## FLYOVER

## BY MELISSA DE LEON MASON




PATTERN BY
Melissa de Leon Mason Individual Member

TECHNICALEDITOR
Yvonne Fuchs Individual Member

PHOTOGRAPHY
Laura Loewen Loewen Images

FABRIC FROM Moda Fabrics

BATTING FROM
Hobbs


## INTRODUCTION

The MQG Journal is a quarterly collection of modern quilting patterns, articles, webinars and blocks presented by The Modern Quilt Guild. Full patterns and resources are available to MQG members at themgg.org/resources.

## ABOUT

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## CONTACT US

Address

The Modern Quilt Guild
4470 W Sunset Blvd \#226
Los Angeles, CA 90027

Contact
themodernquiltguild.com
instagram.com/themqg
facebook.com/themqg
info@themodernquiltguild.com


## ABOUT MELISSA DE LEON MASON

Melissa is a modern quilter, instructor, and pattern designer who loves bold color and dynamic movement. She stumbled into quilting over a decade ago when she took a wrong turn in downtown Cairo, found herself in a fabric market, and fell in love with the bright colors and soft cottons surrounding her.

Melissa is inspired by her Mexican American heritage and the colors and experiences of her childhood on the borderlands. Among her other passions are being a mother of four, a
news junkie, a Pearl Jam superfan, and cofounder of a nonprofit helping locally resettled refugees thrive. She lives in Logan, UT, with her husband and four kids.

Melissa's work has been featured at the International Quilt Festival, QuiltCon, and the National Quilt Museum, and in magazines such as Curated Quilts and Make Modern.

Find her on Instagram @quiltallthethings_ and at www.quiltallthethings.com.


## ABOUT THE QUILT

"I designed Flyover in my hotel room at QuiltCon 2019 after flying across the country and looking' down at all the farms and fields."
-Melissa Mason

Flyover is a traditionally pieced quilt that plays with the idea of overlaid circles and squares to create depth and texture. The repeated block is a mix of straight and curved piecing and comes together quickly. With so many "layers," Flyover lends itself to fun customization and creative quilting.


## MATERIALS

Fabric A (Bunny Hill Pink): $1 \frac{1}{4}$ yards Fabric B (Coral Rose): $11 / 4$ yards Fabric C (Tomato Soup): $13 / 8$ yards Fabric D (Ruby Ice): $2^{1 / 1 / 4}$ yards
Fabric E (Poolside): $11 / 4$ yards
Backing: $37 / 8$ yards
Binding: $5 / 8$ yard
Batting: 64" $\times 64^{\prime \prime}$

Materials used include:
Moda Bella Solids in
Bunny Hill Pink 9900-195
Coral Rose 990-319
Tomato Soup 9900-42,
Ruby Ice 9900-169, and
Poolside 9900-326.

## GENERAL INSTRUCTIONS

Read through all instructions before beginning. All seam allowances are 1/4.". Width of fabric (WOF) is assumed to be 40" of usable fabric. A coloring diagram is included.

To print templates, set to print at actual size. Use the 1" test square to confirm size. Templates include $11 / 4$ " seam allowance. Trace onto template plastic or cardboard for a sturdier, reusable template. .

## CUTTING INSTRUCTIONS

## From Fabric A, cut

- (2) $61 / 2$ " $\times$ WOF strips. Subcut:
- (4) $61 / 2^{\prime \prime} \times 61 / 2$ " squares
- (12) $61 / 22^{\prime \prime} \times 2^{1 ⁄ 2} 2^{\prime \prime}$ rectangles
- (8) $2^{1 ⁄ 2} 2^{\prime \prime} \times$ WOF strips. Subcut:
- (18) $2^{1 ⁄ 21} 2^{\prime \prime} \times 10^{1 ⁄ 2} 2^{\prime \prime}$ rectangles
- (26) $2^{1 ⁄ 2} 2^{\prime \prime} \times 2^{1 ⁄ 2} 2^{\prime \prime}$ squares
-(10) $2^{\prime \prime} \times 5^{\prime \prime}$ rectangles


## From Fabric B, cut

- (2) $6122^{\prime \prime} \times$ WOF strips. Subcut:
- (3) $61 / 2 " \times 61 / 2$ " squares
- (12) $61 / 22^{\prime \prime} \times 2^{1} / 2^{\prime \prime}$ rectangles
- (10) $2^{1 ⁄ 21} 2^{\prime \prime} \times$ WOF strips. Subcut:
- (22) $2^{1 ⁄ 2} 2^{\prime \prime} \times 10^{11 / 2 "}$ rectangles
- (27) $2^{1 / 2} 2^{\prime \prime} \times 2^{112} 2^{\prime \prime}$ squares
-(14) 2" $\times 5^{\text {" }}$ rectangles


## From Fabric C, cut:

- (2) $61 / 2^{\prime \prime} \times$ WOF strips. Subcut:
- (3) $61 / 2$ " $\times 61 / 2$ " squares
- (10) $61 / 2 " \times 2^{1 ⁄ 2} 2$ rectangles
- (11) $2^{1 ⁄ 2} 2^{\prime \prime} \times$ WOF strips. Subcut:
- (26) $2^{11 / 2 "} \times 10^{1} / 22^{\prime \prime}$ rectangles
- (26) $2^{1 ⁄ 2} 2^{\prime \prime} \times 2^{1 ⁄ 2} 2^{\prime \prime}$ squares
-(12) 2" $\times 5^{\prime \prime}$ rectangles


## From Fabric D, cut:

- (3) $61 / 2$ " $\times$ WOF strips. Subcut:
- (8) $6 ½ " \times 61 ⁄ 2$ " squares
- (26) $61 / 2^{\prime \prime} \times 2^{1 ⁄ 2} 2^{\prime \prime}$ rectangles
- (21) $2^{1 ⁄ 2} 2^{\prime \prime} \times$ WOF strips. Subcut:
- (54) $2^{1 ⁄ 2} 2^{\prime \prime} \times 10^{11 / 2 "}$ rectangles
- (58) $2^{1 ⁄ 21} 2^{\prime \prime} \times 2^{1 ⁄ 2} / 2^{\prime \prime}$ squares
-(20) 2 " $\times 5^{\prime \prime}$ rectangles


## From Fabric E, cut:

- (2) $61 / 2$ " $\times$ WOF strips. Subcut:
- (6) $6 ½$ " $\times 61122^{\prime \prime}$ squares
- (12) $61 / 22^{\prime \prime} \times 2^{11 / 2 "}$ rectangles
- (10) $2^{1 ⁄ 2} 2^{\prime \prime} \times$ WOF strips. Subcut:
- (20) $21 ⁄ 22^{\prime \prime} \times 10^{11 / 2 "}$ rectangles
- (31) $2^{1 ⁄ 2} 2^{\prime \prime} \times 2^{1 ⁄ 2} 2^{\prime \prime}$ squares
-(16) 2" $\times 5$ " rectangles


## From Binding Fabric, cut:

- (7) $2^{1 ⁄ 2 "} \times$ WOF strips


## TEMPLATE CUTTING INSTRUCTIONS

## Using Template 1 :

Cut the following quantity from $2^{1} / 2^{\prime \prime} \times 10^{1} / 2^{\prime \prime}$ rectangles:

- From Fabric A, cut: 12
- From Fabric B, cut: 10
- From Fabric C, cut: 14
- From Fabric D, cut: 18
- Leave additional four $2^{1 ⁄ 2 "} \times 10^{1 / 2} 2^{\prime \prime}$ rectangles uncut.
- From Fabric E, cut: 14


## Using Template 2

Cut the following quantity from $2^{1} 12^{\prime \prime} \times 10^{1} / 2^{\prime \prime}$ rectangles

- From Fabric A, cut: 6
- From Fabric B, cut: 12
- From Fabric C, cut: 12
- From Fabric D, cut: 32
- From Fabric E, cut: 6


## Using Template 3

Cut the following quantity from $2^{1 ⁄ 2 "} \times 61 / 2$ " rectangles:

- From Fabric A, cut: 12
- From Fabric B, cut: 12

From Fabric C, cut: 10

- From Fabric D, cut: 26
- From Fabric E, cut: 12


## Using Template 4

Cut the following quantity from 2 " $\times 5$ " rectangles:

- From Fabric A, cut: 10
- From Fabric B, cut: 14
- From Fabric C, cut: 12
- From Fabric D, cut: 20
- From Fabric E, cut: 16


## PIECING INSTRUCTIONS

## PIECING FABRIC PAIRS

Note: There will be four Large Curve Blocks that are D/D pairings, making a solid color rectangle. Use the four $2^{11 / 2 " ~} \times 10^{1} / 2^{\prime \prime}$ rectangles set aside during cutting rather than sewing the rectangle together from curved pieces.

1. Lay cut fabric out in pairs to be pieced together as indicated in the Pair Chart.
2. Fold the outer pieces, Pieces 1 and 3, in half along the curve and finger press to make a crease.
3. Fold the inner pieces, Pieces 2 and 4, in half along the curve and finger press to make a crease (Figure 1).
4. Place fabrics right sides together, with the outer piece on top and matching the center creases, as indicated and baste with glue pen. Baste at intervals along the curve (Figure 2).


FIGURE 1


FIGURE 2

| Small Curve Pairings |  |  |
| :---: | :--- | :--- |
| Quantity | Fabric Pairing |  |
| 4 | A/C |  |
| 4 | A/D |  |
| 4 | A/E |  |
| 4 | B/C |  |
| 4 | B/D |  |
| 4 | B/E |  |
| 4 | C/B |  |
| 6 | C/D |  |
| 10 | D/A |  |
| 6 | D/B |  |
| 2 | D/C |  |
| 8 | D/E |  |
| 4 | E/B |  |
| 2 | E/C |  |
| 6 | E/D |  |


| Large Curve Pairings |  |  |
| :---: | :--- | :---: |
| Quantity | Fabric Pairing |  |
| 4 | A/B |  |
| 4 | A/D |  |
| 4 | A/E |  |
| 4 | B/A |  |
| 6 | B/D |  |
| 14 | C/D |  |
| 2 | D/A |  |
| 2 | D/B |  |
| 12 | D/C |  |
| 4 | D |  |
| 2 | D/E |  |
| 6 | E/B |  |
| 8 | E/D |  |

PAIR CHART

## PIECING INSTRUCTIONS (continued)

## PIECING FULL BLOCKS

1. Refer to Coloring Page for color order of each block.
2. Sew a Small Curve Rectangle (SCR) to one side of a $61 / 2$ " square, with the inside curve touching the square. Repeat to sew a second SCR to the other side. Press (Figure 3).
3. Sew a $2^{11 / 2 "}$ square that matches Template 3 fabric to each short side of a SCR. Repeat this step to create a second strip. Press (Figure 4).
4. Line up the seams and sew the three rows together as shown (Figure 5).
5. Sew a Large Curve Rectangle (LCR) to one side of the block you just made, with the inside curve touching the block. Repeat to sew a second LCR to the


FIGURE 3


FIGURE 4


FIGURE 5

## Row 1



FIGURE 6

## PIECING INSTRUCTIONS (continued)

## PIECING SIDE SETTING TRIANGLES

1. Refer to Coloring Page for color order of each block.
2. Sew a $2^{11 / 2 "}$ square that matches Template 3 fabric to the left side of a Small Curve Rectangle. Press.

(Figure 7).
3. Lining up one side of a $61 / 2$ " square and the strip sewn in Step 2 , sew, starting at the bottom edge (Figure 8).
4. Lining up the bottom edges of the block you just made and the strip sewn in Step 3, sew and press (Figure 9).
5. Lining up the right edges of the block you just made and the strip sewn in Step 4, sew and press (Figure 10).
6. Lining up the bottom edges of the block you just made and the strip sewn in Step 5, sew and press (Figure 11).
7. Repeat Steps 1-9 to create 12 Side Setting Triangles.
8. Do not trim down blocks yet. This will be done after assembling the quilt top.



## ASSEMBLY INSTRUCTIONS

1. This quilt is constructed on point, or rotated $45^{\circ}$. Refer to the Row Assembly Diagram below. Note that the top left corner from the Coloring Page is rotated to the top of the quilt.
2. To construct each row, line up seams of each block with the one next to it, pinning or glue basting seams for accuracy. Sew and press open. Continue sewing in order within the row, from left to right.
3. Once all rows are constructed, pin each row to the one below. Do not match edges of the rows, rather match the seams between blocks. Sew and press open. Continue sewing in order from top row to bottom.
4. Once assembled, trim the edges of the side setting triangles and square up the quilt top.

Row 1


Row 2


Row 3



## FINISHING INSTRUCTIONS

1. Divide the backing into two equal $69^{\prime \prime} \times$ WOF lengths. Trim selvages and sew pieces together along the long edge to create a 69 " $\times 79$ " backing. Trim to $69 " \times 69 "$.
2. Layer backing, batting, and quilt top; baste. Quilt as desired.
3. Sew seven $2^{11 / 2}$ "-wide binding strips into one continuous piece for straight-grain French-fold binding. Bind the quilt.
above

## PHOTOGRAPHER:

Laura Loewen




Template 3
Side a-6½"
Side b- $2^{1 ⁄ 2} 2^{\prime \prime}$
Side c - $2^{1 ⁄ 2}$ ² $^{\prime \prime}$
Side d-6½"


Template 4 Side a-5" Side b-.37" Side c - . $37^{\prime \prime}$ Side d-5"

## COLORING PAGE




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