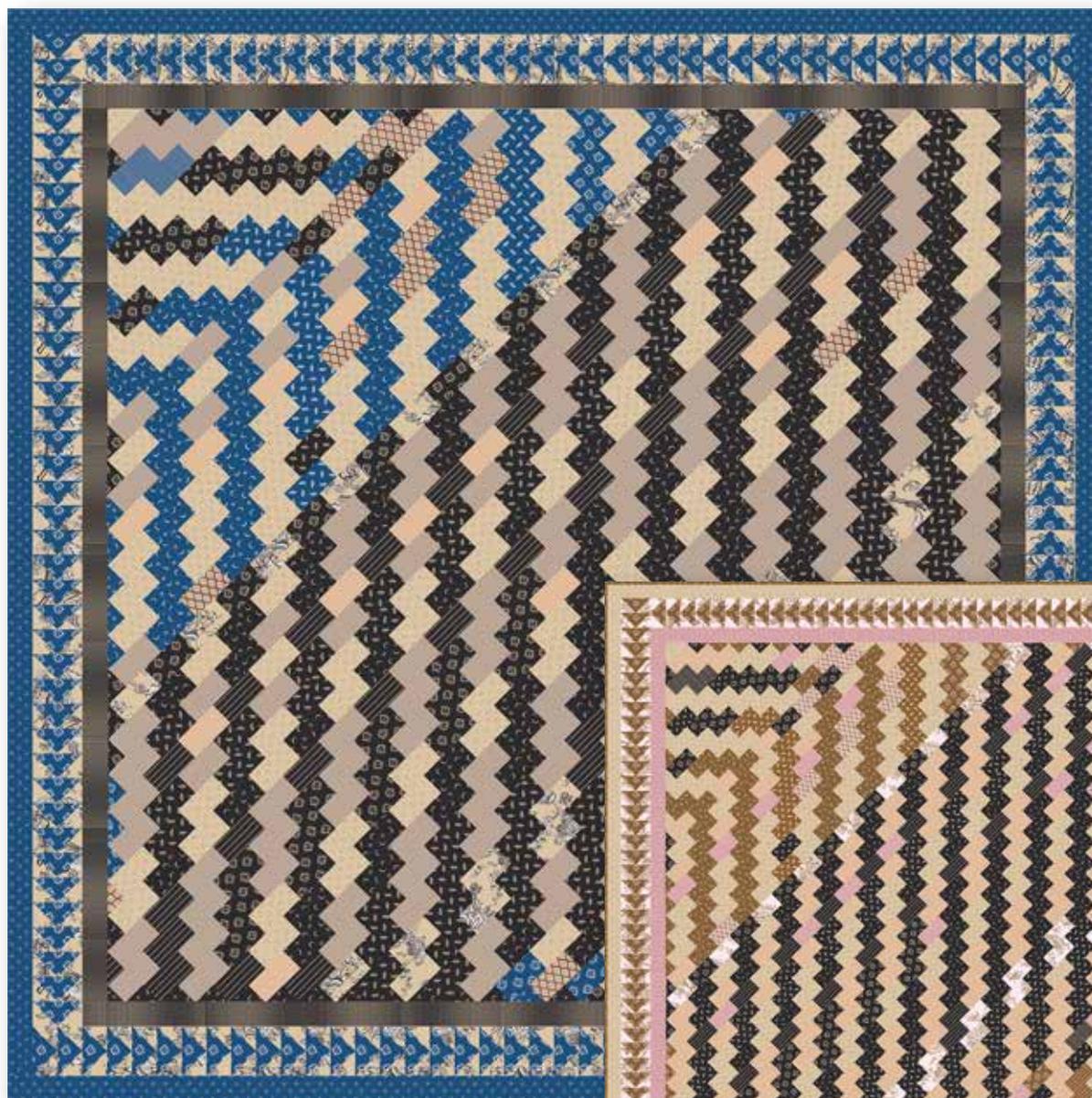




PRESENTS

# Birdsong



*Fabrics by Kathy Hall  
and Jo Morton for the*

**International  
Quilt Study Center**

Quilt designed by Jean Ann Wright  
Quilt size: 88" x 88"



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# IQSC Birdsong Quilt

Introducing Andover Fabrics new collection: IQSC Birdsong by Kathy Hall with Jo Morton  
for the International Quilt Study Center

Quilt finishes 88" x 88"

Although the fabrics are reproductions from the nineteenth century, this design is as graphic and bold as many contemporary quilts. What a surprising detail for the predictable columns of stacked bricks to suddenly turn 90 degrees in the top left corner! The inspiration for the design is a circa 1880 antique quilt in the International Quilt Study Center's Ardis and Robert James collection. Although directions are for making the quilt as shown, shifting the colors as you wish can change the design.

## Cutting Directions

**Note: Read assembly directions before cutting patches.** All measurements are cut sizes and include seam allowances. Borders are cut the exact lengths required plus 1/4" seam allowances. WOF designates the width of fabric from selvedge to selvedge (approximately 42" wide).

**Note: Number of bricks to cut from each fabric depends on your design. See Step 1.**

**Fabric A** Cut (320) squares 2 1/2" x 2 1/2" for Flying Geese Units  
Cut (26) bricks 2 1/2" x 4 1/2"  
Cut (2) end squares 2 1/2" x 2 1/2"

**Fabric B** Cut (160) rectangles 2 1/2" x 4 1/2" for Flying Geese Units  
Cut (8) bricks 2 1/2" x 4 1/2"  
Cut (12) end squares 2 1/2" x 2 1/2"

**Fabric C** Cut (31) bricks 2 1/2" x 4 1/2"  
Cut (16) end squares 2 1/2" x 2 1/2"  
Cut (1) square 5" x 5" for corner

**Fabric D** Cut (15) bricks 2 1/2" x 4 1/2"

**Fabric E** Cut (34) bricks 2 1/2" x 4 1/2"  
Cut (14) end squares 2 1/2" x 2 1/2"

**Fabric F** Cut (85) bricks 2 1/2" x 4 1/2"  
Cut (1) square 5" x 5" for corner  
Cut (23) end squares 2 1/2" x 2 1/2"

**Fabric G** Cut (17) bricks 2 1/2" x 4 1/2"  
Cut (2) end squares 2 1/2" x 2 1/2"

**Fabric H** Cut (73) bricks 2 1/2" x 4 1/2"  
Cut (16) end squares 2 1/2" x 2 1/2"

**Fabric I** **Blue Quilt only:**  
Cut (2) outer borders 2 1/2" x 88 1/2",  
cut crosswise and pieced  
Cut (2) outer borders 2 1/2" x 84 1/2",  
cut crosswise and pieced  
Cut (9) strips 2 1/2" x WOF for binding

**Fabric J** **Blue Quilt only:**  
Cut (125) bricks 2 1/2" x 4 1/2"  
Cut (1) square 5" x 5" for quilt corner  
Cut (10) end squares 2 1/2" x 2 1/2"

## Fabric Requirements

		Yardage	Blue	Brown
<b>Fabric A</b>	<b>Flying Geese</b>	2 yards	7114-K	7114-N
<b>Fabric B</b>	<b>Flying Geese</b>	1 1/2 yards	7115-B	7115-N
<b>Fabric C</b>	<b>bricks</b>	3/8 yard	7115-K	7115-K
<b>Fabric D</b>	<b>bricks</b>	1/4 yard	7116-K	7116-N
<b>Fabric E</b>	<b>bricks</b>	1 yard	7117-B	7117-N
<b>Fabric F</b>	<b>bricks</b>	1 yard	7117-K	7117-K
<b>Fabric G</b>	<b>bricks</b>	1/4 yard	7118-B	7118-N
<b>Fabric H</b>	<b>bricks</b>	3/4 yard	7118-K	7118-K
<b>Fabric I</b>	<b>border, binding</b>	1 1/2 yards	7119-B	
<b>Fabric J</b>	<b>bricks</b>	1 1/4 yards	7119-KN	
<b>Fabric K</b>	<b>border, binding</b>	2 1/2 yards		7119-KN
<b>Fabric L</b>	<b>bricks</b>	1/4 yard	7120-B	7120-K
<b>Fabric M</b>	<b>inner border</b>	5/8 yard	7120-K	7120-NE
<b>Fabric N</b>	<b>bricks</b>	1/4 yard	7121-B	7121-N
<b>Fabric O</b>	<b>bricks</b>	3/8 yard	7121-K	7121-K
<b>Fabric P</b>	<b>bricks</b>	1/4 yard	7122-KN	7122-NE
<b>Fabric Q</b>	<b>bricks</b>	1 1/4 yards	7122-BN	7122-KN
<b>Backing</b>		8 1/2 yards	7114-B	7114-N

# IQSC Birdsong Quilt

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## **Fabric K Brown Quilt only:**

Cut (2) outer borders  $2\frac{1}{2}$ " x  $88\frac{1}{2}$ ", cut crosswise and pieced

Cut (2) outer borders  $2\frac{1}{2}$ " x  $84\frac{1}{2}$ ", cut crosswise and pieced

Cut (9) strips  $2\frac{1}{2}$ " x WOF for binding

Cut (125) bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ "

Cut (1) square 5" x 5" for quilt corner

Cut (10) end squares  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ "

**Fabric L** Cut (10) bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ "

**Fabric M** Cut (2) inner borders  $2\frac{1}{2}$ " x  $76\frac{1}{2}$ ", cut crosswise and pieced

Cut (2) inner borders  $2\frac{1}{2}$ " x  $72\frac{1}{2}$ ", cut crosswise and pieced

**Fabric N** Cut (14) bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ "

**Fabric O** Cut (28) bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ "

Cut (1) end square  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ "

**Fabric P** Cut (21) bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ "

Cut (2) end squares  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ "

**Fabric Q** Cut (138) bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ "

**Backing** Cut (3) panels 33" x 96", pieced to fit quilt top with overlap on all sides

## **Making and Assembling the Quilt**

**Note:** These directions are for making the blue version.

Directions for the brown version are in parentheses.

1. If you prefer to cut bricks more randomly than listed above, these are the totals needed:

From 4 black prints, cut a total of 217 bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " and 56 end squares  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ ".

From 5 light prints, cut a total of 325 bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " and 14 end squares  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ ".

From 5 blue (4 brown) prints, cut a total of 83 bricks  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " and 28 end squares  $2\frac{1}{2}$ " x  $2\frac{1}{2}$ ".

Also needed: (1) square 5" x 5" each of a black and a light print for corner patches.

- The pieced rows are assembled with varying numbers of bricks sewn end to end, and then  $2\frac{1}{2}$ " end squares are added to each row before rows are joined side by side. Refer to the Quilt Diagram. The center row is the longest, with 25 bricks. The rows on either side of the center row each have 24 bricks, the next rows out each have 23 bricks, and so on. The last rows each have just 1 brick.
- In all the rows, the colors alternate between light bricks and black or blue (brown) bricks. If you wish to duplicate the quilt exactly, look carefully at the quilt photograph to arrange the fabrics in the order shown. Or, place all black bricks in a pile and all blue (brown) bricks in another pile. Do the same with the light bricks. Before you sew a row, count out the number of light bricks, black bricks, and blue (brown) bricks needed for that row. Sew the bricks end to end in the correct order of light, black, and/or blue (brown). Sew  $2\frac{1}{2}$ " end squares at each end of the rows, following the quilt photo for color placement. Press all seam allowances in one direction. Place the sewn rows back on the design board or large flat surface. It is easiest to sew the center (longest) row first, and then sew the next 2 longest rows. Do not sew rows together until all are finished.
- Once rows are sewn, look carefully at the Quilt Diagram to see how the rows are joined to the right and left of the center row. The seams of one row align with the center of the bricks in adjacent rows, forming a kind of stair-step design. You can fold and mark the center of each brick on the back before pinning the rows together, or start each row  $\frac{1}{4}$ " higher than the first seam in the adjacent row (shown in red in Diagram 1). Join the rows in the correct order. Press seam allowances in one direction.
- The edges of the end squares need to be trimmed. First, sew a light 5" square to the end row brick at the top left corner of the quilt (Diagram 2), and sew a black 5" square to the end row brick in the bottom right corner. Lay the quilt on a cutting mat (the larger the better). Align the 4" line of a long acrylic ruler with the corners of each brick (Diagram 3). Trim the little squares that stick out, leaving a  $\frac{1}{4}$ " seam allowance beyond the bricks. Use a large square ruler in the corners to keep the edges square.

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6. Because the outer edges of the quilt are on the bias, handle it carefully. Use a walking foot or even-feed foot when sewing on the borders. Measure through the center of the quilt carefully from side to side (raw edge to raw edge), being careful not to pull on the quilt. Cut the 2 Fabric M inner side borders this measurement. Mark the center of the side borders and the center of the quilt. Pin the ends and centers of borders to the sides. Add additional pins every 2", easing the border to the quilt. Sew in place. Press the borders away from the quilt. Measure the quilt plus borders from top to bottom and cut the 2 remaining Fabric M borders this length. Sew to the top and bottom.

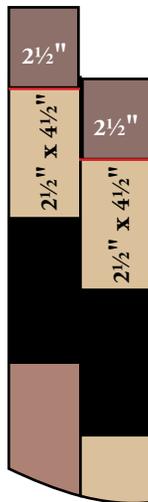


Diagram 1

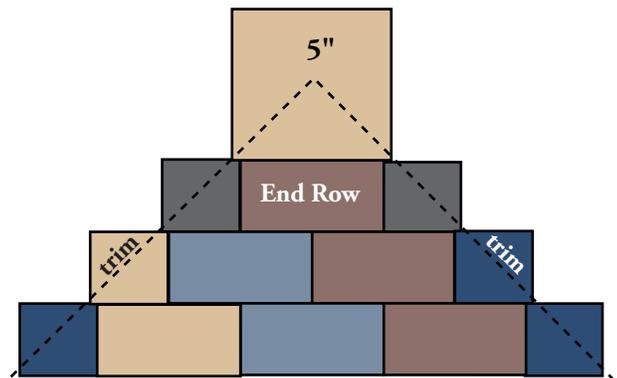


Diagram 2

7. To make the Flying Geese units, draw a diagonal line on the wrong side of each Fabric A  $2\frac{1}{2}$ " square. Place a marked square on one end of a Fabric B  $2\frac{1}{2}$ " x  $4\frac{1}{2}$ " rectangle, right sides together. Sew on the marked line; trim away and discard excess fabric (Diagram 4). Press open. Repeat this process on the opposite end of the rectangle to make a Flying Geese Unit (Diagram 5). Hint: Once you feel comfortable, you may be able to eyeball the diagonal stitching line and not need to mark it. Make 160 Flying Geese total.
8. To make a side border, join 38 Flying Geese units edge to edge, having "geese" flying south. Sew to the left side. Repeat for the opposite side, turning the border so the geese are flying north as shown. Join 42 units to make the top border with geese flying west, noting that the 2 geese on the left end are facing south. Sew to the top. Repeat this on the bottom border, having 2 geese on the right end facing north.

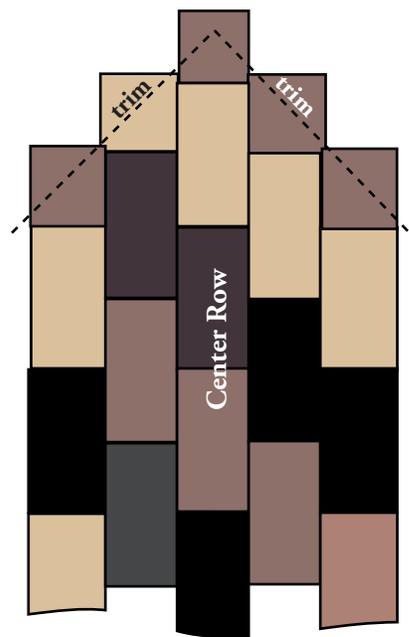


Diagram 3

9. Sew the shorter outer border strips to the sides. Sew the longer outer borders to the top and bottom.



Diagram 4

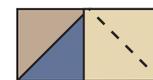
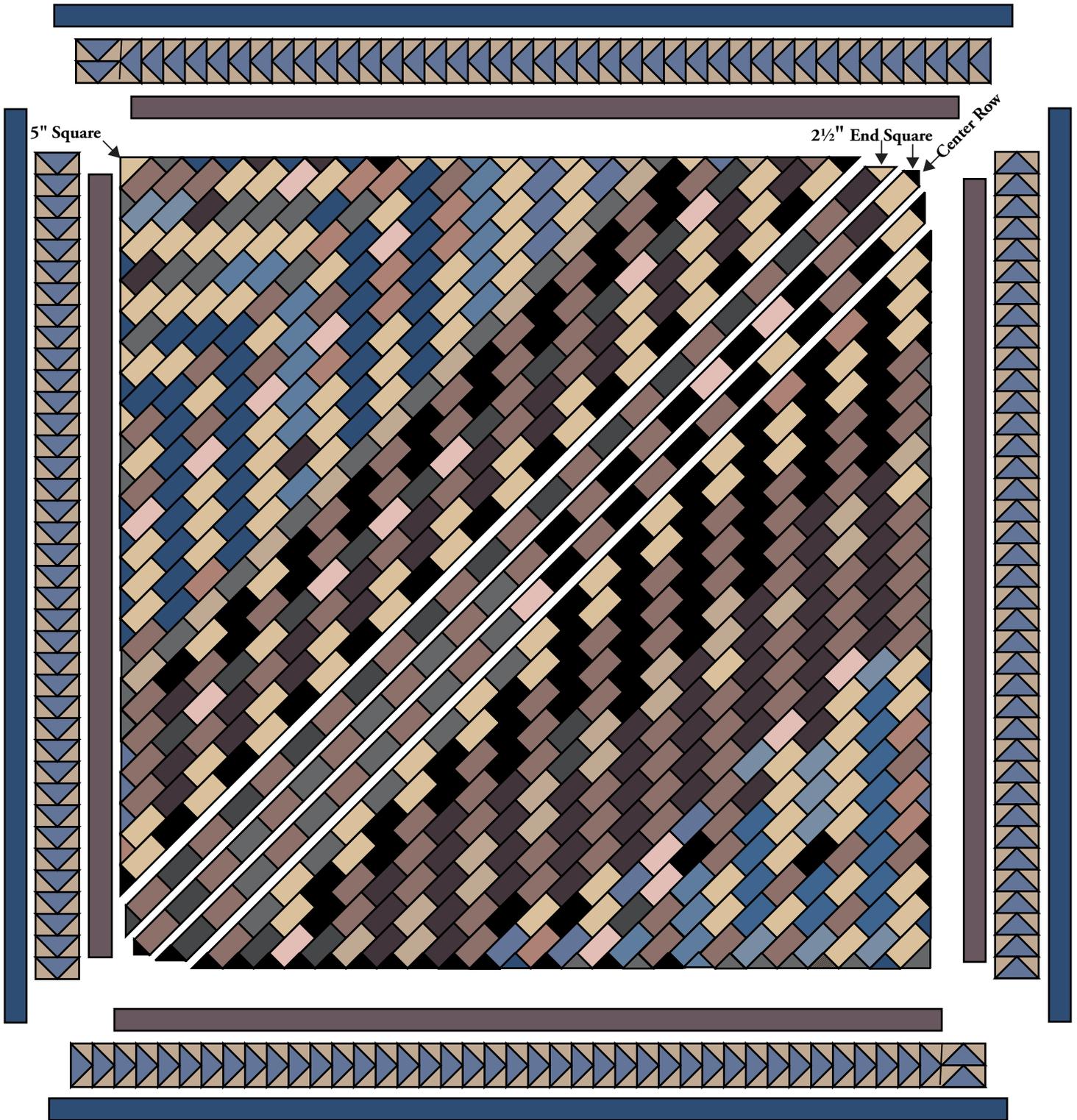


Diagram 5

## Finishing the Quilt

10. Layer the quilt with batting and backing and baste. Quilt in the ditch around borders, Flying Geese units and bricks. Or quilt an overall motif of your choice. Bind to finish the quilt.





**Quilt Diagram**

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7114-B\*



7115-B\*



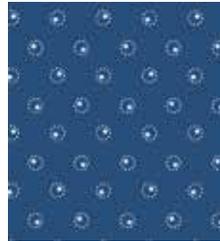
7116-BN



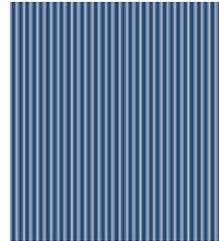
7117-B\*



7118-B\*



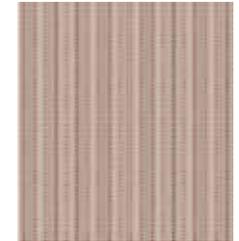
7119-B\*



7120-B\*



7121-B\*



7122-BN\*



7114-K\*



7115-K\*



7116-K\*



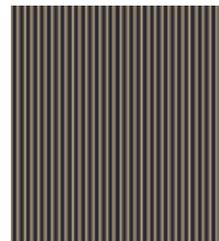
7117-K\*



7118-K\*



7119-KN\*



7120-K\*



7121-K\*



7122-KN\*



7114-N



7115-N



7116-N



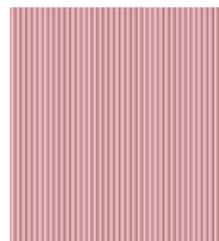
7117-N



7118-N



7119-NE



7120-NE



7121-N



7122-NE

\*Indicates fabric used in quilt pattern. Fabrics shown are 25% of actual size.