

#MWP-214

Firm Foundation

A panel-friendly pattern featuring Songbook
by Fancy That Design House

Firm Foundation

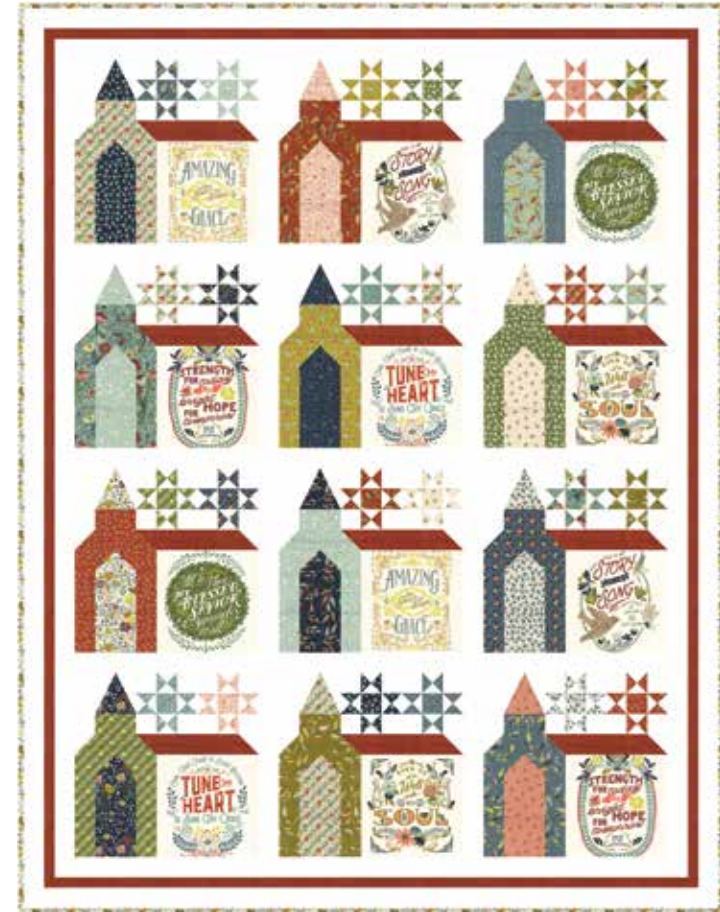
Finished quilt: 68" x 88"

Fabric Requirements


- 1 fat quarter bundle of Songbook by Fancy That Design House
- 1 additional repeat of 45520-11 (large multicolored hymn blocks)*
- 3/4 yard red tonal print (45527-21) for chapel roofs and middle border
- 3 1/4 yards Bella Off-White (9900-200)
- 7/8 yard multicolor floral print (45522-11) for binding
- 5 1/2 yards of backing fabric
- Wrights EZ Quilting Tri-Recs tool


*You'll need a total of 12 large hymn blocks for this quilt, which is two panel repeats; the fat quarter bundle includes one panel, so you will only need to purchase one additional panel.


Cover quilt features the Songbook collection by Fancy That Design House for Moda Fabrics.



www.mywanderingpath.com

 [mywanderingpath.store](https://www.etsy.com/shop/mywanderingpath)

 [@mywanderingpath](https://www.instagram.com/mywanderingpath) #mywanderingpathdesigns

 anna@mywanderingpath.com

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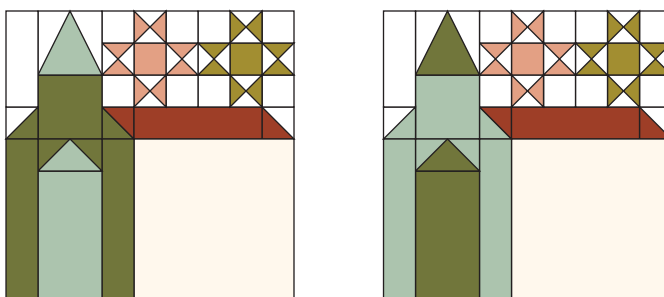
The Basics

- Read all instructions before beginning.
- WOF = width of fabric; fabric requirements and cutting instructions assume that your fabric has 40-41" of usable width.
- RST = right sides together
- Sew with a 1/4" seam allowance.
- Finished block size = 18"
- Finished quilt size = 68" x 88"
- Share your progress on Instagram with #FirmFoundationquilt and #mywanderingpathdesigns

About This Pattern

I designed this quilt to showcase the beautiful hymn panels from the Songbook collection. You could easily substitute an assortment of your favorite traditional blocks in place of the panels, if you prefer. Just make sure they finish at 10".

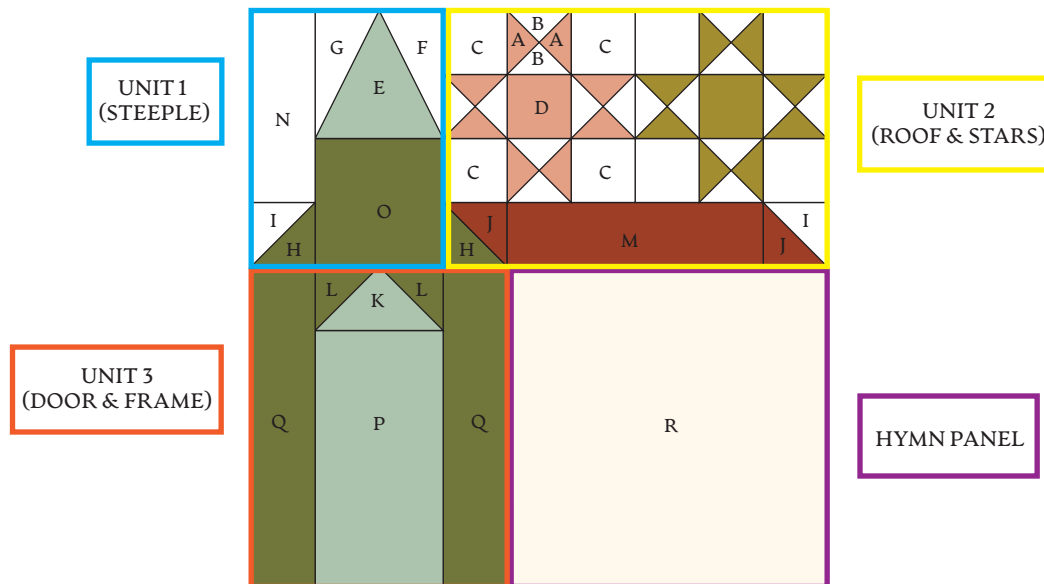
- There are a lot of pieces in these blocks! Because of that, I found it easiest to start with the Ohio Star blocks. I cut the fabric for and pieced the Ohio Star blocks before cutting any other fabric.
- There is enough fabric in a fat quarter to cut all the necessary pieces for one frame, one steeple/door, and one star. For the most efficient use of your fat quarter bundle, you could choose 12 fat quarters from the bundle, sort them into six pairs, and cut the pieces for one frame and one steeple/door from each of those 12 fat quarters. Each pair will yield two blocks:



- For my version, I decided to select 12 prints for the frames and then choose the coordinating prints for each of those frames individually, which meant that I might use one print for the frame in one block but pair it with a completely different print as the steeple/door of another block; or I might use one print for a steeple/door only and not use it for a frame at all.
- A note about trimming down the panels: The large hymn blocks in the panels must be trimmed down to 10 1/2" square, which means that some of the decorative elements will be lost, but the text will remain intact. Even though some parts of the panel are trimmed away, the design of the panel really "fills" the space that forms the body of each chapel block.

Cutting Instructions

There are a lot of pieces in each chapel block. Let's take a look at them before we dive into the cutting instructions, to help guide your fabric choices.



Block letters refer to the pieces in the cutting instructions.
See cutting instructions for descriptions.

Choose 12 prints for the chapel frames.

From each print, cut:

- (1) 4 1/2" x 18" strip, subcut into
 - (1) 4 1/2" square (O)
 - (1) 3" square, cut in half diagonally to yield 2 triangles (H)
 - (2) 2 3/4" squares (L)

- (2) 2 1/2" x 18" strips, subcut into
 - (2) 2 1/2" x 10 1/2" rectangles (Q)

Choose 12 prints for the chapel steeples/doors.

From each print, cut:

- (1) 4 3/4" x 18" strip, subcut into
 - (1) 2 3/4" x 4 3/4" rectangle (K)
 - (1) 4 1/2" x 8 1/2" rectangle (P)
- From the remainder of that strip, use a Tri-Recs Tri Tool to cut one center triangle by aligning the top of the Tri Tool with the top of the fabric strip (the bottom of the strip should align with the 4 1/2" guideline on the Tri Tool) and cutting on each side of the Tri Tool. (E)

Choose 24 prints for the star blocks.

From each print, cut:

- (1) 3 1/4" x 18" strip, subcut into
 - (2) 3 1/4" squares, cut in half diagonally to yield 4 triangles (A)
 - (1) 2 1/2" square (D)

From the red tonal print, cut:

- (3) 2 1/2" x WOF strips, subcut into
 - (12) 2 1/2" x 8 1/2" rectangles (M)
- (1) 3" x WOF strip, subcut into
 - (12) 3" squares, cut in half diagonally to yield 24 triangles (J)
- (8) 1 1/2" x WOF strips

From both hymn panels:

- Trim each hymn block to 10 1/2" square. (R)
(Using a 10 1/2" square ruler makes centering the block easier.)

Cutting Instructions *continued*

From the Moda Bella Off-White solid, cut:

For blocks

- (4) 3 1/4" x WOF strips, subcut into
 - (48) 3 1/4" squares, cut in half diagonally to yield 96 triangles (B)
- (6) 2 1/2" x WOF strips, subcut into
 - (96) 2 1/2" squares (C)
- (1) 4 1/2" x WOF strip; keeping strip folded in half, use a Tri-Recs Rec Tool to cut pairs of side triangles by aligning the top of the Rec Tool with the top of the fabric strip and cutting on each side of the Rec Tool. Rotate the Rec tool and repeat to cut a total of
 - (12) pairs of side triangles (F, G)
- (1) 3" x WOF strip, subcut into
 - (12) 3" squares, cut in half diagonally to yield 24 triangles (I)
- (2) 2 1/2" x WOF strips, subcut into
 - (12) 2 1/2" x 6 1/2" rectangles (N)

For sashings

- (4) 2 1/2" x WOF strips, subcut into
 - (8) 2 1/2" x 18 1/2" rectangles
- (5) 2 1/2" x WOF strips

For inner border

- (7) 2 1/2" x WOF strips

For outer border

- (8) 2 1/2" x WOF strips

From binding fabric, cut:

- 2 1/4"-wide bias strips to total 340" in length

My cutting notes:

Piecing Instructions

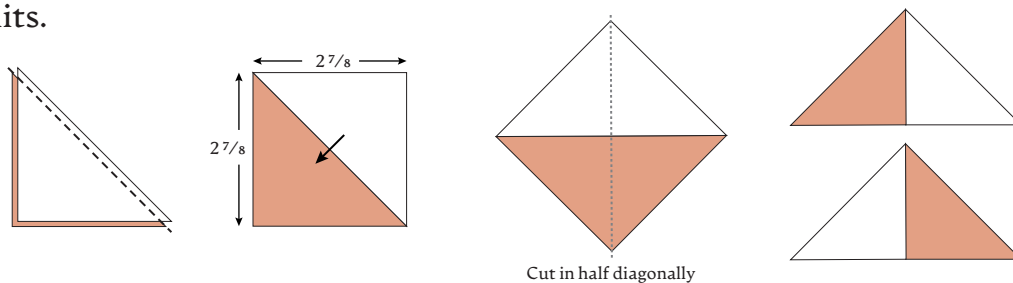
For each chapel block, you'll piece the following units:

- 4 star print 1 QSTs
- 4 star print 2 QSTs
- 1 steeple print triangle-in-a-square
- 1 frame print/background HST
- 1 frame print/roof print HST
- 1 roof print/background HST
- 1 frame print/steeple print flying geese

MAKE THE OHIO STAR BLOCKS

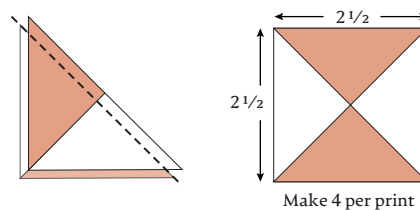
1/ With right sides together, layer a print $3\frac{1}{4}$ " triangle with an off-white solid $3\frac{1}{4}$ " triangle and sew a $\frac{1}{4}$ " seam along the bias edge to make a half-square-triangle unit. Make 4 HST units per star print (96 total).

Trim each unit to $2\frac{7}{8}$ " square. Cut each HST unit in half diagonally as shown to make two triangle units.

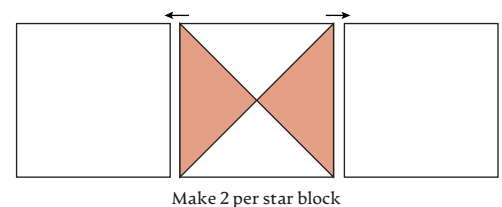


2/ With right sides together, layer two triangle units as shown, so that the seams nest and the print and solid fabrics are placed opposite each other. Sew a $\frac{1}{4}$ " seam along the bias edge to make a quarter-square-triangle unit. Make 4 QST units per star print (96 total).

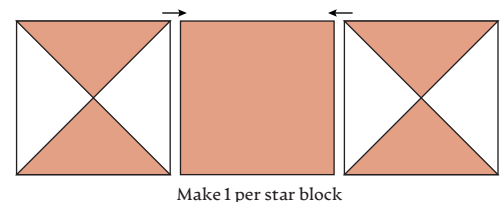
Trim each unit to $2\frac{1}{2}$ " square.



3/ Join an off-white solid $2\frac{1}{2}$ " square to opposite sides of a QST unit as shown, paying attention to the QST's orientation, to make a unit. Make 2 units for each star print (48 total).

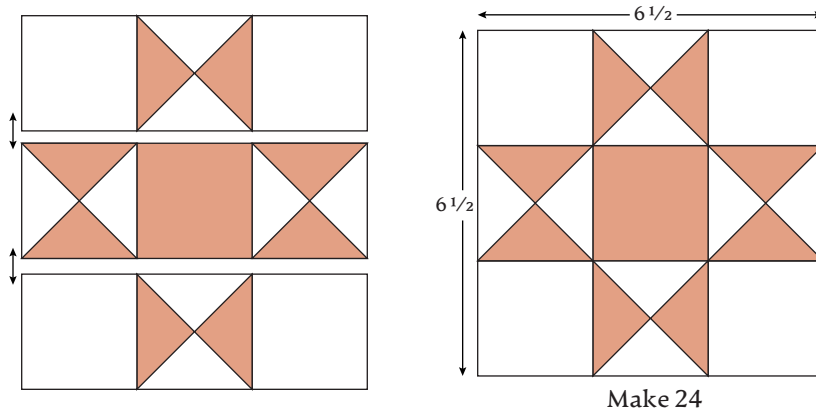


4/ Join a QST to opposite sides of a print $2\frac{1}{2}$ " square as shown, paying attention to the QSTs' orientation, to make a unit. Make 1 unit for each star print (24 total).



Piecing Instructions *continued*

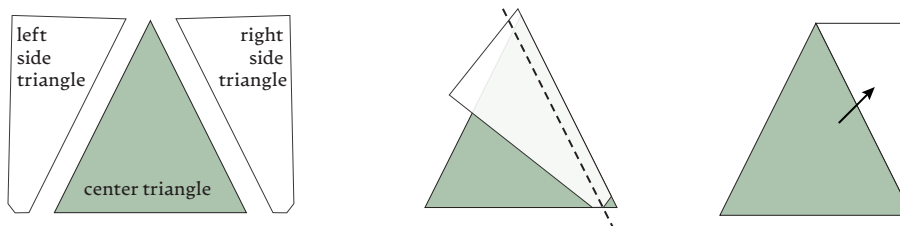
- 5/ Lay out two matching units from step 3 and one matching unit from step 4 as shown. Sew units together to form an Ohio Star block. Make 24 Ohio Star blocks measuring 6 1/2" square.



MAKE THE TRIANGLE-IN-A-SQUARE UNITS

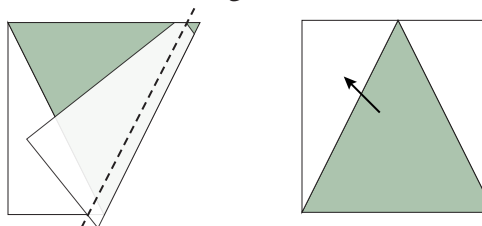
- 6/ Align a right-side off-white side triangle along the right edge of a steeple/door print center triangle as shown, right sides together, with the narrow end of the side triangle at the bottom right of the center triangle.

Sew together with a 1/4" seam and press the off-white triangle out.



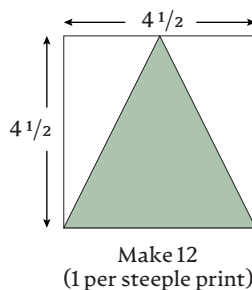
- 7/ Reorient your unit so that the tip of the center triangle is pointing down. Align a left-side off-white side triangle along the left edge of the unit as shown, right sides together, with the narrow end of the side triangle at the top right (from your perspective) of the center triangle.

Sew together with a 1/4" seam and press the off-white triangle out to make a triangle-in-a-square unit.



- 8/ Make 1 triangle-in-a-square unit per steeple/door print (12 total).

Trim units to 4 1/2" square.

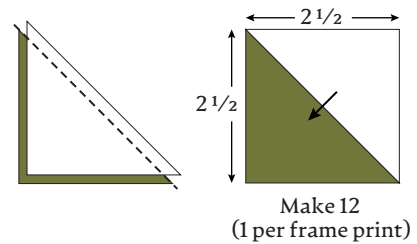


Piecing Instructions *continued*

MAKE ALL THE HALF-SQUARE-TRIANGLE UNITS

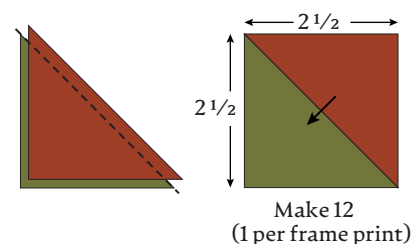
There are three different HST units in each chapel block: a frame print/off-white solid HST, a frame print/red tonal roof print HST, and a red tonal roof print/off-white solid HST. They're all the same size—perfect for chain-piecing.

- 9/ With right sides together, layer a frame print 3" triangle with an off-white solid 3" triangle and sew a 1/4" seam along the bias edge to make a half-square-triangle unit. Press seams toward the print. Make 1 frame print/off-white solid HST per frame print (12 total).



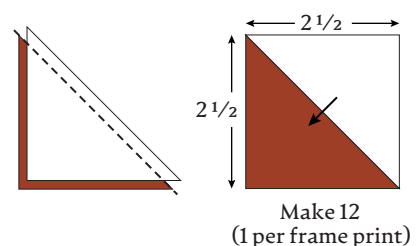
Trim each unit to 2 1/2" square.

- 10/ With right sides together, layer a frame print 3" triangle with a red tonal roof print 3" triangle and sew a 1/4" seam along the bias edge to make a half-square-triangle unit. Press seams toward the frame print. Make 1 frame print/roof print HST per frame print (12 total).



Trim each unit to 2 1/2" square.

- 11/ With right sides together, layer a red roof print 3" triangle with an off-white solid 3" triangle and sew a 1/4" seam along the bias edge to make a half-square-triangle unit. Press seams toward the frame print. Make 12 roof print/off-white solid HSTs.

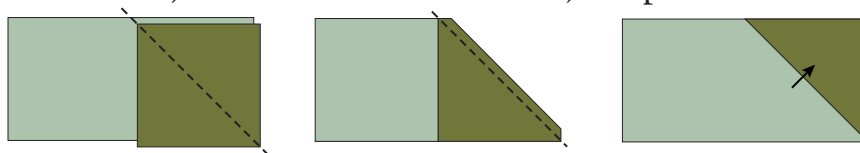


Trim each unit to 2 1/2" square.

MAKE THE FLYING GEESSE UNITS

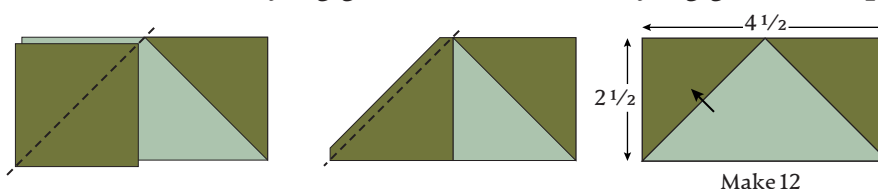
- 12/ Draw a diagonal line from corner to corner on the wrong side of each frame print 2 3/4" square. Layer a marked square on one end of a steeple/door print 2 3/4" x 4 3/4" rectangle, right sides together. Sew on the marked line.

Trim the excess corner fabric, 1/4" from the stitched line, and press the frame print triangle out.



- 13/ Place a marked frame print square on the opposite end of the steeple/door print rectangle. Sew and trim as before to make a flying geese unit. Make 1 flying geese unit per frame print (12 total).

Trim units to 2 1/2" x 4 1/2".

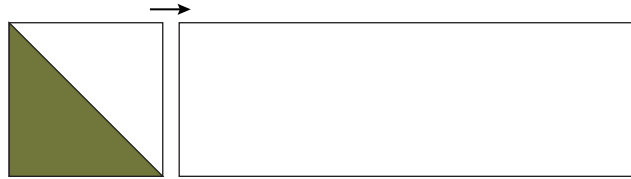


Piecing Instructions *continued*

ASSEMBLE UNIT 1 (STEEPLE)

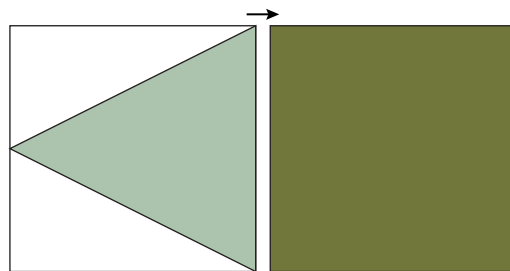
Gather a matching frame print/off-white solid HST and frame print 4 1/2" square and a coordinating steeple print triangle-in-a-square unit.

- 14/Sew the frame print/off-white solid HST unit to one end of an off-white solid 2 1/2" x 6 1/2" rectangle as shown below to make a unit. Press the seam towards the rectangle.



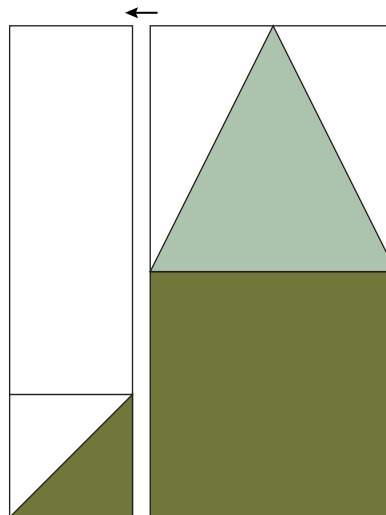
- 15/Sew the frame print 4 1/2" square to the steeple print triangle-in-a-square unit as shown.

Press the seam towards the print square.



- 16/ Join the unit from step 14 and the steeple/frame unit as shown to make a completed Unit 1 (Steeple).

Make one Unit 1 (Steeple) for each frame print, for a total of 12 units.



ASSEMBLE UNIT 2 (ROOF & STARS)

Gather two coordinating Ohio Star blocks, a frame print/roof print HST (to match the frame print from Unit 1), and a roof print/off-white solid HST.

- 17/Sew the frame print/roof print HST to the left end of a roof print 2 1/2" x 8 1/2" rectangle, paying close attention to the orientation of the HST, as shown below. Press seam towards the rectangle.

Sew the roof print/off-white solid HST to the opposite end of the roof print rectangle, paying close attention to the orientation of the HST, as shown below, to make a roof unit. Press seam towards the rectangle.

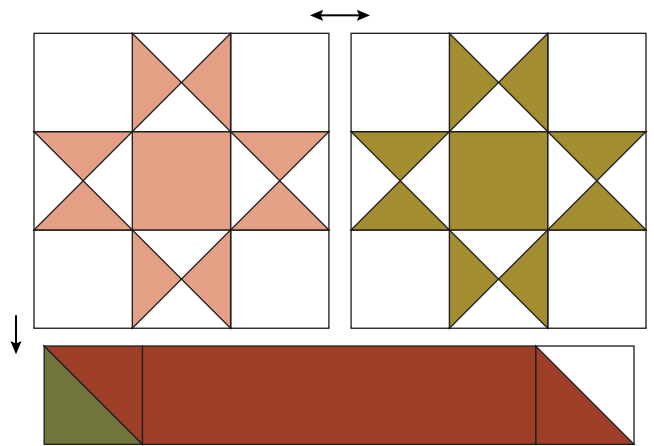


Piecing Instructions *continued*

- 18/ Join the Ohio Star blocks as shown.
Press the seam open.

Sew the Ohio Star unit to the roof unit as shown to make a completed Unit 2 (Roof & Stars).

Make one Unit 2 (Roof & Stars) for each frame print, for a total of 12 units.



ASSEMBLE UNIT 3 (DOOR & FRAME)

Matching the frame/steeple print combination from Unit 1, gather a frame print/steeple print flying geese unit, matching frame print $2\frac{1}{2}'' \times 10\frac{1}{2}''$ rectangles, and a steeple/door print $4\frac{1}{2}'' \times 8\frac{1}{2}''$ rectangle.

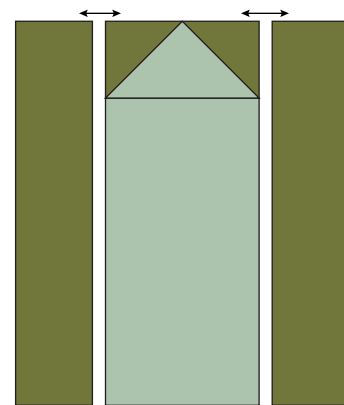
- 19/ Sew the flying geese unit to the steeple/door print $4\frac{1}{2}'' \times 8\frac{1}{2}''$ rectangle as shown to make a door unit.

Press seam towards the rectangle.



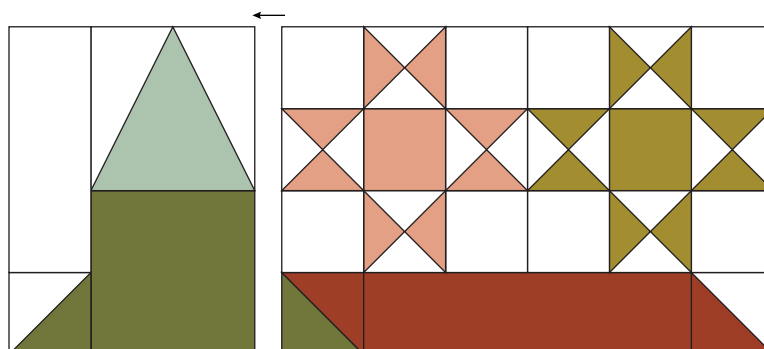
- 20/ Sew a frame print $2\frac{1}{2}'' \times 10\frac{1}{2}''$ rectangle to opposite sides of the door unit and press seams open, as shown, to make a completed Unit 3 (Door & Frame).

Make one Unit 3 (Door & Frame) for each frame print, for a total of 12 units.



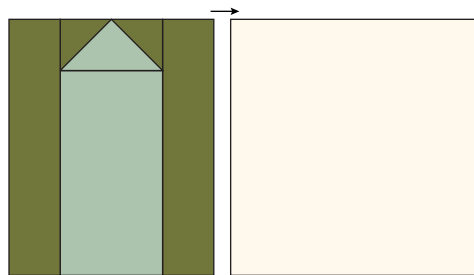
ASSEMBLE THE CHAPEL BLOCKS

- 21/ Join a completed Unit 1 (Steeple) and Unit 2 (Roof & Stars) as shown below to make the top half of a chapel block. Press the seam toward the Unit 1 (Steeple).



Piecing Instructions *continued*

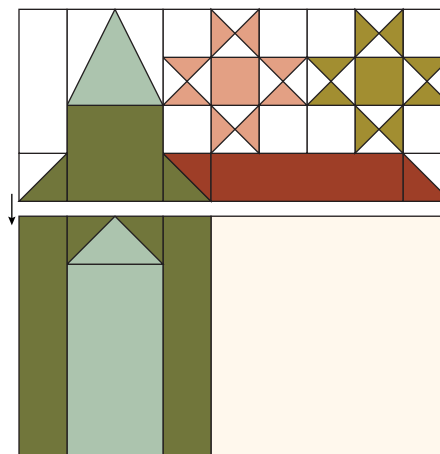
- 22/ Sew a 10 1/2" square hymn panel to the right side of a completed Unit 3 (Door & Frame) as shown to make the bottom half of a chapel block. Press the seam toward the hymn panel.



- 23/ Join the top and bottom halves together as shown. Press the seam towards the bottom half.

The completed chapel block should measure 18 1/2" square; trim if necessary.

Make 12 chapel blocks.



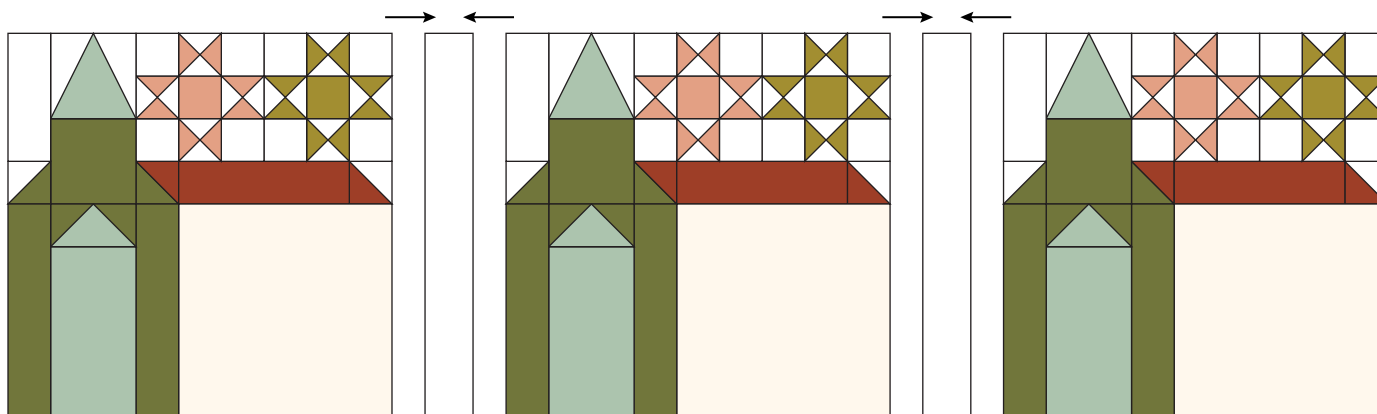
Assembly & Finishing Instructions

- 24/ Lay out three chapel blocks and two off-white solid 2 1/2" x 18 1/2" sashing rectangles as shown in the row assembly diagram below. Join blocks and sashings together to make a block row, pressing seams towards sashings.

Helpful hint:

I always snap a quick picture of my final layout to serve as a reference, just in case my blocks get out of order before I'm able to sew the rows together.

Repeat to make a total of four rows that measure 18 1/2" x 58 1/2".

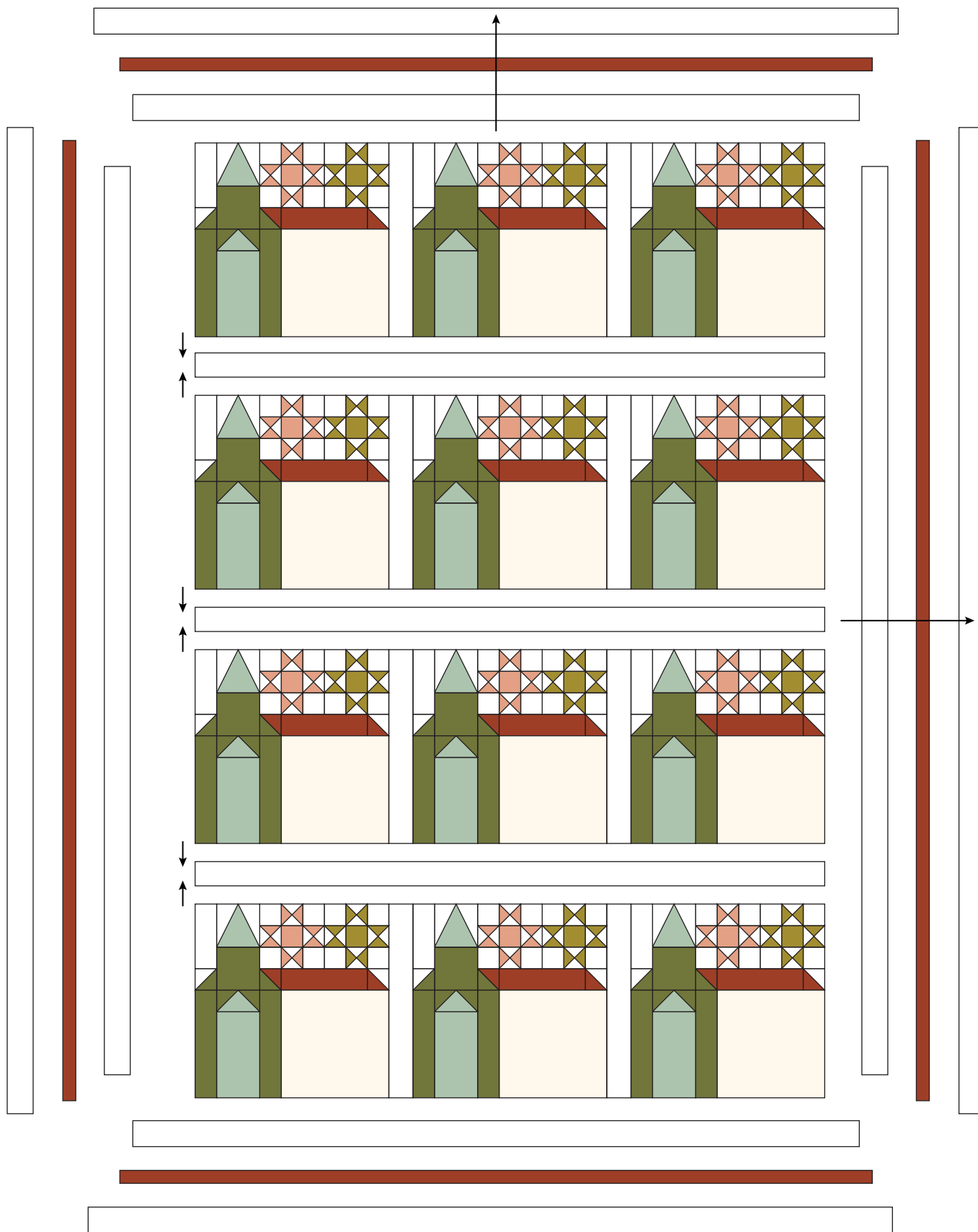


Assembly & Finishing Instructions *continued*

- 25/Join five off-white solid 2 1/2" x WOF strips end to end. From the pieced strip, cut three 58 1/2"-long sashing strips.
- 26/Lay out the block rows and sashing strips as shown in the quilt assembly diagram. Join the rows and sashings together to make the quilt center, which should measure 58 1/2" x 78 1/2".
- 27/Join seven off-white solid 2 1/2" x WOF strips end to end to make the inner borders. From the pieced strip, cut two 78 1/2"-long strips and sew to the left and right sides of your quilt center.
- Cut two 62 1/2"-long strips and sew to the top and bottom of your quilt center.
- 28/Join eight red tonal roof print 1 1/2" x WOF strips end to end to make the middle print border. From the pieced strip, cut two 82 1/2"-long strips and sew to the left and right sides of your quilt center.
- Cut two 64 1/2"-long strips and sew to the top and bottom of your quilt center.
- 29/Join eight off-white solid 2 1/2" x WOF strips end to end to make the outer border. From the pieced strip, cut two 84 1/2"-long strips and sew to the left and right sides of your quilt center.
- Cut two 68 1/2"-long strips and sew to the top and bottom of your quilt center. The completed quilt top should measure 68 1/2" x 88 1/2".
- 30/Baste, quilt, and bind as desired.



Assembly & Finishing Instructions *continued*



Quilt assembly diagram