

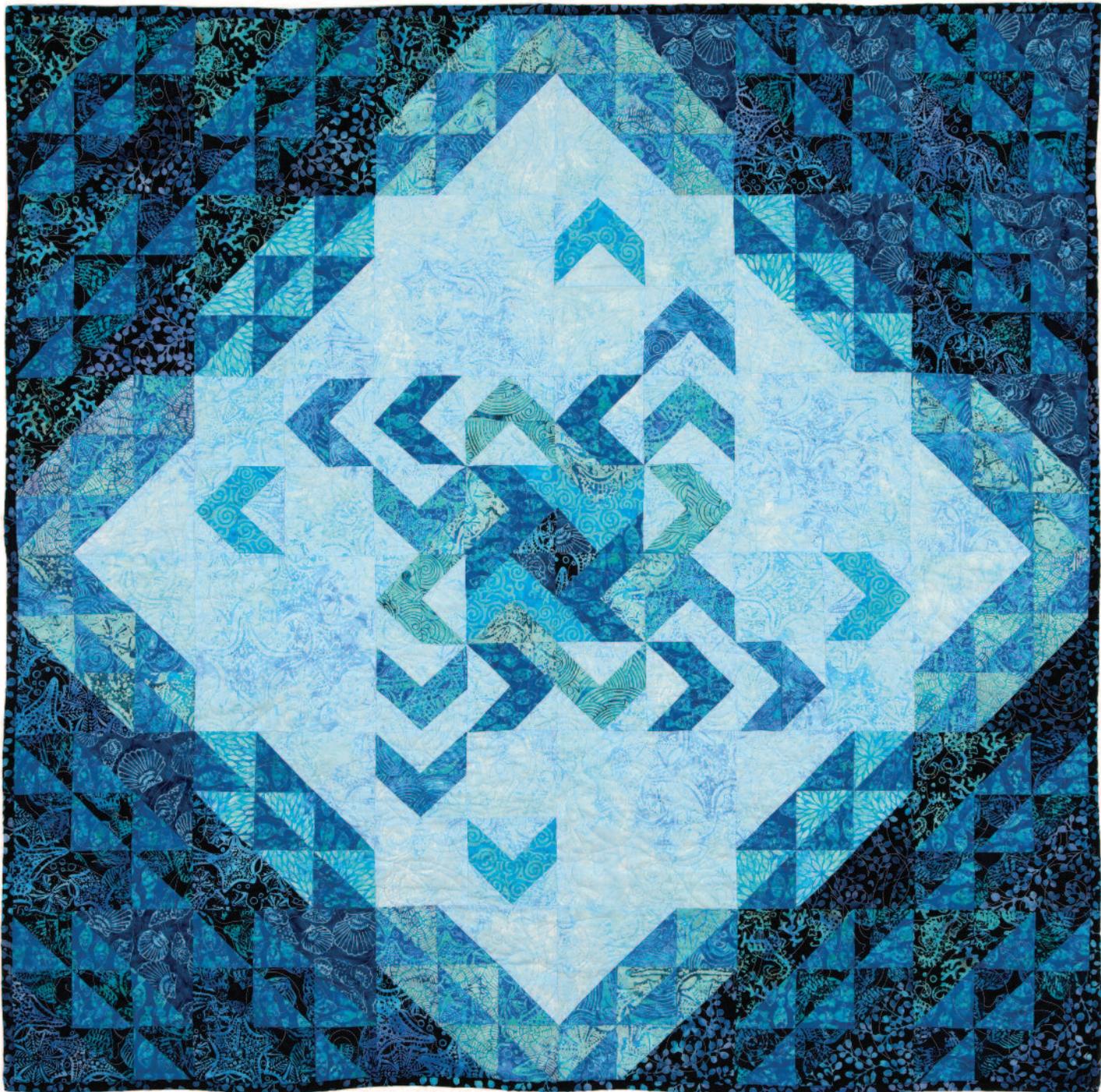
**TIMELESS
TREASURES**

BROOME STREET PATTERNS



Tonga Neptune

Whirlpool Basin quilt designed by
Konda Luckau



Finished quilt: 54 $\frac{1}{2}$ " square • Finished block: 9"

Fabric Requirements

1/4 yard *each* of the following:

- Tonga-B1741 Deep
- Tonga-B1565 Scuba
- Tonga-B1567 Island
- Tonga-B1567 Neptune
- Tonga-B1761 Turquoise
- Tonga-B1570 Night
- Tonga-B1567 Seafoam
- Tonga-B1553 Mist
- Tonga-B1744 Navy
- Tonga-B1566 Ocean
- Tonga-B1565 Aqua

1/2 yard of Tonga-B1742 Reef

3/4 yard of Tonga-B1743 Blue

1 1/4 yard Tonga-B1567 Breeze

1/2 yard Tonga-B1570 Night (binding)

3 1/2 yards Tonga-B1553 Mist (backing)

62" x 62" batting

Cutting

From B1741 Deep (A), B1570 Night (B), B1567 Neptune (C) and B1744 Navy (D):

- Cut five 6 7/8" squares from *each* color. Cut each square in half once diagonally to make ten half-square triangles (HST) of *each* color.

From B1567 Neptune (C) and B1744 Navy (D):

- Cut two 2 3/4" squares of *each* color.

From B1553 Mist (E) and B1566 Ocean (F):

- Cut ten 4" squares of *each* color.

From B1742 Reef (G):

- Cut thirty 4" squares.

From B1761 Turquoise (H):

- Cut six 2 3/4" x 5" rectangles and fourteen 2 3/4" squares.

From B1565 Aqua (I):

- Cut four 2 3/4" x 5" rectangles and eight 2 3/4" squares.

From B1567 Seafoam (J):

- Cut ten 4" squares, four 2 3/4" x 5" rectangles and four 2 3/4" squares.

From B1565 Scuba (K) and B1567 Island (L):

- Cut ten 4" squares, four 2 3/4" x 5" rectangles and eight 2 3/4" squares of *each* color.

From B1743 Blue (M):

- Cut forty 4" squares, six 2 3/4" x 5" rectangles and fourteen 2 3/4" squares.

From B1567 Breeze (N):

- Cut six 6 7/8" squares, twenty 2 3/4" x 5" rectangles, thirty-six 2 3/4" squares, eight 5" squares and four 9 1/2" squares. Cut the 6 7/8" squares in half once diagonally to make twelve HST.

From B1570 Night (B):

- Cut six 2 1/2" x width-of-fabric (WOF) strips for binding.

Block Construction

Note: For simplicity, fabrics will be referred to by their alphabet letter.

Ripple Blocks

1. Use eighteen 4" M and eighteen 4" G squares to make thirty-six HST units as follows:

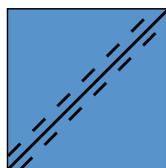


fig. 1

Draw a diagonal line on the back of all of the blue squares. Place one 4" M square and one 4" G square right sides together and sew

1/4" on both sides of the drawn line. (figure 1) Cut on the line. Press open and square up to 3 1/2". (figure 2)

Repeat to make a total of thirty-six 3 1/2" M/G HST units.

2. Following step 1, make the following blocks:

- Use six 4" M and six 4" F squares to make twelve 3 1/2" M/F HST units.

- Use six 4" J and six 4" K squares to make twelve 3 1/2" J/K HST units.

- Use six 4" E and six 4" L squares to make twelve 3 1/2" E/L HST units.

3. Cut the following 4" squares in half once diagonally: sixteen M, twelve G, four E, four F, four J, four K and four L squares.

4. Make six A/M/G/B Blocks as follows:

Use one 6 7/8" A HST and one 6 7/8" B HST, 3 M/G HST units, two 4" M HST, and two 4" G HST to make one block. Lay out the block as shown. (figure 3)

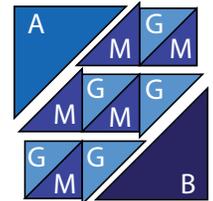


fig. 3

Sew the triangles to the HST in rows. Press seams away from the HST. Sew the rows together as shown in figure 4. Press seam allowances away from center. Trim seam allowances 2 3/8" away from center seam as shown in figure 4.

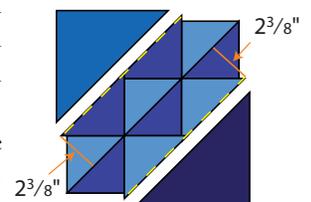


fig. 4

Sew the 6 7/8" A and B triangles to the center unit matching centers. (figure 5)

Press seam allowances toward the large triangles. Repeat to make a total of six A/M/G/B blocks, measuring 9 1/2".

5. Following step 4, make six D/M/G/C Blocks, using one 6 7/8" C HST and one 6 7/8" D HST, three M/G HST units, two 4" M and two 4" G HST to make *each* block.

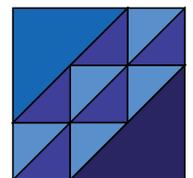


fig. 5

6. Following step 4, make one block *each* of the following twelve combinations:

- Block A/F/M/N using one 6 7/8" A and one 6 7/8" N triangle, three F/M HST units, two 4" F and two 4" M triangles.

- Block B/F/M/N using one 6 7/8" B and one 6 7/8" N triangle, three F/M HST units, two 4" F and two 4" M triangles.

- Block C/F/M/N using one 6 7/8" C and one 6 7/8" N triangle, three F/M HST units, two 4" F and two 4" M triangles.

- Block D/F/M/N using one 6 7/8" D and one 6 7/8" N triangle, three F/M HST units, two 4" F and two 4" M triangles.

- Block A/J/K/N using one 6 7/8" A and one 6 7/8" N triangle, three J/K HST units, two 4" J and two 4" K triangles.

- Block B/J/K/N using one 6 7/8" B and one 6 7/8" N triangle, three J/K HST units, two 4" J and two 4" K triangles.

- Block C/J/K/N using one 6 7/8" C and one 6 7/8" N triangle, three J/K HST units, two 4" J and two 4" K triangles.

- Block D/J/K/N using one 6 7/8" D and one 6 7/8" N triangle, three J/K HST units, two 4" J and two 4" K triangles.

- Block A/E/L/N using one 6 7/8" A and one 6 7/8" N triangle, three E/L HST units, two 4" E and two 4" L triangles.

- Block B/E/L/N using one 6 7/8" B and one 6 7/8" N triangle, three E/L HST units, two 4" E and two 4" L triangles.

- Block C/E/L/N using one 6 7/8" C and one 6 7/8" N triangle, three E/L HST units, two 4" E and two 4" L triangles.

- Block D/E/L/N using one 6 7/8" D and one 6 7/8" N triangle, three

E/L HST units, two 4" E and two 4" L triangles.

Whirlpool Blocks

7. Make flying-geese units using the following method:

Using one $2\frac{3}{4}$ " x 5" M rectangles and two $2\frac{3}{4}$ " N squares, draw a diagonal line on the back of all of the squares. Place one $2\frac{3}{4}$ " N square on the left side of one $2\frac{3}{4}$ " M rectangle noting line direction. (figure 6) Sew on the line, trim seam allowance to $\frac{1}{4}$ " and press seam open.

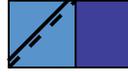


fig. 6



fig. 7

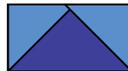


fig. 8

Place another $2\frac{3}{4}$ " N square on the right side of the unit noting line direction. (figure 7) Sew on the line, trim seam allowance to $\frac{1}{4}$ " and press open. (figure 8) Make a total of two N/M/N flying geese.

8. Make the remaining flying-geese units using the same method, but using the following fabric combinations:

- Four M/N/M flying geese using four $2\frac{3}{4}$ " x 5" N rectangles and eight $2\frac{3}{4}$ " M squares.
- Two J/L/N flying geese using two $2\frac{3}{4}$ " J squares, two $2\frac{3}{4}$ " x 5" L rectangles and two $2\frac{3}{4}$ " N squares. Make sure the J squares are on the left and the N squares are on the right while sewing.
- Four L/N/L flying geese using eight $2\frac{3}{4}$ " L squares and four $2\frac{3}{4}$ " x 5" N rectangles.
- Four N/I/N flying geese using eight $2\frac{3}{4}$ " N squares and four $2\frac{3}{4}$ " x 5" I rectangles.
- Four I/N/I flying geese using eight $2\frac{3}{4}$ " I squares and four $2\frac{3}{4}$ " x 5" N rectangles.
- Two H/M/C flying geese using two $2\frac{3}{4}$ " H squares, two $2\frac{3}{4}$ " x 5" M rectangles, and two $2\frac{3}{4}$ " C squares.
- Two M/J/M flying geese using four $2\frac{3}{4}$ " M squares and two $2\frac{3}{4}$ " x 5" J rectangles.
- Two J/M/N flying geese using two $2\frac{3}{4}$ " J squares, two $2\frac{3}{4}$ " x 5" M rectangles, and two $2\frac{3}{4}$ " N squares.
- Two M/H/D flying geese using two $2\frac{3}{4}$ " M squares, two $2\frac{3}{4}$ " x 5" H rectangles, and two $2\frac{3}{4}$ " D squares.
- Two H/J/H flying geese using four $2\frac{3}{4}$ " H squares and two $2\frac{3}{4}$ " x 5" J rectangles.
- Two N/L/N flying geese using four $2\frac{3}{4}$ " N squares and two $2\frac{3}{4}$ " x 5" L rectangles.
- Four N/K/N flying geese using eight $2\frac{3}{4}$ " N squares and four $2\frac{3}{4}$ " x 5" K rectangles.
- Four K/N/K flying geese using eight $2\frac{3}{4}$ " K squares and four $2\frac{3}{4}$ " x 5" N rectangles.
- Four N/H/N flying geese using eight $2\frac{3}{4}$ " N squares and four $2\frac{3}{4}$ " x 5" H rectangles.
- Four H/N/H flying geese using eight $2\frac{3}{4}$ " H squares and four $2\frac{3}{4}$ " x 5" N rectangles.

You will have a total of forty-eight flying geese units.

9. Lay out a whirlpool block using one each of the following flying geese: N/M/N, M/N/M, J/L/N, L/N/L, N/I/N, I/N/I, H/M/C and M/J/M. (figure 9)

10. Sew each set of flying geese together. (figure 10)

11. Finish assembling the block. Repeat to make a total of two blocks. (figure 11)

12. Assemble a whirlpool block using one each of the following flying geese: J/M/N, M/N/M, M/H/D, H/J/H, N/L/N, L/N/L, N/I/N, and

I/N/I. (figure 12) Repeat to make a total of two blocks.

13. Assemble the four whirlpool blocks using one each of the following flying geese: N/K/N, K/N/K, N/H/N and H/N/H, as well as two 5" N squares to make one block. (figure 13) Repeat to make a total of four blocks.

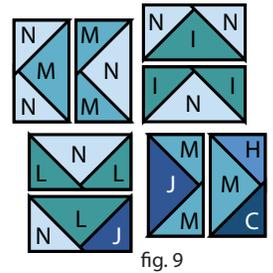


fig. 9

Quilt Top Assembly

14. Lay out quilt as shown in the Quilt Assembly Diagram.

15. Sew the blocks into rows, pressing seams in alternate directions on adjacent rows. Sew the rows together.

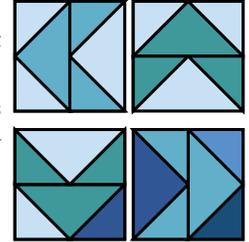


fig. 10

Finishing

16. Layer the quilt top, batting and backing and quilt as desired.

17. Stitch the binding strips together end to end using diagonal seams. Fold and press the resulting long strip in half lengthwise wrong sides together. Stitch to the quilt front, matching raw edges and mitering the corners.

18. Fold the binding to the quilt underside and hand-stitch the folded edge to the quilt back.

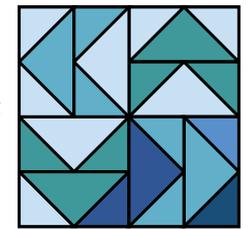


fig. 11

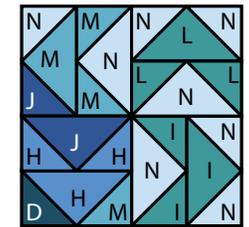


fig. 12

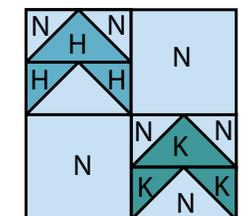
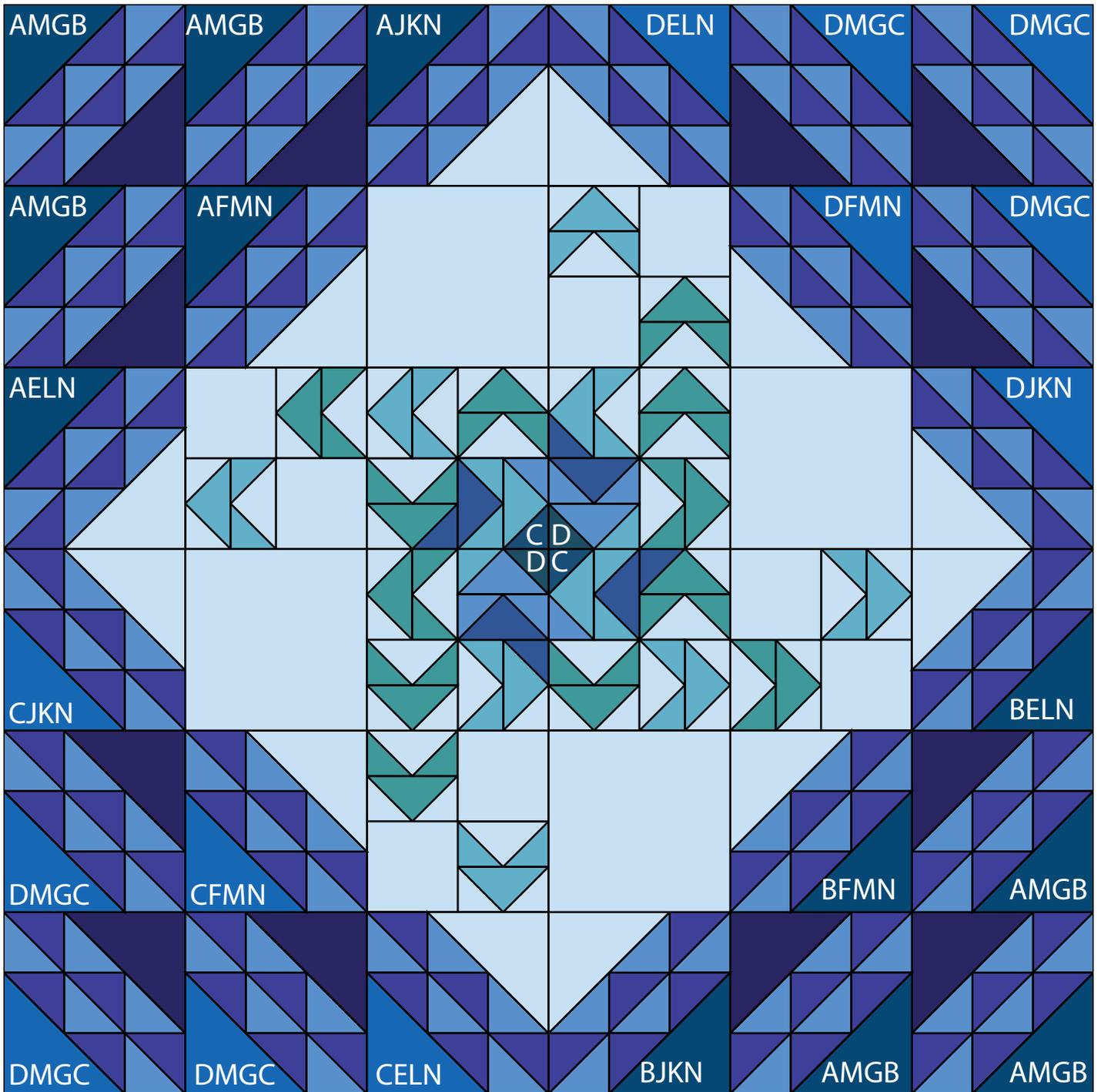


fig. 13



Quilt Assembly Diagram

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