

DESIGN BASICS  
101  
By Patricia Simons

Crescent  
Moon





Illustration 1

The Crescent Moon Design Tool is partially nested and made from 1/8" clear acrylic (pictured on right in Illustration 1). The Small and Mini Crescent Moon Machine Quilting Tools (pictured in center and on left respectfully, in Illustration 1) are made of 1/4" clear acrylic.

**Tip:** Use painter's tape to hold the nested pieces together. The painter's tape serves two purposes: holds the template together and can be used as a guide for aligning the template.

**Transfer the design to any project by:**

1. Tracing design directly onto project.
2. Print or copy design onto Foundation Paper, Stitch-Away-Paper and/or wash away paper or film.

**Simple Block Design:** Create a simple block design using the Crescent Moon Design Tool and the 8-point grid. The technique is "Rotate".

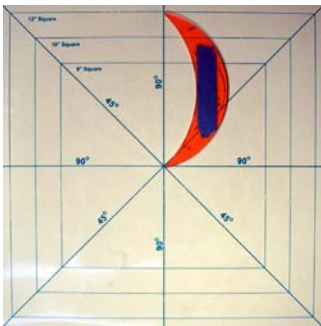


Illustration 2

Place one tip of the Crescent Moon on the center of the 8-point grid and the opposite tip on the vertical line as shown. Draw from the horizontal 90° line on the outside of the Crescent Moon to the vertical 90° line and back down to the horizontal 90° line on the inside of the Crescent Moon.

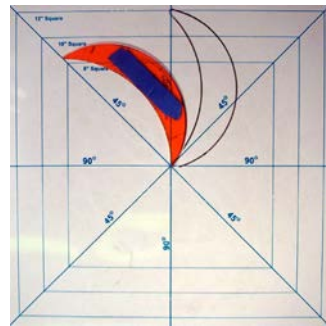


Illustration 3

Rotate the Crescent Moon to the diagonal line keeping one tip on the center and placing the opposite tip on the diagonal line. Draw from the diagonal line on the outside of the Crescent Moon (where the drawing stopped) to the diagonal line and back down on the inside of the Crescent Moon.

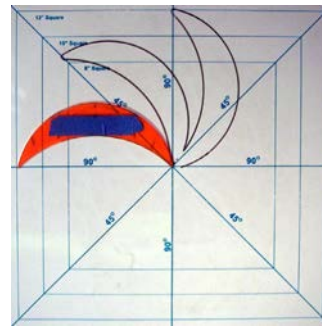


Illustration 4

Rotate the Crescent Moon to the 90° horizontal line keeping one tip on the center and placing the opposite tip on the 90° horizontal line. Draw from the vertical 90° line on the outside of the Crescent Moon (the previous stop point) to the horizontal 90° line and back down on the inside of the Crescent Moon.

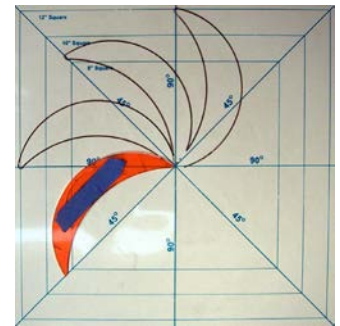


Illustration 5

Rotate the Crescent Moon to the next diagonal line keeping one tip on the center and placing the opposite tip on the diagonal line. Draw from the diagonal line on the outside of the Crescent Moon (the previous stop point) to the horizontal 90° line and back down on the inside of the Crescent Moon.

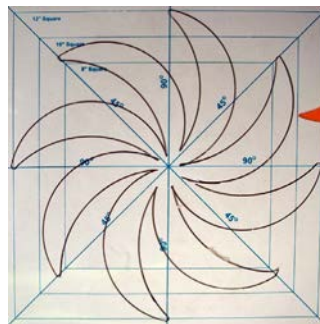


Illustration 6

Continue rotating until the drawing is complete.

**Note:** If you would prefer to quilt directly on the quilt without marking, use our 1/4" machine quilting tools. When using the machine quilting template allow a 1/4" of space to accommodate the hopping foot when placing the template.

**Simple Block Design 2:** The technique used is “Flip”. **Note:** How this design is created is not how this design would be stitched.

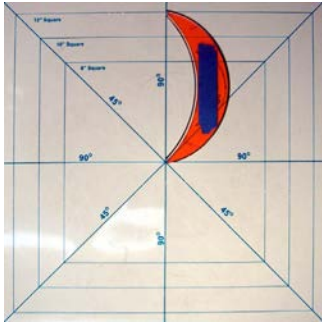


Illustration 7

Place one tip of the Crescent Moon on the center of the 8-point grid and the opposite tip on the vertical  $90^\circ$  line as shown. Draw the inside curve and the outside curve, but do not draw around the tips nor cross either the horizontal  $90^\circ$  line or the vertical  $90^\circ$  line.

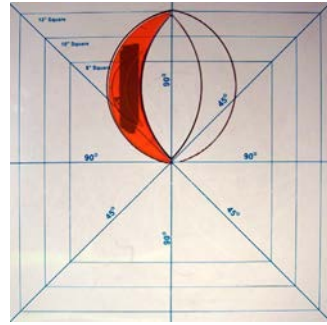


Illustration 8

Flip the Crescent Moon to the opposite side of the vertical  $90^\circ$  line keeping one tip on the center and the opposite tip on the vertical  $90^\circ$  line. Draw the inside curve and the outside curve, but do not draw around the tips nor cross either  $90^\circ$  line.

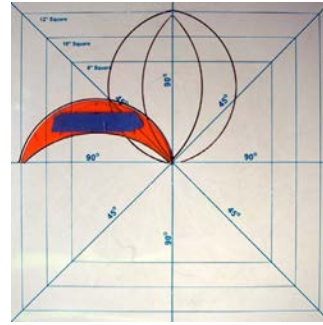


Illustration 9

Flip the Crescent Moon down to the horizontal  $90^\circ$  line keeping one tip on the center and the opposite tip on the horizontal  $90^\circ$  line. Draw the inside curve and the outside curve, but do not draw around the tips nor cross either  $90^\circ$  line.

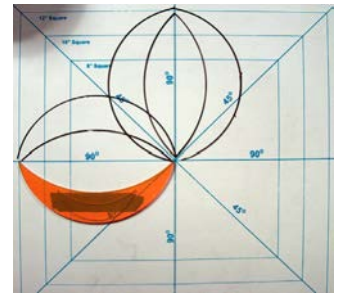


Illustration 10

Flip the Crescent Moon below the horizontal  $90^\circ$  line. Keeping one tip on the center and the opposite tip on the horizontal  $90^\circ$  line. Draw the inside curve and the outside curve.

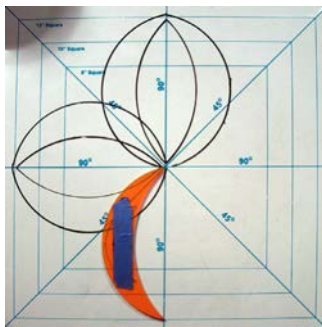


Illustration 11

Flip the Crescent Moon to the bottom vertical  $90^\circ$  line keeping one tip on the center and the opposite tip on the vertical  $90^\circ$  line. Draw the inside curve and the outside curve.

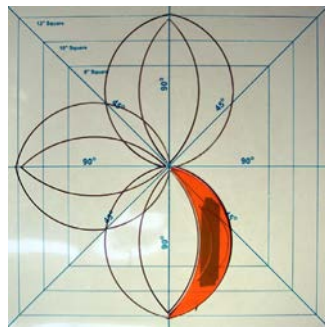


Illustration 12

Flip the Crescent Moon to the right of the vertical  $90^\circ$  line keeping one tip on the center and the opposite tip on the vertical  $90^\circ$  line. Draw the inside curve and the outside curve.

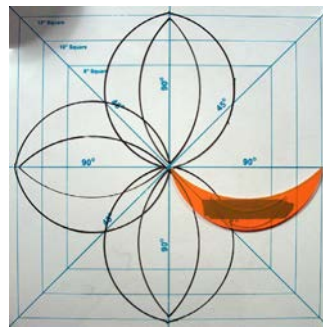


Illustration 13

Flip the Crescent Moon up to the horizontal  $90^\circ$  line keeping one tip on the center and the opposite tip on the horizontal  $90^\circ$  line. Draw the inside curve and the outside curve.

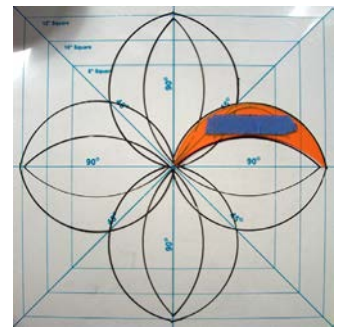


Illustration 14

Flip the Crescent Moon above the horizontal  $90^\circ$  line keeping one tip on the center and the opposite tip on the horizontal  $90^\circ$  line. Draw the inside curve and the outside curve.

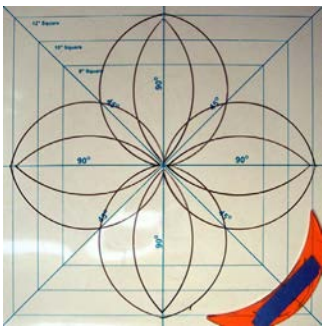
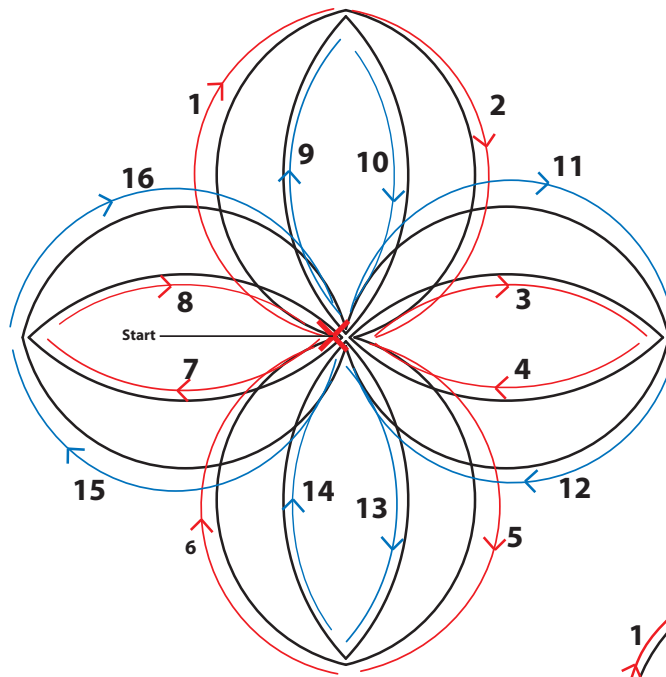


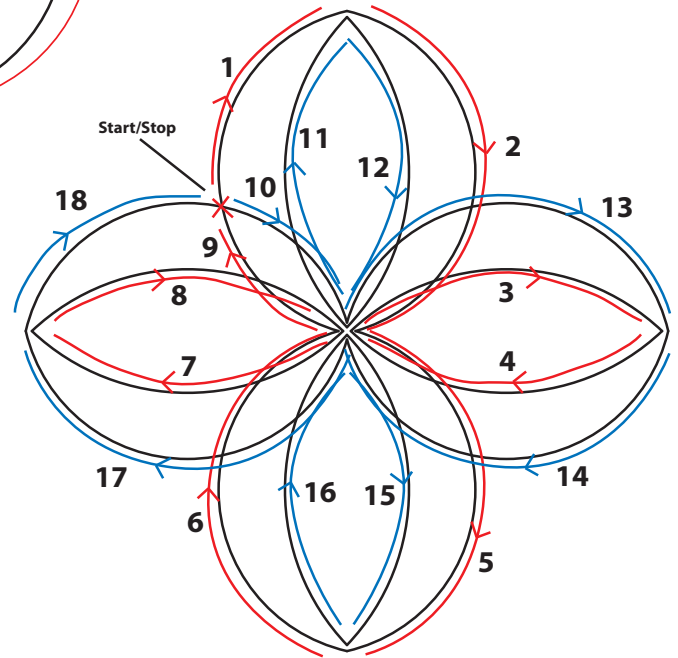
Illustration 15

The completed drawing. However, how this design is drawn is not how it should be stitched.



Use the stitching path on the left if you want the stitch lines to cross in the middle. Start at the center and follow the numbered arrows in the direction they point, starting with #1.

Use the stitching path on the right for continuous line quilting without them meeting at the center. Start at the start point and follow the numbered arrows.



### Simple Border Design 1 (Diamonds & Ovals):

Create a simple border design using the Crescent Moon Design Tool and the Border grid. The technique is "Slide".

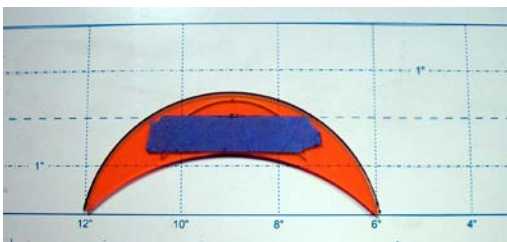


Illustration 16

Place the Crescent Moon with the tips touching one side of the border as shown. Draw the outside curve of the Crescent Moon.

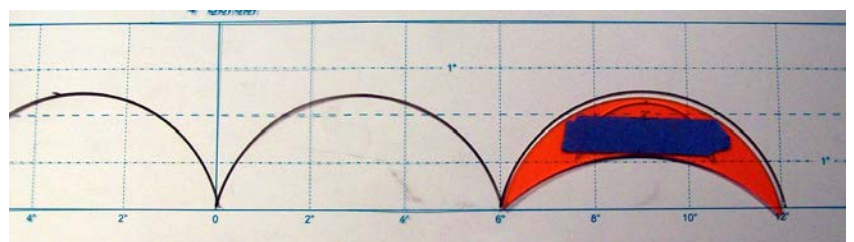


Illustration 17

Slide the Crescent Moon down the border until one tip of the template is touching the drawn arc at the side of the border. Draw the outside curve. Continue to slide and draw until border is desired length. You can stop here and fill in with feathers or other embellishments or you can create a new border by adding to the design.

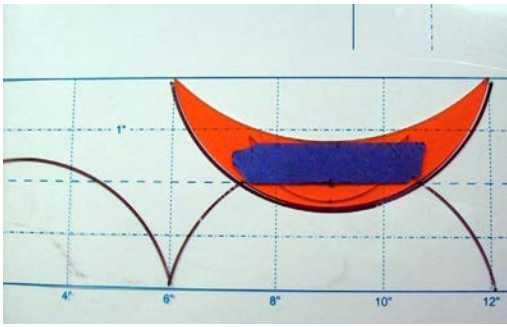


Illustration 18

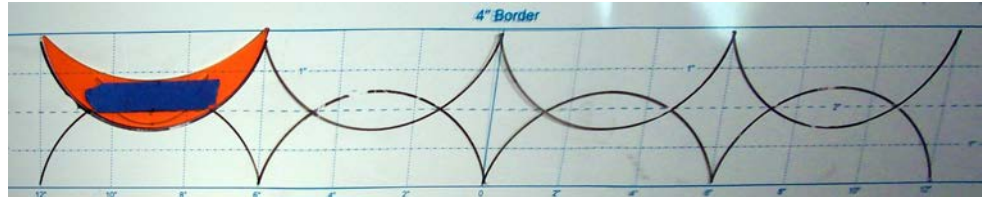


Illustration 19

Flip the Crescent Moon to the opposite border lining up the center arc of the template with the center of the drawn arc. Draw the outside curve of the Crescent Moon.

Slide the Crescent Moon down the border until one tip of the template is touching the drawn arc at the side of the border. Continue to slide and draw until border is desired length.

**Note:** For narrower borders, you may want to use the inside arc instead of the outside arc.

**Tip:** Different size ovals and diamonds can occur depending on the size of the template and the width of the border.

### ***Simple Border Design 2 (Shield):***

The technique used is a variation of slide called “wiggle”. Wiggle involves sliding only one edge of a template while keeping the opposite edge stationary.

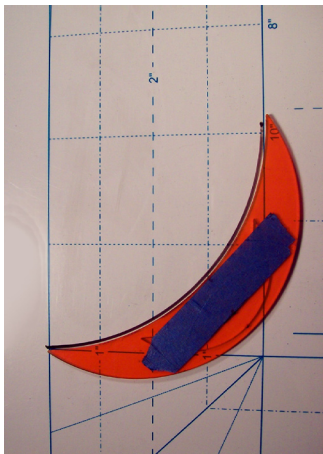


Illustration 20

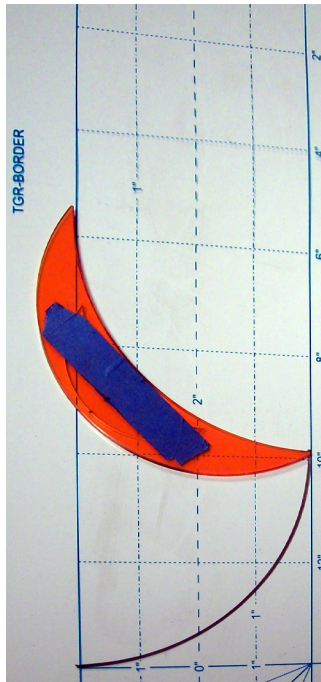


Illustration 21

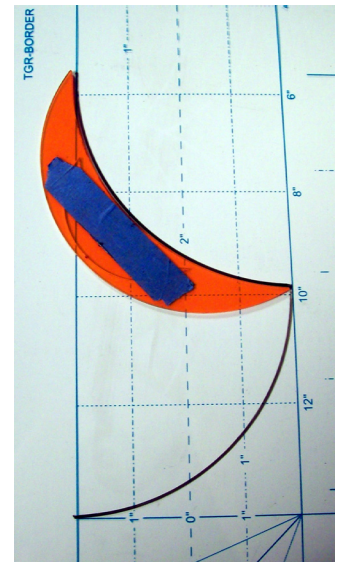


Illustration 22

Place one tip of the Crescent Moon at the bottom corner of the border and the opposite tip along the side of the border as shown. Draw from the bottom of the border along the inside curve to the top of the Crescent Moon without crossing over the border edge.

Wiggle the Crescent Moon up the border: slide the bottom tip of the Crescent Moon (currently on the left) up the border while keeping the opposite tip stationary. You are pivoting on the stationary tip. Stop sliding the bottom tip of the Crescent Moon when it is even with the opposite side of the border as shown in Illustration 21 and becomes the new top tip. Draw from the new bottom tip to the top tip without crossing over the border edge as shown in Illustration 22.

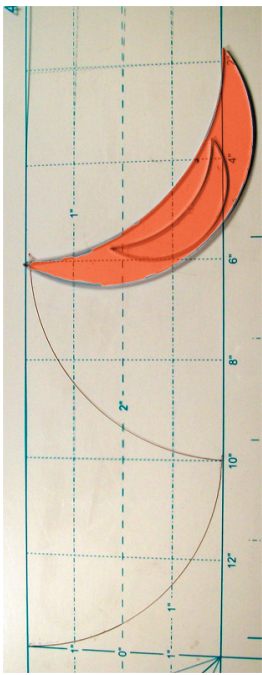


Illustration 23

Wiggle the Crescent Moon up the border: slide the bottom tip of the Crescent Moon (now on the right side of the border) up the border while keeping the opposite tip stationary. Stop sliding the bottom tip of the Crescent Moon when it is even with the opposite side of the border as shown in Illustration 23 and becomes the new top tip. Draw from the new bottom tip to the top without crossing over the border edge. Continue wiggling the Crescent Moon until border is filled.

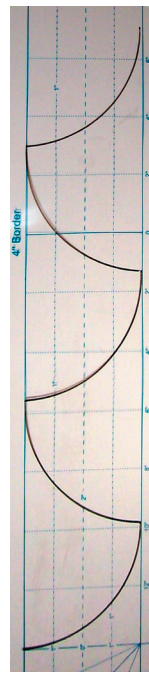


Illustration 24

**Note:** You can stop here using the line created as a spine for embellishments or different fills.

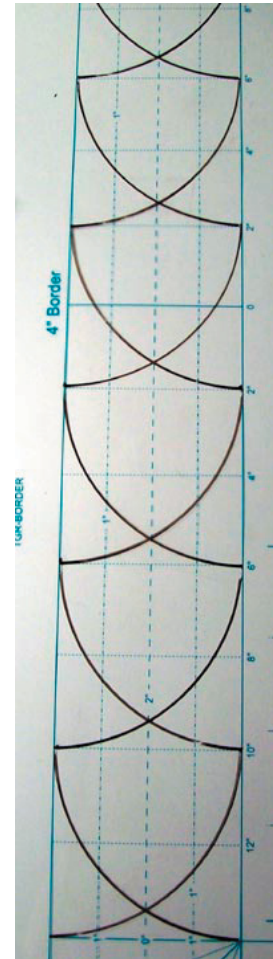


Illustration 27

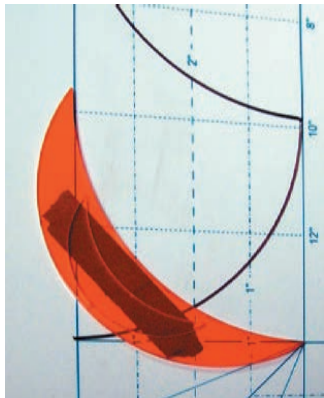


Illustration 25

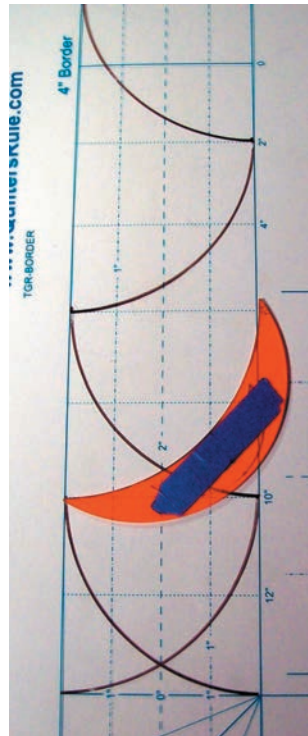
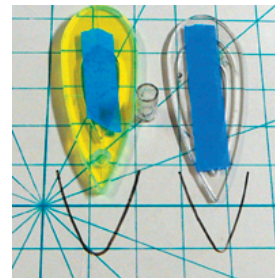
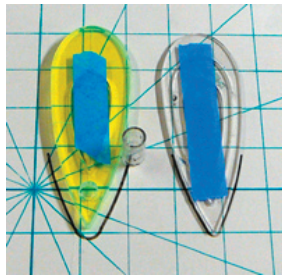


Illustration 26

To complete the Shield effect, place one tip of the Crescent Moon at the bottom corner of the border and the opposite tip along the side of the border as shown. Draw from the bottom of the border along the inside curve to the top of the Crescent Moon without crossing over the border edge.

Wiggle the Crescent Moon up the border: slide the bottom tip of the Crescent Moon (currently on the right) up the border while keeping the opposite tip stationary. You are pivoting on the stationary tip. Stop sliding the bottom tip of the Crescent Moon when it is even with the opposite side of the border and becomes the new top tip. Draw from the new bottom tip to the top tip without crossing over the border edge. See Illustration 26. Continue wiggling the Crescent Moon until the border is desired length. See Illustration 27 for a completed design.

**NOTE:** Please note the different effect created when drawing around the point of a template vs. stitching around the template. The template on the left has a Tube Template Tester which simulates the effect of your foot on a mid- or long-arm machine. Notice the more rounded effect achieved when compared to the right template's drawn line. Both templates are identical. The round foot of mid- and long-arm machines will "round" out any point.



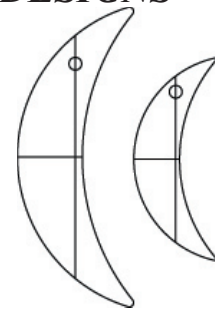
## PRODUCTS USED FOR CREATING YOUR OWN DESIGNS



**SF-DT12**

Set of 4 Partially Nested Templates  
1/8" Thick  
Sizes: 1/2" x 1 1/2" to 2 1/2" x 6"

### Crescent Moon Template

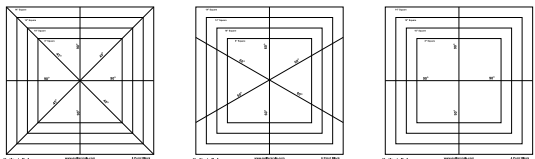


**MQT-SM12**  
1/4" Thick  
8 3/4" x 3 1/2"

**MQT-MN12**  
1/4" Thick  
6" x 3 1/2"

### Block Grids and Border Grid

Dry or wet erase pens can be used on all of our printed vinyl templates to test your quilt designs. Once you complete your design simply transfer onto the Stitch-Away-Paper or use what ever transfer technique with which you are comfortable.



**TGR-BG**

Set of 3: 8", 10", 12", and 14"  
4 point, 6 point, and 8 point

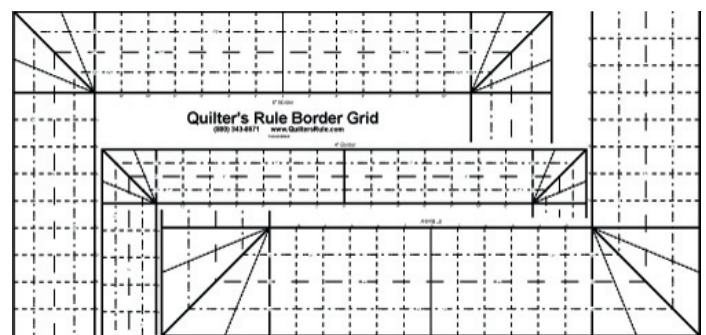
**For more design grids, visit  
[www. QuiltersRule.com](http://www.QuiltersRule.com).**

### STITCH-AWAY-PAPER

Stitch-Away-Paper can be used for tracing patterns/ designs onto your project or for foundation piecing.



Use alone or with the Whole Cloth and Block Grids. Available in two sizes: 25" x 36" and 8 1/2" x 11"



**TGR-BORDER**

- 4", 6", and 8" wide border layouts with two corners
- Layouts are marked with a center line as well as two additional lines to center floating designs
- The center of each border layout is marked for working on center motifs
- Each corner has the 45° angle marked as well as two more angles for help in turning corners
- Overall template size is 25" x 52"