



Free Spirit

Microchip Quilt

Featuring Mosaic by Billy Reue

Quilt connection. Tame your technophobia. We've parsed this quilt design's data into sweet, sew-able sections, so you can make the prettiest processor ever...in fabrics from Billy Reue's Mosaic collection.

Collection:	Mosaic by Billy Reue
Technique:	Pieced
Skill Level:	Intermediate
Finished Size:	96" x 96" (2.44m x 2.44m)

All possible care has been taken to ensure the accuracy of this pattern. We are not responsible for printing errors or the manner in which individual work varies. Please read the instructions carefully before starting this project. If kitting, it is recommended a sample is made to confirm accuracy.

Project designed by Billy Reue | Tech edited by Alison M. Schmidt

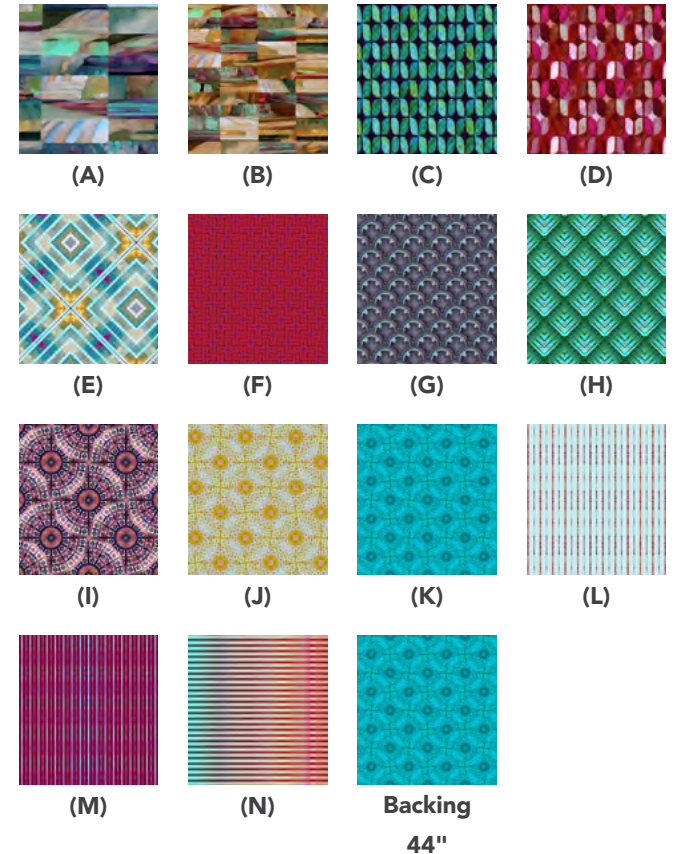
Fabric Requirements

DESIGN	COLOR	ITEM ID	YARDAGE
(A) Mirage Large	Dusk	PWWR039.DUSK	½ yard (0.46m)
(B) Mirage Small	Daybreak	PWWR040.DAYBREAK	¾ yard (0.34m)
(C) Leaded Glass	Palm	PWWR041.PALM	½ yard (0.46m)
(D) Grisaille	Scarlet	PWWR042.SCARLET	¾ yard (0.69m)
(E) Lantern	Sparkle	PWWR043.SPARKLE	1½ yards (1.03m)
(F) Plus One	Brick	PWWR044.BRICK	⅝ yard (0.57m)
(G) Scallop	PurpleHaze	PWWR045.PURPLEHAZE	2 yards (1.83m)
(H) Conifer	Sprout	PWWR046.SPROUT	¾ yard (0.34m)
(I) Chandelier Large	LightsOut	PWWR047.LIGHTSOUT	¾ yard (0.69m)
(J) Chandelier Medium	Gold	PWWR048.GOLD	1¼ yards (1.14m)
(K) Chandelier Small	Aqua	PWWR049.AQUA	⅝ yard (0.57m)
(L) Stria Large	Ice	PWWR050.ICE	2¼ yards (2.06m)
(M) Stria Small	Plum	PWWR051.PLUM	⅓ yard (0.30m)
(N) Stretch	Spectrum	PWWR052.SPECTRUM*	2¼ yards (2.06m)

* includes binding

Backing (Purchased Separately)

44" (1.12m) wide			
Chandelier Small	Aqua	PWWR049.AQUA	9 yards (8.23m)
OR			
108" (2.74m) wide			3 yards (2.74m)



Additional Recommendations

- 100% cotton thread in colors to match
- 104" x 104" (2.64m x 2.64m) batting
- Template plastic (optional)

Preparation

1. Print out 3 template patterns (A, B, and B reversed) on page 20 at 100% actual size.
2. If you prefer, trace patterns and copy all notes onto template plastic.
3. Cut templates out on solid outer lines.

Cutting

WOF = Width of Fabric

LOF = Length of Fabric

Notes:

- **Read all the way through pattern before beginning to cut.**
- **Directional print fabric pieces are subcut both from WOF and LOF strips, so read the cutting instructions carefully.**
- *Cut pieces in order listed, and label cut pieces with fabric letter and section number listed in brackets (i.e., 2½" square [S16] would be marked A-S16) for easier block construction.*
- *Refer to section illustrations to organize cut pieces according to section and quilt image on page one for directional print orientation.*

Fabric A, cut:

- (1) 6½" x WOF; subcut
- (2) 6½" x 10½" [S17]
- (1) 6½" x 2½" [S16]
- (3) 2½" x WOF; subcut
- (2) 2½" x 36½" [S18]
- (1) 2½" x 14½" [S16]
- (2) 2½" x 8½" [S17]
- (1) 2½" x 6½" [S16]
- (1) 2½" square [S16]

Fabric B, cut:

- (1) 6½" x WOF; subcut
- (2) 6½" x 10½" [S19]
- (2) 2½" x WOF; subcut
- (1) 2½" x 30½" [S19]
- (1) 2½" x 26½" [S19]
- (1) 2½" x 8½" [S19]
- (2) 2½" squares [S19]

Fabric C, cut:

- (1) 2½" x LOF; subcut
 - (1) 2½" x 12½" [S12]
- From remaining WOF, cut:*
- (1) 10½" x WOF; subcut
 - (3) 10½" x 6½" [S12]
 - (3) 10½" x 2½" [S11]
 - (2) 6½" x 2½" [S12]
 - (1) 4½" x 2½" [S12]
 - (1) 2½" square [S12]

Fabric D, cut:

- (2) 6½" x WOF; subcut
- (1) 6½" x 20½" [S2]
- (2) 6½" x 10½" [S19]
- (1) 6½" x 7½" [S3]
- (2) 6½" x 4½" [S3]
- (2) 4½" x 7½" [S3]
- (1) 2½" x 6½" [S14]
- (3) 2½" x WOF; subcut
- (3) 2½" x 13½" [S3]
- (2) 2½" x 10½" [S2]
- (1) 2½" x 8½" [S2]
- (8) 2½" squares [S2, S3, S19]

Fabric E, cut:

- (1) 12½" x WOF; subcut
- (1) 12½" x 20½" [S14]
- (1) 8½" x 4½" [S4]
- (1) 6½" x 8½" [S9]
- (1) 6½" x WOF; subcut
- (4) 6½" x 8½" [S9, S13]
- (1) 4½" x WOF; subcut
- (1) 4½" x 12½" [S4]
- (3) 4½" x 6½" [S5, S7]
- (1) 4½" square [S7]
- (4) 2½" x WOF; subcut
- (1) 2½" x 18½" [S6]
- (1) 2½" x 15½" [S6]
- (1) 2½" x 12½" [S4]
- (1) 2½" x 10½" [S4]
- (1) 2½" x 8½" [S6]
- (5) 2½" x 6½" [S5, S7, S14]
- (2) 2½" x 4½" [S6, S7]
- (8) 2½" squares [S4, S6, S14]

Fabric F, cut:

- (1) 6½" x WOF; subcut
- (2) 6½" x 10½" [S1, S4]
- (2) 4½" x 6½" [S2]
- (4) 2½" x WOF; subcut
- (1) 2½" x 16½" [S6]
- (1) 2½" x 10½" [S1]
- (3) 2½" x 8½" [S10]
- (2) 2½" x 12½" [S4, 8]
- (6) 2½" x 6½" [S5, S7, S19]
- (1) 2½" x 4½" [S7]
- (1) 2½" x 3½" [S6]
- (1) 2½" square [S6]

Fabric G, cut:

- (12) 4½" x WOF for border
 - (1) 10½" x WOF; subcut
 - (2) 10½" x 6½" [S14, S5]
- From remaining WOF, cut:*
- (3) 2½" x WOF; subcut
 - (1) 2½" x 20½" [S14]
 - (3) 2½" x 6½" [S8, S4]
 - (1) 2½" x 4½" [S15]
 - (2) 2½" squares [S14, S5]

Fabric H, cut:

- (1) 6½" square [S13]
- (4) 4½" x 6½" [S2, S13]
- (1) 2½" x 6½" [S13]

Fabric I, cut:

- (2) 6½" x WOF; subcut
 - (1) 6½" x 10½" [S8]
 - (2) 6½" x 8½" [S10]
 - (6) 6½" squares [S10]
- (1) 4½" x WOF; subcut
 - (1) 4½" x 8½" [S10]
 - (3) 4½" x 6½" [S10]
- (1) 2½" x WOF; subcut
 - (1) 2½" x 10½" [S8]
 - (1) 2½" x 8½" [S10]
 - (3) 2½" x 6½" [S10]

Fabric J, cut:

- (1) 10½" x WOF; subcut
 - (1) 10½" x 20½" [S1]
 - (2) 9½" x 6½" [S3]
 - (1) 6½" square [S15]
- (2) 4½" x WOF; subcut
 - (1) 4½" x 20½" [S1]
 - (1) 4½" x 8½" [S16]
 - (3) 4½" x 6½" [S15, S16]
- (7) 2½" x WOF; subcut
 - (1) 2½" x 26½" [S12]
 - (1) 2½" x 22½" [S17]
 - (1) 2½" x 18½" [S12]
 - (1) 2½" x 16½" [S12]
 - (1) 2½" x 12½" [S2]
 - (2) 2½" x 10½" [S1]
 - (7) 2½" x 8½" [S6]
 - (2) 2½" x 7½" [S3]
 - (1) 2½" x 6½" [S16]
 - (4) 2½" x 4½" [S15, S16]
 - (11) 2½" squares [S1, S2, S15, S16, S17]
 - (2) 1½" squares [S12]

Fabric K, cut:

- (1) 6½" x WOF; subcut
 - (3) 6½" x 8½" [S2]
 - (3) 6½" x 4½" [S12]
- (1) 4½" x WOF; subcut
 - (1) 4½" x 20½" [S14]
 - (3) 4½" x 6½" [S15]
- (2) 2½" x WOF; subcut
 - (1) 2½" x 20½" [S14]
 - (3) 2½" x 12½" [S2]

Fabric L, cut:

- (2) 2½" x WOF; subcut
 - (2) 2½" x 36½" [S15]
- (1) 4½" x **LOF**; subcut
 - (1) 4½" x 36½" [S18]
- (3) 2½" x **LOF**; subcut
 - (1) 2½" x 36½" [S18]
 - (1) 2½" x 26½" [S19]
 - (2) 2½" x 20½" [S13]
 - (2) 2½" x 12½" [S8]
 - (2) 2½" x 6½" [S19]
 - (4) 2½" x 5½" [S13]

From remaining yardage, cut:

- (2) 6½" x WOF; subcut
 - (1) 6½" x 16½" [S19]
 - (1) 6½" x 10½" [S2]
 - (3) 6½" x 8½" [S2]
- (1) 4½" x WOF; subcut
 - (1) 4½" x 22½" [S8]

Fabric L, cut (continued):

- (14) 2½" x WOF; subcut
 - (2) 2½" x 22½" [S8, S17]
 - (4) 2½" x 20½" [S10, S19]
 - (2) 2½" x 16½" [S19]
 - (3) 2½" x 10½" [S2, 8]
 - (7) 2½" x 8½" [S2, S5, S19]
 - (3) 2½" x 6½" [S16, S19]
 - (1) 2½" x 4½" [S19]
 - (25) 2½" squares [S2, S8, S10, S14]
 - (2) and (2 reversed) triangles using Template B [S13]

Fabric M, cut:

- (3) 2½" x WOF; subcut
 - (3) 2½" x 20½" [S9]
 - (6) 2½" x 5½" [S9]
- (3) and (3 reversed) triangles using Templates B/Br [S9]

Note: In the cutting list, **Fabric N** cut sizes are listed as width x height. The color ombre runs across the WOF, so each LOF strip cut will have the same color throughout. You can choose to vary your color placement in the quilt and the binding by how you place your cuts.

Fabric N, cut:

- (6*) 2½" x **LOF** for binding
 - *if you would like the binding to feature all the same color, cut 3 strips from either side of the WOF (parallel to each selvage)
- (1) 10½" x **LOF**; subcut
 - (2) 10½" x 6½" [S11]
 - (1) 10½" x 4½" [S11]
 - (1) 10½" x 2½" [S11]
- Trim the remaining 10½" wide strip down to 6½" x **LOF** and subcut
 - (5) Template A pieces [S9, S13]
 - (1) 6½" square [S12]
 - (1) 6½" x 4½" [S12]
- From remaining yardage, cut 4 strips 2½" x WOF, and subcut
 - (1) 16½" x 2½" [S12]
 - (2) 12½" x 2½" [S12]
 - (1) 8½" x 2½" [S12]
 - (1) 6½" x 2½" [S12]
 - (2) 4½" x 2½" [S12]
- From remaining yardage, cut 6 strips 2½" x **LOF**, and subcut
 - (2) 2½" x 36½" [S18]
 - (1) 2½" x 24½" [S10]
 - (1) 2½" x 8½" [S16]
 - (11) 2½" x 6½" [S10, S13, S15, S16]
 - (5) 2½" x 5½" [S9, S13]
 - (1) 2½" x 4½" [S16]
 - (13) 2½" squares

Instructions

Notes:

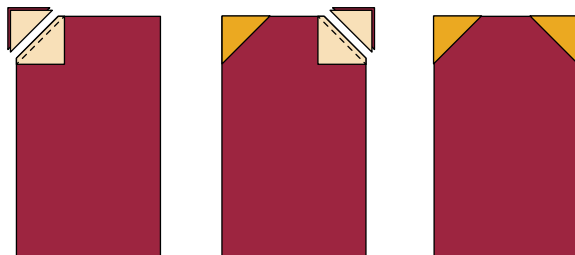
- All seam allowances are $\frac{1}{4}$ " (.64cm) unless otherwise noted. Sew pieces right sides together, pinning to match seam intersections when joining pieces cut from the same fabrics. Press seam allowances open after each seam.
- Working with one section at a time, refer to the section illustration to organize and arrange cut pieces for each section. For directional prints, refer to the finished quilt image on page 1 to determine print orientation if there is more than 1 piece of a particular size cut from the same fabric (the section numbers in the cutting list will also help).

Stitch-and-Flip Method

Draw a diagonal line from corner to corner on wrong side of a $2\frac{1}{2}$ " square. Noting orientation of the marked line, place the marked square right sides together on one corner of larger rectangle. Sew on the marked line. Trim excess corner fabric, leaving a $\frac{1}{4}$ " seam allowance. Press corner triangle open. Repeat to sew a second triangle to opposite corner of rectangle.

Tips: Section illustrations will show the completed corner – the marked line will be oriented the same before sewing. If using directional prints, lay out corner squares right side up first to check orientation of the print, then mark the diagonal line on the wrong side. Check that orientation is correct after sewing before trimming away the excess.

Stitch-and-Flip diagram



SECTION 1

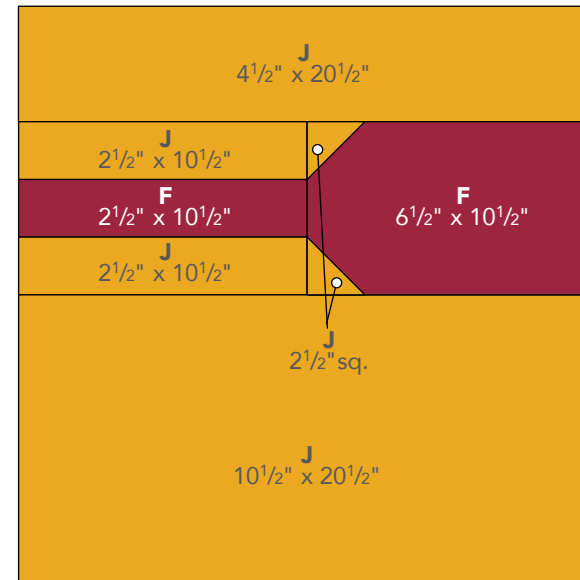
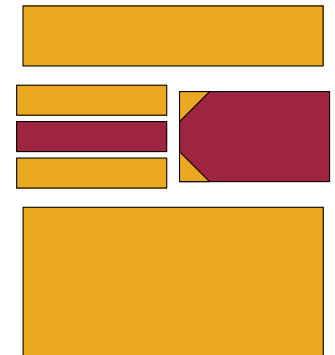


Fig. 1



- Refer to the Section 1 illustration shown above to arrange the cut pieces for this section. Use the stitch-and-flip method detailed above to add corner triangles to the $6\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric F** rectangle. Sew $2\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric J** rectangles to opposite sides of a $2\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric F** rectangle. Sew the joined rectangles to the left-hand edge of the $6\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric F** rectangle. Sew the $4\frac{1}{2}$ " x $20\frac{1}{2}$ " **Fabric J** rectangle to the upper edge of the joined units, and the $10\frac{1}{2}$ " x $20\frac{1}{2}$ " **Fabric J** rectangle to the lower edge (**Fig. 1** above). The finished section will be $20\frac{1}{2}$ " wide x $20\frac{1}{2}$ " high including seam allowances.

SECTION 2

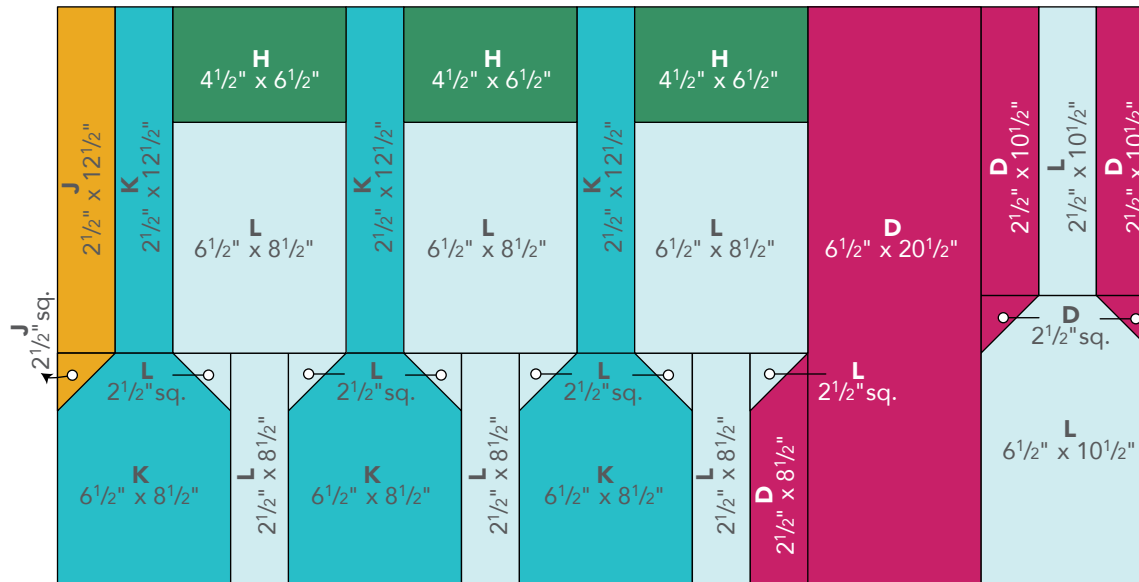
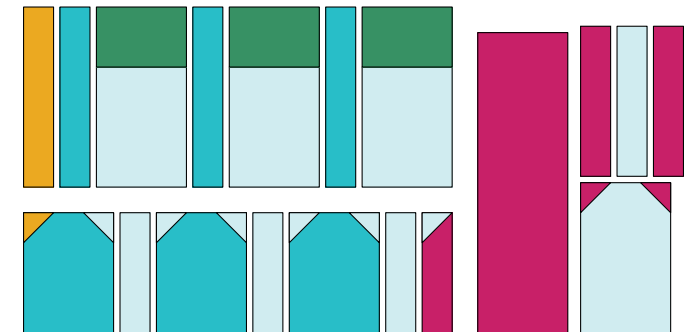


Fig. 2



- Refer to the Section 2 illustration shown above to arrange the cut pieces for this section. Use the stitch-and-flip method to add corner triangles to (3) $6\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric K** rectangles, a $2\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric D** rectangle, and a $6\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric L** rectangle.
- Arrange (3) **Fabric K** and (1) **Fabric D** rectangles from step 2, and (3) $2\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric L** rectangles in a single row (**Fig. 2** above). Sew the elements together along adjacent edges.
- Sew $4\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric H** rectangles to the upper edge of (3) $6\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric L** rectangles. Arrange the H/L units, (3) $2\frac{1}{2}$ " x $12\frac{1}{2}$ " **Fabric K** rectangles, and (1) $2\frac{1}{2}$ " x $12\frac{1}{2}$ " **Fabric J** rectangle in a single row as shown in the Section 2 illustration. Sew the elements together along adjacent edges.
- Sew $2\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric D** rectangles to opposite long edges of a $2\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric L** rectangle. Join the unit to the upper edge of the $6\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric L** rectangle. Sew the $6\frac{1}{2}$ " x $20\frac{1}{2}$ " **Fabric D** rectangle to the left-hand edge of the joined units.
- Sew the step 3 and step 4 units together along one long edge. Sew the step 5 unit to the right-hand edge of the joined units to complete Section 2 ($38\frac{1}{2}$ " wide x $20\frac{1}{2}$ " high).

SECTION 3

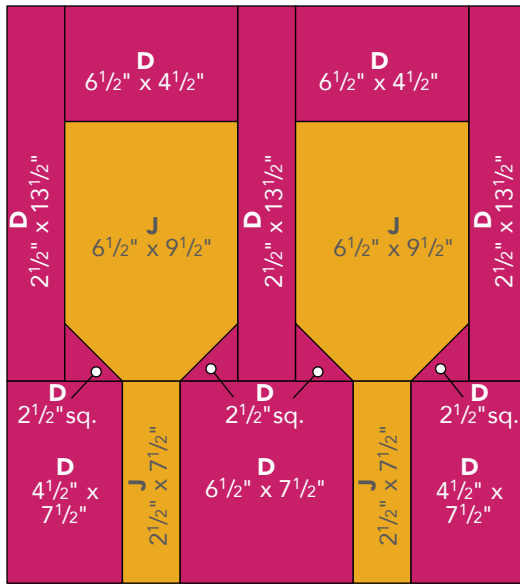
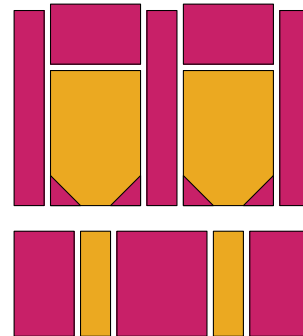


Fig. 3



7. Refer to the Section 3 illustration shown above to arrange the cut pieces for this section. Use the stitch-and-flip method to add corner triangles to two $6\frac{1}{2}'' \times 9\frac{1}{2}''$ **Fabric J** rectangles.
8. Sew $6\frac{1}{2}'' \times 4\frac{1}{2}''$ **Fabric D** rectangles to the step 7 **Fabric J** rectangles, opposite the triangle corners. Arrange the **D/J** units and $2\frac{1}{2}'' \times 13\frac{1}{2}''$ **Fabric D** rectangles in a single row, as shown (**Fig. 3** above). Sew the rectangles and units together along adjacent edges.
9. Arrange (2) $4\frac{1}{2}'' \times 7\frac{1}{2}''$ **Fabric D** rectangles, (1) $6\frac{1}{2}'' \times 7\frac{1}{2}''$ **Fabric D** rectangle, and (2) $2\frac{1}{2}'' \times 7\frac{1}{2}''$ **Fabric J** rectangles in a single row, as shown. Sew the elements together along adjacent edges.
10. Sew the step 8 and step 9 units together to complete Section 3 ($18\frac{1}{2}''$ wide x $20\frac{1}{2}''$ high).

SECTION 4

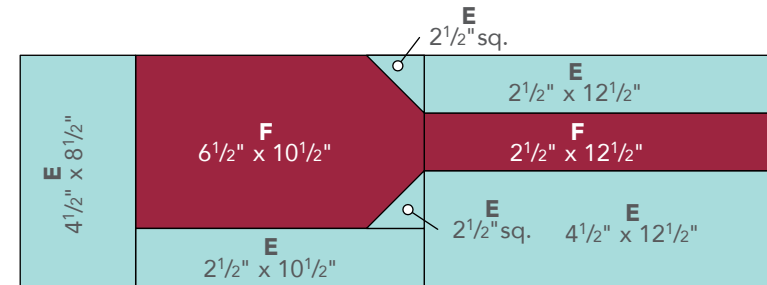
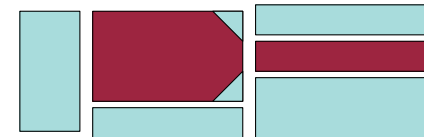


Fig. 4



11. Refer to the Section 4 illustration shown above to arrange the cut pieces for this section. Use the stitch-and-flip method to add corner triangles to the $6\frac{1}{2}'' \times 10\frac{1}{2}''$ **Fabric F** rectangle. Sew the $2\frac{1}{2}'' \times 10\frac{1}{2}''$ **Fabric E** rectangle to the lower edge of the **Fabric F** rectangle (**Fig. 4** above). Sew the $4\frac{1}{2}'' \times 8\frac{1}{2}''$ **Fabric E** rectangle to the left-hand edge of the unit.
12. Sew the $2\frac{1}{2}'' \times 12\frac{1}{2}''$ **Fabric E** and **Fabric F** rectangles together along one long edge. Sew the $4\frac{1}{2}'' \times 12\frac{1}{2}''$ **Fabric E** rectangle to the long edge of the **Fabric F** rectangle. Sew the unit to the step 11 unit to complete Section 4 ($26\frac{1}{2}''$ wide x $8\frac{1}{2}''$ high).

SECTION 5

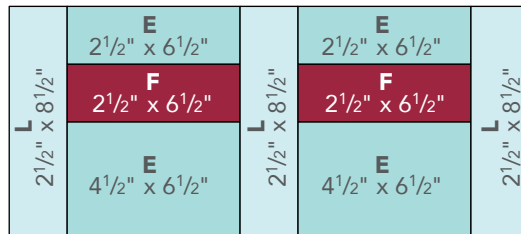
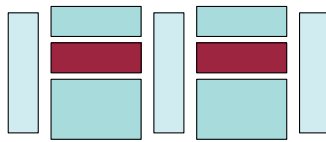


Fig. 5



- Refer to the Section 5 illustration shown above to arrange the cut pieces for this section. Sew the $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric E** rectangle to one long edge of the **Fabric F** rectangle, and the $4\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric E** rectangle to the opposite edge of the **Fabric F** rectangle. Make 2 units.
- Arrange the step 13 units and three $2\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric L** rectangles in a single row as shown (**Fig. 5** above). Sew the elements together along adjacent edges to complete Section 5 ($18\frac{1}{2}$ " wide x $8\frac{1}{2}$ " high).

SECTION 6

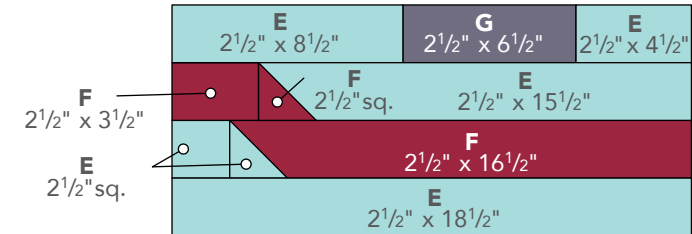
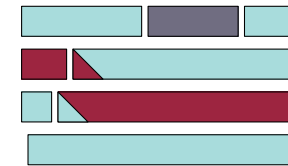


Fig. 6



- Refer to Section 6 illustration shown above to arrange the cut pieces for this section. Use stitch-and-flip method to add corner triangles to the $2\frac{1}{2}$ " x $15\frac{1}{2}$ " **Fabric E** rectangle and the $2\frac{1}{2}$ " x $16\frac{1}{2}$ " **Fabric F** rectangle.
- Arrange the elements in four rows as shown (**Fig. 6** above). Sew the elements in each row together along adjacent edges. Sew the rows together along adjacent edges to complete Section 6 ($18\frac{1}{2}$ " wide x $8\frac{1}{2}$ " high).

SECTION 7

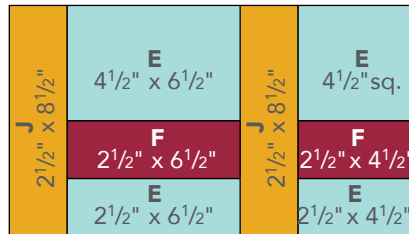
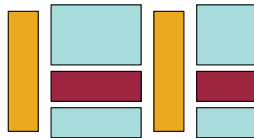


Fig. 7



17. Refer to the Section 7 illustration shown above to arrange the cut pieces for this section. Sew the $4\frac{1}{2}$ " x $6\frac{1}{2}$ " and $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric E** rectangles to opposite long edges of the $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric F** rectangle (**Fig. 7** above).
18. Sew the $4\frac{1}{2}$ " **Fabric E** square and $2\frac{1}{2}$ " x $4\frac{1}{2}$ " **Fabric E** rectangle to opposite long edges of the $2\frac{1}{2}$ " x $4\frac{1}{2}$ " **Fabric F** rectangle.
19. Sew $2\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric J** rectangles to the left-hand edges of the step 17 and step 18 units, then join the units together to complete Section 7 ($14\frac{1}{2}$ " wide x $8\frac{1}{2}$ " high).

SECTION 8

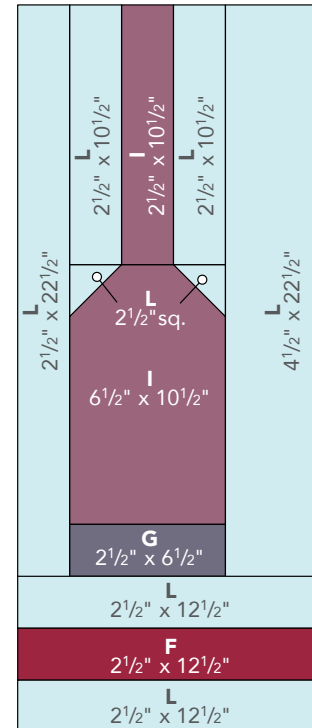
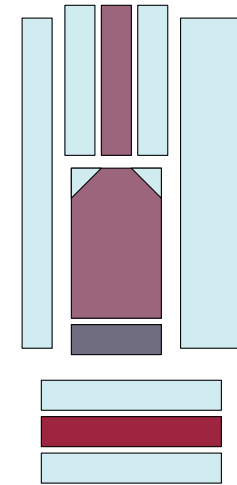


Fig. 8



20. Refer to the Section 8 illustration shown above to arrange the cut pieces for this section. Use the stitch-and-flip method to add corner triangles to the $6\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric I** rectangle.
21. Sew $2\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric L** rectangles to opposite long edges of a $2\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric I** rectangle (**Fig. 8** above). Sew the joined rectangles to the upper edge of the step 20 **Fabric I** rectangle. Sew the $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric G** rectangle to the lower edge of the **Fabric I** rectangle. Sew the $2\frac{1}{2}$ " x $22\frac{1}{2}$ " **Fabric L** rectangle to the left edge, and the $4\frac{1}{2}$ " x $22\frac{1}{2}$ " **Fabric L** rectangle to the right-hand edge of the unit.
22. Sew $2\frac{1}{2}$ " x $12\frac{1}{2}$ " **Fabric L** rectangles to opposite long edges of a $2\frac{1}{2}$ " x $12\frac{1}{2}$ " **Fabric F** rectangle. Sew this unit to the lower edge of the step 21 unit to complete Section 8 ($12\frac{1}{2}$ " wide x $28\frac{1}{2}$ " high).

SECTION 9

Note: This is the first of several sections using the ombré striped **Fabric N**. If you would like to control the ombré placement across the connected sections, you may wish to lay out the **Fabric N** pieces for sections 9 and 10, 11 and 12, and 13, 15, 16 and 18 in advance.

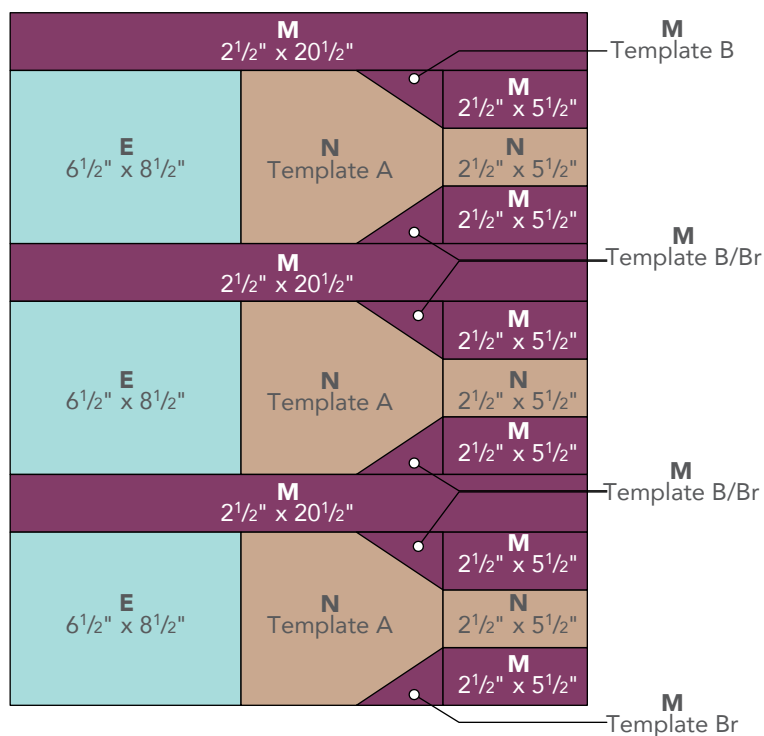
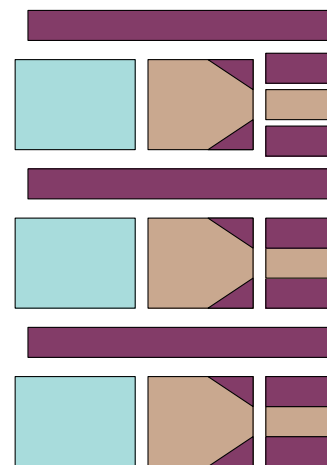


Fig. 9



23. Refer to illustration above to arrange the cut pieces for this section, pay attention to the color ombré in **Fabric N** if desired. Sew one and one reversed **Fabric M** Template B triangle to the angled edges of each **Fabric N** Template A piece. Make 3 **M/N** units.

24. Sew $2\frac{1}{2}$ " x $5\frac{1}{2}$ " **Fabric M** rectangles to opposite long edges of a $2\frac{1}{2}$ " x $5\frac{1}{2}$ " **Fabric N** rectangle (**Fig. 9** above). Make 3 units.

25. Sew one step 24 unit to the right-hand edge of each step 23 unit. Sew a $6\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric E** rectangle to the opposite edge of the step 23 unit. Sew a $2\frac{1}{2}$ " x $20\frac{1}{2}$ " **Fabric M** rectangle to the upper edge of each unit. Sew the units together along adjacent edges to complete Section 9 ($20\frac{1}{2}$ " wide x $24\frac{1}{2}$ " high).

SECTION 10

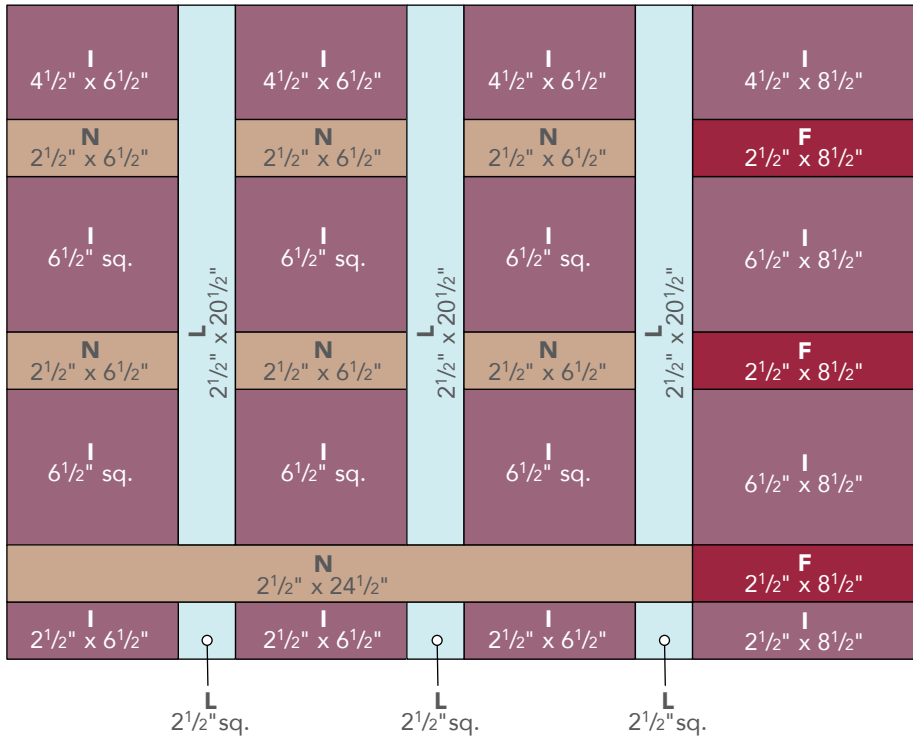
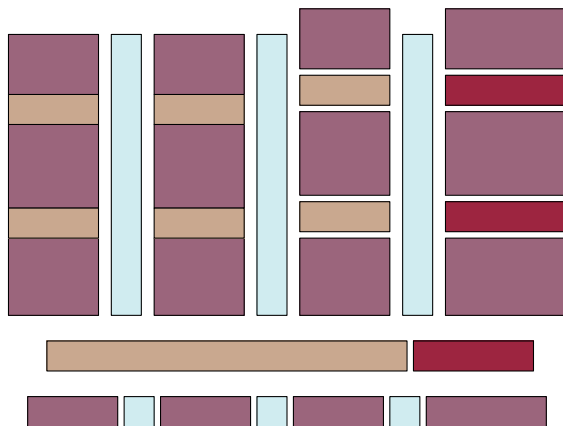


Fig. 10



26. Refer to Section 10 illustration shown left to arrange cut pieces for this section, pay special attention to the color ombré in **Fabric N** if desired. Note the upper portion of this section consists of (4) columns of joined rectangles separated by $2\frac{1}{2}$ x $20\frac{1}{2}$ **Fabric L** rectangles with stripes running parallel to the short edges (**Fig. 10** left). Sew rectangles in each column together along adjacent edges. Sew columns to the **Fabric L** rectangles along adjacent edges.
27. Sew elements in each of the two lower rows together along adjacent edges. Sew two rows together along adjacent edges. Sew rows to step 26 unit to complete Section 10 ($32\frac{1}{2}$ " wide x $24\frac{1}{2}$ " high).

SECTION 11

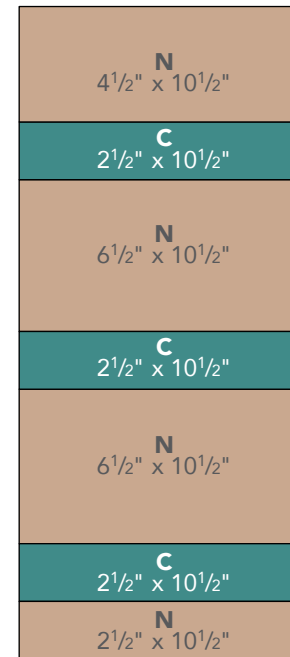
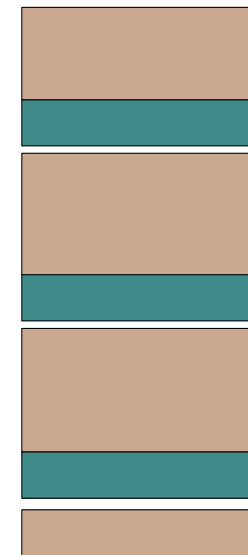


Fig. 11



28. Refer to the Section 11 illustration shown above to arrange the cut pieces for this section, paying special attention to the color ombré in **Fabric N** if desired. Sew the rectangles together along adjacent edges in a single column (**Fig. 11** above) to complete Section 11 ($10\frac{1}{2}$ " wide x $24\frac{1}{2}$ " high).

SECTION 12

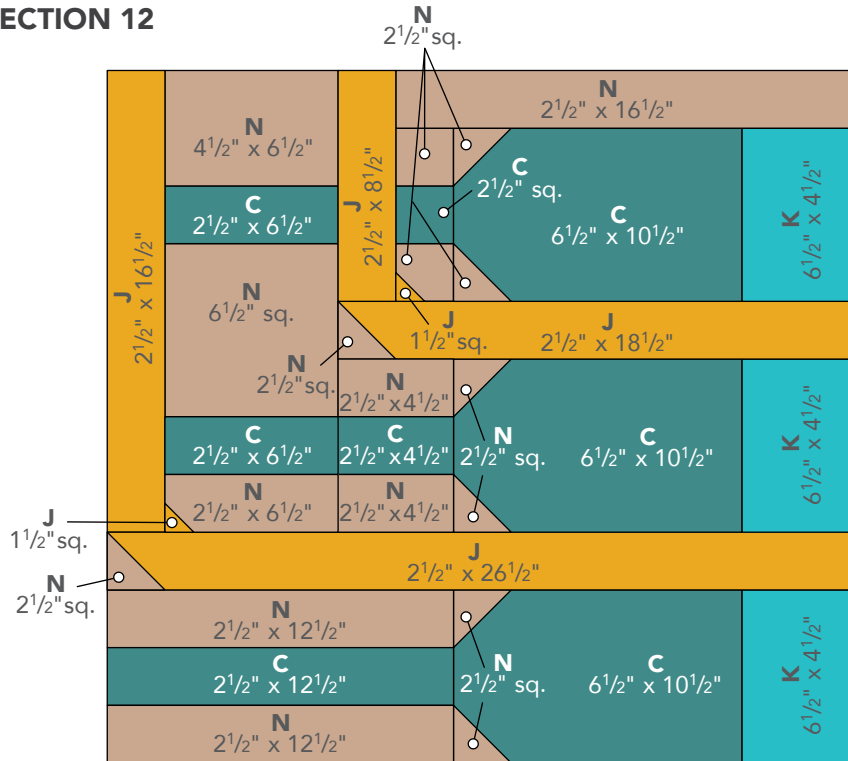
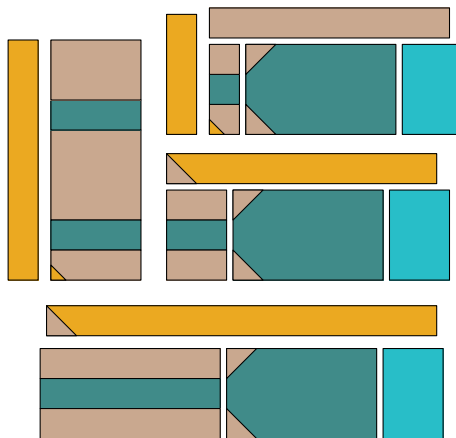


Fig. 12



29. Refer to the Section 12 illustration shown left to arrange the cut pieces for this section, paying special attention to the color ombré in **Fabric N** if desired. Use the stitch-and-flip method to add corner triangles to (3) $6\frac{1}{2}'' \times 10\frac{1}{2}''$ **Fabric C** rectangles, and (1) each $2\frac{1}{2}'' \times 26\frac{1}{2}''$ **Fabric J** rectangle, $2\frac{1}{2}'' \times 18\frac{1}{2}''$ **Fabric J** rectangle, $2\frac{1}{2}'' \times 6\frac{1}{2}''$ **Fabric N** rectangle, and $2\frac{1}{2}''$ **Fabric N** square.

30. Sew $6\frac{1}{2}'' \times 4\frac{1}{2}''$ a **Fabric K** rectangle to the right-hand edge of each $6\frac{1}{2}'' \times 10\frac{1}{2}''$ **Fabric C** rectangle (Fig. 12 left).

31. Referring to the Section 12 illustration, arrange the $4\frac{1}{2}'' \times 6\frac{1}{2}''$ **Fabric N** rectangle, $6\frac{1}{2}''$ **Fabric N** square, $2\frac{1}{2}'' \times 6\frac{1}{2}''$ **Fabric N** rectangle (with corner triangle), and (2) $2\frac{1}{2}'' \times 6\frac{1}{2}''$ **Fabric C** rectangles in a single column. Sew the elements together along adjacent edges. Sew the $2\frac{1}{2}'' \times 16\frac{1}{2}''$ **Fabric J** rectangle to the left-hand edge of the unit.

32. Sew $2\frac{1}{2}''$ **Fabric N** squares (one with a corner triangle) to opposite sides of a $2\frac{1}{2}''$ **Fabric C** square (Fig. 12 left). Sew the joined squares to the left-hand edge of one of the step 30 **Fabric C/K** units. Sew the $2\frac{1}{2}'' \times 16\frac{1}{2}''$ **Fabric N** rectangle to the upper edge of the unit. Sew the $2\frac{1}{2}'' \times 8\frac{1}{2}''$ **Fabric J** rectangle to the left-hand edge of the unit.

33. Sew a $2\frac{1}{2}'' \times 4\frac{1}{2}''$ **Fabric N** rectangle to each long side of a $2\frac{1}{2}'' \times 4\frac{1}{2}''$ **Fabric C** rectangle. Sew the unit to the left-hand edge of a step 30 unit. Sew the $2\frac{1}{2}'' \times 18\frac{1}{2}''$ **Fabric J** rectangle (with corner triangle) to the upper edge of the unit.

34. Sew the step 32 unit to the upper edge of the step 33 unit. Sew the step 31 unit to the left-hand edge of the joined units.

35. Sew a $2\frac{1}{2}'' \times 12\frac{1}{2}''$ **Fabric N** rectangle to each long edge of the $2\frac{1}{2}'' \times 12\frac{1}{2}''$ **Fabric C** rectangle. Sew the joined rectangles to the left-hand edge of the remaining step 30 unit. Sew the $2\frac{1}{2}'' \times 26\frac{1}{2}''$ **Fabric J** rectangle (with corner triangle) to the upper edge of the unit. Sew the step 34 unit to the upper edge of the **Fabric J** rectangle to complete Section 12 ($26\frac{1}{2}''$ wide x $24\frac{1}{2}''$ high).

SECTION 13

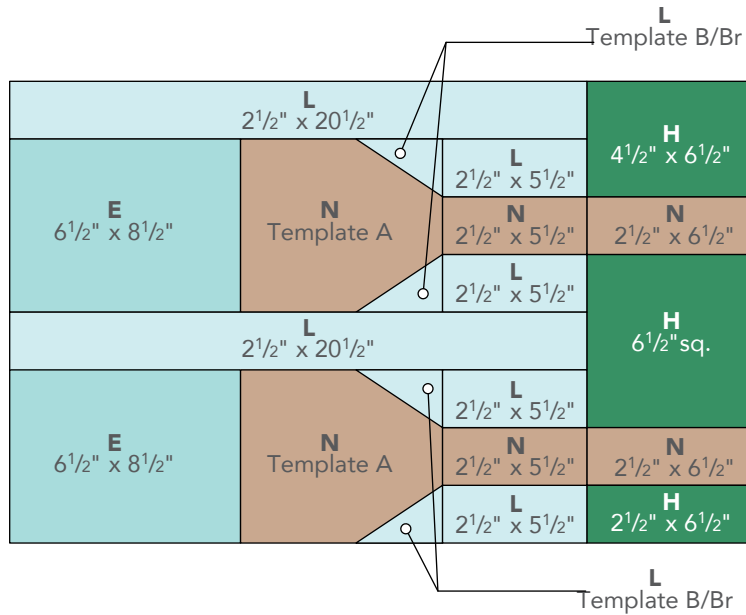
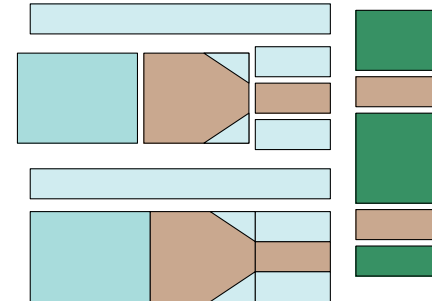


Fig. 13



36. Refer to the Section 13 illustration shown above to arrange the cut pieces for this section, paying special attention to the color ombré in **Fabric N** if desired (this section will connect to section 15). Sew one and one reversed **Fabric L** Template B triangle to the angled edges of each **Fabric N** Template A piece. Make 2 **L/N** units. Sew a $6\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric E** rectangle to the left-hand edge of each unit (**Fig. 13** above).

37. Sew $2\frac{1}{2}$ " x $5\frac{1}{2}$ " **Fabric L** rectangles to opposite long edges of the $2\frac{1}{2}$ " x $5\frac{1}{2}$ " **Fabric N** rectangles. Sew one **L/N/L** unit to the right-hand edge of each step 36 unit. Sew a $2\frac{1}{2}$ " x $20\frac{1}{2}$ " **Fabric L** rectangle to the upper edge of each unit. Sew the two units together along one long edge of a **Fabric L** rectangle.

38. Arrange the **Fabric H** rectangles and square, and two $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric N** rectangles in a single column. Sew the elements together along adjacent edges. Sew the unit to the right-hand edge of the step 37 unit to complete Section 13 ($26\frac{1}{2}$ " wide x $16\frac{1}{2}$ " high).

SECTION 14

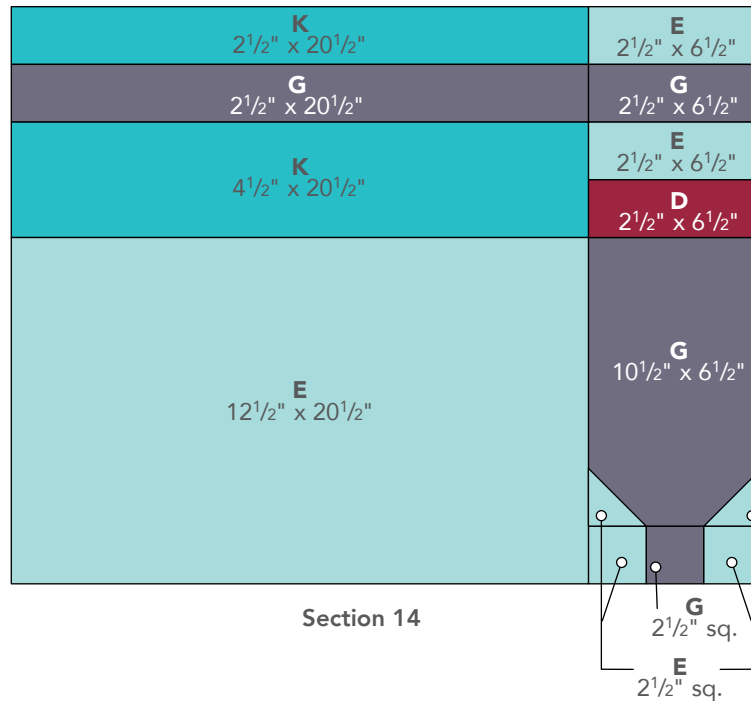
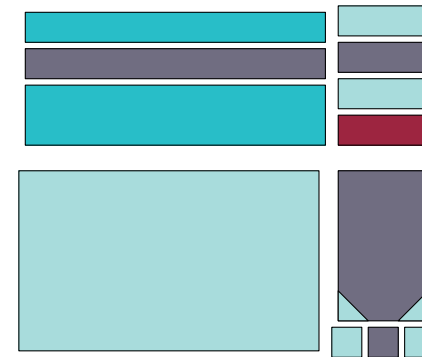


Fig. 14



39. Refer to the Section 14 illustration shown above to arrange the cut pieces for this section. Use the stitch-and-flip method to add corner triangles to the $10\frac{1}{2}'' \times 6\frac{1}{2}''$ **Fabric G** rectangle. Sew $2\frac{1}{2}''$ **Fabric E** squares to opposite sides of a $2\frac{1}{2}''$ **Fabric G** square (**Fig. 14** above). Sew the joined squares to the bottom edge of the **Fabric G** rectangle. Sew the $12\frac{1}{2}'' \times 20\frac{1}{2}''$ **Fabric E** rectangle to the left-hand edge of the unit.

40. Sew the $2\frac{1}{2}'' \times 20\frac{1}{2}''$ **Fabric K** rectangle to the upper edge of the $2\frac{1}{2}'' \times 20\frac{1}{2}''$ **Fabric G** rectangle. Sew the $4\frac{1}{2}'' \times 20\frac{1}{2}''$ **Fabric K** rectangle to the lower edge of the **Fabric G** rectangle. Arrange the $2\frac{1}{2}'' \times 6\frac{1}{2}''$ **Fabric D, E, and G** rectangles in a single column. Sew the rectangles together along adjacent edges. Sew the **K/G/K** and **E/G/E/D** units together along adjacent edges. Sew the joined units to the upper edge of the step 39 unit to complete Section 14 ($26\frac{1}{2}''$ wide x $20\frac{1}{2}''$ high).

SECTION 15

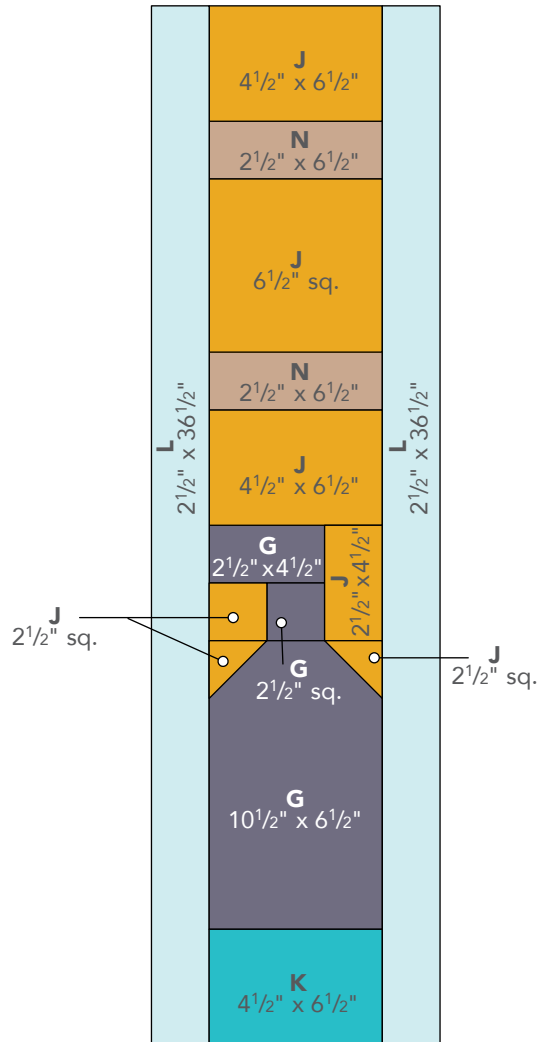
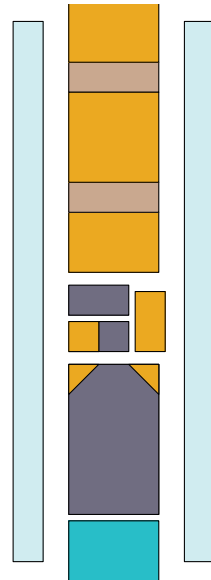
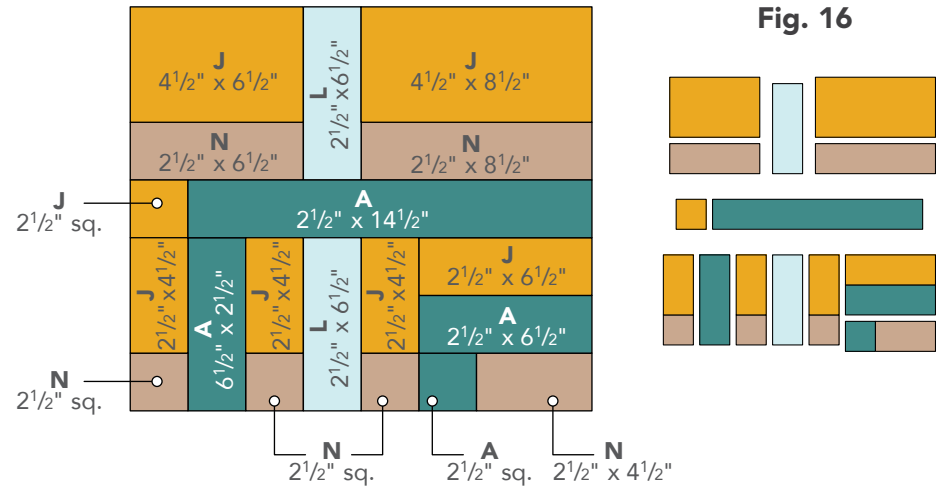


Fig. 15



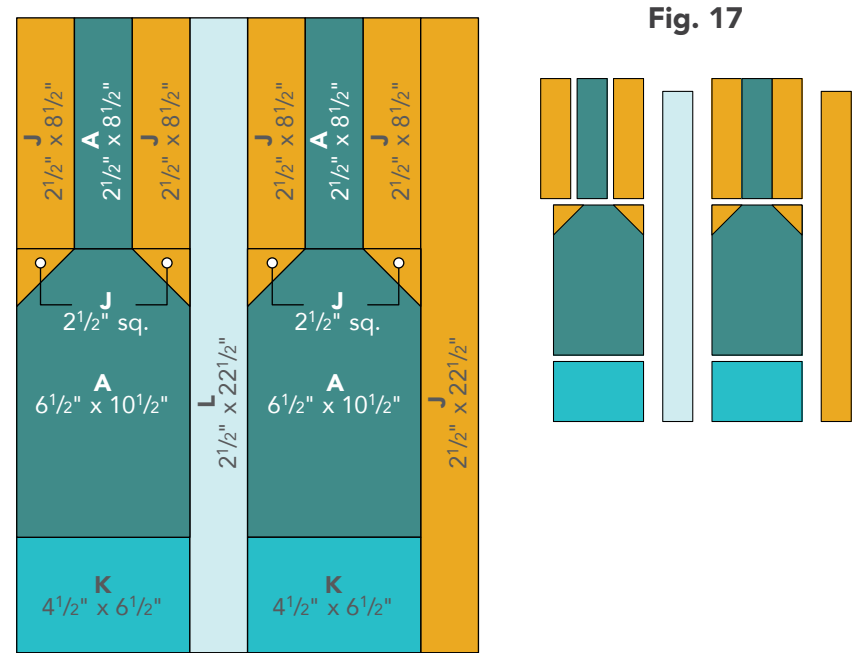
41. Refer to the Section 15 illustration shown left to arrange the cut pieces for this section, paying special attention to the color ombré in **Fabric N** if desired (this section will connect to section 13 on the left-hand side). Use the stitch-and-flip method to add corner triangles to the $10\frac{1}{2}'' \times 6\frac{1}{2}''$ **Fabric G** rectangle. Sew a $4\frac{1}{2}'' \times 6\frac{1}{2}''$ **Fabric K** rectangle to the lower edge of the unit (**Fig. 15** left).
42. Sew $2\frac{1}{2}''$ **Fabric J** and **Fabric G** squares together along one edge. Sew a $2\frac{1}{2}'' \times 4\frac{1}{2}''$ **Fabric G** rectangle to the upper edge of the joined squares. Sew a $2\frac{1}{2}'' \times 4\frac{1}{2}''$ **Fabric J** rectangle to the right-hand edge of the unit. Sew the unit to the upper edge of the step 41 unit.
43. Referring to the Section 15 illustration, arrange the **Fabric J** and **Fabric N** rectangles in a single column. Sew the rectangles together along adjacent edges. Sew the joined rectangles to the upper edge of the step 42 unit. Sew $2\frac{1}{2}'' \times 36\frac{1}{2}''$ **Fabric L** rectangles to opposite long side of the unit to complete Section 15 ($10\frac{1}{2}''$ wide x $36\frac{1}{2}''$ high).

SECTION 16



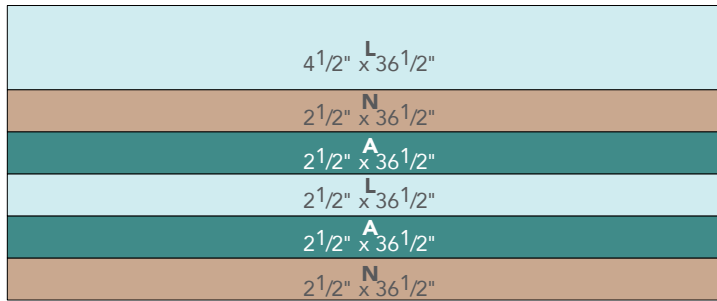
44. Refer to the Section 16 illustration shown above to arrange the cut pieces for this section, paying special attention to the color ombré in **Fabric N** if desired. Sew the $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric N** rectangle to one long edge of the $4\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric J** rectangle. Sew the $2\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric N** rectangle to one long edge of the $4\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric J** rectangle. Sew the (2) N/J units to opposite sides of (1) $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric L** rectangle (**Fig. 16** above).
45. Sew the $2\frac{1}{2}$ " **Fabric J** square to one end of the $2\frac{1}{2}$ " x $14\frac{1}{2}$ " **Fabric A** rectangle.
46. Sew a $2\frac{1}{2}$ " **Fabric N** square to one end of (3) $2\frac{1}{2}$ " x $4\frac{1}{2}$ " **Fabric J** rectangles. Sew a $2\frac{1}{2}$ " **Fabric A** square to one end of a $2\frac{1}{2}$ " x $4\frac{1}{2}$ " **Fabric N** rectangle. Arrange the (3) N/J units, (1) $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric A** rectangle, and (1) $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric L** rectangle in a single row. Sew the units and rectangles together along adjacent edges. Arrange the A/N unit, a $2\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric J** rectangle, and a $6\frac{1}{2}$ " x $2\frac{1}{2}$ " **Fabric A** rectangle in a single column. Sew the elements together along adjacent edges. Sew the single row and column together along adjacent edges.
47. Sew the step 44 unit to the upper edge of the step 45 unit. Sew the step 46 unit to the lower edge of the unit to complete Section 16 ($16\frac{1}{2}$ " wide x $14\frac{1}{2}$ " high).

SECTION 17



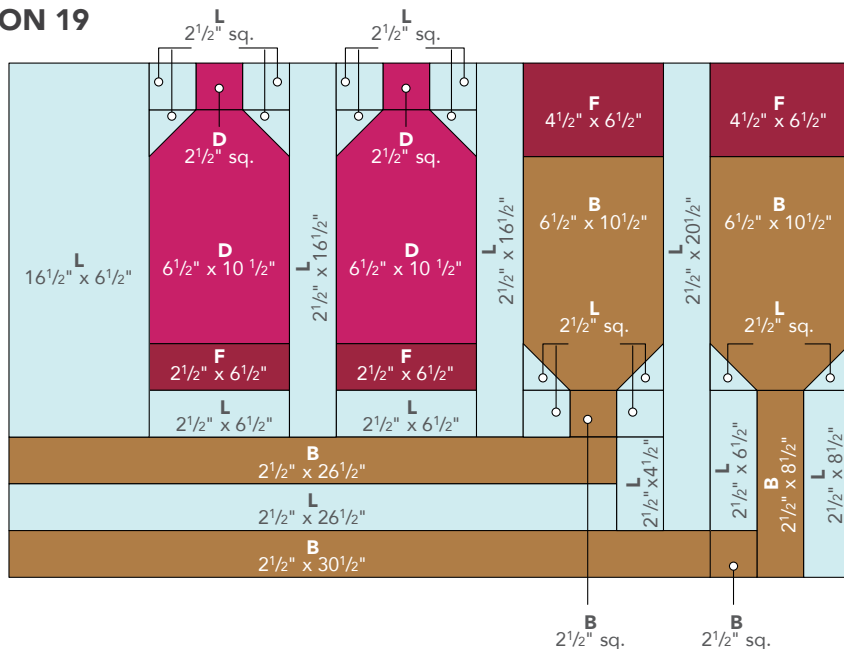
48. Refer to the Section 17 illustration shown above to arrange the cut pieces for this section. Use the stitch-and-flip method to add corner triangles to each $6\frac{1}{2}$ " x $10\frac{1}{2}$ " **Fabric A** rectangle. Sew a $4\frac{1}{2}$ " x $6\frac{1}{2}$ " **Fabric K** rectangle to the lower edge of each unit (**Fig. 17** above).
49. Sew $2\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric J** rectangles to opposite sides of a $2\frac{1}{2}$ " x $8\frac{1}{2}$ " **Fabric A** rectangle. Make (2) J/A/J units. Sew one unit to the upper edge of each step 48 unit.
50. Sew step 49 units to opposite sides of a $2\frac{1}{2}$ " x $22\frac{1}{2}$ " **Fabric L** rectangle. Sew a $2\frac{1}{2}$ " x $22\frac{1}{2}$ " **Fabric J** rectangle to the right-hand edge of the unit to complete Section 17 ($16\frac{1}{2}$ " wide x $22\frac{1}{2}$ " high).

SECTION 18



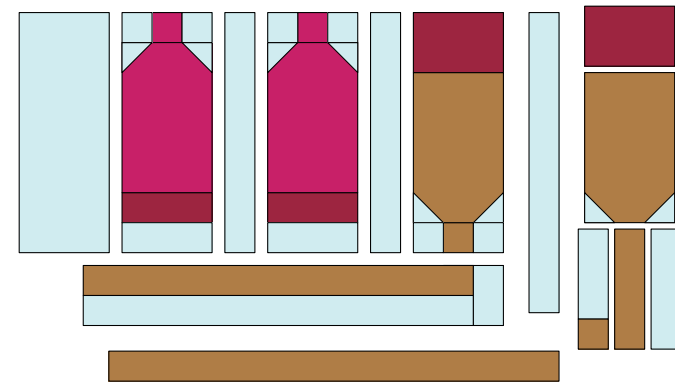
51. Refer to Section 18 illustration shown above to arrange the cut pieces for this section, paying special attention to the color ombré in **Fabric N** if desired. Arrange a 4½" x 36½" **Fabric L** rectangle, 2½" x 36½" **Fabric L** rectangle, (2) 2½" x 36½" **Fabric N** rectangles, and (2) 2½" x 36½" **Fabric A** rectangles in a single column, as shown. Sew rectangles together along adjacent edges to complete Section 18 (36½" wide x 14½" high).

SECTION 19



52. Refer to Section 19 illustration shown left to arrange the cut pieces for this section. Use the stitch-and-flip method to add corner triangles to both 6½" x 10½" **Fabric B** rectangles and both 6½" x 10½" **Fabric D** rectangles. Sew a 4½" x 6½" **Fabric F** rectangle to opposite edge of each B unit, and a 2½" x 6½" **Fabric F** rectangle to opposite edge of each D unit. Sew 2½" x 6½" **Fabric L** rectangles to **F** end of each **D/F** unit (**Fig. 18** below).

Fig. 18



53. Sew 2½" **Fabric L** squares to opposite sides of (1) 2½" **Fabric B** square and (2) 2½" **Fabric D** squares. Sew these to the angled ends of (1) **B/F** and both **D/F** units.

54. Sew a 2½" **Fabric B** square to one end of a 2½" x 6½" **Fabric L** rectangle. Arrange the **B/L** unit, a 2½" x 8½" **Fabric B** rectangle and a 2½" x 8½" **Fabric L** rectangle in a single row. Join the elements along adjacent edges. Sew this unit to the lower edge of the remaining **B/F** unit from step 52.

55. Arrange (1) 6½" x 16½" and (2) 2½" x 16½" **Fabric L** rectangles, both **D/F** Units, and the shorter **B/F** unit in a row as shown in the Section 19 illustration. Sew together into a single row.

56. Sew the 2½" x 26½" **Fabric L** rectangle to the 2½" x 26½" **Fabric B** rectangle. Sew the 2½" x 4½" **Fabric L** rectangle to one end of the joined rectangles. Sew this unit to the lower edge of the step 55 unit.

57. Sew the 2½" x 20½" **Fabric L** rectangle to the right-hand edge of the step 56 unit. Sew the 2½" x 30½" **Fabric B** rectangle to the lower edge of the unit. Sew the step 54 unit to the right-hand edge of the unit to complete Section 19 (36½" wide x 22½" high).

Quilt Top Assembly

58. Referring to the **Quilt Layout** diagram (page 19), arrange Sections 1–3 in a single row. Sew the sections together along adjacent edges, pinning to match seam intersections. Arrange Sections 4–7 in a single row. Sew the sections together along adjacent edges. Sew the two rows together along the adjacent edges. Sew Section 8 to the right-hand side of the joined rows.

59. Arrange Sections 9–12 in a single row. Sew the sections together along adjacent edges.

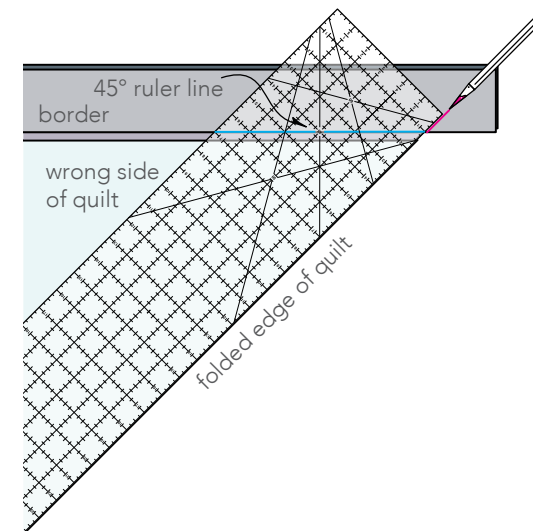
60. Referring to the **Quilt Layout** diagram (page 19), sew the following pairs of sections together along adjacent edges: 13 and 14, 16 and 17, and 18 and 19. Arrange the joined sections and Section 15 in a single row. Sew the sections together along adjacent edges.

61. Sew the rows together along adjacent edges to complete the quilt center.

62. Sew (3) **Fabric G** border strips together end to end. Make a total of (4) borders. Fold each border in half lengthwise and place a pin at the fold to mark the center point of each border. Fold the quilt center in half and place a pin at the fold to mark the center point along each side. Noting the fabric print orientation, align the marked centers, and pin and then sew the outer borders to the quilt top, starting and stopping the seam line ¼" away from either edge. **DO NOT** cut off the excess border lengths. Press the seam allowances toward the outer borders, being careful to not distort the fabrics at the corners.

63. With right sides together, fold one corner of the quilt top at a 45° angle (**Fig. 19**). The border strips should be directly on top of each other, with the seams from the previous step aligned. Place the edge of a ruler along the folded edge of the quilt with the ruler's 45° guideline aligned with the border seam. Mark a guideline from the corner of the quilt top to the outer edge of the border. Pin and then sew directly on the marked line, making sure not to sew into the quilt corner. Unfold the quilt to make sure the corner and border fabrics lie flat with no tucks, then trim the excess border fabric, leaving a ¼" seam allowance. Repeat to miter the three remaining corners of the quilt.

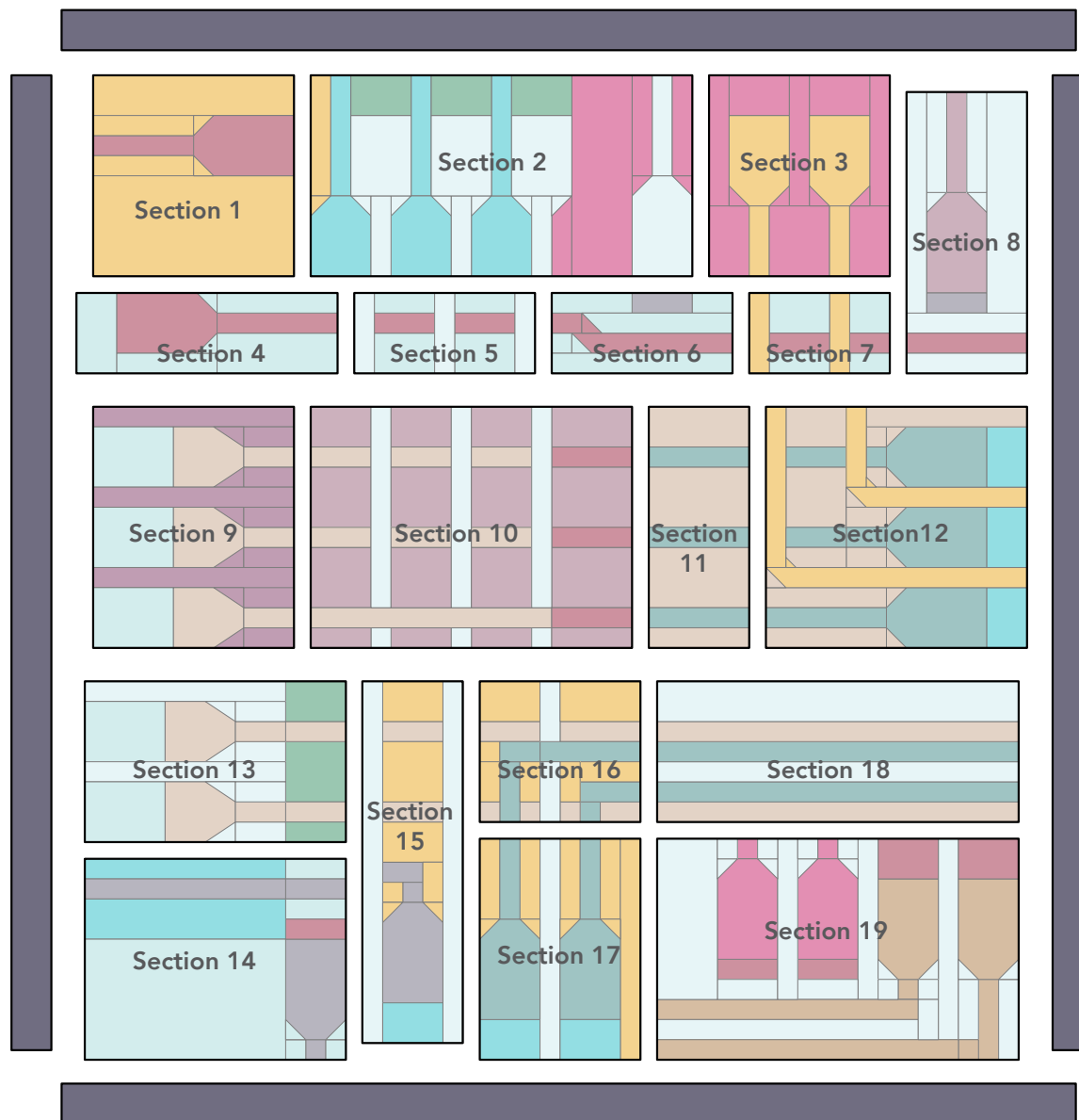
Fig. 19

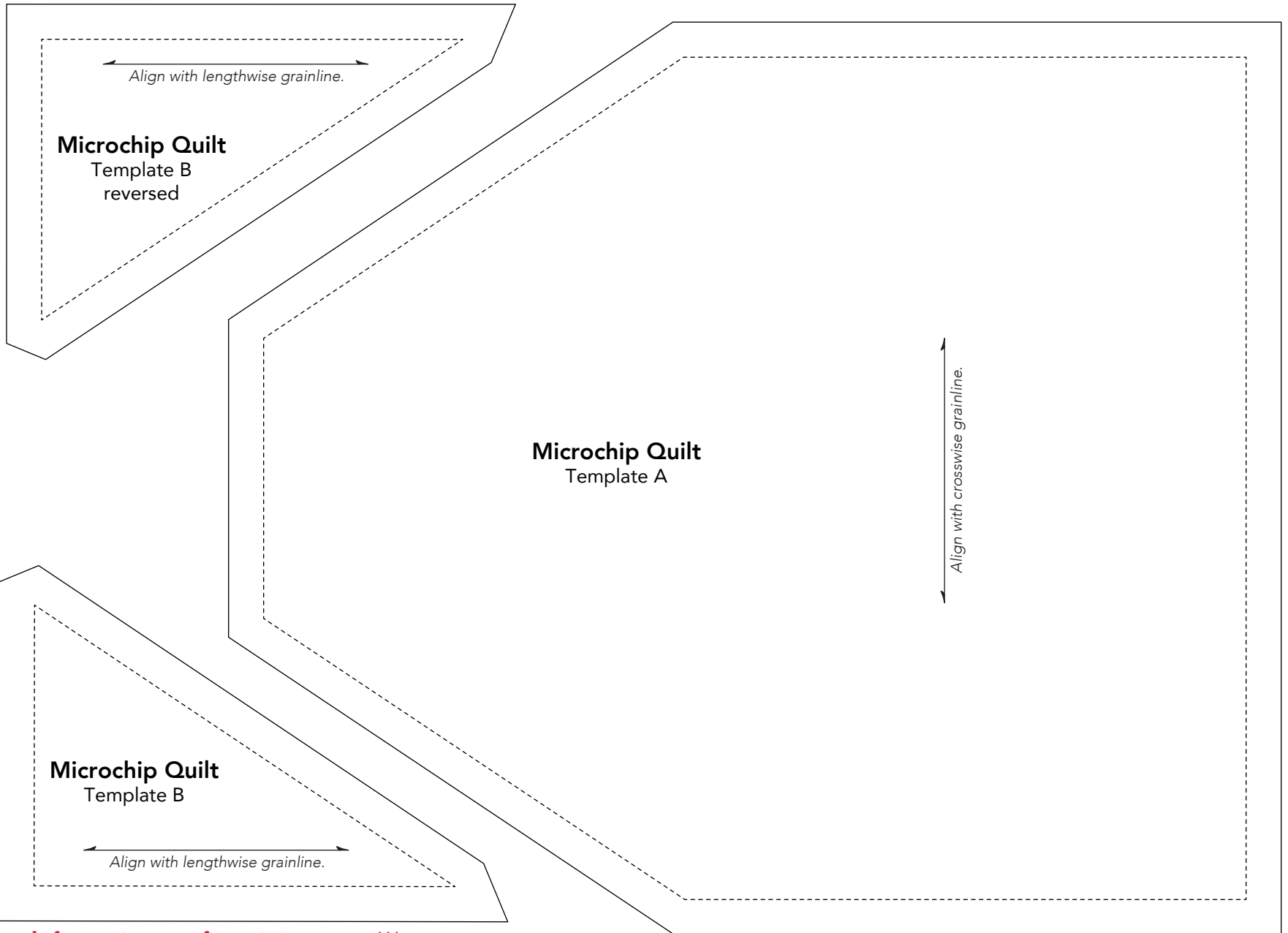


Finishing

64. Sew together all the 2½" x LOF **Fabric N** binding strips end-to-end using diagonal seams. Press the seams open. Press the binding strip in half wrong sides together.
65. Layer the backing (wrong side up), batting, and quilt top (right side up). Baste the layers together and quilt as desired. Trim excess batting and backing even with the quilt top after quilting is completed.
66. Leaving an 8" tail of binding, sew binding to top of quilt through all layers matching all raw edges. Miter corners. Stop approximately 12" from where you started. Lay both loose ends of binding flat along quilt edge. Where these two loose ends meet, fold them back on themselves and press to form a crease. Using this crease as your stitching line, sew the two open ends of the binding together right sides together. Trim seam to ¼" and press open. Finish sewing binding to quilt.
67. Turn the binding to the back of the quilt and hand stitch in place.

Quilt Layout





This square should measure 1" x 1" (2.54cm x 2.54cm) when printed.

***** Measure templates before cutting to confirm printing at 100%*****