



JINNY BEYER STUDIO

Quilt Patterns

Finishes 14½" x 44"



Jinny Beyer

Stellaris Table Runner

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Fabric Requirements

Blue	Neutral	Fabric 1	5/8 yard
3582-005	3582-005	Fabric 2	1/8 yard
3582-001	3583-005	Fabric 3	1/8 yard
3583-002	3368-05 (P118)	Fabric 4	1/4 yard
3581-001	3581-004	Fabric 5	5/8 yard
3580-001	3580-004	Fabric 6	5/8 yard
3578-001	3578-004	Fabric 7	3/8 yard (Binding fabric)
9617-034	9617-034		

Backing: 1 yard required

Suggested Fabrics: Fabric 4 or 3579-001 (blue) or 3579-004 (neutral)

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Stellaris is a knock-out table runner with signature Jinny Beyer touches. Created for the confident quilter, it features lovely compass blocks bordered in a striking, striped fabric. Techniques include fussy cutting, foundation piecing, inset seams and mitered corners. For the hand-sewer, templates are also provided for the foundation pieces.

Read the entire pattern before beginning. All seam allowances are $\frac{1}{4}$ ". Pattern assumes basic quilting and foundation piecing knowledge and is suitable for the confident quilter. Press seams after sewing. WOF = width of fabric; LOF = length of fabric.

Step 1: Make the Templates & Foundations

Follow the instructions on page 6 to make Templates A-H and page 10 to copy the foundations. If you wish to sew the foundation sections by hand, you do not need to copy the foundations but you do need to make Templates I, J and K/Kr on page 9. (Instructions for hand sewing are not provided in this pattern.)

Step 2: Cut Fabric 6 (Border Print)

The fabric includes six repeats of the wide stripe and five repeats of the narrow stripe, separated by a seam allowance area (Diagram 1).

Referring to the *Notes on Cutting Border Print Patches* on page 5, cut the following:

- from the wide stripes, three sets of six identical patches using Template G; the individual sets will be a variety of designs
- from the narrow stripes, three sets of six identical patches using Template H. There are two possible designs, and sufficient fabric to use all the same design or two sets of one and one set of the other. (Jinny used both designs.)

Transfer the seam intersection dots from the templates to the wrong side of the fabric pieces.

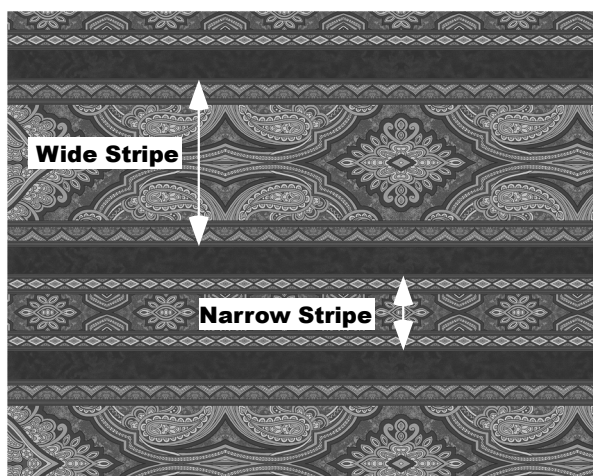


Diagram 1. The area between the stripes is used for seam allowances. A little wider than $\frac{1}{2}$ ", it allows for at least $\frac{1}{4}$ " of seam allowance on the long sides of the stripes so there is no waste.

Step 3: Cut Fabrics 1-4

Cut the pieces for the following fabrics in the order listed. Transfer all seam intersection dots from the templates to the wrong sides of the fabric (not shown in all illustrations).

Fabric 1. Cut four strips measuring $4\frac{1}{2}$ " x WOF. From the strips, cut 18 pieces measuring 3" and 18 pieces measuring $3\frac{3}{4}$ ". (If piecing by hand, use Template K/Kr to cut 18 regular and 18 reversed. To cut a reversed patch, simply flip the template marked side down on the fabric.)

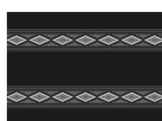
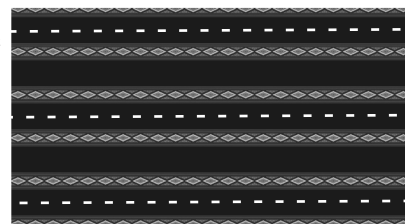
Fabric 2. Cut one strip measuring $2\frac{1}{4}$ " x WOF. (If piecing by hand, use Template J to cut 18.)

Fabric 3. Cut one strip measuring $1\frac{1}{2}$ " x WOF. (If piecing by hand, use Template I to cut 18.)

Fabric 4. Use Template B to cut four triangles.

Step 4: Cut Fabric 5

Fabric 5 has 17 sets of double stripes across the WOF; this project uses 10. Separate the 10 by cutting in the center of the black space after every other stripe as illustrated, right.



The 10 strips will each measure about $2\frac{1}{2}$ " wide and look like the image, left. The black along the outside will measure about $\frac{3}{8}$ " wide so when the strips are sewn into the project with a $\frac{1}{4}$ " seam allowance, a narrow line of black will still show.

Cut the following pieces from Fabric 5 as follows. When instructed to cut identical pieces, refer to **Cutting Multiple Identical Pieces** in *Notes on Cutting Border Print Patches*. When instructed to cut reversed patches, flip the template marked side down on the fabric and match the markings on the template to the fabric.

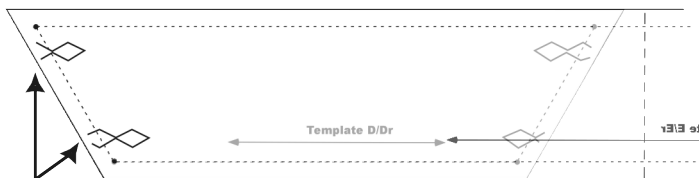
After cutting, transfer **all** the dots from the templates to the wrong side of the fabric patches.

Template A. Cut two identical pieces (one from each of two strips).

Template C. Cut four identical pieces.

Template D/Dr. Mark the fabric design on the **left side** of the template; this is necessary for the next step. Cut two identical regular and two identical reversed patches.

Template E/Er. It is important that the fabric design on the right side of this template matches the design on the left side of D/Dr. To achieve this, flip Template E/Er over onto D/Dr so the marked sides are together and the left angles are aligned. Transfer the markings from D/Dr to E/Er.



Copy these markings onto Template E/Er. You will be marking on the wrong side of the template. (Only the left portion of Template E/Er is shown; the remainder extends to the left, beyond Template D/Dr.)

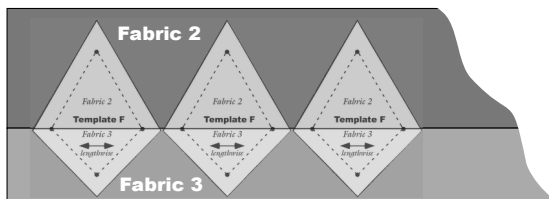
Using the newly marked template, cut two identical regular pieces and two identical reversed pieces.

Step 5: Make the Foundations

(If you are hand-piecing the project, use Templates I, J and K/Kr on page 10.)

Sew the Fabric 2 and Fabric 3 strips together along the long sides. Press.

Place Template F on the strip-set, aligning the horizontal line on the template with the seam. Mark and cut a total of 18 patches.



When positioning Template F on the strip-set, be sure that the widest strip (Fabric 2) is on top. Depending on the colorway, it may not be the darkest fabric.

Securely pin an F patch on the wrong (unprinted) side of one of the foundations, covering the shaded area. (The patch and the shaded area should be same size.)

Place a smaller Fabric 1 patch on the pinned patch, right sides together, aligning the raw edges near the seam line. Make sure the patch is positioned so that when sewn, the full area of Position ② will be covered and the fabric will extend beyond the seam line separating it from Position ③. Pin in place.

Working from the paper side, stitch along the dashed sewing line dividing Template F from Position ②. Flip the patch over and press. Trim the Fabric 1 patch 1/4" beyond the solid sewing line between Positions ② and ③.

Repeat the process using a larger Fabric 1 patch to cover Position ③. Press. Trim the fabric and paper along the outer solid line. Do not remove the paper at this time.

Repeat to make 18.

Step 6: Make the Compass Blocks

Follow the instructions below to make one block, then repeat to make the remaining two blocks. When making each block, be sure you are working with matching sets of G and H patches. Be sure to carefully match and pin the patches at the dots; take particular care to match the border print fabric designs.

Inset seams are required in this step and others throughout the project. For details on the technique, refer to *Sewing Inset Seams* on page 3. (Note that seam allowances are not included in the illustrations.)

a) Sew together three H triangles to make a half-hexagon. Repeat to make two.



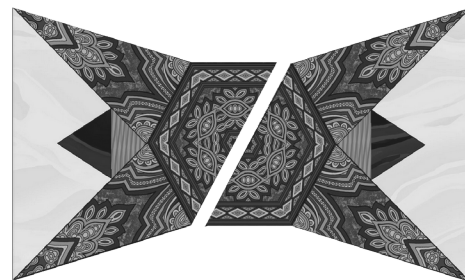
b) Sew two G triangles to opposite sides of a foundation, stopping the stitching at the dots. Repeat to make two.



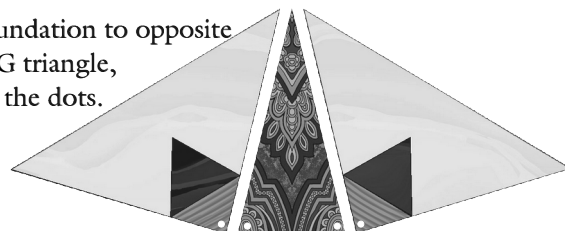
c) Sew a unit made in (a) to a unit made in (b), starting/stopping at the dots and using an inset seam. Repeat to make two.



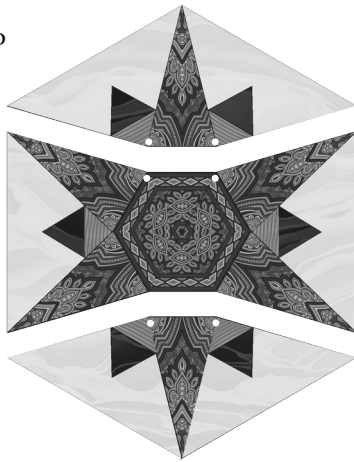
d) Sew together the two units made in (c).



e) Sew a foundation to opposite sides of an G triangle, stopping at the dots. Repeat to make two.



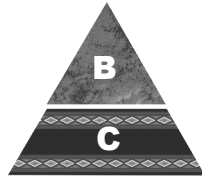
f) Sew the units made in (e) to opposite sides of the unit made in (d) using inset seams.



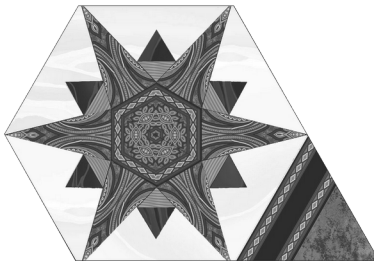
Step 7: Assemble the Runner

Follow the steps below to complete the table runner. (If you made the center of your compass blocks (the H triangles) with different designs, reserve the block with the unique design for the center.)

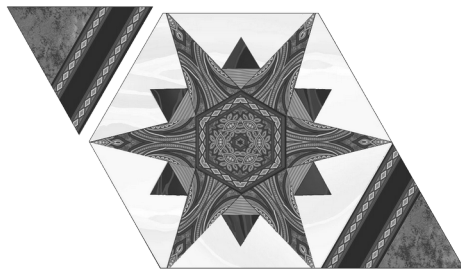
a) Sew a B-triangle to a C-strip as shown. Repeat to make four.



b) Sew a unit made in (a) to one of the end compasses. Repeat with the other end compass to make two.



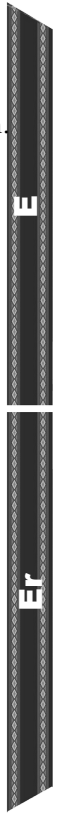
c) Sew a unit made in (a) to opposite sides of the center compass.



d) Sew together the A-strips and the units made in (b) and (c) as shown.



e) Sew together an E and an Er, as shown, carefully matching the fabric design. Repeat to make two.



Sewing Inset Seams

With an inset seam, you sew from dot to dot, keeping the seam allowances free. When sewing by hand, take a back-stitch at the seam allowance. When sewing by machine, begin and end the stitching just shy of the center of the dot, and lock your stitches by reversing for several stitches. Remove the fabric from the machine and match the raw edges for the next portion of the seam.

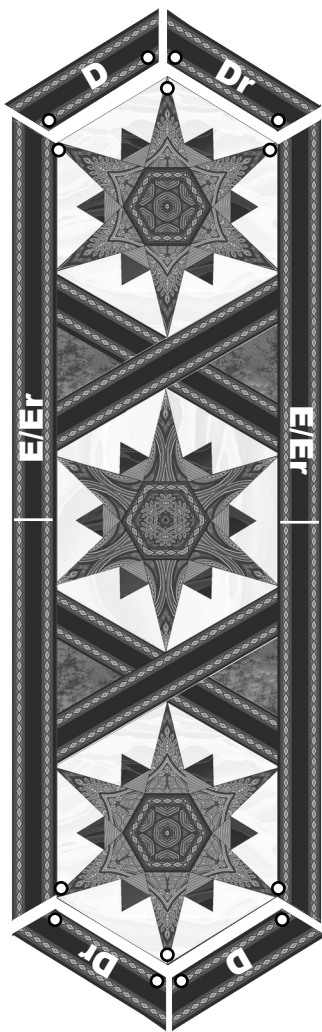
For a video demonstration of sewing inset seams by hand and machine, visit: www.jinnybeyer.com/inset-seams

f) Sew the E/Er strips to opposite long sides of the table runner, aligning the center seam with the point in the center compass, and starting/stopping at the dots.

Next, sew the D and Dr strips to the runner, stopping/starting at the dots.

Lastly, sew the short, angled seams at the ends of the table runner, starting at the dots and matching the fabric designs.

g) Remove the paper foundations.



Step 8: Quilt & Bind

Layer the runner as follows: backing (wrong side up), batting, table runner (right side up). Baste the layers together.

Quilt as desired.

When the quilting is completed, trim the backing and batting even with the edges of table runner.

Fabric 7 (binding) yardage is sufficient for straight grain binding made with strips up to 2½" wide. Bind using your favorite method or by following the instructions at:

www.jinnybeyer.com/binding

That web page includes a link to a helpful video on binding the odd angles where the E/Er and D/Dr pieces join.

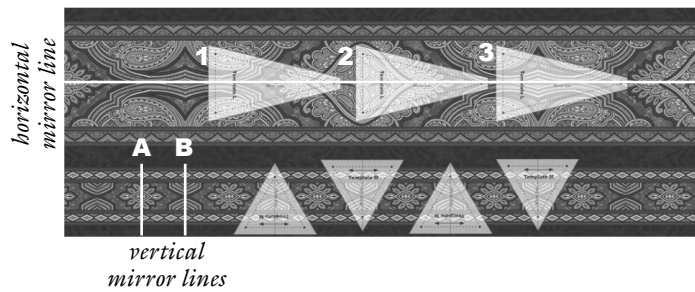
Notes on Cutting Border Print Patches

Positioning the Templates on the Fabric

Template G/Wide Stripes

Template G should be positioned horizontally on the wide stripes to cut the three sets of identical patches. There are many options for placement (depending on the exact cut of fabric you have) but in all cases, the mirror line on the template must be positioned in the very center of the design stripe. If you are making the Neutral Colorway, adjust Template G so the tip (inside the dashed sewing line) is positioned on a dark portion of the fabric design; this will ensure the point will not get lost against the background when sewn into the block.

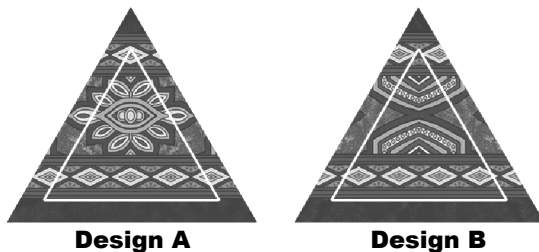
For best use of the fabric, mark the three different placements (1-3) on one stripe, then mark them on a second stripe, etc.



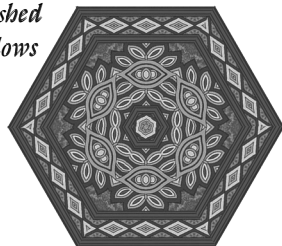
Template H/Narrow Stripes

Template H should be positioned with the Mirror Line running vertically through the center of one of the two designs (A, B) in the narrow stripe. In addition, the dashed sewing line near the grainline arrow should be placed just beyond the edge of the printed stripe on the fabric.

One set of six identical patches can be marked and cut from one stripe. For best use of the fabric, rotate the template as illustrated above.



The illustration shows the cut pieces; the areas within the white triangles (the dashed line on Template H) are the finished portion. Note how positioning the dashed line just outside the printed stripe allows that stripe to frame the completed hexagon.

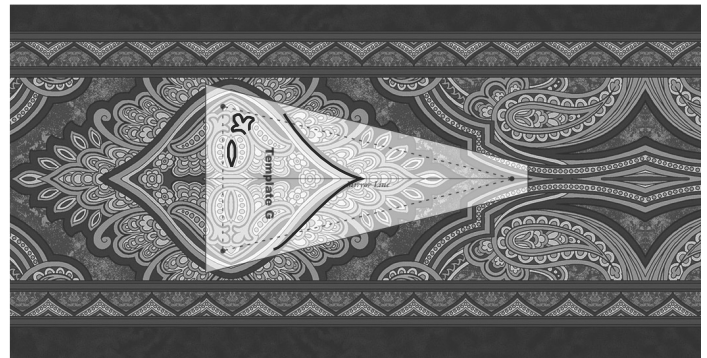


Cutting Multiple Identical Patches

The easiest way to mark and then cut multiple identical patches is to draw a portion of the fabric design onto the template as follows:

- position the template on the fabric, ensuring the mirror line (and dashed sewing line for Template H) are correctly aligned
- draw a portion of the fabric design onto the template.
- mark around the template on the fabric
- to mark the next identical patch, shift the template to the next stripe and match the template markings to the fabric. Repeat for a total of six identical patches.

Lastly, repeat the process for the remaining designs. Use a different marker color for the different designs and/or make multiple copies of the template.



Mark a portion of the fabric design onto the template to make it easy to find the next identical patch. If you use the same template to make different sets of patches, using different marker colors will help avoid confusion.

Templates

For each template, trace the pattern onto semi-transparent template plastic, transferring all the lines and markings. Cut the templates out on the solid lines. Some template patterns are large to fit on one piece of paper. Make copies then cut and tape them together on the dashed Match Lines.

Punching a hole at each dot in the templates makes it easy to mark the seam intersections on the fabric patches (an essential step for a successful project.)

Template D/Dr

Printing Size Check

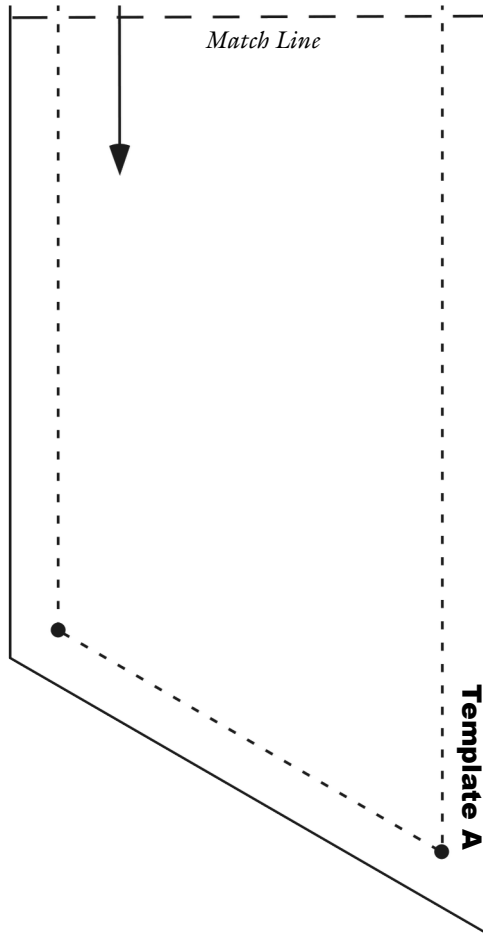
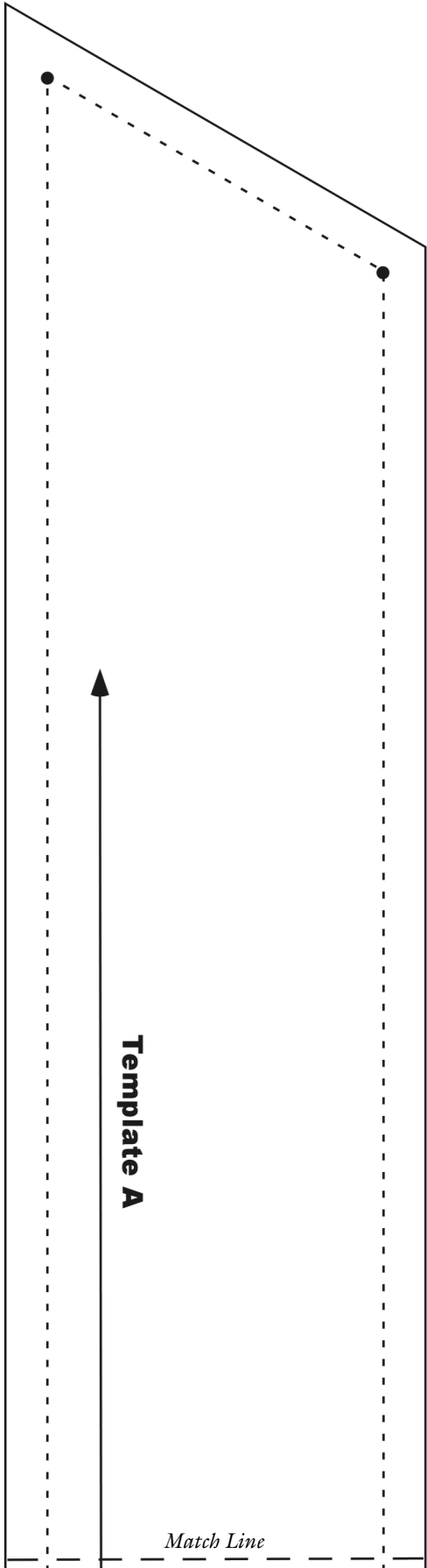
This box should measure
2 inches square.

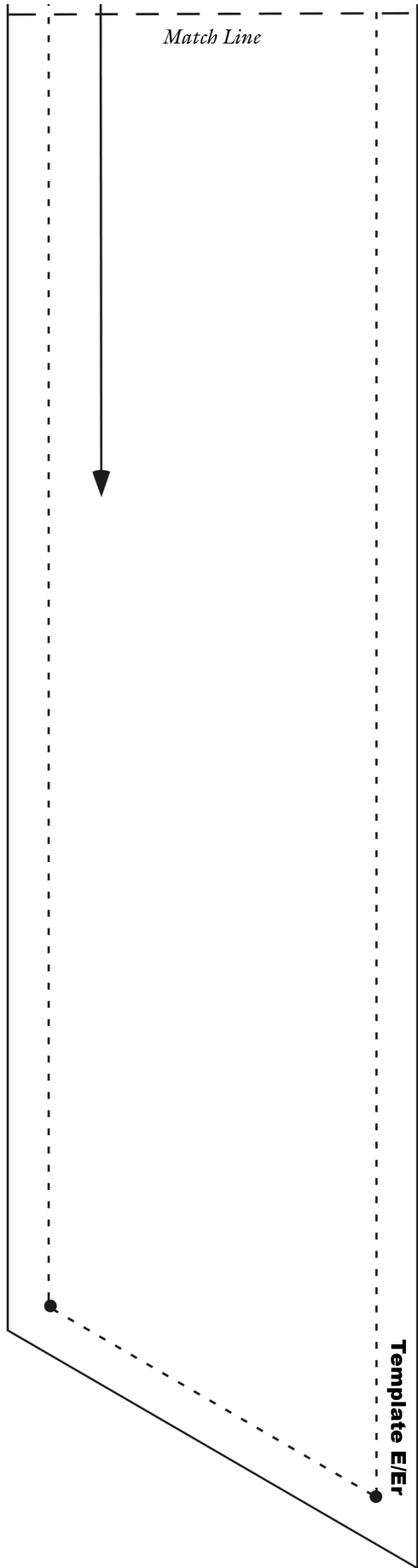
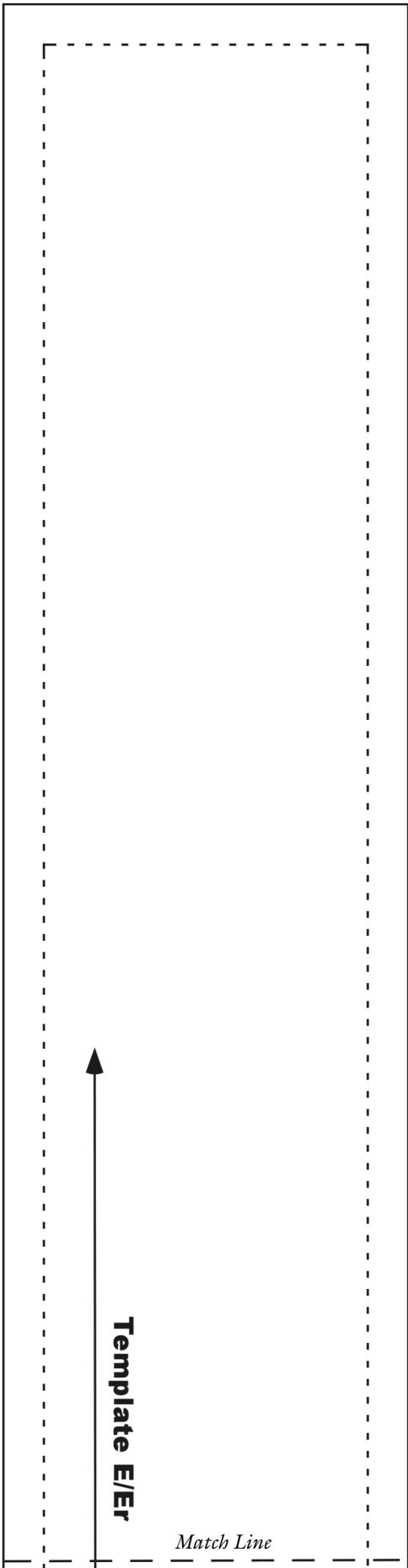
If the box does not measure 2",
your templates/foundations will
not be the correct size.

If you are printing at home, be
sure your printer is set to print at
100% with "no scaling".

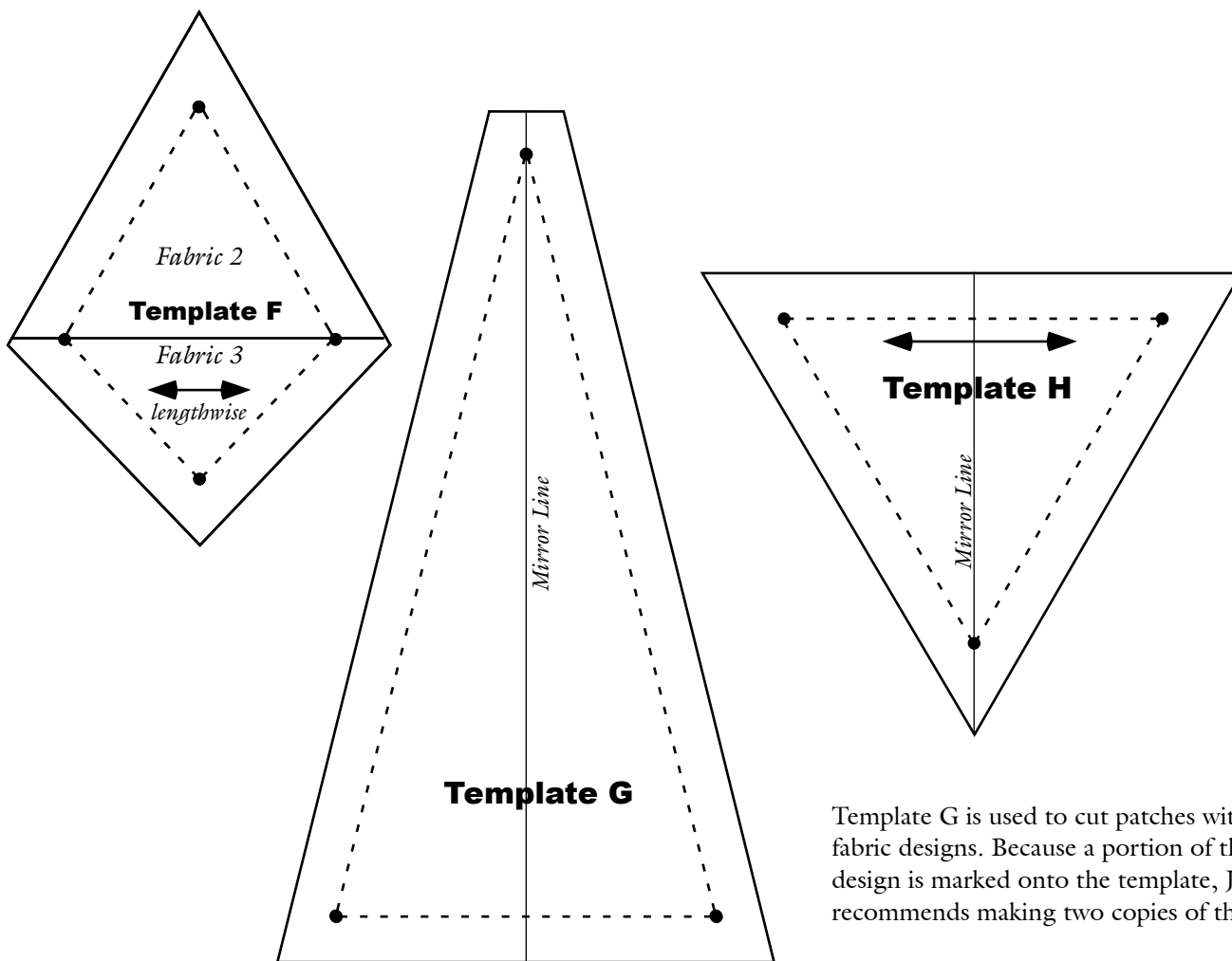
Template C

Template B



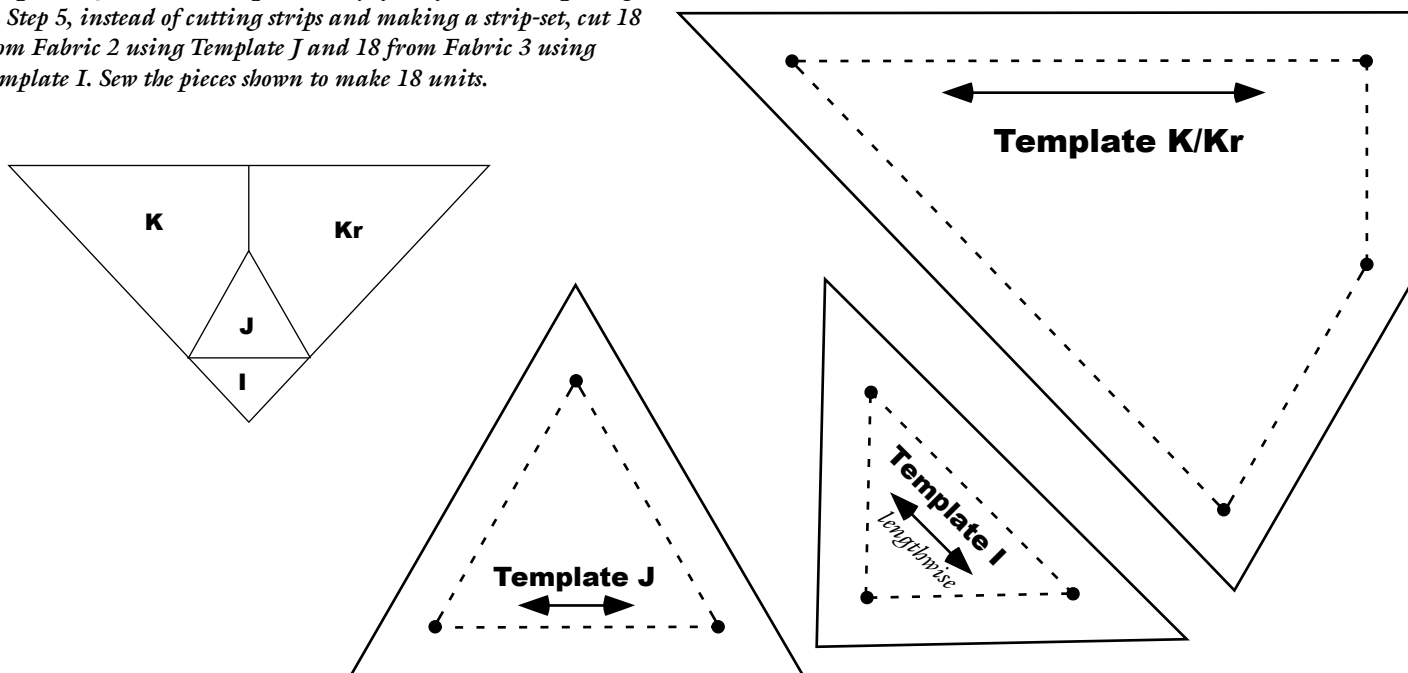


Templates for Compass Blocks



Template G is used to cut patches with multiple fabric designs. Because a portion of the fabric design is marked onto the template, Jinny recommends making two copies of the template.

Template I, J, K/Kr are required only if not foundation piecing. In Step 5, instead of cutting strips and making a strip-set, cut 18 from Fabric 2 using Template J and 18 from Fabric 3 using Template I. Sew the pieces shown to make 18 units.



Foundations

Make five copies of this page (you will need 18 of the 20 resulting foundations). Cut out the foundations, leaving a margin of paper around the outer solid line.

