

## Sail On!

SIZE: 47-1/2" x 47-1/2" • LEVEL: Intermediate • PATTERN BY: Marsha Evans Moore • FABRIC COLLECTION: Coastal Living


THIS IS A DIGITAL REPRESENTATION OF THE QUILT TOP, FABRIC MAY VARY.


FABRIC A
CX11432_ Blue 1-3/8 yards


FABRIC B
CX111433_Beige
1/2 yard


FABRIC F
CX11438_Red 3/8 yard

FABRIC J
sc5333_Soft White
7/8 yards



FABRIC E
CX11438_Sky 3/8 yard


FABRIC C
CX11436_Beige 3/8 yard


FABRIC G
CX11439_Red
1/2 yard


FABRIC D
CXI1437_Sky
1/4 yard


FABRIC H
CX11440 Blue 1/2 yard


FABRIC I
CX10981_Multi
1/4 yard


FABRIC K
sc5333_Dusk
3/4 yard

| KEY | CUTTING INSTRUCTIONS |
| :---: | :---: |
| A | (1) $31-1 / 2^{\prime \prime} \times 31-1 / 2^{\prime \prime}$ square. <br> (5) $2-1 / 4^{\prime \prime} \times 42^{\prime \prime}$ strips; sew ends together. Subcut (2) $2-1 / 4^{\prime \prime} \times 47-1 / 2^{\prime \prime}$ borders and <br> (2) $2-1 / 4^{\prime \prime} \times 44^{\prime \prime}$ borders. |
| B | (1) $8^{\prime \prime} \times 42^{\prime \prime}$ strip; subcut (3) $8^{\prime \prime}$ squares and (4) $4-1 / 4^{\prime \prime}$ squares. Cut $8^{\prime \prime}$ squares in half diagonally twice to make (12) $8^{\prime \prime}$ triangles. Cut 4-1/4" squares in half diagonally once to make (8) 4-1/4" triangles. <br> (1) $5-1 / 2^{\prime \prime} \times 42^{\prime \prime}$ strip; subcut (16) $5-1 / 2^{\prime \prime} \times 2-1 / 2^{\prime \prime}$ rectangles to paper piece middle arc sections 2 and 4 . |
| C | (1) $5-1 / 8^{\prime \prime} \times 42^{\prime \prime}$ strip; subcut (4) $5-1 / 8^{\prime \prime}$ squares. Cut in half diagonally once to make <br> (8) 5-1/8" triangles. <br> (1) $3^{\prime \prime} \times 42^{\prime \prime}$ strip; subcut (8) $3^{\prime \prime} \times 5^{\prime \prime}$ rectangles to paper piece Inner Wedge Section 1. |
| D | (1) $5-1 / 8^{\prime \prime} \times 42^{\prime \prime}$ strip; subcut (4) $5-1 / 8^{\prime \prime}$ squares and (4) $4-3 / 4^{\prime \prime}$ squares. Cut $5-1 / 8^{\prime \prime}$ squares in half diagonally once to make (8) $5-1 / 8^{\prime \prime}$ triangles. |
| E | (4) $2^{\prime \prime} \times 31-1 / 2^{\prime \prime}$ borders. |
| F | (4) Small Point templates. |
| G | (1) $5-1 / 8^{\prime \prime} \times 42^{\prime \prime}$ strip; subcut (4) $5-1 / 8^{\prime \prime}$ squares. Cut in half diagonally once to make (8) 5-1/8" triangles. <br> (8) Outer Arc 1 templates. |
| H | (4) Large Point templates. <br> (1) $5-1 / 8^{\prime \prime} \times 21^{\prime \prime}$ strip; subcut (4) $5-1 / 8^{\prime \prime}$ squares. Cut in half diagonally once to make <br> (8) $5-1 / 8^{\prime \prime}$ triangles. |
| I | (1) Center Circle template. |
| J | (8) Outer Arc 2 templates. <br> (2) $5-1 / 2^{\prime \prime} \times 42^{\prime \prime}$ strips; subcut (24) $5-1 / 2^{\prime \prime} \times 3-1 / 2^{\prime \prime}$ rectangles to paper piece middle arc sections 1,3 and 5 . <br> (6) $1-1 / 4^{\prime \prime} \times 42^{\prime \prime}$ strips; subcut (12) Border template 1, (12) Border template 2 and <br> (8) Border template 3. <br> (4) 1-1/2" squares. |
| K | (5) $1^{\prime \prime} \times 42^{\prime \prime}$ strips; sew ends together. <br> Subcut (2) $1^{\prime \prime} \times 44^{\prime \prime}$ borders and (2) $1^{\prime \prime} \times 43^{\prime \prime}$ borders. Continued on page 3. |

## KEY

## CUTTING INSTRUCTIONS

(1) $2-1 / 2^{\prime \prime} \times 42^{\prime \prime}$ strip; subcut (8) $2-1 / 2^{\prime \prime}$ squares to paper piece Inner Wedge section 2 and (4) $2^{\prime \prime}$ squares.

## FOR BINDING:

(5) $2-1 / 4^{\prime \prime} \times 42^{\prime \prime}$ strips, sew short ends together.
$56^{\prime \prime} \times 56^{\prime \prime}$ batting

## ADDITIONAL MATERIALS

2-1/2 yards backing fabric.
Template plastic
Paper to print patterns

Thread to match fabrics Basic sewing supplies 6" piece freezer paper

Sewing machine
Rotary cutter, ruler and mat

## QUILT CENTER

1. Use your favorite paper piecing method to paper piece the Inner Wedge using (1) C $3^{\prime \prime} \times 5^{\prime \prime}$ rectangle for section 1 and (1) K 2-1/2" square for section 2 . Remove the paper. Make 1.
2. Use your favorite paper piecing method to paper piece the Middle Arc using (3) J 5-1/2" $\times 3-1 / 2^{\prime \prime}$ rectangles for sections 1, 3 and 5 and (2) B 5-1/2" $\times 2-1 / 2^{\prime \prime}$ rectangles for sections 2 and 4 . Remove the paper. Make 1.

Note: Mark the center of the curved edges by folding the piece in half and finger pressing the fold.
3. Align the center of the inner curve of (1) G Outer Arc 1 template and the outer curved edge of (1) J Outer Arc 2 template and then pin the centers together. Pin the ends together. Ease the curves along the seamline and pin about every $3 / 4^{\prime \prime}$.
4. Carefully and slowly sew along the seamline. Make 1.
5. Following steps 3-4, sew the Outer Arc to the Middle Arc. Sew the Middle Arc to the Inner Wedge to make the arc unit. Make 8.

Step 1


Step 2


Step 3


Step 4


Step 5

6. Sew the straight edges of (2) arc units to opposite sides of (1) F Small Point template to make (1) $1 / 4$ circle unit. Make 4.
7. Sew the straight edges of (2) $1 / 4$ circle units to opposite sides of (1) $\mathbf{H}$ Large Point template to make (1) $1 / 2$ circle unit. Make 2.
8. Sew (2) H Large Point templates to sides of (1) $1 / 2$ circle unit. Sew remaining $1 / 2$ circle unit to opposite sides of Large Point templates to make the compass point circle. Make 1.
9. Fuse freezer paper circle to center of wrong side of the I Center Circle. Turn under the seam allowance along the edge of the paper. Press or baste the seam allowance in place. Pin or baste the Center Circle to the center of Compass Circle matching the seamlines and the dots. Sew the edge in place by machine or hand. Compass Circle should measure 28-1/2" in diameter including seam allowance. Make 1.


## Step 9


10. Draw a pattern for a $27-1 / 2^{\prime \prime}$ diameter circle and cut out. Trace the circle to the center of (1) A 31-1/2" square. Cut out the center of the fabric along the drawn line. Mark the vertical and horizontal center of the circle with a water soluable marking pen.

Note: If your compass circle is larger or smaller in diameter than 28-1/2" you may need to make an adjustment to the drawn circle in step 10. The circle
pattern should be 1 " smaller than the the drawn circle in step 10. The circle
pattern should be 1 " smaller than the diameter of the compass circle.

11. With right sides together, pin the marks on the $\mathbf{A}$ square to the Large Points of the compass circle. Ease the seamlines together and pin every $1^{\prime \prime}$. Carefully and slowly sew along the seamline to complete the quilt center.


Make 1

## PATCHWORK BORDER

12. Sew (1) J Border Template 1 to short edge of (1) B 8" triangle. Sew (1) J Border Template 2 to opposite short edge of the $\mathbf{B}$ triangle. Make 1.
13. Sew (1) D 5-1/8" triangle to J Border Template 1. Sew (1) G 5-1/8" triangle to J Border Template 2 to make a rectangle unit. Rectangular unit should measure $9^{\prime \prime} \times 4-3 / 4^{\prime \prime}$ including seam allowance. Make 2.
14. Following steps 12-13, make (1) rectangle unit using $\mathbf{H}$ and $\mathbf{C} 5-1 / 8^{\prime \prime}$ triangles. Make 1.
15. Sew (1) J Border Template 3 to long edge of (1) B 4-1/4" triangle. Sew long edge of (1) C $5-1 / 8^{\prime \prime}$ triangle to J Border Template 3 to make end unit. Note orientation of triangles. End unit should measure 4-3/4" square including seam allowances. Make 1.
16. Sew (1) J Border Template 3 to long edge of (1) B 4-1/4" triangle. Sew long edge of (1) H $5-1 / 8^{\prime \prime}$ triangle to J Border Template 3 to make an end unit. Note orientation of triangles. Make 1.

17. Draw a diagonal line on the wrong side of (4) J 1-1/2" squares.

18. Place (1) J $1-1 / 2^{\prime \prime}$ square wrong side up on one corner of (1) D 4-3/4" square. Sew along the drawn line. Trim the fabric 1/4" from the stitching as indicated by the solid line. Press the $\mathbf{J}$ triangle open to make the corner square. Make 4.



Make 4
19. Sew together (2) D/G rectangles alternating with (1) $\mathbf{H} / \mathbf{C}$ rectangle. Sew (1) B/C end unit to the left end and (1) H/B end unit to the right end to make the patchwork borders. Make 4.
20. Sew (2) corner units to (2) patchwork borders to make the top and bottom borders. Make 2 .

## Side Borders



Make 2

## BORDERS

21. Following the Quilt Layout below, sew (2) E 2" $\times 31-1 / 2^{\prime \prime}$ borders to the sides of quilt center. Sew (2) K 2" squares to ends of (2) E 2" $\times 31-1 / 2^{\prime \prime}$ borders. Sew to the top and bottom of the quilt.
22. Sew (2) side patchwork borders to the sides of the quilt. Sew (2) top and bottom patchwork borders to top and bottom of the quilt.
23. Sew (2) $\mathbf{K} 1^{\prime \prime} \times 43^{\prime \prime}$ borders to the sides of the quilt. Sew (2) $\mathbf{K} 1^{\prime \prime} \times 44^{\prime \prime}$ borders to the top and bottom of the quilt.
24. Sew (2) A $2-1 / 4^{\prime \prime} \times 44^{\prime \prime}$ borders to the sides of the quilt. Sew (2) A $2-1 / 4^{\prime \prime} \times 47-1 / 2^{\prime \prime}$ borders to the top and bottom of the quilt.


FINISHING: Layer quilt top, batting and backing together to form quilt sandwich. Baste and quilt as desired. Bind using five fabric K 2-1/4" strips.

## Sail On!





Templates
www.michaelmillerfabrics.com

Templates
Trace dashed line


Print at 100\%.

