# Gemstone Solids Quilt Kit



# by Angela Walters featuring Boundless Solids

55" x 68"



Boundless

Featured on The Midnight Quilt Show with Angela Walters!

# In The Kit



All the fabric needed for your quilt top and binding





# YOUR PATTERN IN TWO FORMATS:

- One printed pattern included in this packet
- One digital pattern available anytime in your Shop.mybluprint.com library

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### Questions or Comments?



Get in touch with our Customer Support team at help.mybluprint.com **HAPPY MAKING!** 

# Tips For Success

- version of your pattern be sure to read through your entire pattern before you begin cutting your fabrics! In some cases, a digital version of your pattern may be available for download in your pattern library. Simply log in to your Bluprint account to access it. If for any reason a newer version of your pattern becomes available, we'll send you an email with instructions about how to access it.
- 2. BLADE: Is your rotary blade sharp and ready? A sharp blade will require you to use less energy when cutting! If you see small threads still intact when you cut through your fabric, that's a good indication it's time to change your blade.
- by ensuring that your sewing machine needle is sharp. Are you experiencing breakage of your top thread, or skipped stitches? Do you hear a quiet popping sound when your needles move through the fabric? These are all signs that your needle is dull and it's time for a change.





# **Materials**

INCLUDED IN KIT

REQUIRED

SIZE	DIMENSIONS	QUILT TOP & BINDING	BACKING
Throw	55" x 68"	11/2 Yards of Fabric A 1/2 Yard of Fabric B 1/4 Yard OR 1 Fat Quarter of Fabric C 2 Yards of Background 1/2 yard for Binding	3 <sup>1</sup> / <sub>2</sub> Yards

### **Recommended Tools & Notions**

- Rotary cutter
- Quilting rulers
- Cutting mat
- 50wt cotton thread
- Batting, 63" x 76"

## **General Guidelines**

Please read the entire pattern once through before starting. Use a ¼" seam allowance unless otherwise directed. Some cuts require the full WOF. Cut carefully and conservatively when straightening up yardage. Press seams toward the darker fabric unless otherwise indicated.

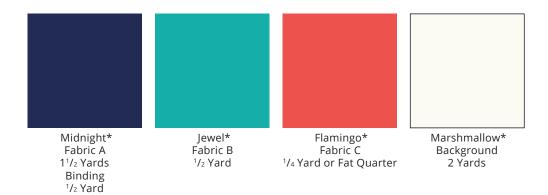
# **Abbreviations**

- WOF = Width of Fabric, assumes 42" usable fabric width
- HST = Half Square Triangle

# **Fabric In Kit**

# **Featuring Boundless Fabrics**

Solids Collection



<sup>\*</sup> Denotes fabric available by the yard at Shop.mybluprint.com

# **Cutting Instructions**

Use the tables below along with the diagrams on the next page to cut your fabric.

### **FABRIC A (MIDNIGHT)**

# For HSTs: Additional Blocks: (2) 3" squares (2) 4½" squares (9) 5" squares (2) 4½" x 6½" (8) 4½" x 8½" (5) 9" squares (2) 6½" x 8½" (4) 8½" squares

### **FABRIC B (JEWEL)**

For HSTs:	Additional Blocks:
(6) 3" squares	(4) 2½" x 4½"
(10) 5" squares	(2) 4½" x 8½"
(1) 9" squares	

### **BACKGROUND (MARSHMALLOW)**

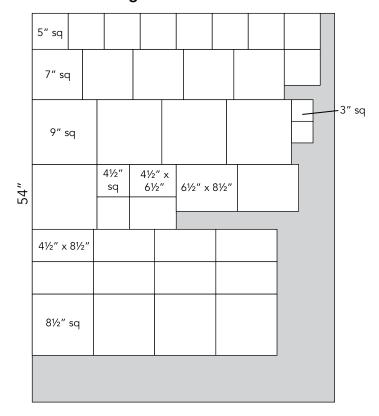
For HSTs:	Additional Blocks:
(8) 3" squares	(7) 2½" x 4½"
(7) 5" squares	(4) 2½" x 6½"
(5) 7" squares	(2) 4" x 16½"
(4) 9" squares	(1) 4½" x 6½"
	(1) 4½" x 11½"
	(1) 4½" x 17½"
	(2) 4½" x 19½"
	(1) 6½" x 7½"
	(1) 6½" x 10½"
	(3) 6½" x 15½"
	(2) 6½" x 35½"
	(1) 10½" square

### **FABRIC C (FLAMINGO)**

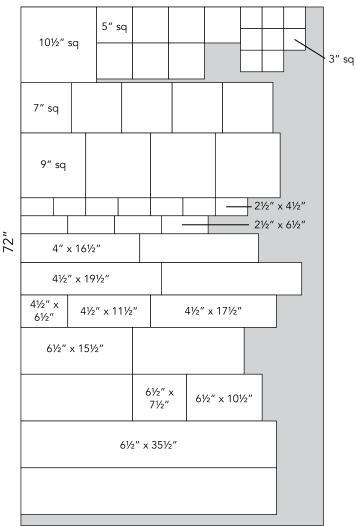
For HSTs:	Additional Blocks:
(4) 3" squares	(1) 4½" x 8½"
(2) 5" squares	

# **Cutting Layouts**

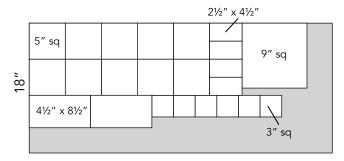
# Fabric A (Midnight)



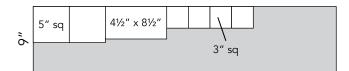
# Background (Marshmallow)



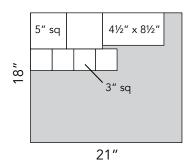
# Fabric B (Jewel)



# Fabric C (Flamingo) - Yardage Option



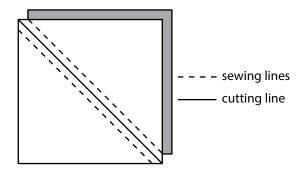
# Fabric C (Flamingo) - Fat Quarter Option



# **Pattern Instructions**

# Making the Half Square Triangles

- 1. Draw a diagonal line from corner to corner on the WRONG side of (1) Fabric A 3" square. This is the cutting line. Mark another line 1/4" on either side of the center line. These are your sewing lines.
- 2. Pair your marked square with (1) Fabric B 3" square.
- 3. With right sides together, sew along the two lines marked on either side of the center line.
- 4. Cut along the center line to result in (2) half square triangle units. Press seams toward the darker fabric and trim to  $2\frac{1}{2}$ " square.



Repeat this process to make all of HSTs listed in the table below.

Cut Size and Fabric Pairing indicate the starting size and color of each fabric combination.

# of HSTs is the number of half square triangle units you will be making in each fabric combination. Each pair of squares will make two identical HST units.

Trim HSTs To indicates what each finished HST block should be trimmed to. You may not need to trim very much, but trimming at this point will help your accuracy during quilt assembly!

Finished HST is the size of each HST block in the finished quilt top.

Cut Size	Fabric Pairing	# of HSTs	Trim HSTs To	Finished HST
3"	Fabric A + Fabric B	4	21/2"	2"
	Background + Fabric B	8		
	Background + Fabric C	8		
5"	Background + Fabric A	8	4½"	41/2" 4"
	Background + Fabric B	6		
	Fabric A + Fabric B	10		
	Fabric B + Fabric C	4		
7"	Background + Fabric A	10	61/2"	6"
9"	Background + Fabric A	8	81/2"	8"
	Fabric A + Fabric B	2		

# Assembling the Quilt Top

The quilt top is pieced in (12) sections, A-L. The table below lists the pieces required for each section, and the graphics on the next page show how they are arranged. Detailed instructions are provided on pages 10-15.

## Tips:

- Before you start sewing, gather pieces for each section, stack them together, and label with a sticky note.

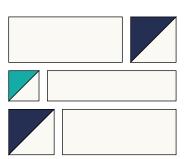
  Organization pays off, and it twill be easy to grab one stack at a time as you begin to construct the quilt top.
- Lay out blocks on the floor or a design wall to check layout and orientation before sewing together.

Section		F	ieces Used	
А	Background: Fabric A:	4½" x 11½" (2) 4½" squares (2) 4½" x 6½"	4½" HSTs:	(2) Background + Fabric B (2) Fabric A + Fabric B (2) Fabric B + Fabric C
В	Background:	(2) 6½" x 15½" 4½" x 17½"		(1) Background + Fabric B (2) Background + Fabric A
С	Fabric A: Fabric B:	(2) 8½" squares 4½" x 8½" 4½" x 8½"		(2) Background + Fabric A (2) Fabric A + Fabric B (2) Background + Fabric A
D	Background:			(1) Background + Fabric A
E	Background: Fabric A:	6½" x 35½" 6½" x 8½"	6½" HSTs:	(2) Background + Fabric A
F	Fabric A: Fabric B: Fabric C:	(2) 8½" squares 4½" x 8½" 4½" x 8½" 4½" x 8½"		<ul> <li>(2) Background + Fabric A</li> <li>(2) Fabric A + Fabric B</li> <li>(2) Fabric B + Fabric C</li> <li>(2) Background + Fabric A</li> <li>(2) Fabric A + Fabric B</li> </ul>
G	Background: Fabric B:	(4) 2½" × 4½" (4) 2½" × 6½" (2) 4" × 16½" (2) 4½" × 19½" (4) 2½" × 4½"	2½" HSTs:	(8) Background + Fabric B (8) Background + Fabric C (4) Fabric A + Fabric B
Н	Fabric A:	(3) 4½" x 8½"		(2) Background + Fabric A (2) Fabric A + Fabric B (2) Background + Fabric A
I	Background: Fabric A:	6½" x 35½" 6½" x 8½"	6½" HSTs:	(2) Background + Fabric A
J	Background:	6½" x 15½" 6½" x 7½" (2) 2½" x 4½"		(2) Background + Fabric B (2) Background + Fabric A
К	Fabric A:	(3) 4½" x 8½"		(2) Background + Fabric A (2) Fabric A + Fabric B (2) Background + Fabric A
L	Background:	6½" x 10½" 2½" x 4½"		(1) Background + Fabric B (1) Background + Fabric A

### **SECTION A**



# **SECTION B**



### **SECTION C**



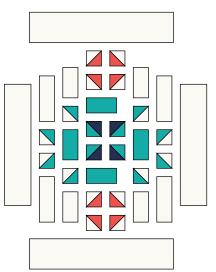
### **SECTION D**



### **SECTION E**

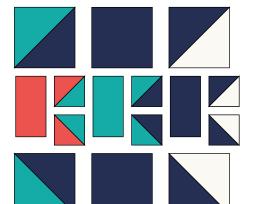
**SECTION F** 





**SECTION G** 

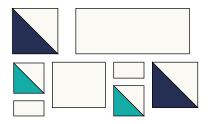




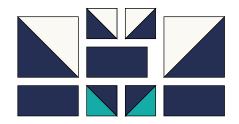
**SECTION I** 



**SECTION J** 



**SECTION K** 



**SECTION L** 



# Section A

1. Sew (2) 41/2" B/C HSTs together, with Fabric B forming a Flying Geese unit. Press seam open.



2. Sew each 4½" A/B HST to a corresponding 4½" Fabric A square. One unit has the solid block on the right; the other has the solid block on the left. Note that the diagonals of the HSTs are oriented in opposite directions on the two units.





3. Sew each 41/2" BG/B HST to a corresponding 4½" x 6½" Fabric A rectangle. One unit has the rectangle on the right; the other has the rectangle on the left. Note that the diagonals of the HSTs are oriented in opposite directions on the two units.





4. Sew all five units together in the order shown below. Sew (1) 4½" x 11½" Background rectangle to the left side of this row.

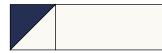


Section A measures 55½" long x 4½" tall.

# Section B

1. Sew each 6½" BG/A HST to a corresponding 6½" x 15½" Background rectangle. One unit has the rectangle on the left; the other has the rectangle on the right. Note that both HSTs are oriented so that Fabric A is on the upper left.

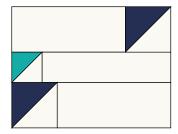




2. Sew the  $4\frac{1}{2}$ " BG/B HST to the left side of the 4½" x 17½" rectangle. Fabric B is at upper left.



3. Sew these three rows together as shown at right, with the 4½" row sandwiched between the 6½" rows.



Section B measures 21½" wide x 16½" tall.

# Section C

1. Sew each 8½" BG/A HST to the bottom of a corresponding 8½" Fabric A square. Note that the diagonals of the HSTs are oriented in opposite directions on the two units.





2. Sew (2) 4½" A/B HSTs together to form a Flying Geese unit. Fabric A forms the triangle in the middle with Fabric B on the corners. Press seam open.



3. Sew (2) 4½" BG/A HSTs together to form another Flying Geese unit. The Background fabric forms the triangle in the middle with Fabric A on the corners. Press seam open.



4. Attach each Flying Geese unit to the bottom of the corresponding 4½" x 8½" rectangle, with the triangle pointing up at the solid rectangle.

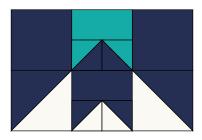




5. Sew the two units created in the previous step together to create a column as shown.



6. Attach the units made in Step 1 to either side. Pay close attention to the orientation of the HST diagonals; they should all point towards the inside and top of the section.



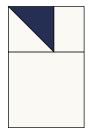
Section C measures 24½" wide x 16½" tall.

# Section D

1. Sew the 61/2" BG/A HST to the left side of the 4½" x 6½" Background rectangle as shown below.



2. Sew the 10½" Background square to the bottom of this unit.



Section D measures  $10\frac{1}{2}$ " wide x  $16\frac{1}{2}$ " tall.

# Section E

1. Sew (1)  $6\frac{1}{2}$ " BG/A HST to the right side of a  $6\frac{1}{2}$ " x 8½" Fabric A rectangle.



2. Sew (1) 61/2" BG/A HST to the right side of a 61/2" x 35½" Background rectangle.



3. Sew the smaller unit to the left side of the larger unit as shown below.



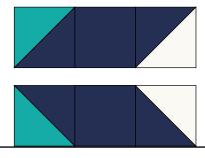
Section E measures 55½" wide x 6½" tall.

# Section F

1. Sew each 8½" A/B HST to the left side of a corresponding 8½" Fabric A square. Note that the diagonals of the HSTs are oriented in opposite directions on the two units.



2. Sew 8½" BG/A HSTs to the right side of these units. Note that the diagonals of these HSTs should match the A/B HSTs on the opposite end of the unit. The completed units are mirror images.



3. Sew (2) 41/2" B/C HSTs together to form a Flying Geese unit. Fabric B forms the triangle in the middle with Fabric C on the corners. Press seam open.

Repeat this step with (2) 41/2" A/B HSTs and (2) 4½" BG/A HSTs to make (3) Flying Geese units pictured below.







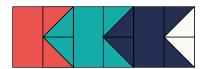
4. Sew a 4½" x 8½" rectangle to the left side of each Flying Geese unit, with the triangle pointing up at the solid rectangle. The rectangle should match the color of the Flying Geese corners.



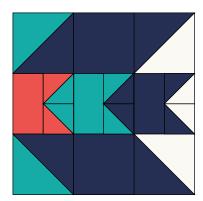




5. Sew these three units together in the order shown below. Fabric C is on the left, Fabric B is in the middle, and Fabric A is on the right.



6. Sew this unit between the two units created in steps 1-2. Pay close attention to the orientation of the HST diagonals; they should all point towards the inside and left side of the section.



Section F measures 24½" square.

## Section G

1. Sew (8) 21/2" BG/C HSTs and (4) 21/2" A/B HSTs together as shown below. There are two BG/C groups, with the HSTs arranged so that the Fabric C triangles form a Square in a Square unit. There is one A/B group, with the HSTs arranged to form an Hourglass unit.

Sew HSTs together in pairs. Press seams in the direction indicated by the arrow so seams will nest when the two rows are joined. Sew rows together to complete each unit. Press seam open.





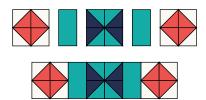








2. Sew these units together in a row, inserting a 2½" x 4½"Fabric B rectangle between each group of HSTs. The BG/C groups are on the outside, with the A/B group in the center.



3. Using (2) 2½" x 4½" Background rectangles, (1) 2½" x 4½" Fabric B rectangle, and (2) BG/B 2½" HSTs, sew the row shown below. The diagonal of the HSTs always points down and toward the center of the row.

Repeat to make a second identical row.











4. Using (2) 21/2" x 61/2" Background rectangles and (2) 21/2" BG/B HSTs, sew the row shown below. The diagonal of the HSTs always points down and toward the center of the row.

Repeat to make a second identical row.

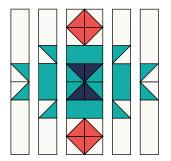


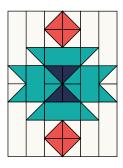




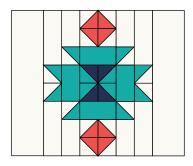


5. Sew these 5 units together as columns, sandwiching the 4½" column between two sets of 21/2" columns. The diagonals of the Fabric A and Fabric B HSTs are always oriented toward the center of the block.

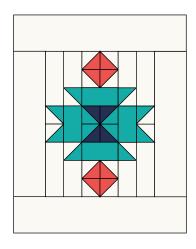




6. Sew a 4" x 161/2" Background rectangle to both sides of the medallion unit.



7. Sew a 4½" x 19½" Background rectangle to the top and bottom of the unit.



Section G measures 191/2" wide x 241/2" tall.

# Section H

1. Sew a 4½" x 8½ Fabric A rectangle to the right side of each 81/2" BG/A HST. Note that the diagonals of the HSTs are oriented in opposite directions on the two units.





2. Sew (2) 4½" BG/A HSTs together to form a Flying Geese unit. Background fabric forms the triangle in the middle with Fabric A on the corners. Press seam open.

Repeat this step with (2) 41/2" A/B HSTs, with Fabric A as the triangle and Fabric B on the corners.

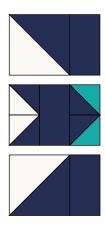




3. Sew these units together, inserting a 4½" x 8½"Fabric A rectangle between the two Flying Geese as shown below.



4. Sew this unit between the two units created in step 1. Pay close attention to the orientation of the HST diagonals; they should all point towards the inside and right side of the section.





Section H measures 121/2" wide x 241/2" tall.

# Section I

1. Sew (1)  $6\frac{1}{2}$ " BG/A HST to the right side of a  $6\frac{1}{2}$ " x 8½" Fabric A rectangle.



2. Sew (1) 6½" BG/A HST to the right side of a 6½" x 351/2" Background rectangle.



3. Sew the smaller unit to the left side of the larger unit as shown below.



Section I measures 55½" wide x 6½" tall.

# Section J

1. Sew (1)  $6\frac{1}{2}$ " BG/A HST to the left side of a  $6\frac{1}{2}$ " x 15½" Background rectangle as shown below.



2. Sew a 2½" x 4½" Background rectangle to the bottom of a 41/2" BG/B HST. Sew another 21/2" x 4½" Background rectangle to the top of a second 41/2" BG/B HST.





3. Sew the two units from Step 2 together, inserting a 6½" x 7½" Background rectangle between them as shown.



4. Sew a 6½" BG/A HST to the right side of the unit. The diagonals of the HSTs should all run in the same direction.



5. Sew this unit to the bottom of the unit from step 1 as pictured below.



Section J measures 21½" wide x 12½" tall.

# Section K

1. Sew (1) 4½" x 8½" Fabric A rectangle to the bottom of each 81/2" BG/A HST. Note that the diagonals of the HSTs are oriented in opposite directions on the two units.





2. Sew (2) 41/2" BG/A HSTs together to form a Flying Geese unit. The Background fabric forms the triangle in the middle with Fabric A on the corners. Press seam open.

Repeat this step with (2) 41/2" A/B HSTs, with Fabric A as the triangle and Fabric B on the corners.





3. Sew these two units together, inserting a 41/2" x 8½" Fabric A rectangle between them as shown.



4. Sew this unit between the two units made in Step 1 as pictured below. Pay close attention to the orientation of the HST diagonals; they should all point towards the inside and bottom of the section.



Section K measures 24½" wide x 12½" tall.

# Section L

1. Sew a 2½" x 4½" Background rectangle to the top of a 41/2" BG/B HST. Fabric B is on the lower right side of the HST.



2. Sew a 6½" BG/A HST to the left side of this unit. The diagonals of the HSTs should run in the same direction.



3. Sew a  $6\frac{1}{2}$ " x  $10\frac{1}{2}$ " Background rectangle to the top of this unit as shown.

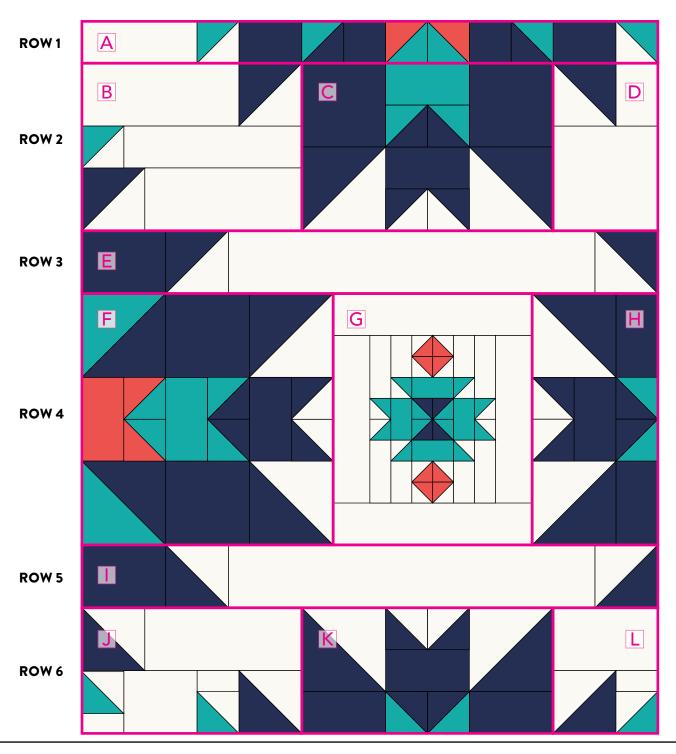


Section L measures 10½" wide x 12½" tall.

Piece sections together in rows as follows:

Row 1: Α B-C-D Row 2: Row 3: Row 4: F-G-H Row 5: Row 6: J-K-L

Sew rows together to complete the quilt top.



# Finishing the Quilt

### **BACKING**

Cut backing yardage in half to result in (2) 63" x WOF pieces. Trim off the selvedges.

Piece together along the long (63") sides. This will result in a backing measuring 63" x approximately 80". The seam will run horizontally across the back of the quilt. Trim excess.

## **QUILTING**

Layer the quilt top, batting and backing.

Baste and quilt as desired.

### **BINDING**

- From binding fabric, cut (7) 21/2" strips along the width of fabric.
- Join the strips together end to end with a diagonal seam.
- 3. Press the binding in half lengthwise with wrong sides together.
- 4. Align the raw edge of the binding with the edge of the quilt. Sew the binding to the front of the quilt, joining the ends with another diagonal seam.
- 5. Machine or hand stitch the binding to the back of the quilt to finish.