



# What the Tide Brings In Quilt

Featuring Sea Sisters by Shell Rummel

What will the tide bring in today? Immerse yourself in Shell Rummel's newest fabric collection, Sea Sisters, and this serene project. Seashells, urchins, sand, pebbles, and coastal wildflowers wash ashore at the beach. Enjoy making these sea inspired blocks using curved piecing techniques.

<b>Collection:</b>	Sea Sisters by Shell Rummel
<b>Technique:</b>	Traditional Piecing Curved Piecing
<b>Skill Level:</b>	Advanced
<b>Finished Size:</b>	78" x 84" (1.98m x 2.13m)

*All possible care has been taken to assure 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 Natalie Crabtree of Crabtree Arts Collective | Tech edited by Alison M. Schmidt

## Fabric Requirements

DESIGN	COLOR	ITEM ID	YARDAGE
(A) Low Tide	Dusky Blue	PWSR069.DUSKYBLUE	½ yard (0.46m)
(B) Sea Wall	Azure	PWSR070.AZURE	½ yard (0.46m)
(C) Cloud Cover	Grey	PWSR071.GREY	½ yard (0.46m)
(D) Ocean Fragments	Multi	PWSR072.MULTI	2½ yards (2.29m)
(E) Crest	Silver Blue	PWSR073.SILVERBLUE	½ yard (0.46m)
(F) In the Shallows	Aquamarine	PWSR074.AQUAMARINE	½ yard (0.46m)
(G) Coastal Wildflowers	Dusky Blue	PWSR075.DUSKYBLUE	½ yard (0.46m)
(H) Dunes	Marine	PWSR076.MARINE	½ yard (0.46m)
(I) Small Dunes	Warm Sand	PWSR077.WARMSAND	½ yard (0.46m)
(J) Sanibel	Ocean	PWSR078.OCEAN	¾ yard (0.34m)
(K) Swirl	Indigo	PWSR079.INDIGO	¾ yard (0.34m)
(L) Urchins	Storm Grey	PWSR080.STORMGREY	¾ yard (0.34m)
(M) Watercolor Urchins**	Salt	QBSR002.SALT*	1½ yards (1.03m)
(N) Desinger Essential Solid	Winter White	CSFSESS.WINTE	3 yards (2.74m)

\* includes binding

\*\*108-wide fabric used in quilt top and for binding

## Backing (Purchased Separately)

44" (1.12m) wide

Crest SILVERBLUE PWSR073.SILVERBLUE 7¾ yards (7.01m)

OR

108" (2.74m) wide

Watercolor Urchins SALT QBSR002.SALT 2⅝ yards (2.40m)

## Additional Recommendations

- 100% cotton thread in colors to match
- 86" x 92" (2.18m x 2.34m) batting
- **Optional:** template plastic for curved templates



## Preparation

1. Print all 3 template patterns: Curved Template A (clamshell), Curved Template B (top background), and Curved Template C (bottom background) on page 10 at 100%/actual size and measure to confirm accuracy of printout.
2. Trace onto template plastic or another sturdy material and cut out on the outer line to make cutting templates. If desired, mark a hole at the quarter inch seam allowance at the corners to aid in piecing accuracy.

## Cutting

**WOF = Width of Fabric**

**LOF = Length of Fabric**

***Tip:** If you are new to curved piecing, make a test block with scrap fabrics to practice the techniques and make sure you are sewing with the appropriate seam allowance.*

### **Fabrics A, C, G, and I, cut from each:**

- (2) 7½" x WOF; sub-cut
- (7) clamshells each using template A

### **Fabrics B, E, and H, cut from each:**

- (2) 7½" x WOF; sub-cut
- (8) clamshells each using template A

### **Fabric D, fussy cut:**

- (4) 3 ½" x **LOF** strips, centering a vertical ocean fragment design within each strip (Note that there will be white space on each long side of the motifs that are designed to appear in the assembled quilt top.)

### **Fabric F cut:**

- (2) 7½" x WOF; sub-cut
- (6) clamshells using template A

### **Fabric J cut:**

- (1) 7½" x WOF; sub-cut
- (4) clamshells using template A

### **Fabrics K and L, cut from each:**

- (1) 7½" x WOF; sub-cut
- (5) clamshells each using template A

### **Fabric M, cut:**

- (8) 3½" x 108" strips
- (4\*) 2½" x 108" strips for binding

*\*Binding cutting instructions are for 108"-wide fabric. For binding cut from standard-width quilting cotton, instead cut (9) 2½" x WOF strips.*

### **Fabric N, cut:**

- (24\*) 4" x WOF; sub-cut
- (144) bottom background pieces using template C
- (144) top background pieces using template B - **rotate the template 180° after each cut for most efficient use of fabric.**

*\*Each WOF strip will yield at least 16 top background pieces using this method, but with careful cutting you may be able to cut 1 or 2 more per strip and use 1 less WOF strip.*

## Instructions

### Notes:

- Read the pattern all the way through before beginning. A prior knowledge of curved piecing is helpful for this project.
- Use a **scant** 1/4" seam allowance when piecing Clamshell blocks and a **standard** 1/4" seam allowance elsewhere. Pieces are sewn right sides together. Press after each seam as indicated by the arrows or as directed.

**RST = Right Sides Together**

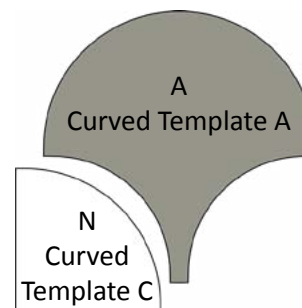
**WST = Wrong Sides Together**

1. Gather 1 **Fabric A** clamshell (A) and 2 each **Fabric N** top (B) and bottom background (C) pieces. Mark center creases on all by folding and finger pressing as follows:
  - a. Fold the clamshell (A) in half vertically RST and press at the top curve to mark a vertical center crease.
  - b. On the lower half of both sides of the clamshell, fold each bottom curve in half RST, matching ends, and press to mark both bottom creases.
  - c. Fold the top and bottom background pieces (B, C) in half WST and press to mark center creases. By folding in the opposite direction of the foundation unit, the pieces will nest together easily when pinned.

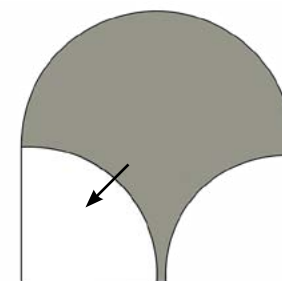
2. Place a bottom background (C) piece RST in the bottom left-hand curve of the clamshell (**Fig. 1**). Match and pin at the ends and center crease. Add additional pins if you prefer, but the natural give of the fabric is easier to manipulate with less pins. The pieces will appear gathered or bunched together now but will press out flat. Stitch the pinned pieces together slowly, stopping with the needle down as needed to adjust pieces so the raw edges are aligned as they go under the needle, and making sure that both have a **scant\*** 1/4" seam allowance as they go under the needle. Use your fingers or a stiletto to smooth fabrics to prevent puckers. Press away from the clamshell. (**Fig. 2**)

\*The scant 1/4" seam allowance here will allow a small margin for trimming to square up blocks if needed, and also will ensure that the raw edges at the ends of the background pieces will be hidden inside the standard 1/4" seam allowance when the blocks are joined into columns.

**Fig. 1**

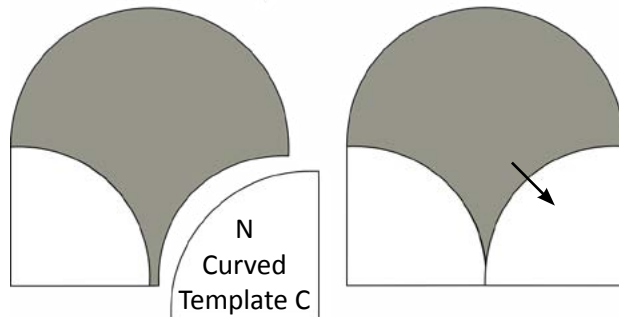


**Fig. 2**



3. Repeat step 2 to add an additional **Fabric N** bottom background (C) to the remaining bottom right curve of the clamshell (**Fig. 3**).

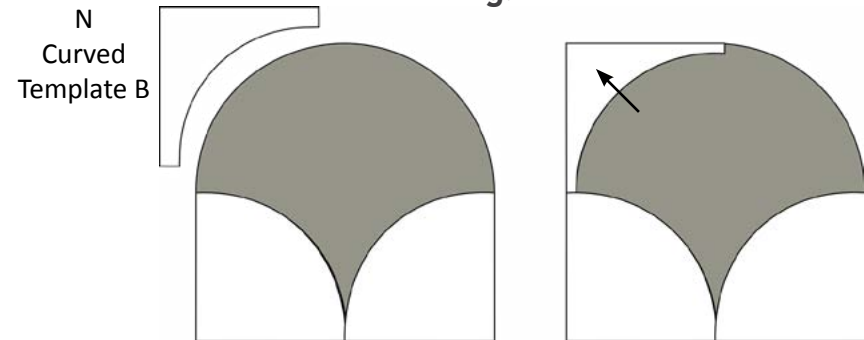
**Fig. 3**



4. Place a top background (B) piece RST in the top left-hand curve of the clamshell. Match and pin at the center creases in the curves, then align the ends as follows:
- on the left-hand side of the clamshell's curve, match the narrow end of the Top Background piece with the raw edges of the seam allowances that you pressed away from the clamshell. If you marked the  $\frac{1}{4}$ " intersections on all your fabric pieces, make sure those are aligned as well.
  - at the top of the clamshell, align the remaining narrow end of the Top Background piece  $\frac{1}{4}$ " **past** the vertical center crease.

Add additional pins if desired, then repeat the process in step 2 to sew together, working with the clamshell piece towards the feed dogs. Press away from the clamshell (**Fig. 4**).

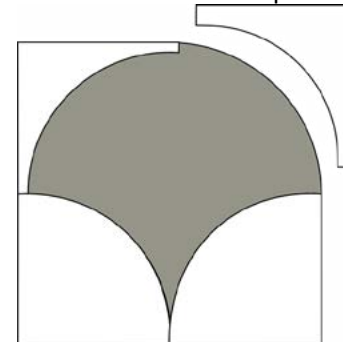
**Fig. 4**



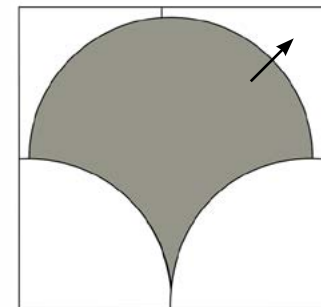
5. Repeat Step 4 to add the final remaining Top Background piece to the step 4 unit (**Fig. 5**) to complete a Clamshell Block. Note that there will be raw edges at the centers of the top and left and right sides, but these will be hidden within the seam allowances when the block are joined together. Ensure there is at least  $\frac{1}{4}$ " seam allowance between the **Fabric A** Clamshell and the raw edges of the block (**Fig. 6**).

**Fig. 5**

N  
Curved  
Template B



**Fig. 6**



7 1/2" x 7 1/2"

6. Repeat steps 1 - 5 to create the following blocks in the fabrics and quantities shown below. (**Fig. 7**). Press well and if needed, square up all blocks to 7½" x 7½" including seam allowance.

**Fabrics A, C, G, and I:** Create 7 blocks each

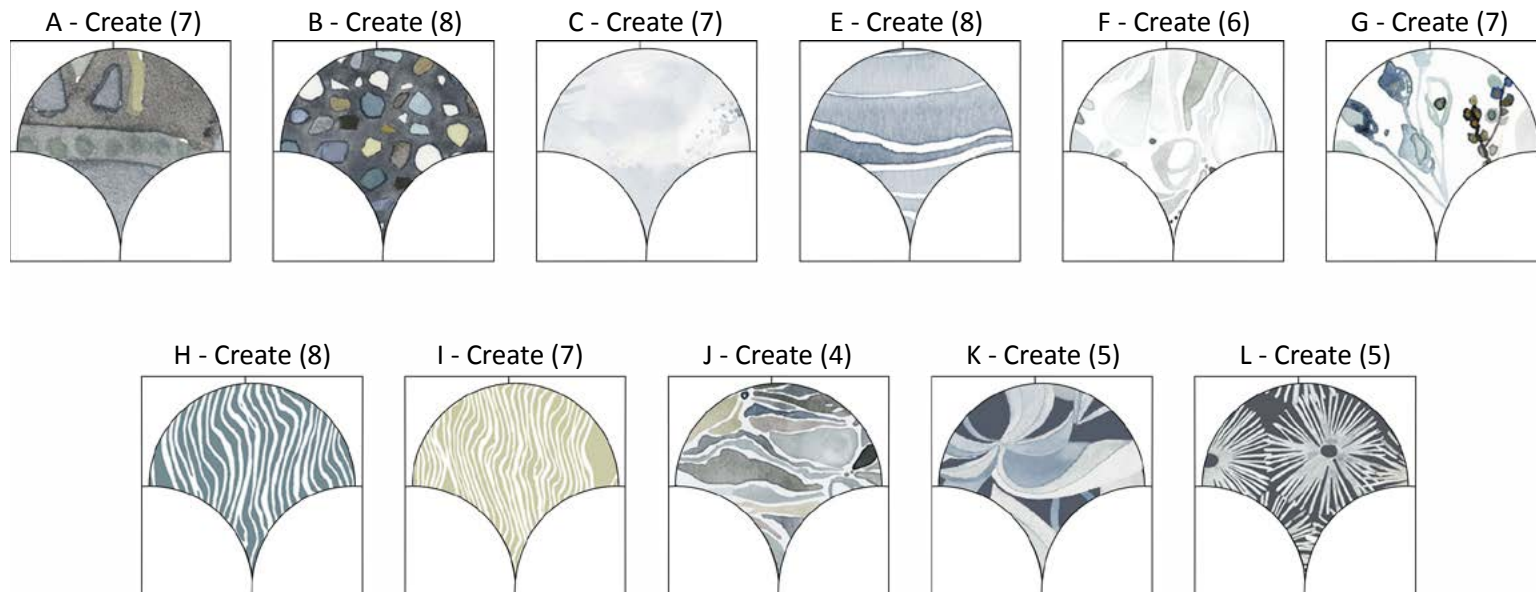
**Fabrics B, E, and H:** Create 8 blocks each

**Fabric F:** Create 6 blocks

**Fabric J:** Create 4 blocks

**Fabrics K and L:** Create 5 Blocks each

**Fig. 7**





## Quilt Top Assembly

7. Referring to **Figure 8** (page 8), arrange the blocks as shown in 3 columns, each 2 blocks wide by 12 blocks high. Sew the blocks first into single columns, matching the clamshell point with the top vertical crease in the next Clamshell block beneath it. Then join the columns in pairs, again matching clamshell centers and seam allowances. Press seam allowances open.
  8. Measure the columns' length. Each should measure  $84\frac{1}{2}$ " long. Trim all the  $3\frac{1}{2}$ "-wide **Fabric D** and **M** strips to fit the columns. Then sew a **Fabric M** strip to both long sides of each **Fabric D** strip, pressing away from **Fabric D**, to make a total of 4 **M-D-M** columns.
- Note:** the small white section on each long side of the **Fabric D** strips is intended to show in the assembled columns.*
9. Sew the block columns and **M-D-M** columns together (**Fig. 9** on page 9), pinning at ends and centers, to complete the quilt top ( $78\frac{1}{2}$ " x  $84\frac{1}{2}$ " including seam allowances). Press away from the block columns.

## Finishing

10. Sew together the  $2\frac{1}{2}$ " x LOF **Fabric M** binding strips end-to-end using diagonal seams. Press seams open. Press the binding strip in half wrong sides together.
11. Layer 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 top after quilting is completed.
12. Leaving an 8" tail of binding, sew the binding to the top of the 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 the 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 right sides together. Trim seam to  $\frac{1}{4}$ " and press open. Finish sewing binding to quilt.
13. Turn the binding to the back of quilt and hand-stitch in place.



Fig. 8

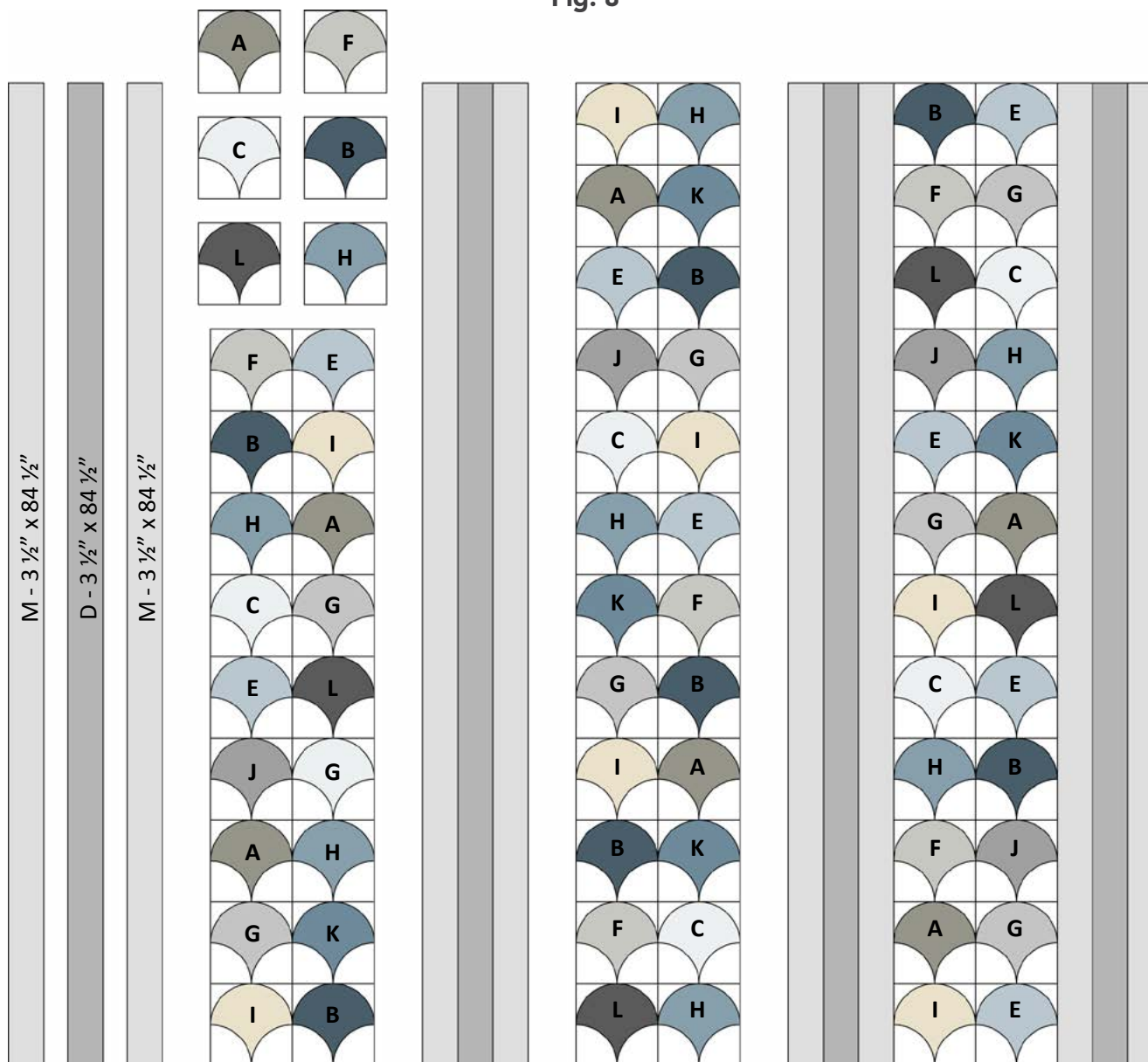
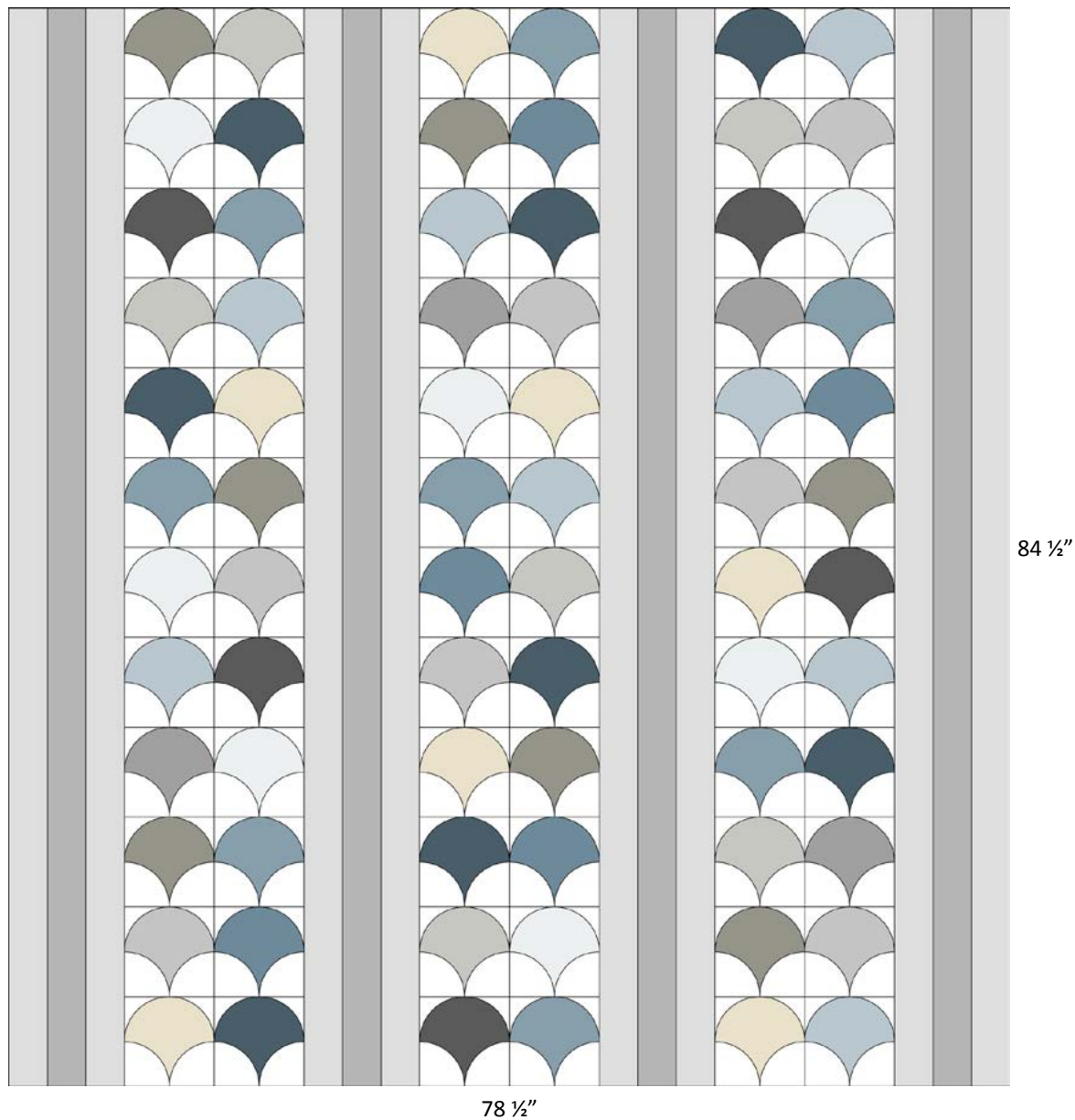




Fig. 9



# What the Tide Brings In Quilt

Curved Template A

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

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

1 Inch

Curved Template C

Curved Template B

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