MAYFAIR ECHOES





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Quilt designed by Reeze L. Hanson of Morning Glory Designs www.morningglorydesigns.com

Quilt Size 49-3/4" x 64"

YARDAGES AND CUTTING

NOTE: WOF = Width of fabric, selvage to selvage.

Diamonds are cut using the From Marti Michell 2-1/2" Strippers Template Set #8059

3/8 yard - Teal quatrefoil print, 120-14312

4 strips 2-1/2" x WOF; cut into (51) diamonds

1-3/4 yards - White Painter's Palette, 121-000

21 strips 2-1/2" x WOF; cut into (261) diamonds

1/2 yard - Blue floral print, 120-14341

• 5 strips 2-1/2" x WOF; cut into (58) diamonds

1/2 yard - Small teal chevron print, 120-14333

• 5 strips 2-1/2" x WOF; cut into (58) diamonds

3/8 yard - Small purple chevron print, 120-14331

• 4 strips 2-1/2" x WOF; cut into (51) diamonds

1/3 yard - Teal floral print, 120-14342

• 3 strips 2-1/2" x WOF; cut into (29) diamonds

1-1/8 yards - Blue quatrefoil print, 120-14311

- 3 strips 2-1/2" x WOF; cut into (29) diamonds
- 6 strips 3-1/2" x WOF, join strips then cut two side outer border strips 3-1/2" x 58-1/2", and two top and bottom outer border strips 3-1/2" x 50-1/4" (Measure guilt top first)

3/8 yard - Small blue chevron print, 120-14332

 6 strips 1-1/2" x WOF, join strips then cut two side inner border strips 1-1/2" x 56-1/2", and two top and bottom inner border strips 1-1/2" x 44-1/4" (Measure quilt top first)

5-8 yard - Midnight Painter's Palette, 121-001

• 7 strips 2-1/4" x WOF for binding

CUTTING THE DIAMONDS

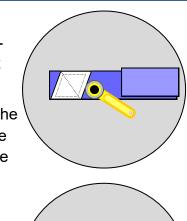
Using From Marti Michell 2-1/2" Stripper Templates

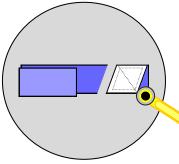
Place two folded 2-1/2" x WOF strips with sides perfectly aligned on a rotating cutting mat. Fold the ends of the layered strip over onto the cutting mat so the entire strip is on top of the rotating cutting mat.

Position the 60° diamond template on the strips with two opposite sides of the template positioned on the edges of the strip. Cut along the right side of the template with your rotary cutter. (Right handed orientation shown. If you are left handed, cut from the left side of the template.)

Do not move the template or the fabric until both sides of the diamond are cut. Slide the strip away from the cut diamond without moving the template or the cut diamond. Slightly rotate the mat, trim off the end corner of the layered strip, and cut off the tips of the diamonds by pushing your rotary cutter straight down (do not roll, fabric could shift).

Remove the cut diamond and the template and adjust fabric to make the next cut. Continue cutting down the strip. You should be able to cut 12–13 diamonds from each folded strip.





NOTE: Do not include the fabric selvage in any of your diamonds.

Cut the specified number of diamonds from each fabric as noted in the cutting list. Cutting off the tips of each diamond is the key to precision piecing.

Using a Ruler with 60° Angle Markings

If you do not have the *From Marti Michell* templates, you can use an acrylic ruler with 60° angle lines to cut the diamonds.

Cut the left end of the strip at a 60° angle using the ruler lines as a guide.

Place the 2-1/2" line on the ruler on the cut edge of the strip and cut a segment 2-1/2" from the cut edge.

Continue to cut diamonds from all the strips listed. You should be able to get 12-13 diamonds from each folded 2-1/2" x WOF strip.

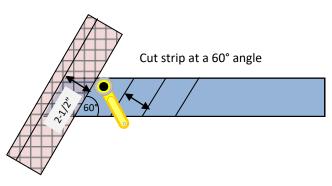


Fig. 3

Use a corner trimming template to trim off the tips of each diamond.

ASSEMBLING THE QUILT

The top and sides of the quilt will be trimmed AFTER it is assembled.

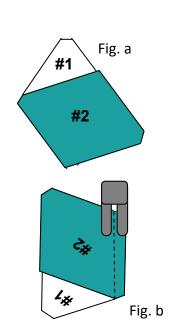
The quilt is assembled in diagonal rows starting at the upper left corner and continuing down to the middle of the quilt. The lower right corner rows are assembled up to the middle. The last seam in the quilt joins the two diagonal halves.

Use the Fabric Placement Map to assemble the diagonal rows. Use a sticky note to cover the rows you have completed to avoid duplicating rows. You could also copy and enlarge the Map and fold back each row as it is completed.

Stack all the diamonds in separate piles in the order they appear in the quilt from left to right. Divide the white diamonds into stacks of 29 and insert a stack of white between each of the other fabrics. Label each stack of diamonds if you think you might confuse fabrics.

Sewing Diamonds together:

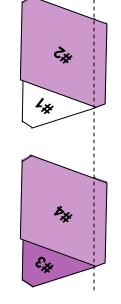
- 1. Pick up the first and second diamonds at the top of a diagonal row. Place the first diamond on the bottom right side up and the second diamond on top with the right side down. With sides and trimmed tips aligned, orient the pair of diamonds as shown right. (Fig. a)
- 2. Rotate the two diamonds so you can position the seam under your machine as shown in the second illustration at right. (Fig. b) *Note: Decrease stitch length so threads are less likely to come undone.*

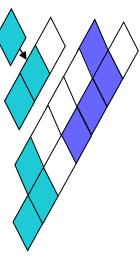


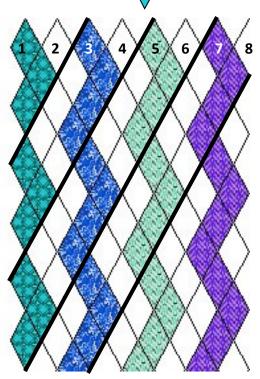
- 3. Stitch the seam but do not clip the threads.
- 4. For rows with four or more diamonds pick up the next two diamonds and stitch together in the same manner as the first two. Always sew all diamonds in the same way to avoid having to un-sew and re-sew pairs.
- 5. Join all the diamonds in a row into pairs. If the row has a single diamond remaining at the bottom end set it aside.
- 6. Reach around the machine and clip off the first two pairs of diamonds from the chain of pieced diamonds.
- 7. Open both pairs and position pair 3/4 on top of pair 1/2, right sides together and sides and trimmed tips aligned as before (diamond #2 is sewn to diamond #3). Stitch the seam.
- 8. Reach around the machine and clip off the next two pairs and repeat step 7.
- 9. When you get to the last pair of diamonds, add the single diamond set aside in step 5.
- 10. Continue to join "pairs of pairs" until the entire row is assembled. Clip and remove the whole completed row from the machine.
- 11. Press the seams in each row in one direction, alternating rows: even numbered rows upward and odd numbered rows downward. (See pressing arrows on the Fabric Placement Map.) Label each row with its number so rows do not get mixed up.
- 12. Pin rows together in pairs as they are made, or place them on a design wall where you can arrange rows as you stitch them.

Sewing Rows Together:

- 1. Start with row 2 (one white, two teal diamonds). Sew the row 1 teal diamond to the middle diamond in row 2. This is the first pair or rows. Press toward row 2.
- 2. Pair row 3 and row 4. Be sure the blue floral print diamond at the top of row 3 is aligned with the first blue floral print diamond in row 4, not the first white diamond.
- 3. Pin the rows together matching seams. Place a pin where the two seams cross 1/4" from the edge of the strip. Pin every diamond to be sure that the seams match.
- 4. Inspect the seam after joining the two rows. If any of the seams do not match, un-sew 1" on either side of the seam, pin the seam, and sew again. When all seams are perfectly matched press the seam toward the even numbered rows.
- Replace the pair of rows on the design wall and pick up the next two rows. Pin, matching seams, and stitch.





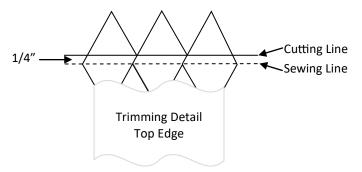


- 6. Continue sewing rows into pairs until the entire quilt is in pairs of rows.
- 7. Starting with rows 1/2 and 3/4, stitch the row pairs together. Join each pair with the adjacent pair forming 4-row sets. Press all seams toward the odd numbered rows.
- 8. Next sew each 4-row set to the adjacent 4-row set forming 8-row sets. Continue to join sets to complete the rows 1-18 diagonal half. Repeat to make the rows 19-32 diagonal half.
- 9. When both sides are completed, join the diagonal halves. Press all seams toward the bottom half.

TRIMMING THE QUILT

Trim the Top and Bottom of the Quilt

- 1. Carefully press the quilt top using light starch or sizing to help it hold its shape.
- 2. Place the quilt top on a large cutting matt. Trim off the top of the diamonds 1/4" above the points of the second diamonds from the top edge. Cut a few at a time to be sure you preserve the entire 1/4" seam allowance along the top of the quilt.
- 3. Trim the bottom edge of the quilt in the same manner.



Trim the Sides of the Quilt

- 1. Turn the quilt on the cutting mat to trim the sides.
- 2. Trim off the side edge diamonds 1/4" beyond the side corners of the second diamonds from the edge. Trim off only a few at a time to preserve the entire 1/4" seam allowance along the side of the quilt.
- 3. Trim the other side of the quilt in the same manner. Check to be sure the corners are square.





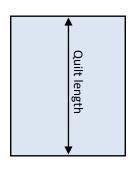




ADDING THE BORDERS

Attach the Inner Border

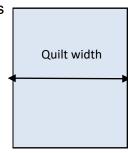
1. Because the edges are bias there may be stretch in the dimensions of your quilt top. Measure the quilt height before cutting the side borders in case your quilt is larger or smaller than the border dimensions in the cutting list.



- 2. Pin side borders at both ends and then ease in any fullness, working from the ends to the middle. Sew the side border strips to the sides of the quilt top, removing pins as you sew. Press the side border away from the quilt center.
- 3. Measure the width of the quilt top with the side borders in place and adjust the measurement of the top and bottom borders, if necessary.
- 4. Pin the top and bottom borders to the top and bottom of the quilt easing in any fullness.



Sew the seam removing pins as you sew. Press the top and bottom borders away from the quilt center.



Attach the Outer Border

- Check the measurements of the quilt height and width. Adjust border dimensions, if necessary.
- 2. Pin and sew the outer side borders to the quilt. Press toward the outer borders.
- 3. Pin and sew the outer top and bottom borders to the quilt. Press toward the outer borders.
- 4. Press the entire quilt using light starch or sizing to prepare the top for quilting. Square-up corners and block into shape with steam.



FINISHING THE QUILT

- Layer the quilt top (right side up), batting and backing (right side down) on a large surface.
- Baste the layers together with large hand basting stitches, safety pins, or basting spray.
- An all-over fill stitch or pantograph is appropriate for this quilt, or you may wish to stitch in the ditch emphasizing the pattern. Stitch a border design in the outer border, and stitch in the ditch around the inner border.
- When quilting is complete, trim the edge of the batting and backing even with the quilt top maintaining square sides and corners.
- Prepare binding by trimming the seam allowance from each strip and joining the strips, end-toend, with a diagonal seam. Trim excess triangle of fabric from each seam leaving a 1/4" seam allowance. Press seams in one direction.
- Fold binding in half lengthwise, wrong sides together and raw edges even. Press the entire length of binding rolling it up as you go.
- Leaving an 8-10" tail, pin the binding to the quilt top with raw edges even. Sew the binding to the quilt edge with a walking foot (optional but helpful when sewing through layers) and a 1/4" seam.
- Miter the corners as you go around the quilt edge.
- When close to the starting point trim and join the ends of the binding using your favorite method.
 Stitch down the joined binding ends.
- If you plan to add a hanging sleeve baste the sleeve to the top of the quilt back even with the raw edge and machine baste close to the binding seam.
- Press the binding to the back of the quilt, folding the corners into neat miters. Hand stitch the
 binding to the quilt backing using an applique or hemming stitch. If you added a hanging sleeve
 be sure to stitch through the layers of the sleeve to the backing layer every few stitches for added security.
- Stitch down the bottom edge of the hanging sleeve with an invisible hand stitch catching only the backing and batting. Be sure you do not stitch through the front of the quilt.
- Add a quilt label documenting the details of your quilt project to the back of the quilt.



FABRIC REQUIREMENTS AND SUPPLIES

MAYFAIR ECHOES

MATTAIR ECTIOES					
	1 KIT	5 KITS	10 KITS	PLACEMENT	SUPPLIES
120-14312	3/8 yard	1-7/8 yards	3-3/4 yards	Diamonds	From Marti Michell 2-1/2" Strippers Templates #8059
121-000	1-3/4 yards	8-3/4 yards	17-1/2 yards	Diamonds	
120-14341	1/2 yard	2-1/2 yards	5 yards	Diamonds	Batting 58" x 72"
120-14333	1/2 yard	2-1/2 yards	5 yards	Diamonds	<u>Backing Fabric</u> 4-1/8 yards (with a vertical seam)
120-14331	3/8 yard	1-7/8 yards	3-3/4 yards	Diamonds	3-1/3 yards (with a horizontal seam)
120-14342	1/3 yard	1-2/3 yards	3-1/3 yards	Diamonds	
120-14311	1-1/8 yards	5-5/8 yards	11-1/4 yards	Diamonds & Outer border	
120-14332	3/8 yard	1-7/8 yards	3-3/4 yards	Inner Border	
121-001 midnight	5/8 yard	3-1/8 yards	6-1/4 yards	Binding	

