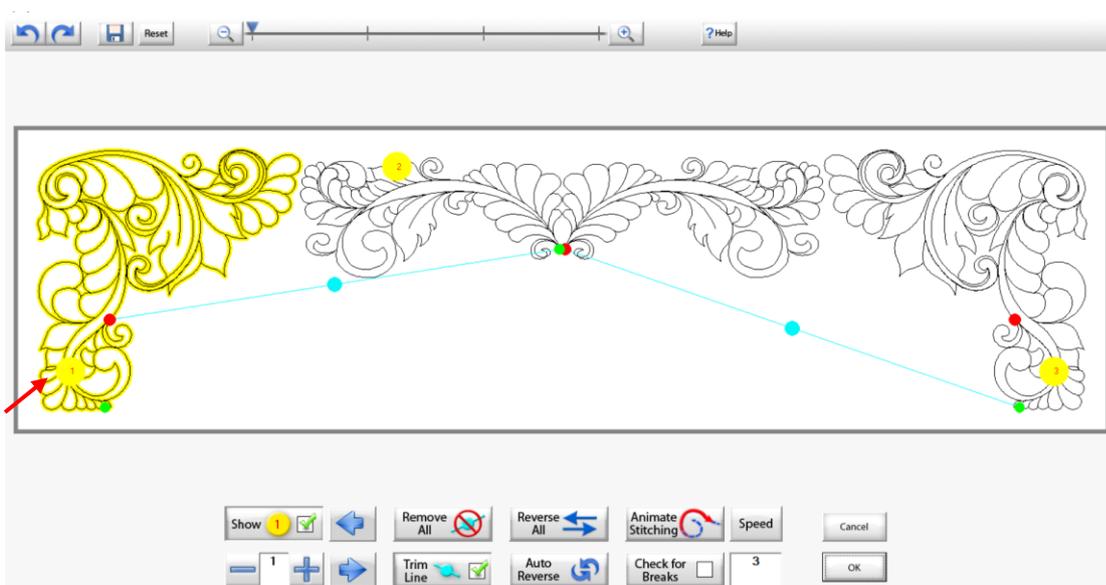
Once you are happy with your layout you should save your quilt layout.

Once saved, you are ready to go ahead and stitch the first row. **Select** the designs in the top row to make them **active** - then select **Sew In Zones**. Following the prompts on the screen it will ask if you would like to save this zone - yes - save as Row 1

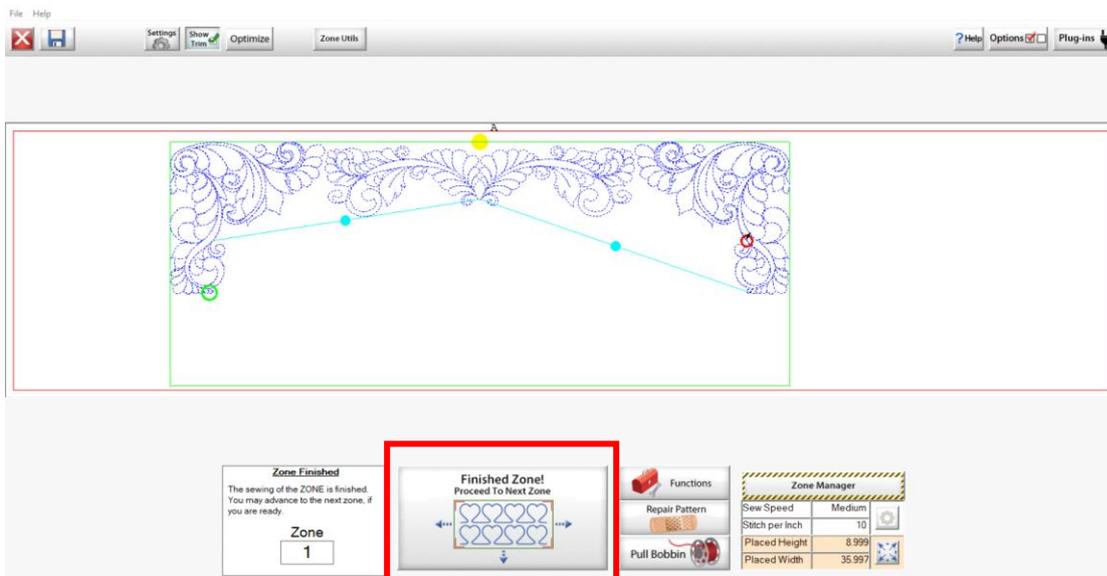
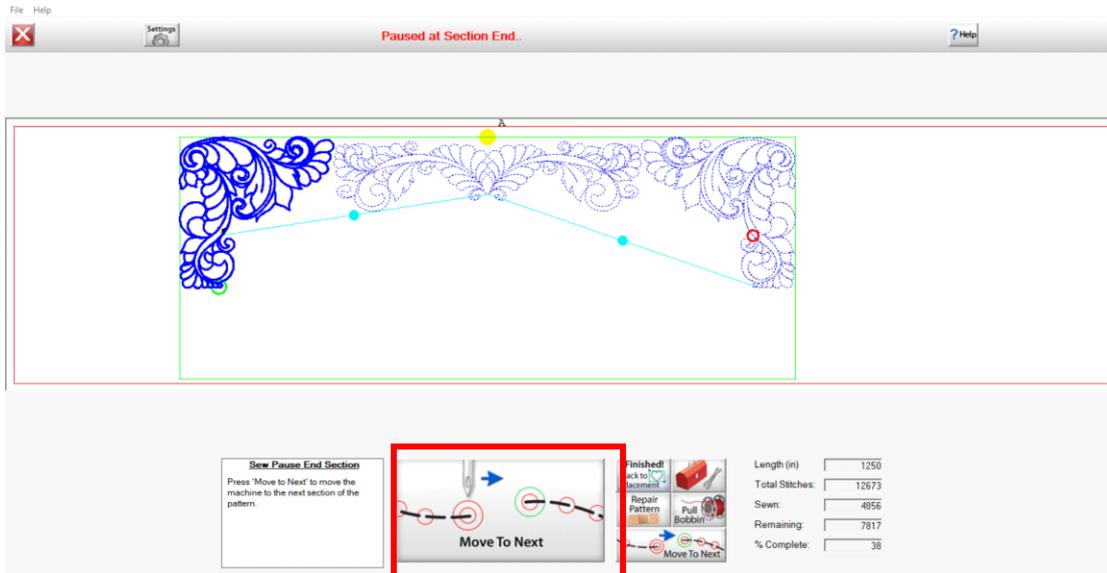
Using the Marks that have been made on your fabric move your machine to the centre point of the first row - then tap the **Placement Icon** to register the position of the design.



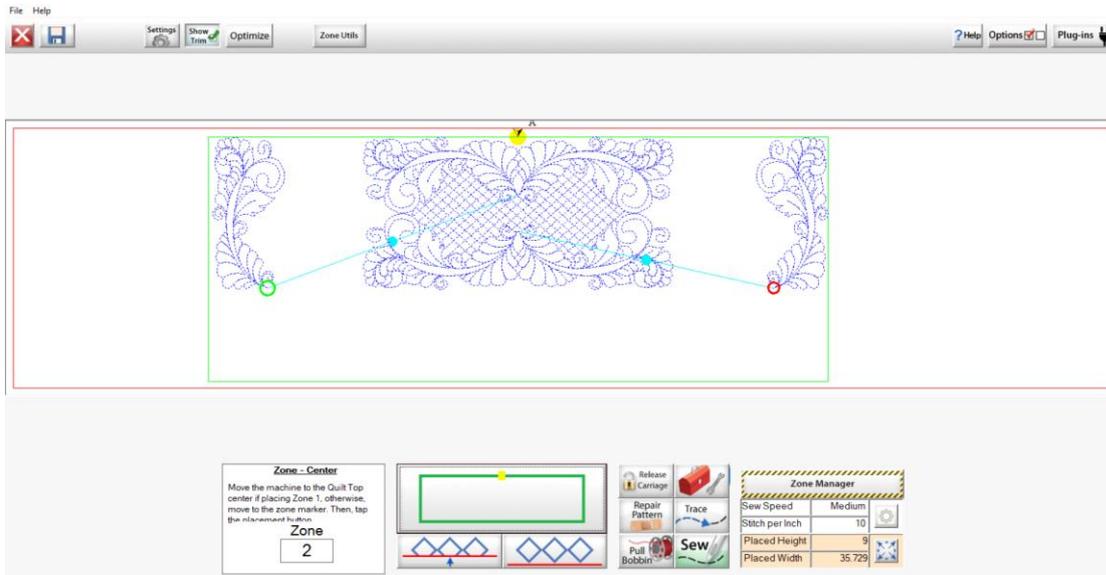
I have now selected the **Optimize** screen



The yellow circles with the numbers displayed shows us the order in which the designs are going to sew, I do not want to optimize, as this will put a stitch line between each of the designs. You may wish to **Animate Stitching** to view how the pattern will stitch out. Once finished, select **OK** to return to the placement screen. Select **Sew** and follow the prompts on the screen stitch the first design. We will see a new prompt on the bottom of the screen - simply follow the steps for the remaining designs in this row. Ensure you tie off at the start and end of each section.

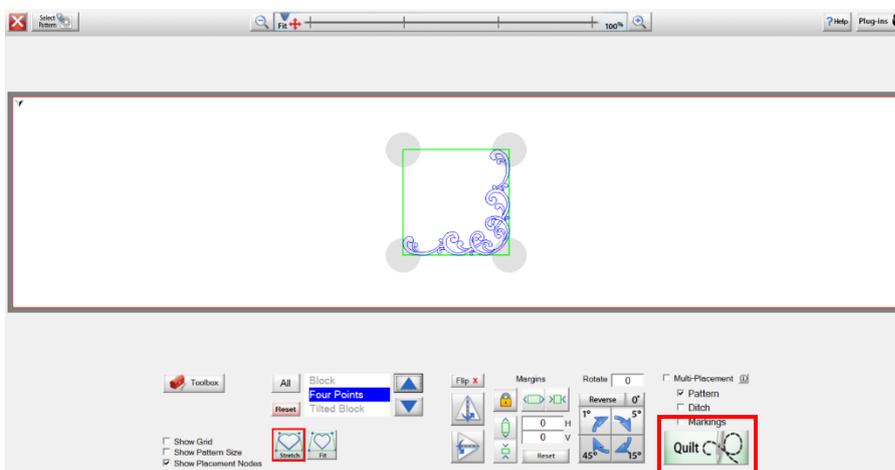


When row 1 is completed, Select the **Finished Zone** Icon, follow the prompts on the screen. Your machine will now move to the next zone. Now move your quilt so that the marker is beneath the sewing machine needle, this doesn't need to be precise. Now move your machine to the top of row 2 blocks to the middle mark, and then tap the Pattern Placement Icon to precisely place the pattern in Row 2.



Continue following the same steps to stitch the additional rows, until all the rows are completed.

Now to do the filigree inner border (these are the small 5 ½ x 5 ½ inch squares we marked on the junction of our blocks). From the home screen of the software tap the **Select & Sew** Icon. Following the prompts on the screen, find and **Open** design qmla0021. You will need to stitch out this design in the 4 areas we marked at the beginning. In this screen you can mirror and rotate the design to fit the area you are working on, then tap the **Quilt** Icon to sew the design. Repeat this for all corners.



Your Quilt top is now finished and ready for you to put your desired touches to it – I used a ruler and stitched ¼ inch lines between the four corner designs – by doing this it defined the spaces. The very outer border I did freehand straight lines – I did pebbles in the next border and micro stipples around the centre designs, - its doses not have to be perfect – this makes the quilt top surface interesting and gives it texture.