

michael miller FABRICS

BUTTERFLY DANCE RED

SIZE: 79"W x 79"H • LEVEL: INTERMEDIATE • PATTERN BY: NATALIE CRABTREE • OPULENT FLORAL FABRIC COLLECTION
PATTERN AVAILABLE ON: WWW.MICHAELMILLERFABRICS.COM



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

PLEASE NOTE: BEFORE BEGINNING YOUR PROJECT, CHECK FOR ANY PATTERN UPDATES AT MICHAELMILLERFABRICS.COM'S FREE PROJECTS SECTION.

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BUTTERFLY DANCE

**FABRIC A**

Cotton Couture
SC_5333 Bright White
4 1/2 yards

**FABRIC B**

Krystal
KRYSTA-4292-D
3 3/8 yards
(includes binding)

**FABRIC C**

DM10570
Opulent Bouquet Red
3/4 yard

**FABRIC D**

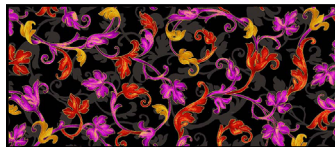
DM10571
Opulent Paisley
Orange
3/4 yard

**FABRIC E**

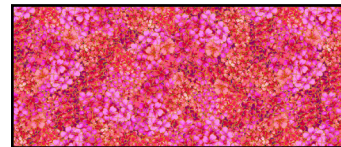
DM10576
Opulent Sprigs Red
3/4 yard

**FABRIC F**

DM10578
Opulent Foulard Red
3/4 yard

**FABRIC G**

DM10579
Leafy Scrolls Red
3/4 yard

**FABRIC H**

DM10577
Opulent Hydrangea
Fuchsia
7/8 yard

**FABRIC I**

DM10574
Opulent Stripes Red
2 3/4 yards

Backing

7 1/4 yards

Additional Supplies Needed

Foundation Paper
Piecing Paper
Basic Sewing Supplies
87" x 87" piece of Batting



BUTTERFLY DANCE

KEY	CUTTING INSTRUCTIONS
A	<ul style="list-style-type: none"> • Cut (40) 2 ½" x WOF strips. Subcut the following for Butterfly Block Assembly: <ul style="list-style-type: none"> ◦ (50) 2 ½" x 5 ½" rectangles. ◦ (200) 2 ½" x 5" rectangles. ◦ (50) 2 ½" x 4" rectangles. ◦ (50) 2 ½" x 1 ½" rectangles. • Cut (6) 2" x WOF strips. Subcut (50) 2" x 4 ½" rectangles for Butterfly Block Assembly. • Cut (3) 1 ¾" x WOF strips. Subcut (64) 1 ¾" squares for Cornerstone Assembly. • Cut (2) 11 ½" x WOF strips. Subcut (80) 11 ½" x 1" rectangles for Sashing Assembly. • Cut (8) 1 ½" x WOF strips. Piece (2) strips for length using a diagonal seam. Repeat to create (4) long strips. From the long strips, trim the following for Quilt Assembly: <ul style="list-style-type: none"> ◦ (2) 1 ½" x 65 ½" Side Borders. ◦ (2) 1 ½" x 67 ½" Top/Bottom Borders.
B	<ul style="list-style-type: none"> • Cut (9) 2 ¼" x WOF strips for binding. • Cut (45) 1 ½" x WOF strips. Subcut the following for Butterfly Block Assembly: <ul style="list-style-type: none"> ◦ (50) 1 ½" x 7" rectangles. ◦ (200) 1 ½" x 6" rectangles. ◦ (50) 1 ½" x 5" rectangles. • Cut (9) 2" x WOF strips. Subcut (25) 2" x 11" rectangles for Butterfly Block Assembly. • Cut (2) 3" x WOF strips. Subcut (16) 3" squares for Cornerstone Assembly.
C – G	<ul style="list-style-type: none"> • From each of the fabrics, cut (4) 5" x WOF strips (<i>totaling (20) strips</i>). From each fabric, subcut (20) 5" x 7" rectangles (<i>totaling (100) rectangles</i>). Keep prints separated for organization.
H	<ul style="list-style-type: none"> • Cut (2) 11 ½" x WOF strips. Subcut (40) 11 ½" x 2" rectangles for Sashing Assembly.
I	<ul style="list-style-type: none"> • Cut (4) 6 ½" x LOF strips, centering a floral border stripe within each LOF strip. Ensure that there are equal amounts of black background on either side of the florals when trimming each LOF strip so that prints at the mitered border corners will line up properly. Leave LOF strips untrimmed at this time.

WOF = Width of Fabric, LOF = Length of Fabric, FPP = Foundation Paper Piecing,
RST = Right Sides Together, SNF = Stitch and Flip

BUTTERFLY DANCE

Butterfly Block Assembly:

Designer Note: The Butterfly Block is assembled using Foundation Paper Piecing Techniques (FPP). The Butterfly Block requires (5) individual FPP templates. Use the General FPP Technique Guide below along with specific fabric assignments for FPP Templates A-E to complete Butterfly Blocks. Reference the Template Pages for further details on printing. Reference Step 16 for additional colorways.

General FPP Technique Instructions:

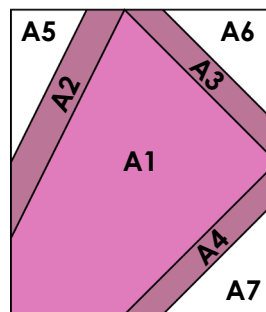
- Reference the diagrams as well as the fabric assignments and measurements listed for each individual FPP Template A-E. Cut fabric pieces have been oversized for ease and to allow the quilter to trim each template accurately as they sew.
- Complete FPP Templates A-E in order numerically and alphabetically.
- Use precise $\frac{1}{4}$ " seams and snip threads for a nice finish.
- Before attaching each piece and before trimming, ensure that each piece of fabric is positioned so that it extends at least a $\frac{1}{4}$ " past the edge of the paper and the neighboring black printed lines.
- Use a short stitch length (1 – 1.5) and backstitch at the beginning and end of each seam.
- General assembly instructions are provided for FPP Template A (Top Left Wing). Use the same assembly methods to create FPP Templates B-E.
- **Fabric assignments for FPP Templates A-E in Steps 1-14 reference Fabrics A, B and C with Fabric C being the main butterfly print. Continue to Step 16 to reference the quantity of Butterfly Blocks required from Fabrics C, D, E, F and G.**

1. FPP Template A (Top Left Wing) Fabric Assignments:

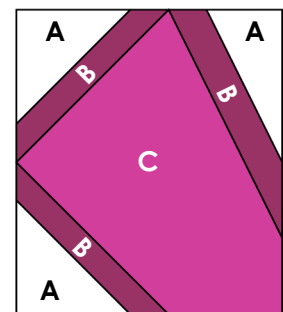
- A1:** 5" x 7" Fabric C rectangle.
- A2:** 1 $\frac{1}{2}$ " x 7" Fabric B rectangle.
- A3:** 1 $\frac{1}{2}$ " x 6" Fabric B rectangle.
- A4:** 1 $\frac{1}{2}$ " x 6" Fabric B rectangle.
- A5:** 2 $\frac{1}{2}$ " x 5 $\frac{1}{2}$ " Fabric A rectangle.
- A6:** 2 $\frac{1}{2}$ " x 5" Fabric A rectangle.
- A7:** 2 $\frac{1}{2}$ " x 5" Fabric A rectangle.

- Place the assigned A1 piece of fabric with FPP Template A, wrong sides together. The printed side of paper should be facing up. Ensure that the piece of fabric covers all neighboring lines by at least a $\frac{1}{4}$ ". Pin in place.

Top Left Wing
Template Placement
(Wrong Side Up)



Top Left Wing
Fabric Placement
(Right Side Up)



- Begin by trimming the fabric a $\frac{1}{4}$ " from the printed line between sections A1 and A2. The trimmed portion of the fabric should hang over the line, and into section A2.
- Place the assigned A2 piece of fabric, right sides together and edges aligned with the trimmed edge of the A1 piece of fabric. Pin in place if necessary. Ensure that once sewn, fabrics will cover all neighboring lines by at least a $\frac{1}{4}$ ".
- Sew along the printed line between A1 and A2. Press A2 fabric out and away from A1.
- Continue using these methods to complete a full FPP Template A. Trim FPP Template A using the outermost black printed template lines as a guide.

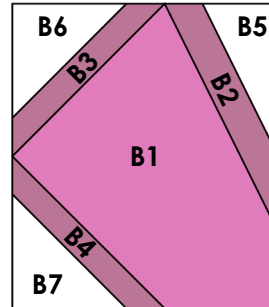
BUTTERFLY DANCE

7. FPP Template B (*Top Right Wing*) Fabric Assignments:

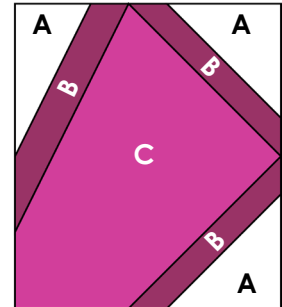
- B1:** 5" x 7" Fabric C rectangle.
- B2:** 1 ½" x 7" Fabric B rectangle.
- B3:** 1 ½" x 6" Fabric B rectangle.
- B4:** 1 ½" x 6" Fabric B rectangle.
- B5:** 2 ½" x 5 ½" Fabric A rectangle.
- B6:** 2 ½" x 5" Fabric A rectangle.
- B7:** 2 ½" x 5" Fabric A rectangle.

- Trim FPP Template B using the outermost black printed template lines as a guide.

Top Right Wing
Template Placement
(Wrong Side Up)



Top Right Wing
Fabric Placement
(Right Side Up)

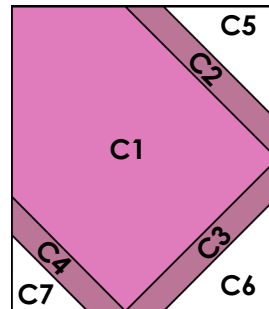


9. FPP Template C (*Bottom Left Wing*) Fabric Assignments:

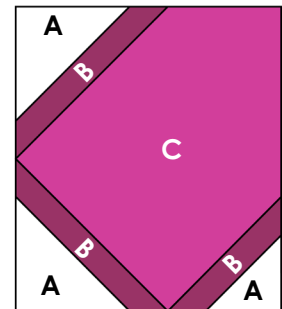
- C1:** 5" x 7" Fabric C rectangle.
- C2:** 1 ½" x 6" Fabric B rectangle.
- C3:** 1 ½" x 6" Fabric B rectangle.
- C4:** 1 ½" x 5" Fabric B rectangle.
- C5:** 2 ½" x 5" Fabric A rectangle.
- C6:** 2 ½" x 5" Fabric A rectangle.
- C7:** 2 ½" x 4" Fabric A rectangle.

- Trim FPP Template C using the outermost black printed template lines as a guide.

Bottom Left Wing
Template Placement
(Wrong Side Up)



Bottom Left Wing
Fabric Placement
(Right Side Up)

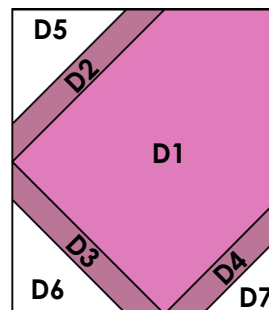


11. FPP Template D (*Bottom Right Wing*) Fabric Assignments:

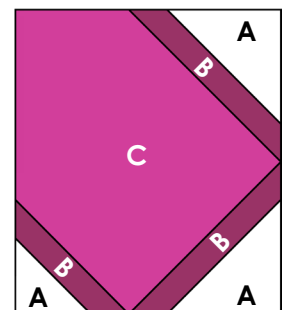
- D1:** 5" x 7" Fabric C rectangle.
- D2:** 1 ½" x 6" Fabric B rectangle.
- D3:** 1 ½" x 6" Fabric B rectangle.
- D4:** 1 ½" x 5" Fabric B rectangle.
- D5:** 2 ½" x 5" Fabric A rectangle.
- D6:** 2 ½" x 5" Fabric A rectangle.
- D7:** 2 ½" x 4" Fabric A rectangle.

- Trim FPP Template D using the outermost black printed template lines as a guide.

Bottom Right Wing
Template Placement
(Wrong Side Up)



Bottom Right Wing
Fabric Placement
(Right Side Up)



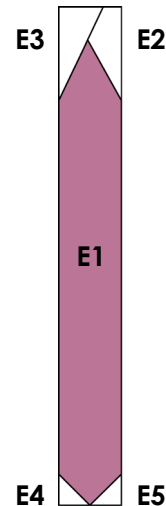
BUTTERFLY DANCE

13. FPP Template E (Butterfly Body) Fabric Assignments:

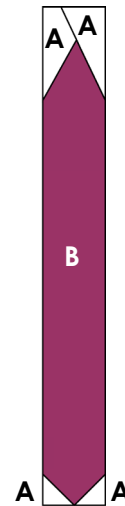
- E1:** 2" x 11" Fabric B rectangle.
- E2:** 2" x 4 ½" Fabric A rectangle.
- E3:** 2" x 4 ½" Fabric A rectangle.
- E4:** 1 ½" x 2 ½" Fabric A rectangle.
- E5:** 1 ½" x 2 ½" Fabric A rectangle.

14. Trim FPP Template E using the outermost black printed template lines as a guide.

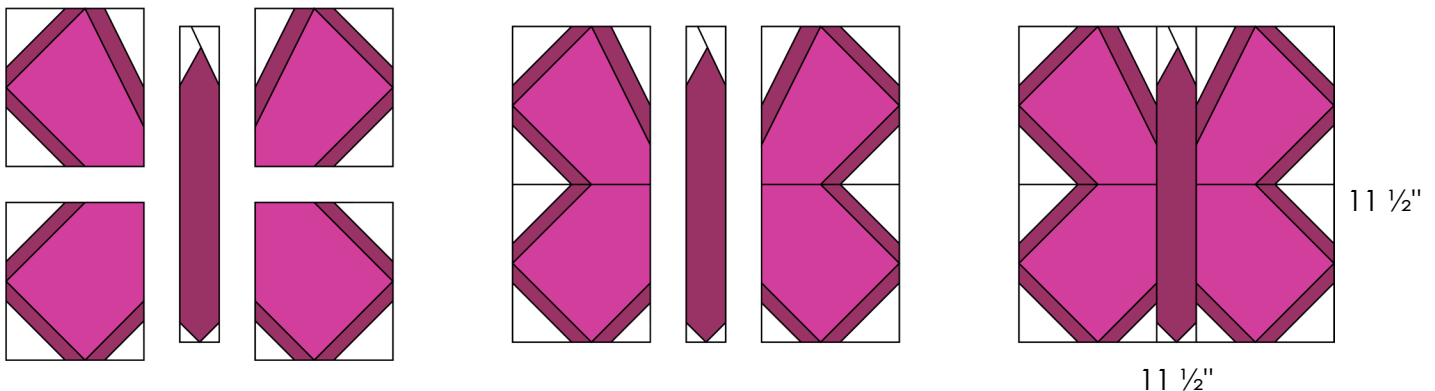
Butterfly Body
Template Placement
(Wrong Side Up)



Butterfly Body
Fabric Placement
(Right Side Up)

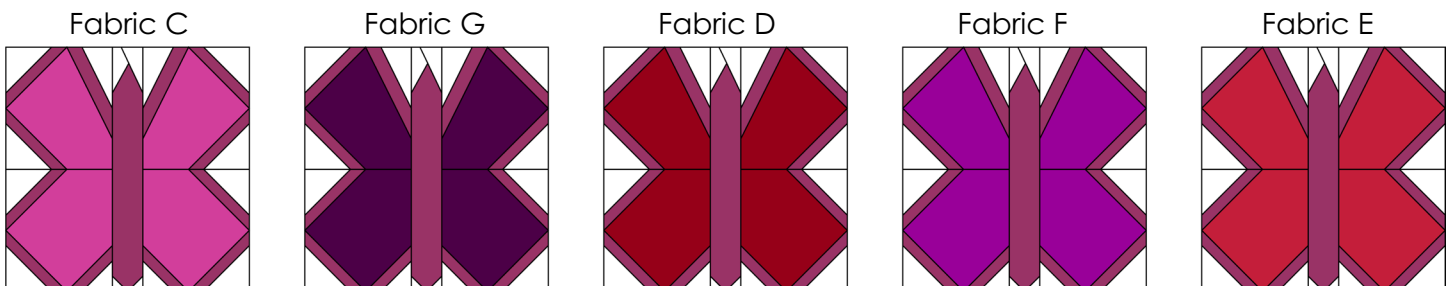


15. Arrange FPP Templates A-E to form a Butterfly Block. Sew together using the printed seam lines as a guide. Once complete, the Butterfly Block should measure 11 ½" x 11 ½" unfinished.



16. Repeat Steps 1-15 to create (5) Butterfly Blocks from each of Fabrics C, D, E, F and G to total (25) blocks. Only (1) main butterfly print will be featured in each block. Although the fabric assignments listed in Steps 1-15 reference Fabric C, assembly methods and rectangle sizes remain the same for Fabrics D-G. Use Fabric A and Fabric B rectangles consistently and in the same location in each block.

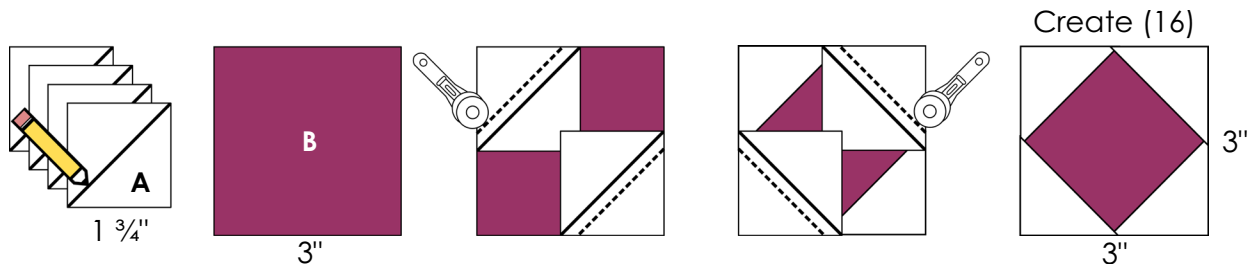
Create (5) of Each Block Colorway



BUTTERFLY DANCE

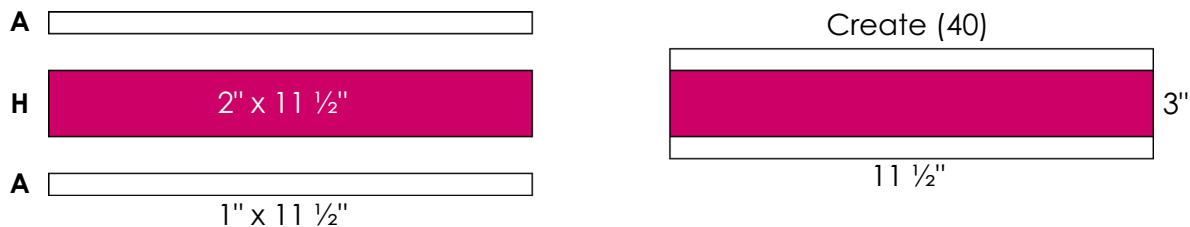
Cornerstone Assembly:

17. Draw a diagonal line on the wrong side of (64) 1 $\frac{3}{4}$ " Fabric A squares.
18. Place (1) 1 $\frac{3}{4}$ " Fabric A square onto opposite corners of (16) 3" Fabric B squares, RST and edges aligned. Note the orientation of the drawn diagonal line on each Fabric A square.
19. Sew along the drawn diagonal lines. Then, trim excess corner fabric to a $\frac{1}{4}$ ". Press toward the corners to complete SNF techniques.
20. Repeat SNF techniques to attach (1) 1 $\frac{3}{4}$ " Fabric A square to each of the remaining 3" Fabric B square corners to complete (16) cornerstone units. Trim cornerstone units to measure 3" x 3" unfinished.



Sashing Assembly:

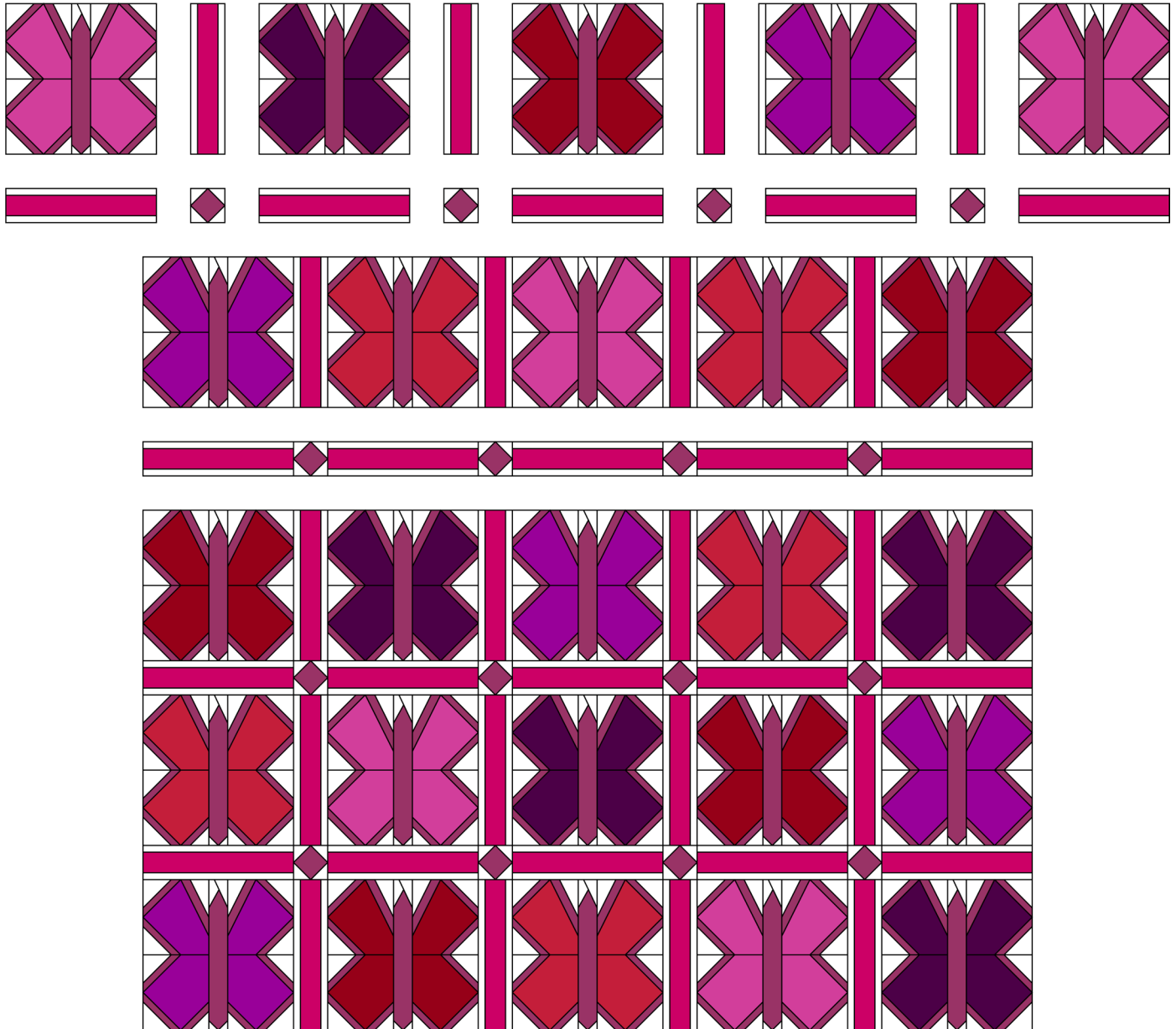
21. Sew (1) 1" x 11 $\frac{1}{2}$ " Fabric A rectangle to either side of (40) 2" x 11 $\frac{1}{2}$ " Fabric H rectangles lengthwise to create (40) sashing units. Sashing units should measure 3" x 11 $\frac{1}{2}$ " unfinished.



Quilt Assembly:

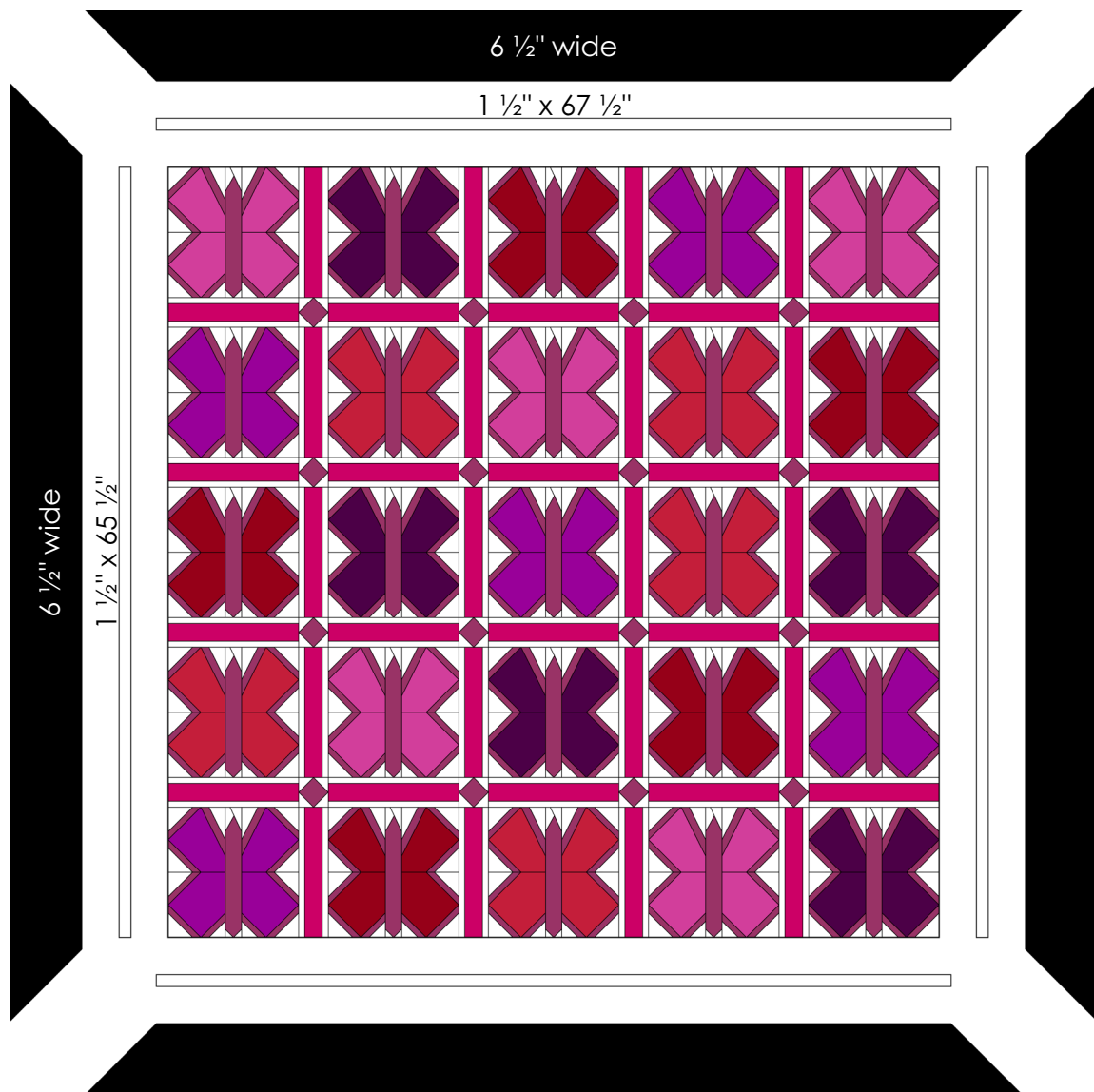
22. Arrange Butterfly Blocks in a 5 x 5 grid, placing (1) sashing unit vertically in between each block. Reference the cover image for placement of Fabrics C-G. Arrange sashing rows between each block row using (5) sashing units and (4) cornerstone units.
23. Sew block rows together, pressing seams toward the sashing units. Block rows should measure 11 $\frac{1}{2}$ " x 65 $\frac{1}{2}$ " unfinished.
24. Sew sashing rows together, pressing seams toward the sashing units. Sashing rows should measure 3" x 65 $\frac{1}{2}$ " unfinished.
25. Sew block and sashing rows together, using pins to align and nestle seams. Once complete, the quilt top center should measure 65 $\frac{1}{2}$ " x 65 $\frac{1}{2}$ " unfinished.

BUTTERFLY DANCE



26. Sew (1) 1 ½" x 65 ½" Fabric A Side Border strip to either side of the quilt top center. Press outward after attaching each border strip. Then, sew (1) 1 ½" x 67 ½" Fabric A Top/Bottom Border strip to the top and bottom of the quilt top center. The quilt top should measure 67 ½" x 67 ½" unfinished at this step.
27. Attach the 6 ½" wide Fabric I Outer Borders using mitered border assembly methods. Fabric I strips have been oversized sufficiently lengthwise for mitered borders. Once complete, the quilt top should measure 79 ½" x 79 ½" unfinished.

BUTTERFLY DANCE



Finishing the Quilt:

28. Sandwich the quilt top with batting and backing. Baste quilt layers together using your preferred method.
29. Quilt as desired.
30. Bind quilt using (9) 2 1/4" x WOF Fabric B strips.



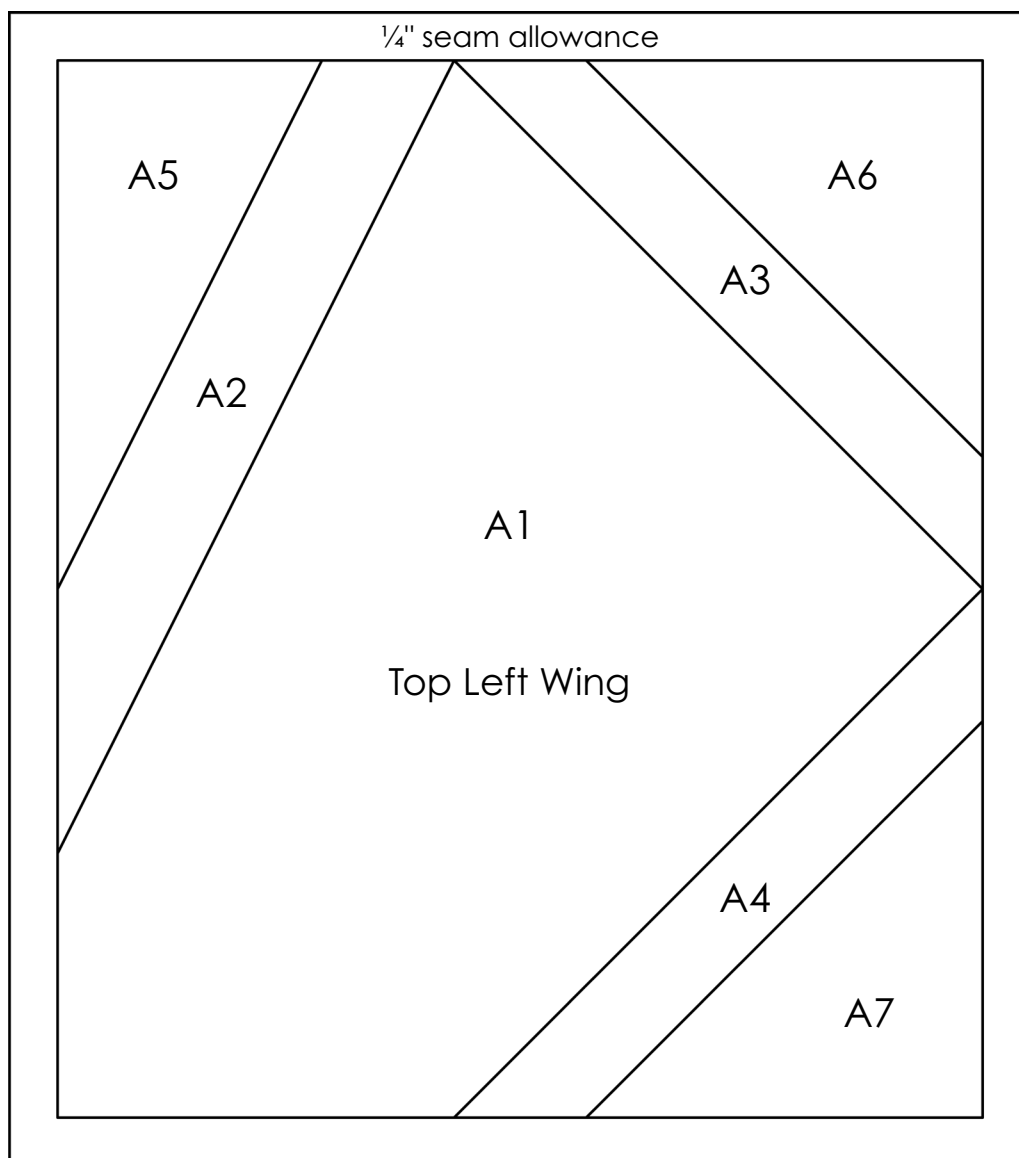
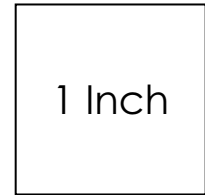
BUTTERFLY DANCE TEMPLATES

Print or Copy Template Pages at 100% or 'Actual Size'. Ensure that both the 1" Box and the 1/4" seam allowances measure correctly.

Print or copy (25) of each Template Page to make (25) Butterfly Blocks.

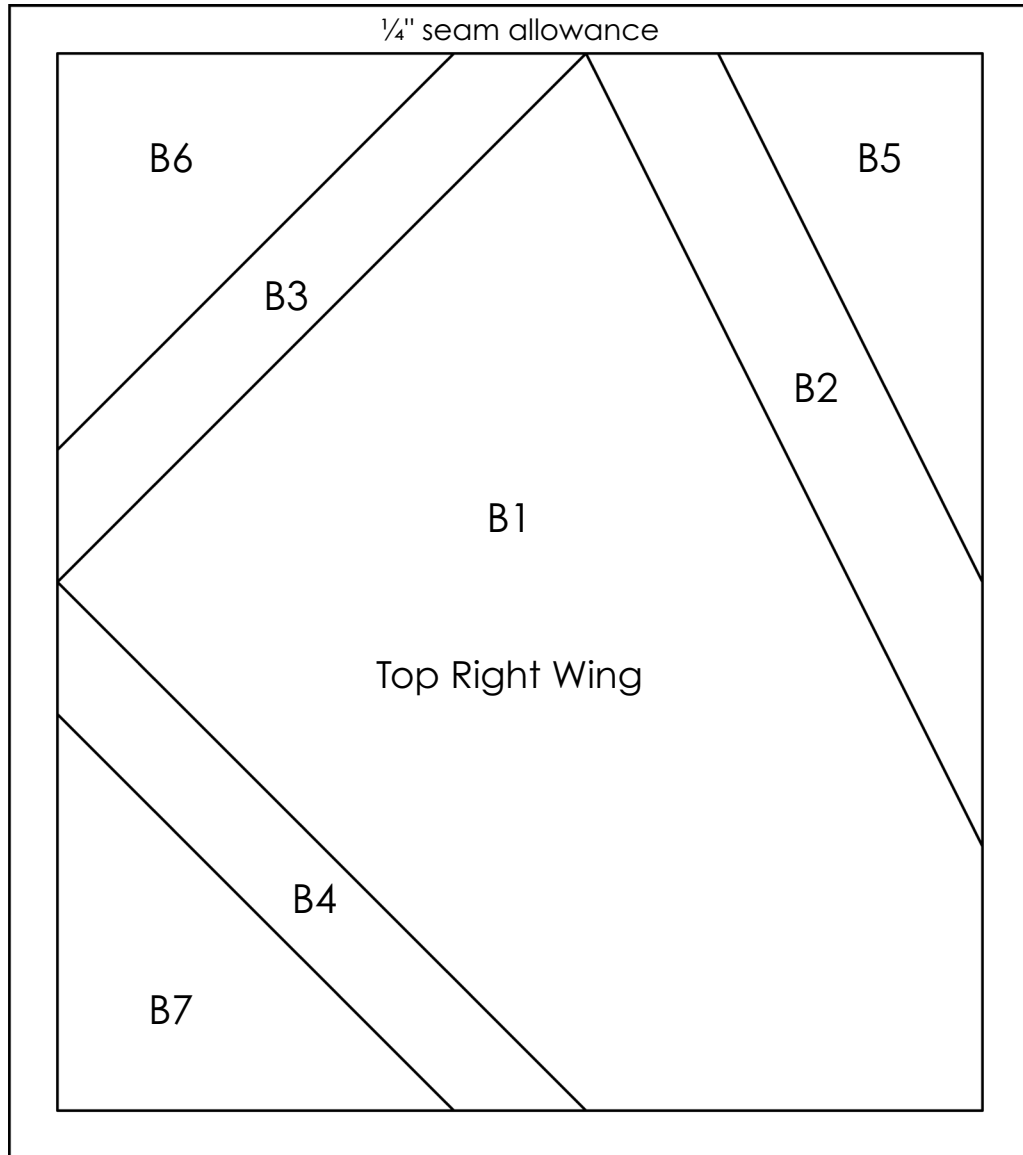
Cut out each Template just outside of the outermost black printed line. DO NOT cut out using the innermost black printed line.

Tape together the FPP Template E Pieces 1 & 2 using the join lines. Once taped, FPP Template E should measure 1 7/8" x 11 1/2" unfinished. Taping these pieces will not interfere with assembly.



BUTTERFLY DANCE

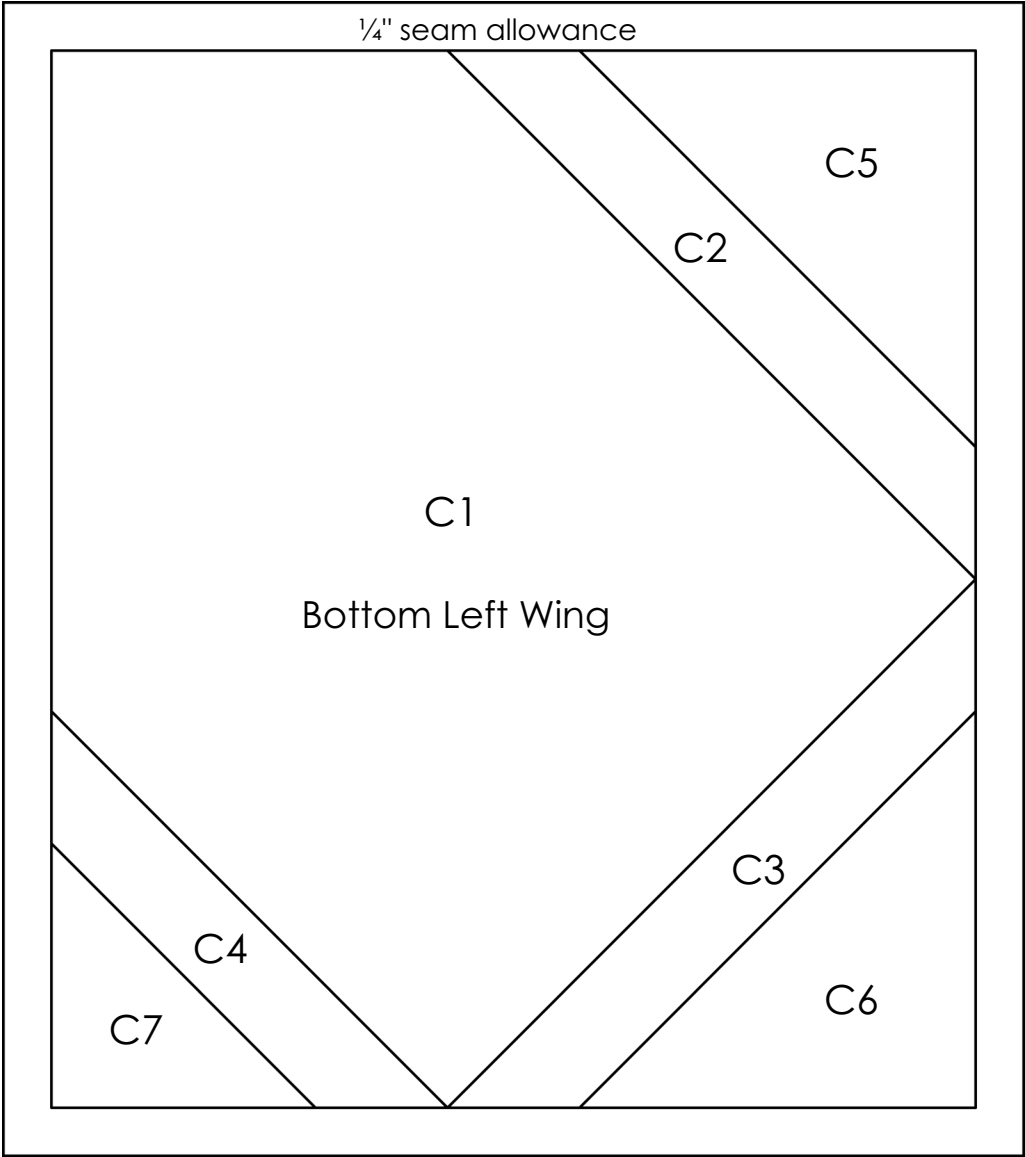
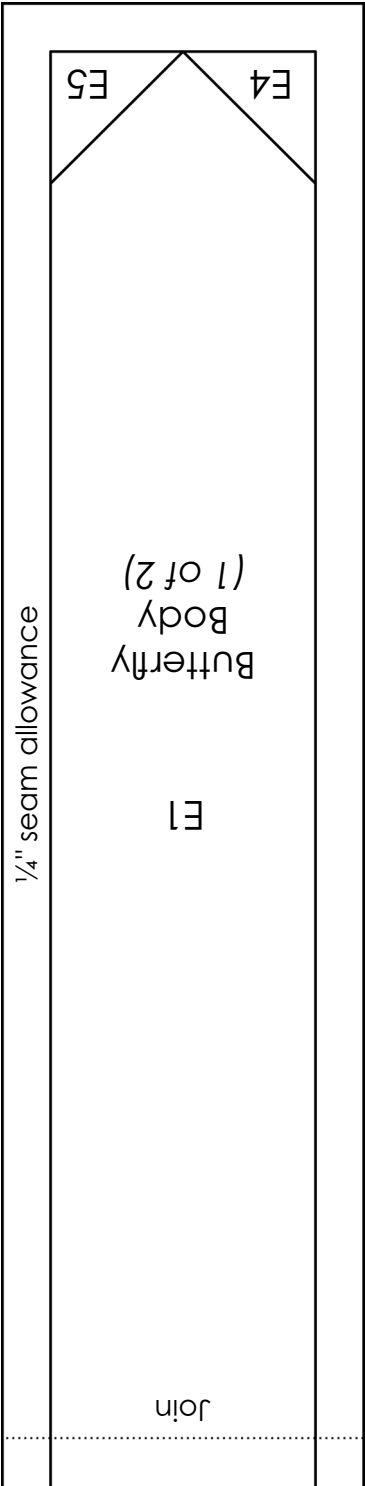
TEMPLATES





BUTTERFLY DANCE

TEMPLATES





BUTTERFLY DANCE

TEMPLATES

