Quilt Borders & Corners
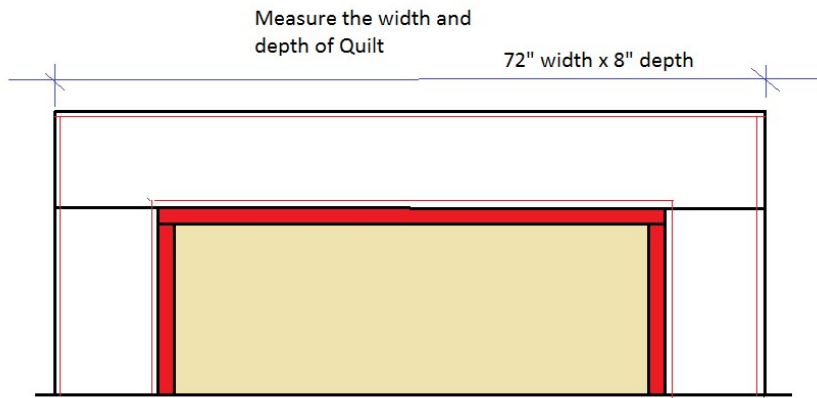
Firstly make sure that you have measured the quilt top – borders depth 8 Inch.

It is important to mark a ½ inch line on the sides and top of the quilt. This will allow for the binding. (If you want more than ½ inch for your binding seam you must add this as well). Also mark 1/4 inch from the sashing's seam line. The above diagram is using 8 inches as our sewing area.

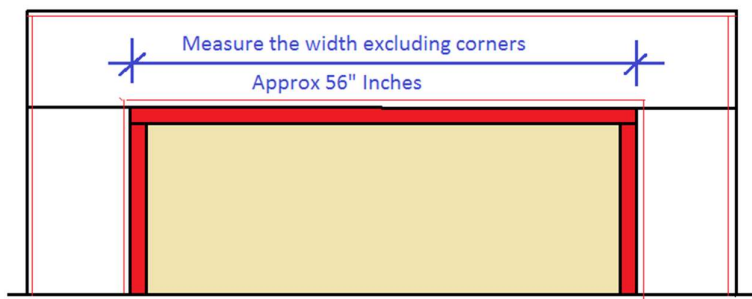Measure the top border excluding the corners, approx 56"inches.

Once these measurements are completed now open Quilters Creative Touch 4.

For the purpose of this exercise, use the design pipeline gpf. From the Quilters Creative Touch 4 Library.

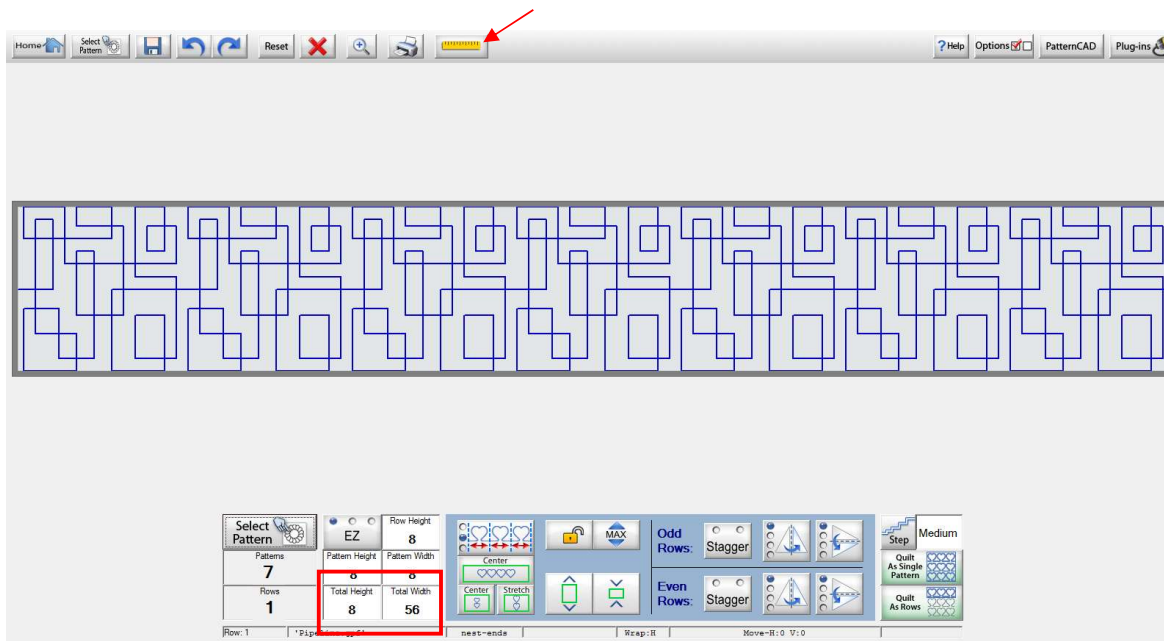Now open the Quilters Creative Touch 4 software - from the Home Screen select Pantograph.

Following the Prompt on the screen go ahead and set your safe area.

Firstly create the inside section of the border for the quilt top excluding the corners.

You should at this stage have already done a couple of pantographs and are comfortable using the menu tools within Pantostacker.

If currently in EZ mode, from the tools menu bar at the bottom on the screen select the Total Height Icon, and Total Width. Following the prompts, put in these measurements.

 Now go ahead and select the Select Pattern Icon and bring in your desired pattern. You can also use the ruler from the tools menu bar at top of the screen and apply measurements – whichever you desire.

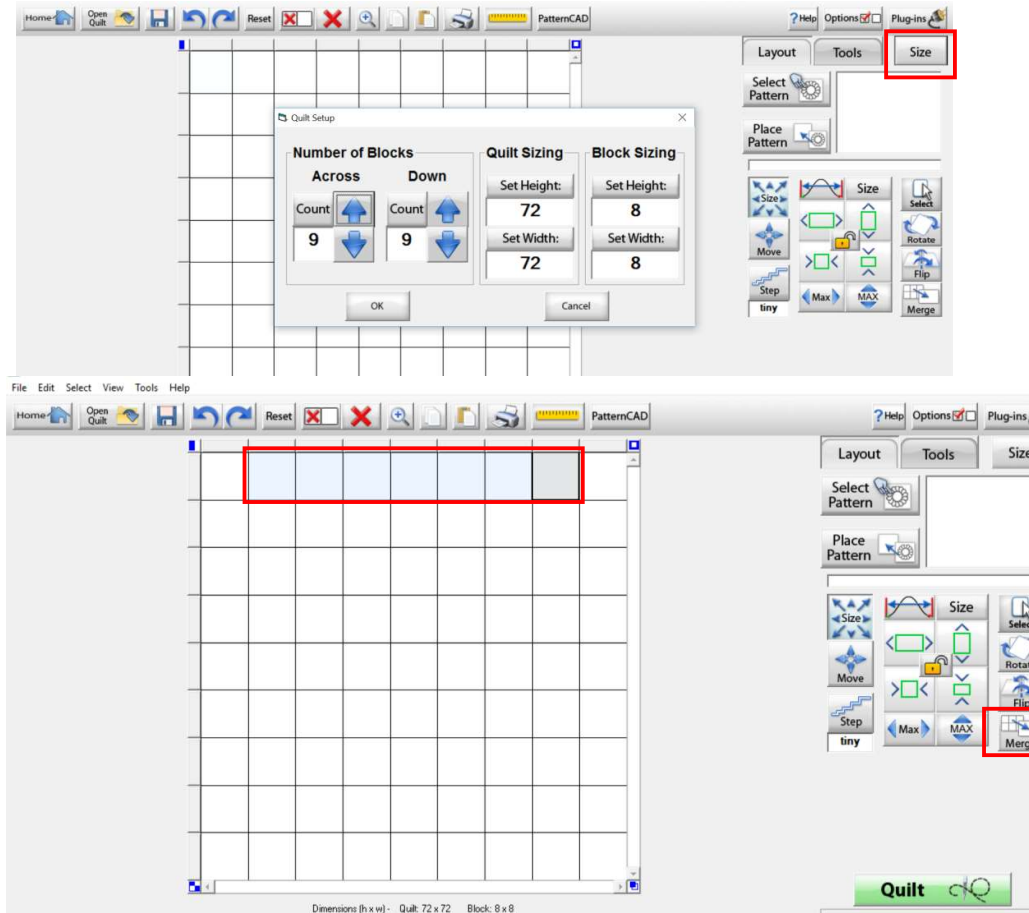When happy with how the design has worked out, save the design to be used later.

Select Home Icon and return to the home screen. Select Quilt Cad.

Once open in the quilt Layout screen, from the tools menu on the right hand side select Size Icon. The window pane opens. This will allow you to alter the block Size and Height – In this instance the total quilt width is 72 inches, so divide this by 8" essentially, dividing the border into blocks. Select OK.
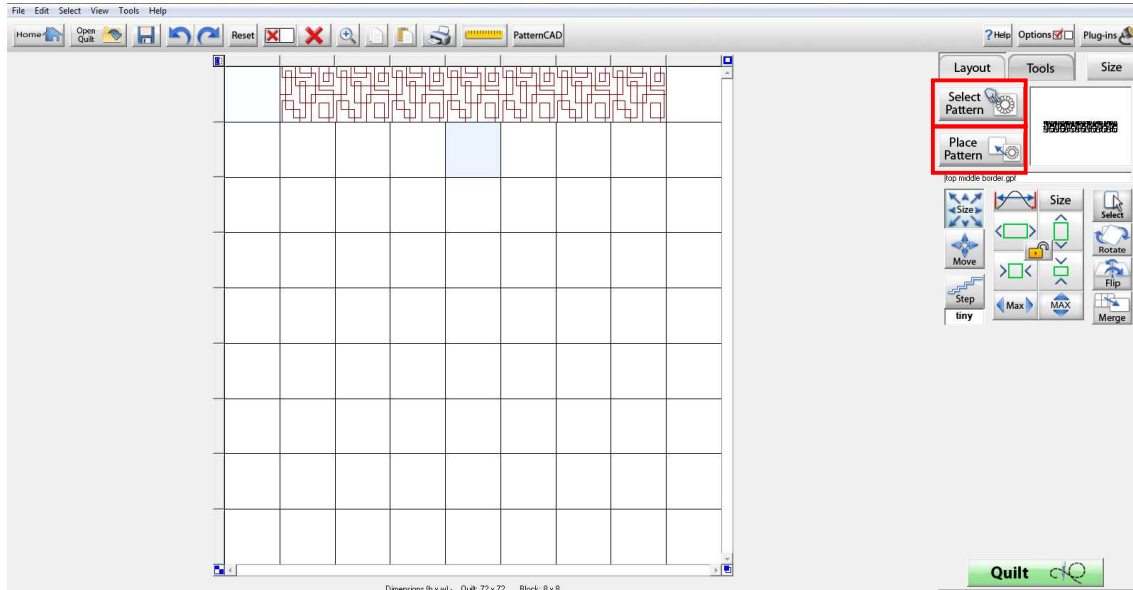

Now select the middle blocks of the top row (excluding the corners). Note: they have changed colour because they are now activated. Then select Merge Icon from the tools menu on the right hand side, you are essential telling Quilters Creative Touch 4 that this is a border or one single block.

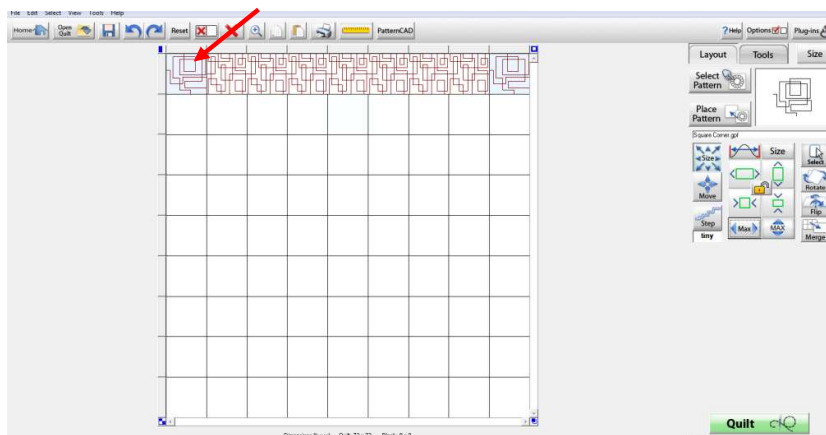The Pattern now needs to be placed. Select - Select Pattern Icon and bring in your pattern.

The pattern is visible in your active screen on the right. Select the Place Pattern Icon. The design when placed on the screen looks very small. To adjust this, use the tools Menu on the right to adjust Size and Height etc. It should look now look like a design that was created in Pantosacker.
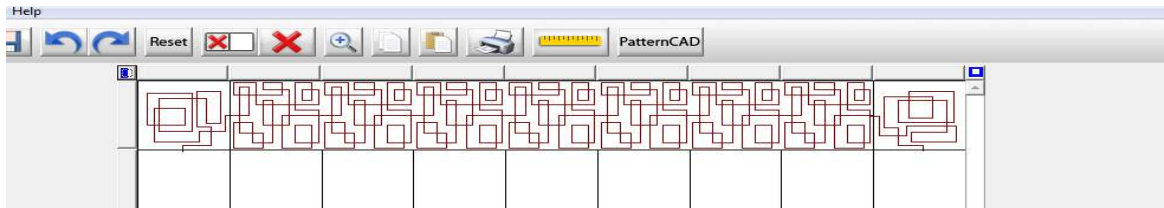

To place the designs in the corners, select the Select Pattern Icon and bring in the corner design in the active window. Making sure the border row is not active any longer. Deactivate it if you need to.

Now designs have been placed in each of the corners. Viewing the screen snap below, it doesn't appear to match. The right corner needs to be rotated. Use the Tools menu on the right until you are happy with the overall look,
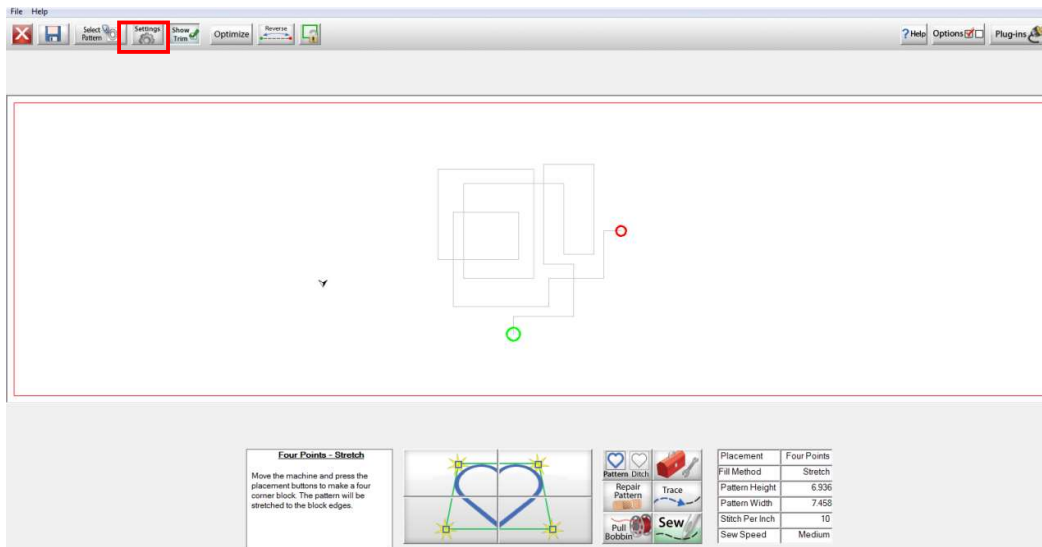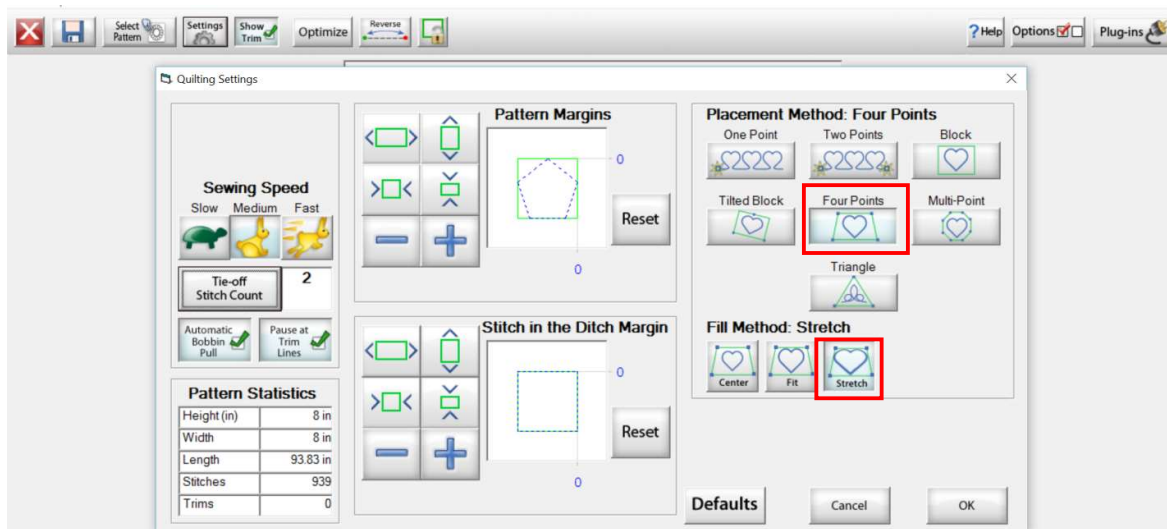
Some designs will not look geometrically correct and are not to scale; they will be plotted and quilted perfectly to your quilt top.   Select the Left corner block so it is active and then select the Quilt Icon at the bottom of your screen.

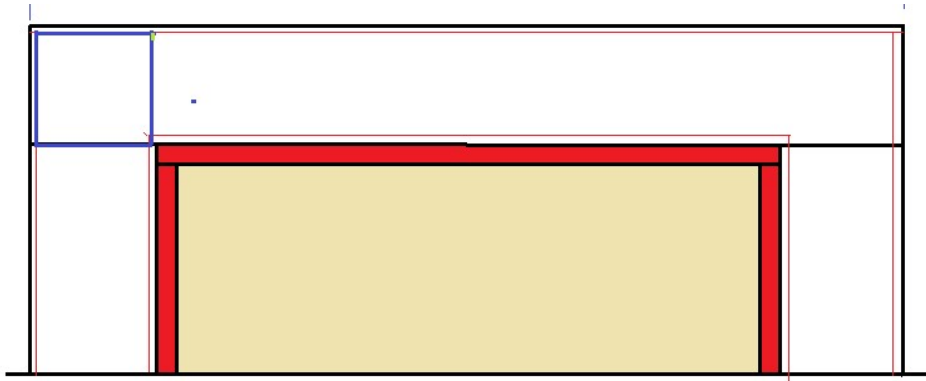The design is now being sent to Quilters Creative Touch 4 ready to stitch out.**Quilting the Corner Block**

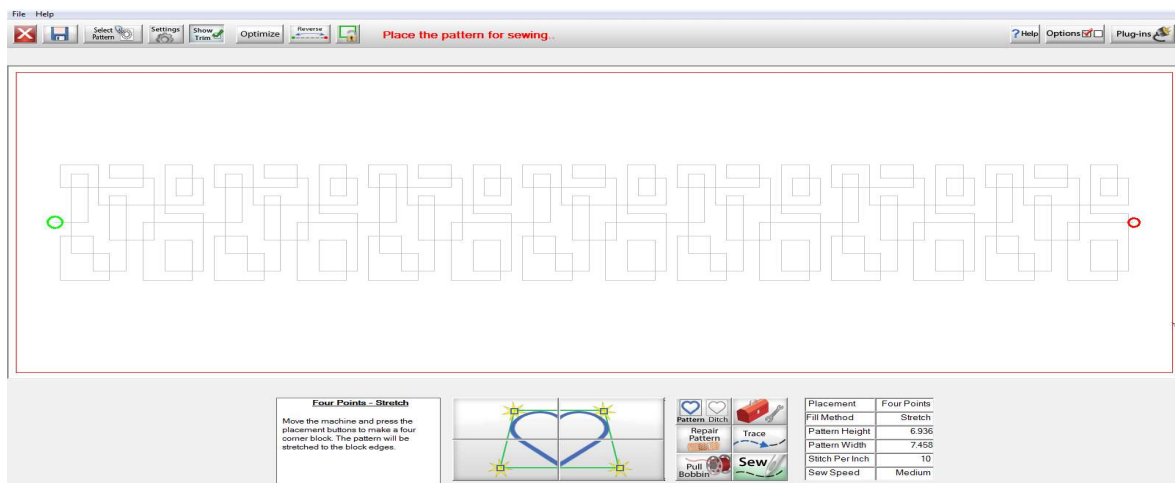
From the Tools menu bar at the top of the screen select Settings.

Select Four Points for placement method and Fill Method – Stretch - and select Ok

Using a quilting ruler mark where the design needs to fit, allowing for your preferred margins (1/2"inch). If you're not sure how the design will stitch out, select Trace. This allows you to see where the design will quilt. If it's not quite right go ahead and re plot the design. You can also use the print function to print corner templates if you prefer.

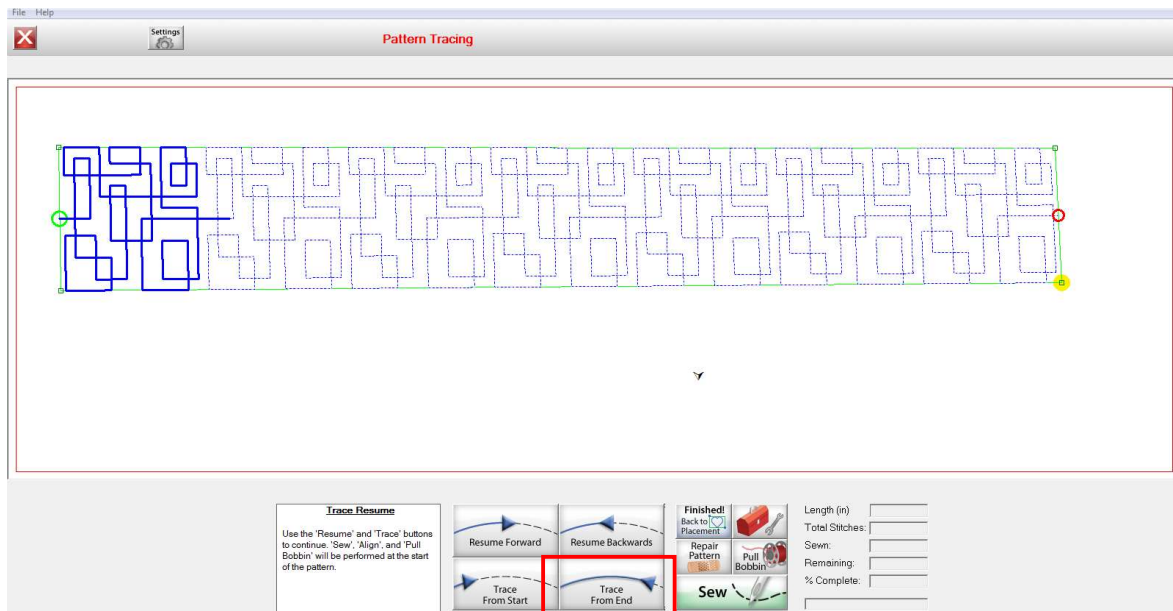| Placement	Four Points
Fill Method	Stretch
Pattern Height	8
Pattern Width	8
Stitch Per Inch	10
Sew Speed	Medium

Now the corner has been stitched out, go back to quilt layout and select the Centre Row. Once it is active select the Quilt icon to send to Quilters Creative Touch 4 for stitching.
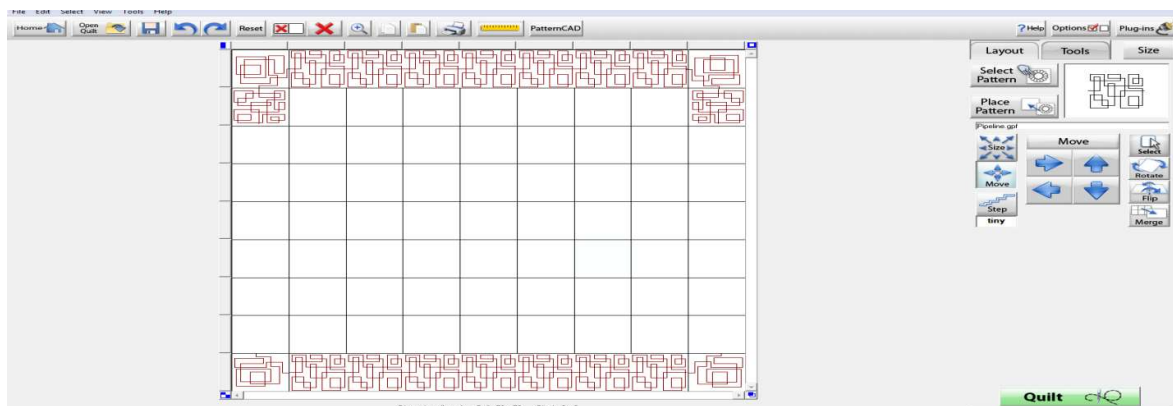
Use the same settings above, and plot the middle border. Before stitching the middle part of the border select the Trace Icon to see if there are any adjustments that need to be made to the placement of the design. You don't have to wait until the machine gets to the end to see if the quilting design will finish in the right location – select the stop Icon, then select the Trace from End Icon. If you are happy with the placement select the Sew Icon. On completion of the design, go back to your quilt layout screen and quilt the remaining corner.

Finishing the remaining borders

Open your Quilt Layout screen. This quilt in this instance is square. Note: designs have now been placed for the side borders, and bottom border. Now all you have to do is select the desired design that you want to quilt. Once active, selet the Quilt Icon to send it to Quilters Creative Touch 4.
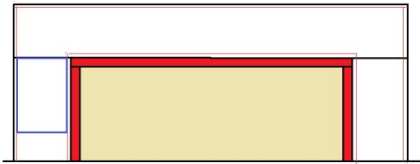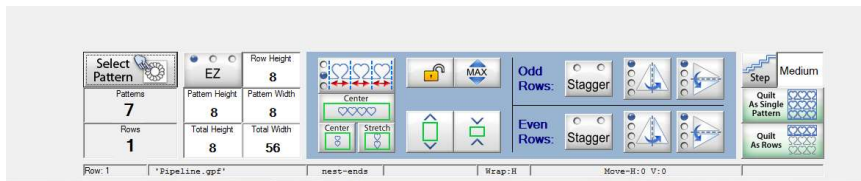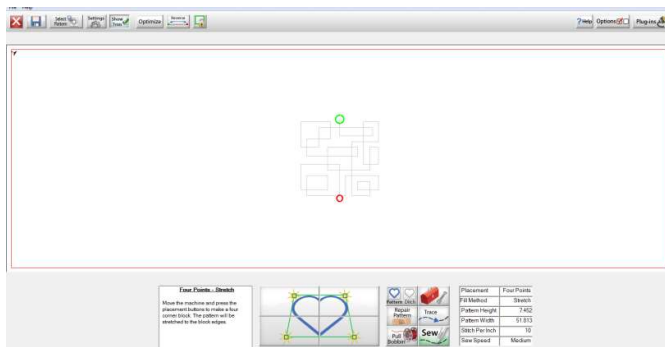
Quilting Side Border

Side Borders

In this method the quilt will not be rotated, the side borders will be quilted as the quilt is rolled on (advanced). You will need to use the same measurements from the top centre row of the quilt (See Screen snap below), there were 6 patterns across, the Pattern Height was 8" inches and the Pattern Width was 8 inches. On the side blocks the Height of the pattern becomes the Pattern Width and the Width becomes the Pattern Height. In our quilt the measurements are the same however this is not always the case. Once you have rolled on your quilt, using your quilting ruler mark the desired position of the next pattern.

In your Quilt Layout screen, select the side border design to be quilted on the left hand side.   Select the Quit Icon and send it to Quilters Creative Touch 4.
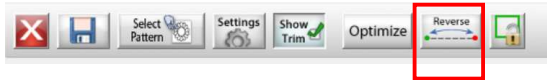
Quilting Side Border

Use the same settings the were used for the top border. Select settings - Four Points for placement method and Fill Method – Stretch - select Ok. From the Tools menu at the top of your screen select the Reverse Icon – This will reverse the sewing order if required. Select Trace Icon to check the placement, and select Sew Icon to quilt the design.
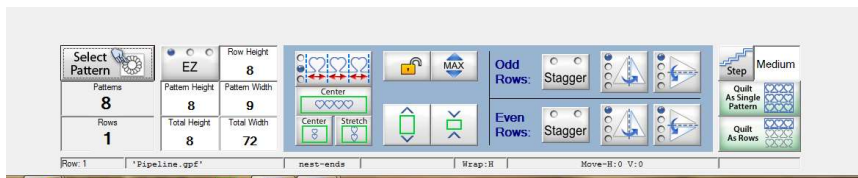

You will need to repeat these steps for the remainder of the side borders of the quilt. (If your throat size allows you could merged two or more blocks together. This would need to be done in Quilt Path.

To Quilt the remaining bottom border, repeat the steps above remembering to mirror and rotate the corners and middle section if required. This is done using the tools menu on the side.   The block must be " active" to do this – select it to be active – select to deactivate (It will appear grey when selected). Save your layouts into your quilt library so that you can refer to them at any time as you may not always finish a quilt in one day.

If your quilt measurements are not square eg. your sides are longer then the top. Measure the border length and make the individual quilt blocks as close as possible in length to the width measurement of your top blocks. They may not be exact but once stretched should not be noticed when looking at the quilt top as a whole. Our top was 72 inches which gave us 8 inch blocks. If the length of the quilt was say 88 inches you would have to deduct the 8 inch corners and design a new middle design for the sides.

Remembering or course that on the side borders the width of the blocks will be the 8 inches and the length will be the measurements of the newly designed pantograph design for each space eg. 8 patterns at 9 inches. These block measurements will need to be marked and plotted on the quilt top down the side borders so that each block can be correctly plotted.
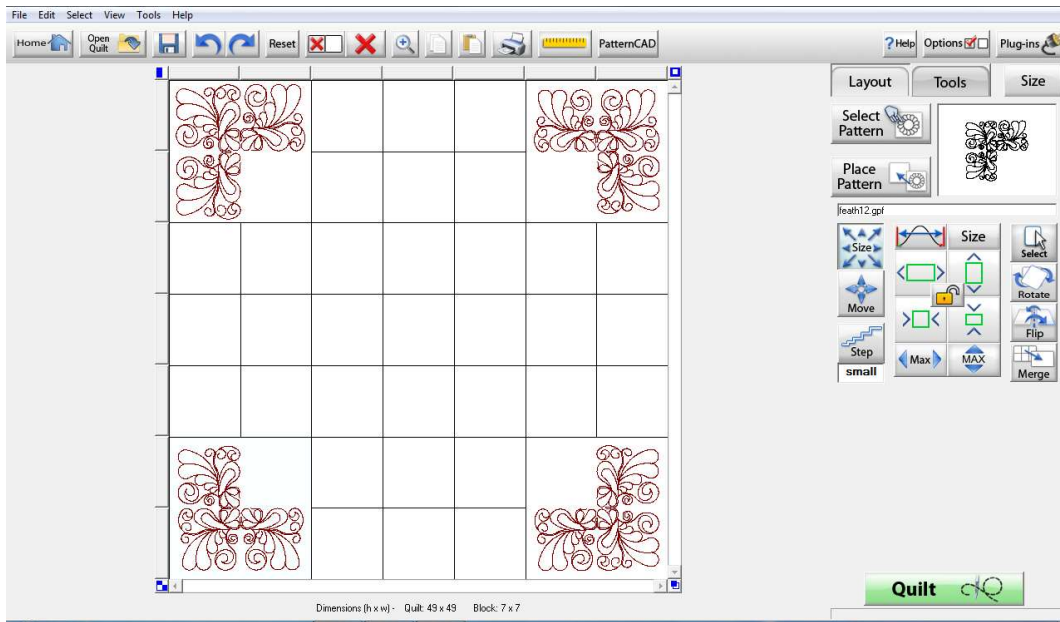

As always there is an alternative. You can stitch the whole of the top row as one design. This would require making sure that the corner blocks prior to being activated are in the correct sewing order to allow for continuous stitching. This will then be sent to Quilters Creative Touch 4 as one complete design and allows you to sew the top and bottom rows as one instead of each corner and then the middle. Make sure you optimize before sewing.
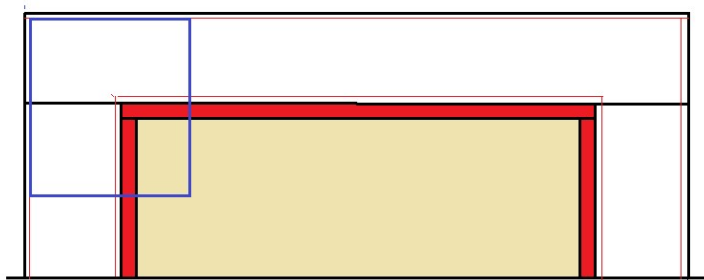
Wrapped Borders

Completing Wrapped Borders in Quilters Creative Touch 4. In Quilt Layout use the overall measurement of your quilt top, or you can use a block size and set how many blocks required both horizontal and vertical.
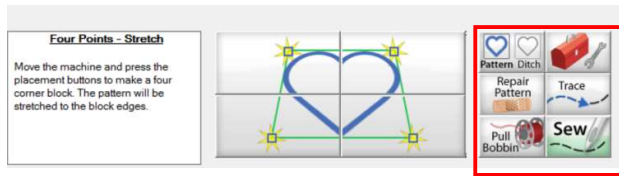

Set the blocks to your desired size (7"inch Block because the border sewing width required is 7"Inches). Select the 4 blocks to make them active, then select the Merge Icon from the tools menu on the right. You will need to select the Pattern icon and select the desired pattern from your library. Now it will be in your viewing pain. To place the pattern in the active corner blocks - select the Place Pattern Icon. Use the tools menu to size and move the design until you are pleased with the overall look. Note: When you select the Quilt Icon – you can only send one design at a time - the one that is highlighted is the active one.

Placement - the option used is 4 Point Block to Stretch. Carefully mark your quilt where you would like the design to be stitched. 14" x 14" would be the corner less any margins to allow for binding etc. Before quilting select the Trace Icon to check overall placement.
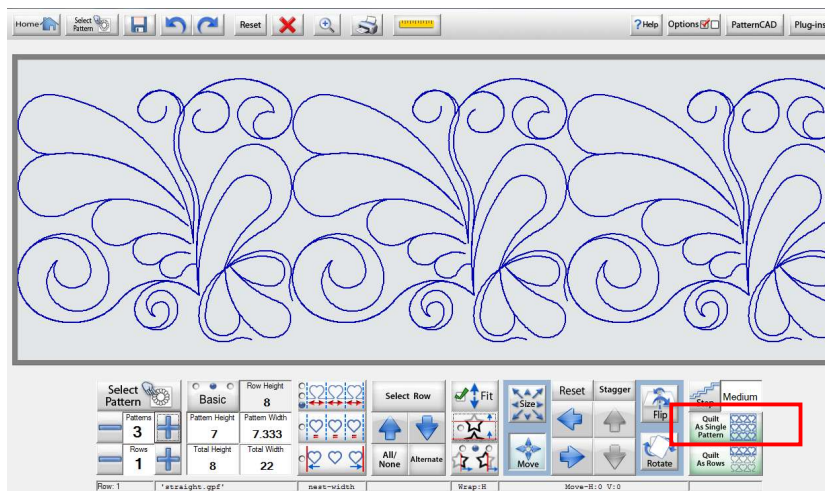
To quilt the remaining part of the border open Pantograph from the Select and Sew menu. Select the Select Pattern Icon from you library, select the design, create the centre design and then Quilt as a Single Pattern, once again remembering to use the trace function to check the layout and if needed optimize the design to remove jumps.

Although Quilt Layout was used to place the designs, it has been stitched out as individual designs. This allows you to accomplish the goal of quilting the borders, even if it's only one step at a time.

The alternative to stitching the side borders down the quilt as individual blocks is to rotate the quilt top and stitch the middle border designs as a single pattern, the same as in the first instance when the original top and bottom rows were completed.