

The Lightkeeper's Quilt

.....
 : A Free Project Sheet :
 : NOT FOR RESALE :

QUILT 1



Featuring fabrics from the **The Lightkeeper's Quilt** collection by **Quilt-ish of Cape Cod** for **STUDIOe fabrics**

Fabric Requirements

- (A) 5007P-74 1 panel
- (B) 5011-74 1 1/3 yards
- (C) 5013-11 2/3 yard
- (D) 5010-74 2 yards
- (E) 5008-16 5/8 yard
- (F) 5013-77 1/2 yard
- (G) 1351-Grass**..... 1/4 yard
- (H) 1351-Orchid**.. 1/4 yard
- (I) 5014-7 1/8 yard
- (J) 5008-77 1/4 yard

- (K) 5014-77 1/8 yard
- (L) 5012-94 1 1/2 yards*
- (M) 1351-Orange** 3/4 yard
- (N) 1351-Butterscotch** 3/8 yard
- Backing
 5010-74 5 yards

* Includes Binding
 ** Just Color! Collection

Additional Supplies Needed

- Batting 76" x 86" (Recommended:
 Air Lite® Colour Me 100% Cotton)
- Piecing and sewing thread
- Quilting and sewing supplies

Quilt designed by June Herold
 Finished Quilt Size 68" x 78"
 Skill Level: Intermediate

Please check our website for pattern updates before starting this project.

Fabrics in the Collection



Lighthouse Panel - Multi
5007P-74



Crashing Waves - Aqua
5008-16



Crashing Waves - Stormy
5008-77



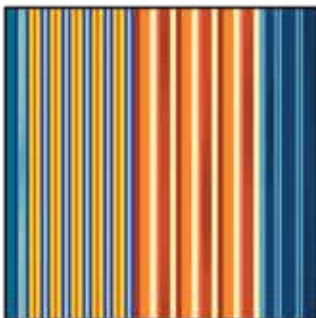
Clouds - Blue
5009-17



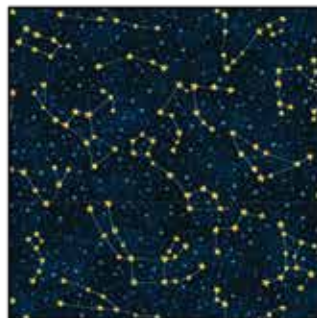
Clouds - Sunset
5009-34



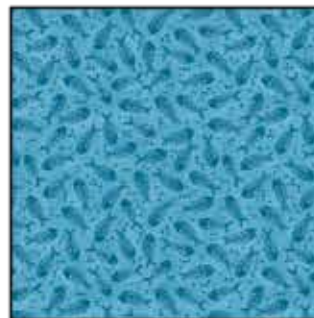
Hexies - Multi
5010-74



Stripe - Multi
5011-74



Constellations - Black
5012-94



Fish - Light Blue
5013-11



Fish - Dark Blue
5013-77



Lighthouse Sketch - White
5014-7



Lighthouse Sketch - Dark Blue
5014-77



Butterscotch
1351-Butterscotch



Grass
1351-Grass



Orange
1351-Orange



Orchid
1351-Orchid

Cutting

Cutting Instructions

Please note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted.

WOF= Width of Fabric • LOF = Length of Fabric

Fabric A (5007P-74 Lighthouse Panel – Multi), fussy cut:

- (1) 23" x 35" strip centered on the lighthouse.
- (16) 1 ½" x 2 ½" strips from the stripe at the bottom of the panel.

Fabric B (5011-74 Stripe – Multi), cut:

- (1) 22 ¼" x WOF strip, sub-cut (4) 2 ¼" x 22 ¼" strips.
- (1) 6 ½" x WOF strip, sub-cut (2) 2 ¼" x 6 ½" strips.
- (1) 2 ½" x WOF strip, sub-cut (4) 2 ¼" x 2 ½" strips and (8) 1 ½" x 1 ¼" strips.
- (2) 2 ¼" x 40 ½" WOF strips.
- (2) 1 ¼" x 35" WOF strips.
- (1) 1 ¼" x WOF strip, sub-cut (6) 1 ¼" x 5 ½" strips.
- (1) 1 ¼" x WOF strip, sub-cut (2) 1 ¼" x 3 ½" strips and (2) 1 ¼" x 2 ½" strips.
- From the remaining fabric, fussy cut (8) 2 ⅞" orange squares, (8) 2 ⅞" blue squares, (16) 1 ½" orange squares and (8) 1 ½" blue squares. Cut the 2 ⅞" squares across (1) diagonal to make (16) 2 ⅞" orange and (16) 2 ⅞" blue triangles.

Fabric C (5013-11 Fish – Light Blue), cut:

- (3) 1 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ½" x 48 ½" strips.
- (2) 1 ½" x 40 ½" WOF strips.
- (1) 1 ½" x WOF strip, sub-cut (8) 1 ½" x 4 ½" strips.
- (2) 1 ½" x WOF strips, sub-cut (8) 1 ½" x 6 ½" strips.
- (3) 1 ½" x WOF strips, sub-cut (64) 1 ½" squares.

Fabric D (5010-74 Hexies – Multi), cut:

- (4) 7 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 7 ½" x 70" strips.
- (3) 7 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 7 ½" x 46" strips.
- Fussy cut (8) 1 ½" x 2 ½" strips with an orange hexagon on (1) end (D1).
- Fussy cut (8) 1 ½" x 2 ½" strips with a black hexagon on (1) end (D2).
- Fussy cut (8) 1 ½" x 3 ½" strips with a white hexagon on (1) end.

Fabric E (5008-16 Crashing Waves – Aqua), cut:

- (1) 4 ½" x WOF strip, sub-cut (16) 1 ½" x 4 ½" strips.
- (1) 1 ½" x WOF strip, sub-cut (16) 1 ½" x 2 ½" strips.
- (3) 1 ½" x WOF strips, sub-cut (16) 1 ½" x 6 ½" strips.
- (1) 1 ½" x WOF strip, sub-cut (24) 1 ½" squares.

Fabric F (5013-77 Fish – Dark Blue), cut:

- (1) 2 ½" x WOF strips, sub-cut (8) 2 ½" x 3 ½" strips.
- (1) 1 ½" x WOF strip, sub-cut (8) 1 ½" x 4 ½" strips.
- (2) 1 ½" x WOF strips, sub-cut (8) 1 ½" x 6 ½" strips.
- (1) 1 ½" x WOF strip, sub-cut (16) 1 ½" squares.
- (1) ¾" x WOF strip, sub-cut (4) ¾" x 6 ½" strips.
- (1) ¾" x WOF strip, sub-cut (4) ¾" x 6" strips.

Fabric G (1351-Grass Just Color! – Grass), cut:

- (2) 1 ½" x WOF strips, sub-cut (44) 1 ½" squares.

Cutting - Continued

Fabric H (1351-Orchid Just Color! – Orchid), cut:

- (1) 1 ½" x WOF strip, sub-cut (12) 1 ½" squares.
- (1) 1 ¼" x WOF strip, sub-cut (4) 1 ¼" x 6" strips.
- (1) 1 ¼" x WOF strip, sub-cut (4) 1 ¼" x 4 ½" strips.

Fabric I (5014-7 Lighthouse Sketch – White):

- (1) 1 ½" x WOF strip, sub-cut (24) 1 ½" squares.

Fabric J (5008-77 Crashing Waves – Stormy), cut:

- (1) 1 ½" x WOF strip, sub-cut (8) 1 ½" x 4 ½" strips.
- (2) 1 ½" x WOF strips, sub-cut (8) 1 ½" x 6 ½" strips.

Fabric K (5014-77 Lighthouse Sketch – Dark Blue), cut:

- (1) 1 ½" x WOF strip, sub-cut (16) 1 ½" squares.

Fabric L (5012-94 Constellations – Black), cut:

- (8) 2 ½" x WOF strips for the binding.
- (4) 2 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2 ½" x 74 ½" strips.
- (4) 2 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2 ½" x 68 ½" strips.
- (3) 1 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ½" x 54" strips.
- (3) 1 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ½" x 46" strips.

Fabric M (1351-Orange Just Color! – Orange), cut:

- (4) 2" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2" x 70" strips.
- (4) 2" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 2" x 63" strips.
- (3) 1 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ½" x 48 ½" strips.

Fabric N (1351-Butterscotch Just Color! – Butterscotch), cut:

- (4) 1 ¼" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ¼" x 73" strips.
- (4) 1 ¼" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ¼" x 64 ½" strips.

Backing (5010-74 Hexies – Multi), cut:

- (2) 86" x WOF strips. Sew the strips together and trim to 76" x 86" to make the back.

Sewing

Sew using a $\frac{1}{4}$ " seam allowance with right sides together (RST) unless otherwise indicated. Always press towards the darker fabric while assembling, unless otherwise noted by the arrows.

Block Assembly

Note: The arrows in the figures represent the fabric print direction. Pay attention to the unit orientations while assembling the various components.

1. Sew (4) $1\frac{1}{2}$ " x $1\frac{1}{4}$ " Fabric B strips and (3) $5\frac{1}{2}$ " x $1\frac{1}{4}$ " Fabric B strips together end to end and alternating them. Sew (1) $3\frac{1}{2}$ " x $1\frac{1}{4}$ " Fabric B strip to the left end of the sewn strip and (1) $2\frac{1}{2}$ " x $1\frac{1}{4}$ " Fabric B strip to the right end to make (1) Unit 1 strip (Fig. 1). Repeat to make a second Unit 1 strip.

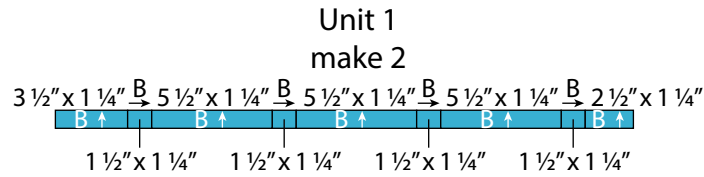
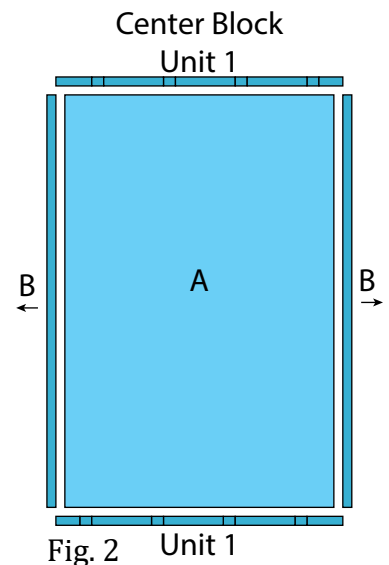


Fig. 1

2. Sew (1) $1\frac{1}{4}$ " x 35" Fabric B strip to each side of the 23" x 35" Fabric A strip. Sew (1) unit 1 block to the top and to the bottom of the Fabric A strip to make the Center Block (Fig. 2). The block should measure $24\frac{1}{2}$ " x $36\frac{1}{2}$ ".



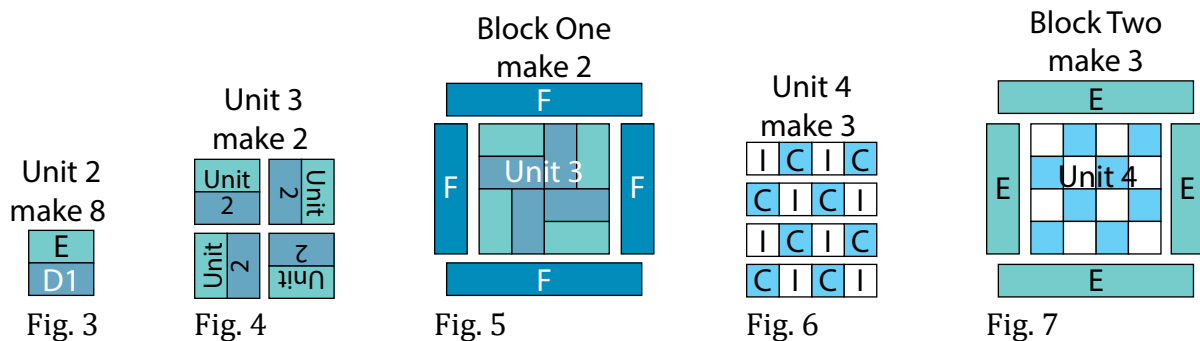
3. Sew (1) $1\frac{1}{2}$ " x $2\frac{1}{2}$ " Fabric E strip to the top of (1) $1\frac{1}{2}$ " x $2\frac{1}{2}$ " Fabric D (orange hexi) strip lengthwise to make (1) Unit 2 square (Fig. 3). Repeat to make (8) Unit 2 squares total.

4. Sew (4) Unit 2 squares together into a 2 x 2 matrix to make (1) Unit 3 square (Fig. 4). Repeat to make a second Unit 3 square.

5. Sew (1) $1\frac{1}{2}$ " x $4\frac{1}{2}$ " Fabric F strip to each side of (1) Unit 3 square. Sew (1) $1\frac{1}{2}$ " x $6\frac{1}{2}$ " Fabric F strip to the top and to the bottom of the Unit 3 square to make (1) Block One square (Fig. 5). Repeat to make a second Block One square.

6. Sew (2) $1\frac{1}{2}$ " Fabric I squares and (2) $1\frac{1}{2}$ " Fabric C squares together, alternating them, to make Row One. Repeat to make Row Three. Sew (2) $1\frac{1}{2}$ " Fabric C squares and (2) $1\frac{1}{2}$ " Fabric I squares together, alternating them, to make Row Two. Repeat to make Row Four. Sew the (4) rows together in numerical order to make (1) Unit 4 square (Fig. 6). Repeat to make (3) Unit 4 squares total.

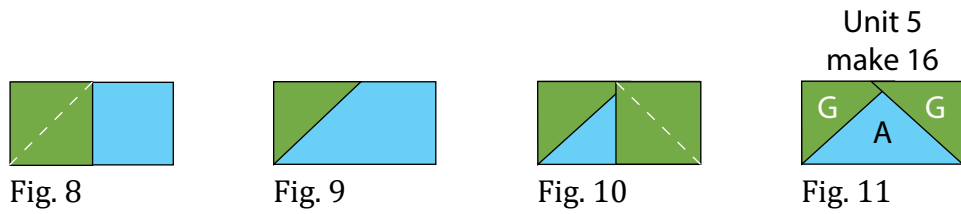
7. Sew (1) $1\frac{1}{2}$ " x $4\frac{1}{2}$ " Fabric E strip to each side of (1) Unit 4 square. Sew (1) $1\frac{1}{2}$ " x $6\frac{1}{2}$ " Fabric E strip to the top and to the bottom of the Unit 4 square to make (1) Block Two square (Fig. 7). Repeat to make (3) Block Two squares total.



8. Place (1) 1 ½" Fabric G square on the left side of (1) 1 ½" x 2 ½" Fabric A strip, right sides together (Fig. 8). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 8). Trim away the excess fabric from behind the triangle, leaving a ¼" seam allowance. Flip open the triangle formed and press (Fig. 9).

9. Place another 1 ½" Fabric G square on the right side of the 1 ½" x 2 ½" Fabric A strip, right sides together (Fig. 10). Sew across the diagonal of the square from the upper left corner to the lower right corner (Fig. 10). Trim away the excess fabric from behind the triangle, leaving a ¼" seam allowance. Flip open the triangle formed and press to make (1) Unit 5 strip (Fig. 11).

10. Repeat Steps 8-9 to make (16) Unit 5 strips total.

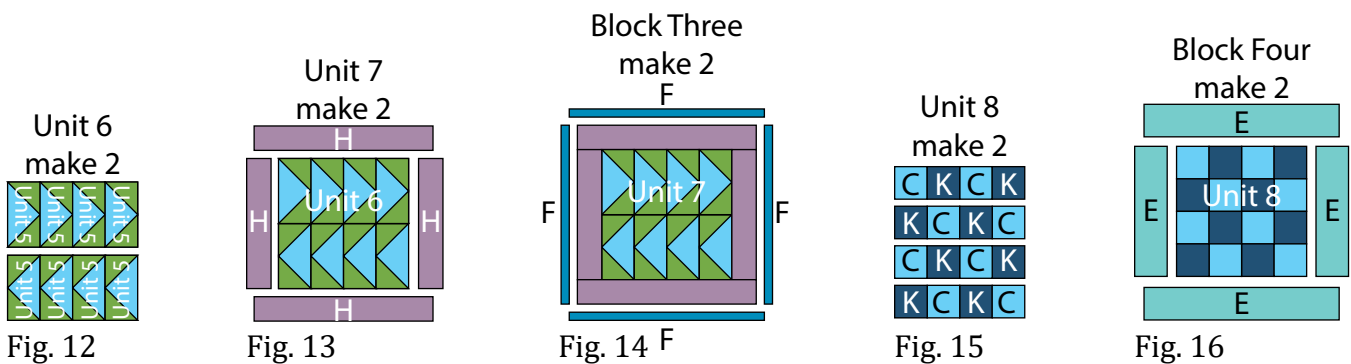


11. Sew (4) Unit 5 strips together lengthwise to make (1) row. Repeat to make a second row. Sew the (2) rows together lengthwise to make (1) Unit 6 square (Fig. 12). Repeat to make a second Unit 6 square.

12. Sew (1) 1 ¼" x 4 ½" Fabric H strip to each side of (1) Unit 6 square. Sew (1) 1 ¼" x 6" Fabric H strip to the top and to the bottom of the Unit 6 square to make (1) Unit 7 square (Fig. 13). Repeat to make a second Unit 7 square.

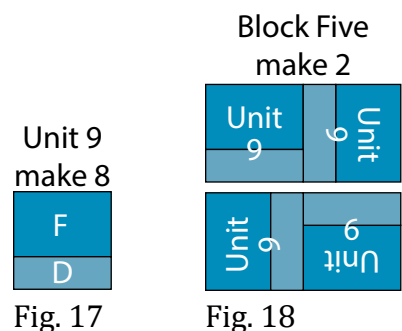
13. Sew (1) ¾" x 6" strip to each side of (1) Unit 7 square. Sew (1) ¾" x 6 ½" Fabric F strip to the top and to the bottom of the Unit 7 square to make (1) Block Three square (Fig. 14). Repeat to make a second Block Three square.

14. Repeat Steps 6-7 and refer to Figures 15-16 for fabric identification and placement to make (2) Block Four squares.

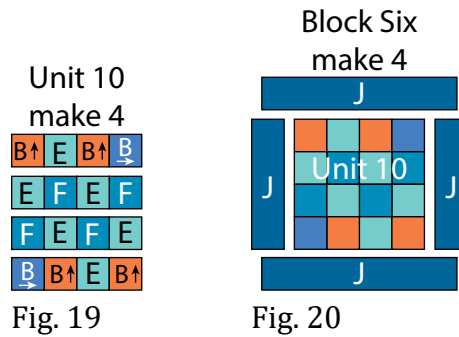


15. Sew (1) 2 ½" x 3 ½" Fabric F strip to the top of (1) 1 ½" x 3 ½" Fabric D strip lengthwise to make (1) Unit 9 square (Fig. 17). Repeat to make (8) Unit 9 squares total.

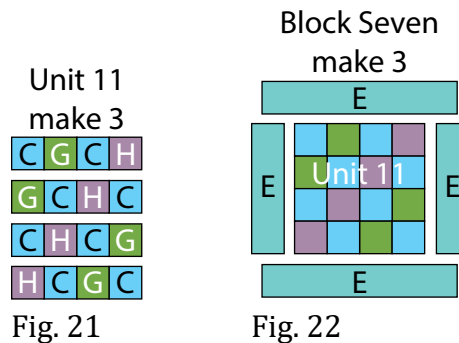
16. Sew (4) Unit 9 squares together into a 2 x 2 matrix to make (1) Block Five square (Fig. 18). Repeat to make a second Block Five square.



17. Repeat Steps 6-7 and refer to Figures 19-20 for fabric identification, placement and orientation to make (4) Block Six squares.



18. Repeat Steps 6-7 and refer to Figures 21-22 for fabric identification and placement to make (3) Block Seven squares.

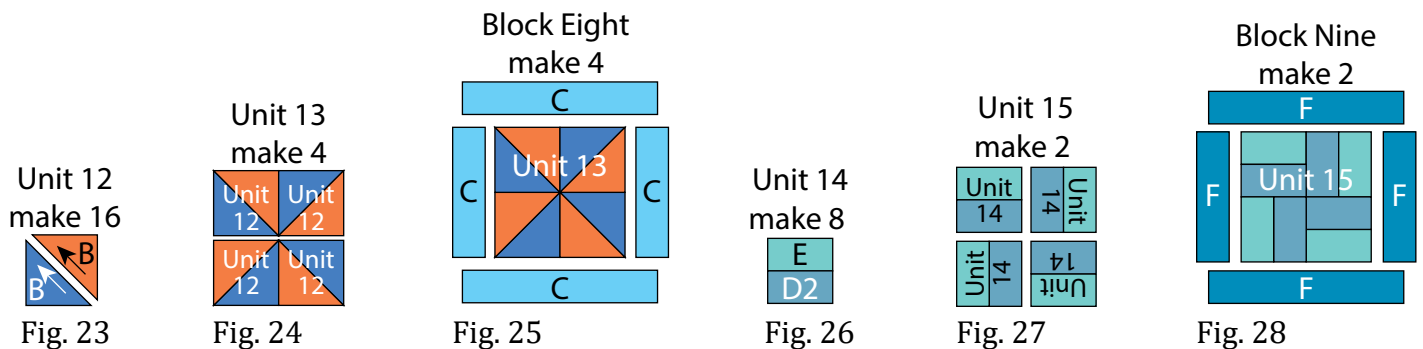


19. Sew (1) Fabric B 2 7/8" orange triangle and (1) Fabric B 2 7/8" blue triangle together to make (1) Unit 12 square (Fig. 23). Trim unit to measure 2 1/2". Repeat to make (16) Unit 12 squares total.

20. Sew (4) Unit 12 squares together into a 2 x 2 matrix to make (1) Unit 13 square (Fig. 24). Repeat to make (4) Unit 13 squares total.

21. Sew (1) 1 1/2" x 4 1/2" Fabric C strip to each side of (1) Unit 13 square. Sew (1) 1 1/2" x 6 1/2" Fabric C strip to the top and to the bottom of the Unit 13 square to make (1) Block Eight square (Fig. 25). Repeat to make (4) Block Eight squares total.

22. Repeat Steps 3-5 and refer to Figures 26-28 for fabric identification, placement and orientation to make (2) Block Nine squares.



23. Sew together (1) of each block for Blocks One through Block Six, in numerical order, to make the Left Border (Fig. 29).

24. Repeat Step 23 and refer to Figures 30-32 for component identification and placement to make the Right Border, Top Border and Bottom Border.

25. Sew (1) $2\frac{1}{4}'' \times 2\frac{1}{2}''$ Fabric B strip to each end of (1) $2\frac{1}{4}'' \times 6\frac{1}{2}''$ Fabric B strip. Sew (1) $2\frac{1}{4}'' \times 22\frac{1}{4}''$ Fabric B strip to each end of the new strip to make (1) Pieced Side Border (Fig. 33). Repeat to make a second Pieced Side Border.

Quilt Top Assembly

(Follow the Quilt Layout while assembling the quilt top.)

26. Sew the Left, Right, Top and Bottom Borders to the Center Block.

27. Sew (1) $1\frac{1}{2}'' \times 48\frac{1}{2}''$ Fabric M strip to each side of the Center Block.

28. Sew (1) $1\frac{1}{2}'' \times 48\frac{1}{2}''$ Fabric C strip to each side of the Center Block. Sew (1) $1\frac{1}{2}'' \times 40\frac{1}{2}''$ Fabric C strip to the top and to the bottom of the Center Block.

29. Sew (1) $2\frac{1}{4}'' \times 40\frac{1}{2}''$ Fabric B strip to the top and to the bottom of the Center Block. Sew (1) Pieced Side Border to each side of the Center Block.

30. Sew (1) $1\frac{1}{2}'' \times 54''$ Fabric L strip to each side of the Center Block. Sew (1) $1\frac{1}{2}'' \times 46''$ Fabric L strip to the top and to the bottom of the Center Block.

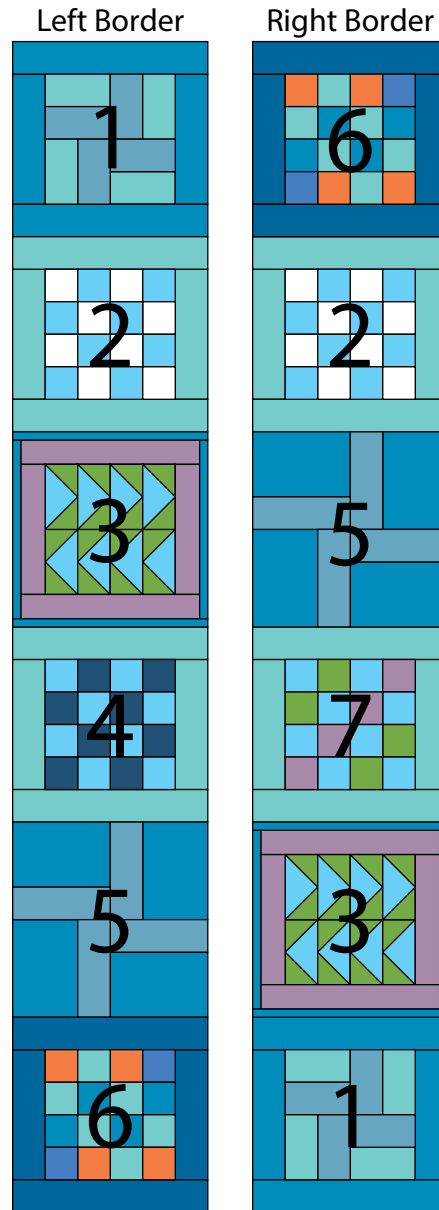


Fig. 29

Fig. 30

Pieced Side Border make 2

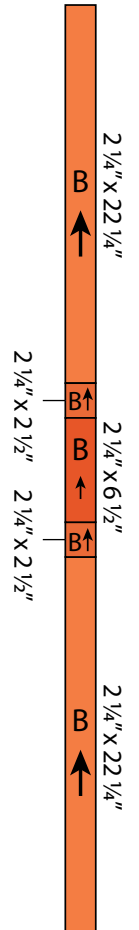


Fig. 33

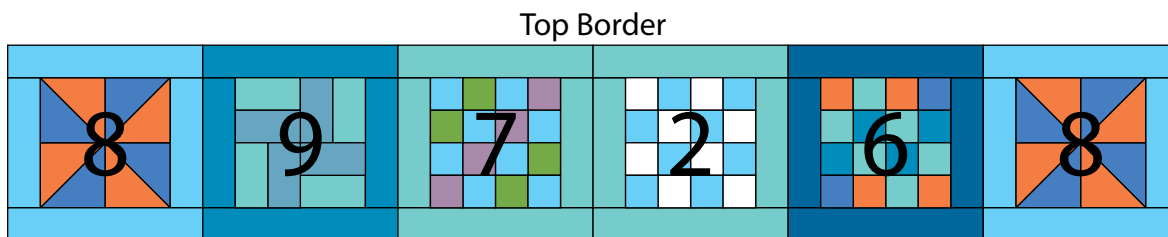


Fig. 31

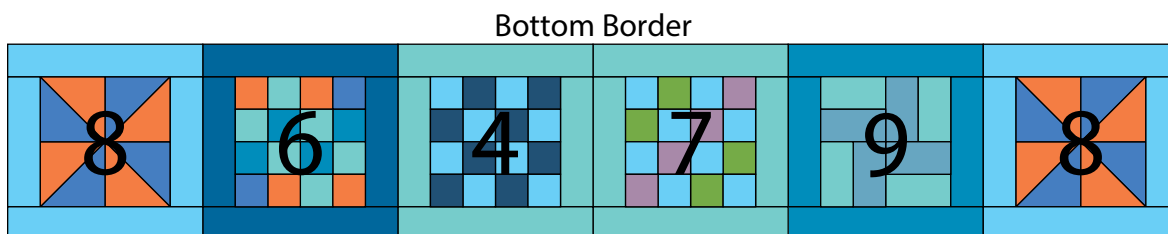


Fig. 32

31. Sew (1) 7 ½" x 46" Fabric D strip to the top and to the bottom of the Center Block. Sew (1) 7 ½" x 70" Fabric D strip to each side of the Center Block.

32. Sew (1) 2" x 70" Fabric M strip to each side of the Center Block. Sew (1) 2" x 63" Fabric M strip to the top and to the bottom of the Center Block.

33. Sew (1) 1 ¼" x 73" Fabric N strip to each side of the Center Block. Sew 1 ¼" x 64 ½" Fabric N strip to the top and to the bottom of the Center Block.

34. Sew (1) 2 ½" x 74 ½" Fabric L strip to each side of the Center Block. Sew (1) 2 ½" x 68 ½" Fabric L strip to the top and to the bottom of the Center Block to make the quilt top.

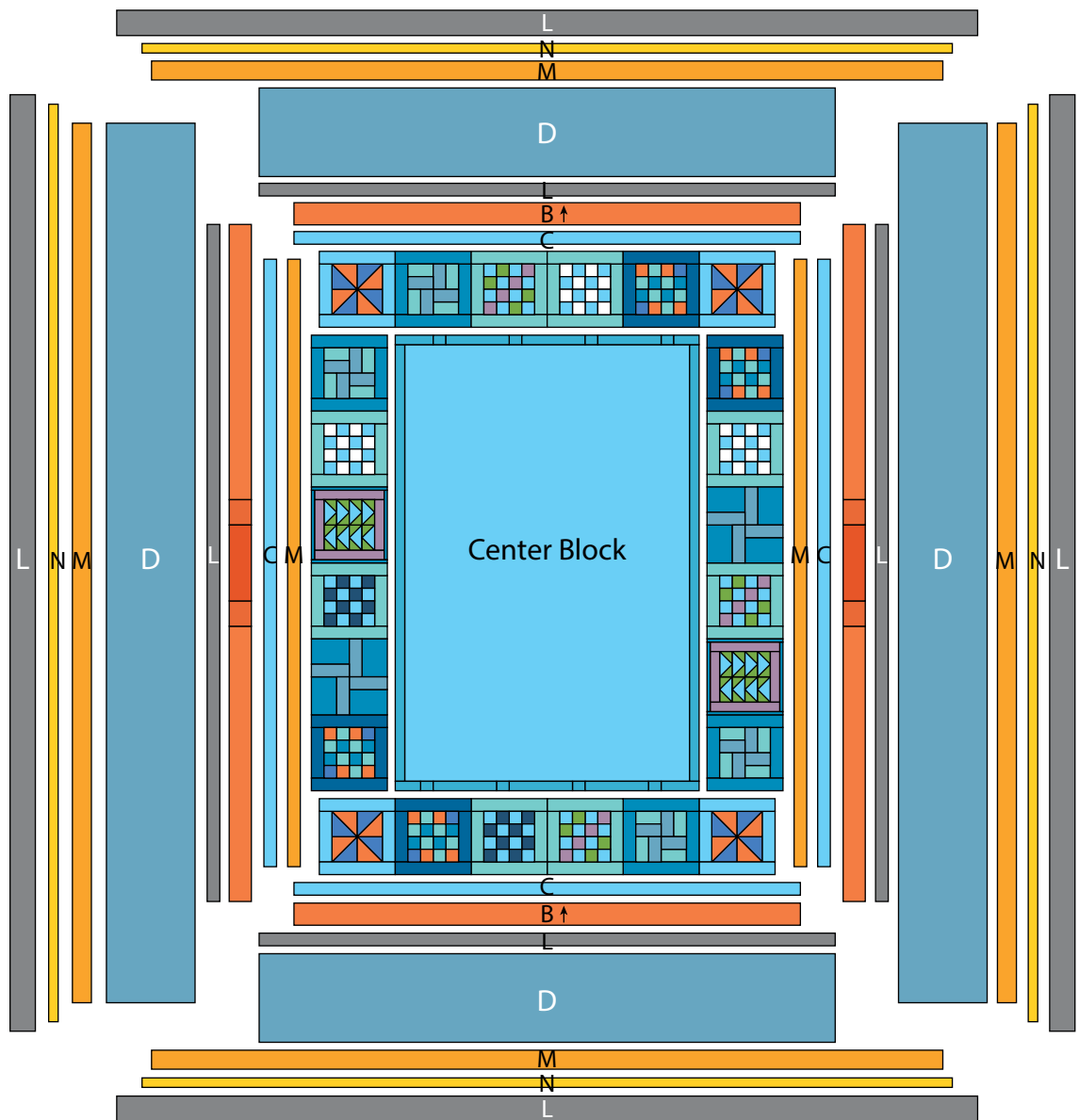
Layering, Quilting and Finishing

35. Press the quilt top and 76" x 86" backing well. Layer backing (wrong side up), batting, pressed quilt top (right side up) and baste. Quilt as desired and trim excess batting and backing when quilting is complete.

Binding

36. Cut the ends of the (8) Fabric L binding strips at a 45-degree angle and sew end to end to make (1) continuous piece of binding. Fold in half lengthwise and press wrong sides together.

37. Sew the binding to the front of the quilt, raw edges together. Turn the folded edge to the back, and hand stitch in place.



Quilt Layout

Every effort has been made to ensure that all projects are error free. All the information is presented in good faith, however no warranty can be given nor results guaranteed as we have no control over the execution of instructions. Therefore, we assume no responsibility for the use of this information or damages that may occur as a result. When errors are brought to our attention, we make every effort to correct and post a revision as soon as possible. Please make sure to check www.studioefabrics.net for pattern updates prior to starting the project. We also recommend that you test the project prior to cutting for kits. Finally, all free projects are intended to remain free to you and are not for resale.