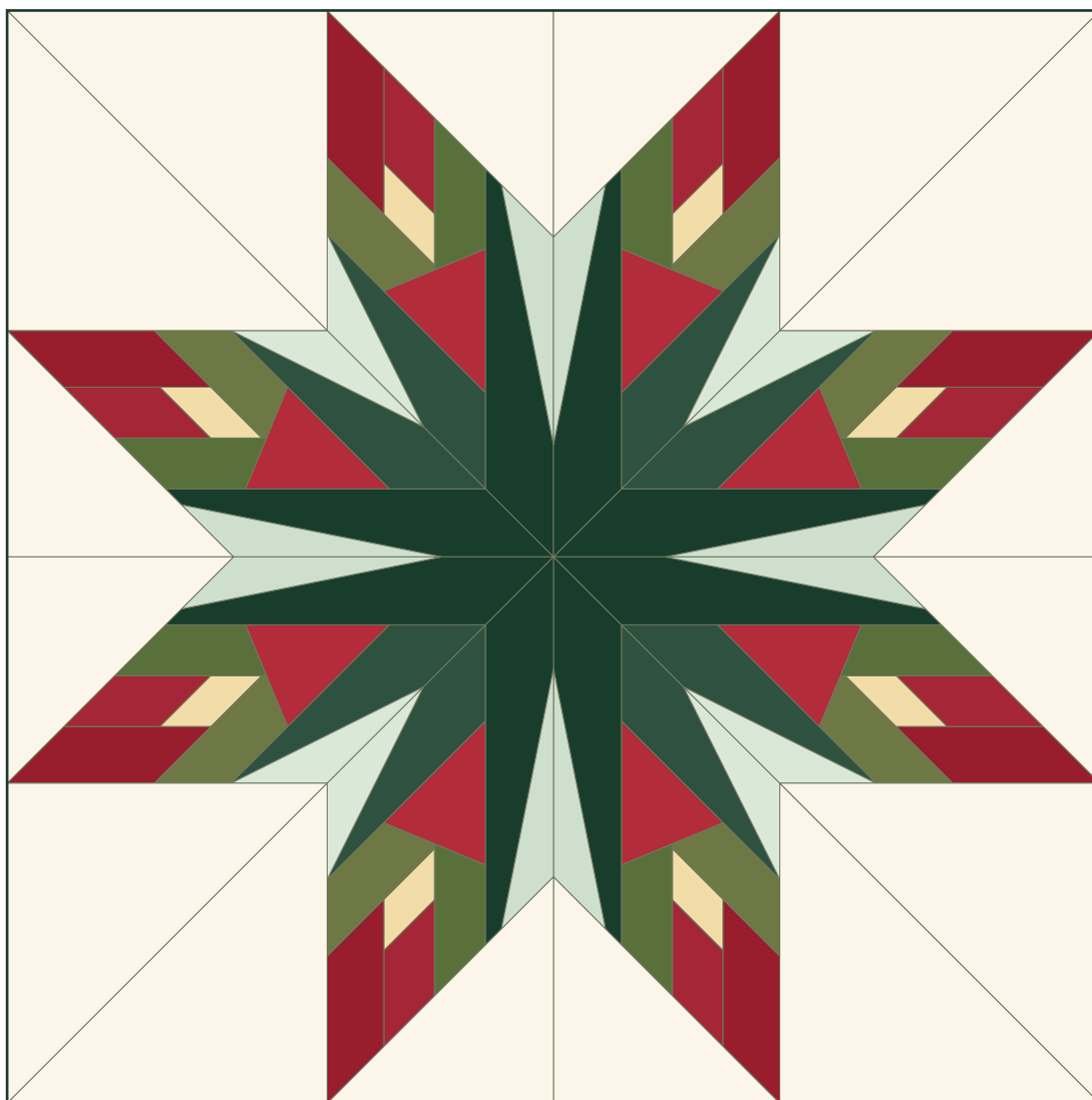


Christmas Star Quilt Block

Complete sewing pattern with numbered diagrams and actual-size paper foundations



An eight-point star with red tips, gold centers and layered greens

FINISHED**12" x 12"****UNFINISHED****12 1/2" x 12 1/2"****SEAM ALLOWANCE****1/4"**

Skill level: confident intermediate. **Technique:** foundation paper piecing (FPP). Make four A sectors and four B sectors, then join them into four square quadrants. All joins are straight seams.

About this version: the shapes and color placement are reconstructed from your reference photograph. The original size and construction are unknown; the measurements here are calculated for a new 12-inch block (30.48 cm). Geometry has been checked, but the pattern has not been physically test-sewn. Make one A/B pair before cutting all your fabric.

Fabric & cutting

Makes one block. Fabric blanks are intentionally generous for paper piecing.

Gather: 1/2 yard ivory background; one fat quarter each of red, green and pale green; one fat eighth each of two dark greens; and a 6" x 10" cream/gold scrap. A fat quarter is about 18" x 21" and a fat eighth about 9" x 21". These allowances include the blanks below and some waste; use additional fabric for a practice unit.

Use quilting cotton and small, nondirectional prints. Gold floral details on the red and green fabrics will bring the result closer to the photograph. Prewash all fabrics together, or use all unwashed fabrics.

Sections	Fabric	Qty.	Cut each blank
A1 / B1	Cream / gold	8	1 3/4" x 3"
A2 / B2	Red print	8	1 3/4" x 3 1/2"
A3 / B3	Red print	8	1 3/4" x 3 3/4"
A4 / B4	Green print	8	2 1/4" x 3"
A5 / B5	Green print	8	1 3/4" x 3 1/4"
A6 / B6	Red print	8	2 1/2" x 3 1/4"
A7 / B7	Dark green 1	8	3 1/2" x 5 1/4"
A8 / B8	Dark green 2	8	1 3/4" x 6"
A9 / B9	Pale green	8	2 3/4" x 5"
A10 / B10	Pale green	8	1 3/4" x 6"
A11 / B11	Ivory background	8	5" x 5"
A12 / B12	Ivory background	8	4" x 4"

Total: 96 fabric pieces. Each numbered shape appears once in every sector: four A pieces plus four B pieces. The quantities above already include both types; do not cut eight of each type.

How to use these measurements: these are starting rectangles, not the finished patch shapes. Rotate a blank as needed; the A and B shapes are mirrored. Before each seam, fold the paper and test the fabric in its opened position: it must cover its whole numbered area plus at least 1/4" beyond every seam. Final accuracy comes from sewing the printed lines and trimming on the outer dashed line.

Tools: sewing machine, fine thread, rotary cutter, mat, 1/4" ruler, pins or washable glue, iron, thin paper and a printer. A lightbox or window helps check coverage.

Prepare & paper-piece

Print foundations on pages 6 and 7. These two pages are the only full-size sewing templates.

Print four copies of page 6 (A) and four copies of page 7 (B).

Choose Actual Size or 100%. Turn off Fit, Shrink and borderless enlargement. Print single-sided on A4 or US Letter paper. Measure the 1-inch square in both directions and the 6-inch guide before cutting fabric. Do not resize the PDF.

1. Read the two sides. The numbered lines are on the paper side. Fabric sits on the unprinted back; the templates are already mirrored. Do not mirror them again. Keep the complete foundation intact and sew in numerical order, 1 through 12.

2. Position patch 1. Place the cream/gold blank with its wrong side against the unprinted paper, centered behind area 1. The fabric must extend at least 1/4" past every boundary of area 1. Pin or use a tiny dot of washable glue.

3. Prepare the next seam. With the printed side facing you, fold the paper on the boundary between the sewn area and the next number. Trim only the existing fabric to 1/4" beyond the fold. Keep the paper out of the rotary cutter path.

4. Check the new patch. Place the next blank right sides together with the fabric already attached. Before sewing, hold or pin it on the seam and fold it open to test coverage of the new area and all its allowances. Reposition if any corner is short.

5. Stitch, trim and press. Unfold the paper and stitch on the printed boundary from the paper side. At the outside edge, follow its extension through the allowance to the dashed cut line. At an internal endpoint, stitch 1/4" past the line. Use a short stitch, about 1.5-1.8 mm. Trim the seam allowance to 1/4", then press the new patch open without stretching.

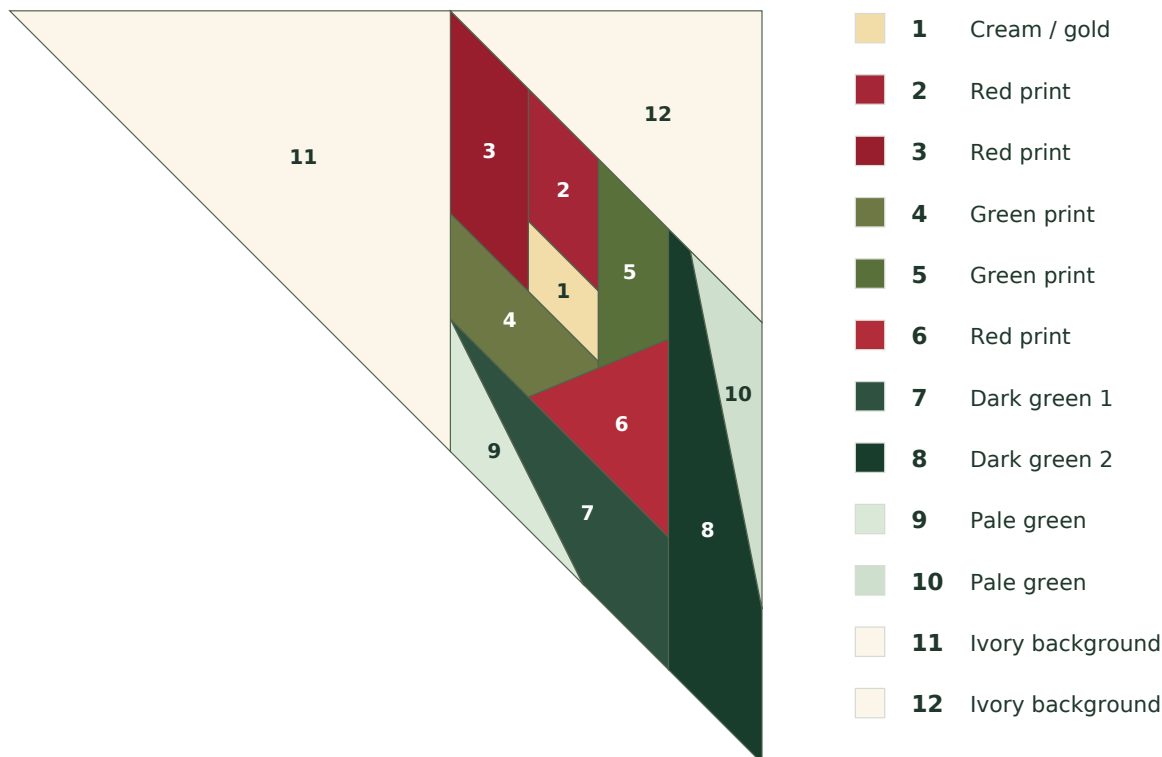
6. Continue through patch 12. Use the color key and sequence on page 4. Never sew an entire outline around an individual patch. Add only the next numbered patch along its shared straight boundary with the completed work.

7. Trim the finished sector. After all 12 patches are sewn, trim paper and fabric together on the outer dashed line. This line includes a true 1/4" allowance around the triangular sector. Keep the solid outline for joining, and leave the paper attached until the sector is assembled.

Technique references: Clover Needlecraft - Foundation Paper Piecing Tutorial; BERNINA WeAllSew - How to Make Paper Piecing Easy. These explain general FPP technique; the star geometry and cutting chart were reconstructed separately.

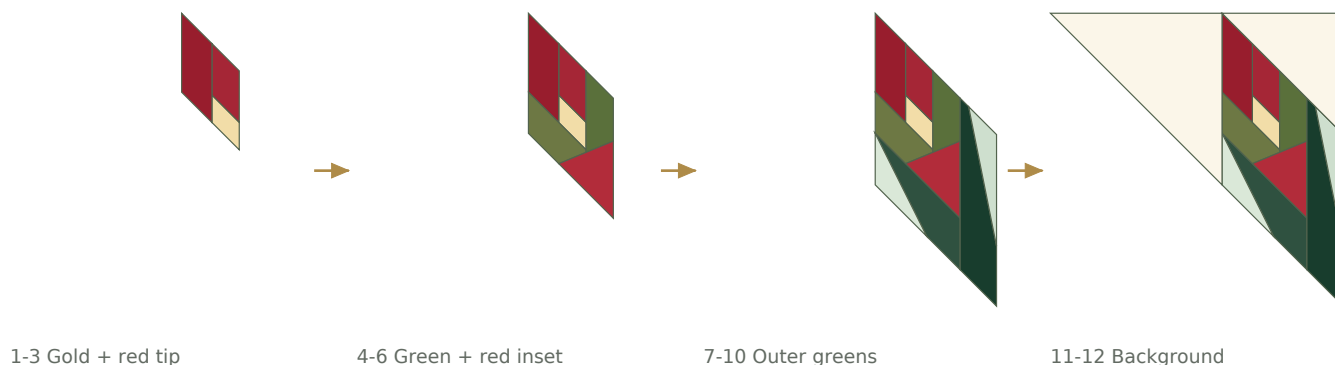
Follow the numbered design

A sector shown from the fabric front. B is its mirror partner; use the same numbers and colors.



A / FABRIC FRONT

THE SECTOR GROWS IN FOUR STAGES

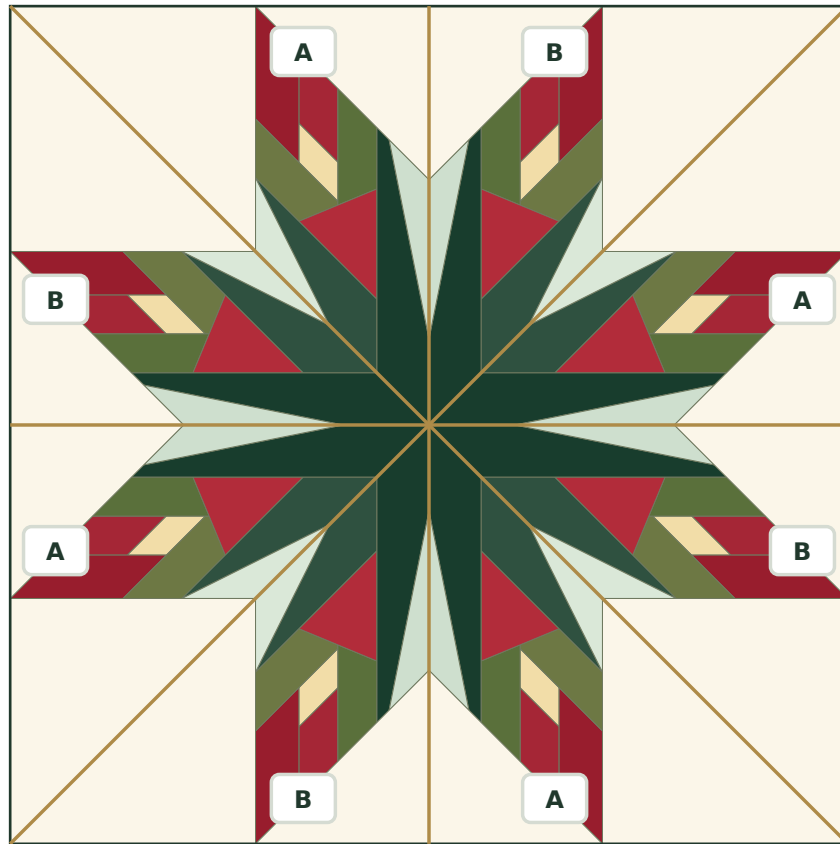


Joining boundaries: patch 4 follows the lower edge of 1 and 3; patch 5 follows the side of 1, 2 and 4; patch 6 closes the diagonal corner. Patches 7 and 8 add the two dark green layers. Patches 9 and 10 add the pale outer wedges. Add the large corner background as 11 and the smaller side background as 12.

This page is a placement guide, not a cutting template. On the printed foundations, C = cream/gold, R = red, G = green, D1/D2 = dark greens, P = pale green, and BG = background.

Assemble the block

Lay every sector fabric-side up before joining. Rotate the completed quadrants, keeping the star center inward.

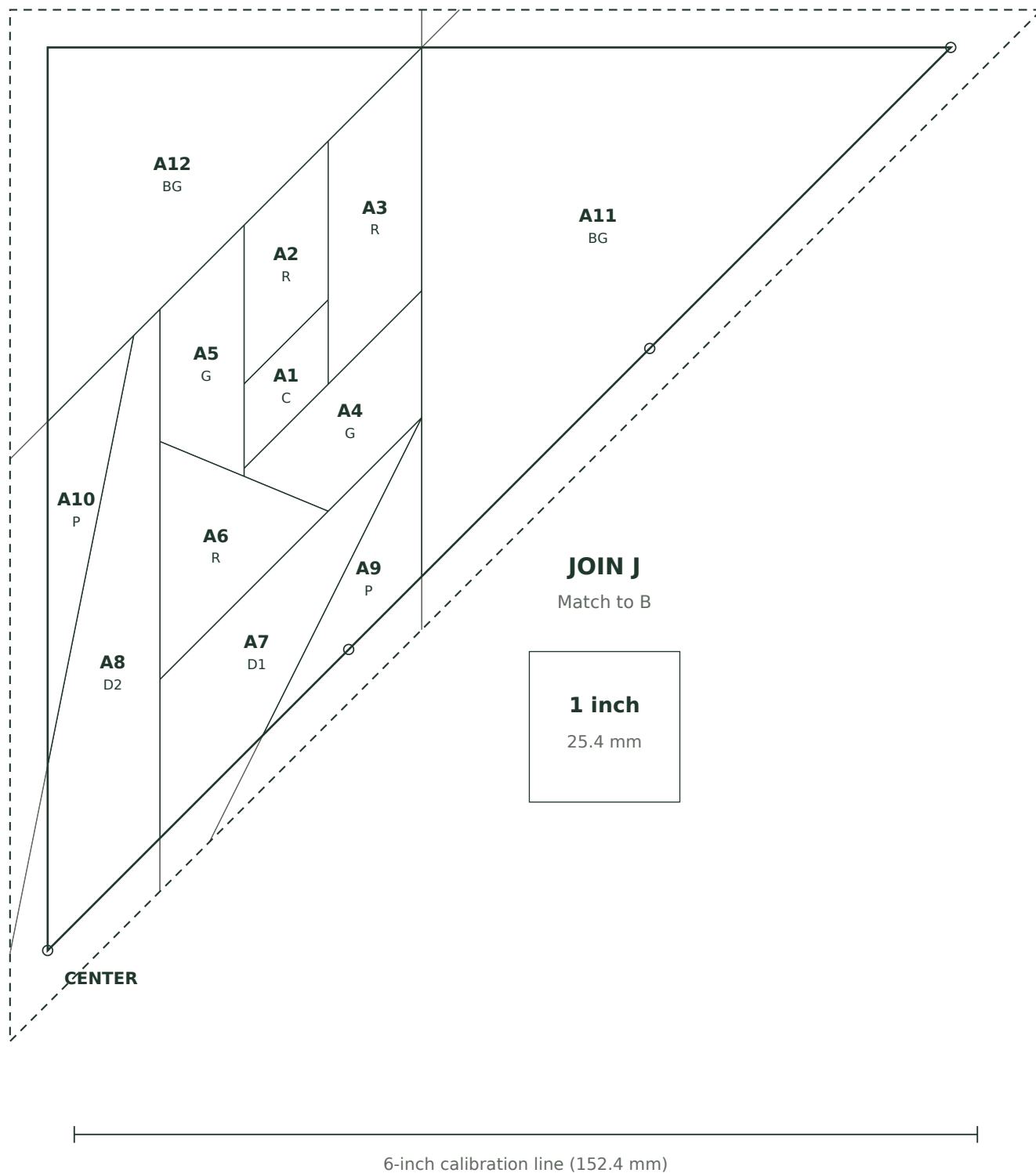


Four A/B pairs form four equal square quadrants

- 1. Make one quadrant.** Place one A and one B as shown in the upper-left quarter of the diagram. Put their fabric sides together and match the long diagonal edge labeled JOIN J on both papers. Match the two solid-line endpoints and alignment marks; the fabric tip at CENTER must meet CENTER. Pin through both seam lines.
- 2. Sew the diagonal.** Sew on the solid JOIN J line, extending through the seam allowances at both ends. Check the star layers match before removing paper from this join. Press the seam open and trim projecting dog ears. The square quadrant must measure 6 1/2" x 6 1/2" unfinished; its marked finished square is 6" x 6".
- 3. Make four quadrants.** Repeat for the other three A/B pairs. Arrange them as above, rotating each pair 90 degrees from its neighbor. Keep all four CENTER corners together. Join the two upper quadrants with a 1/4" seam, then join the two lower quadrants. Each half should measure 12 1/2" x 6 1/2".
- 4. Join the halves.** Match the center and the seam intersections. Pin through the marked meeting point and sew the last 1/4" seam. Press the join open to spread the center bulk. Remove the remaining paper gently while supporting the stitches; do not clip the center seams.
- 5. Check the block.** Press flat, then check for a 12 1/2" square. Keep a 1/4" allowance beyond each outer star point. It becomes 12" square when sewn into a quilt. If a quadrant is undersized, correct its seam before assembly; do not stretch it or trim away the star tips.

Foundation A - print 4 copies

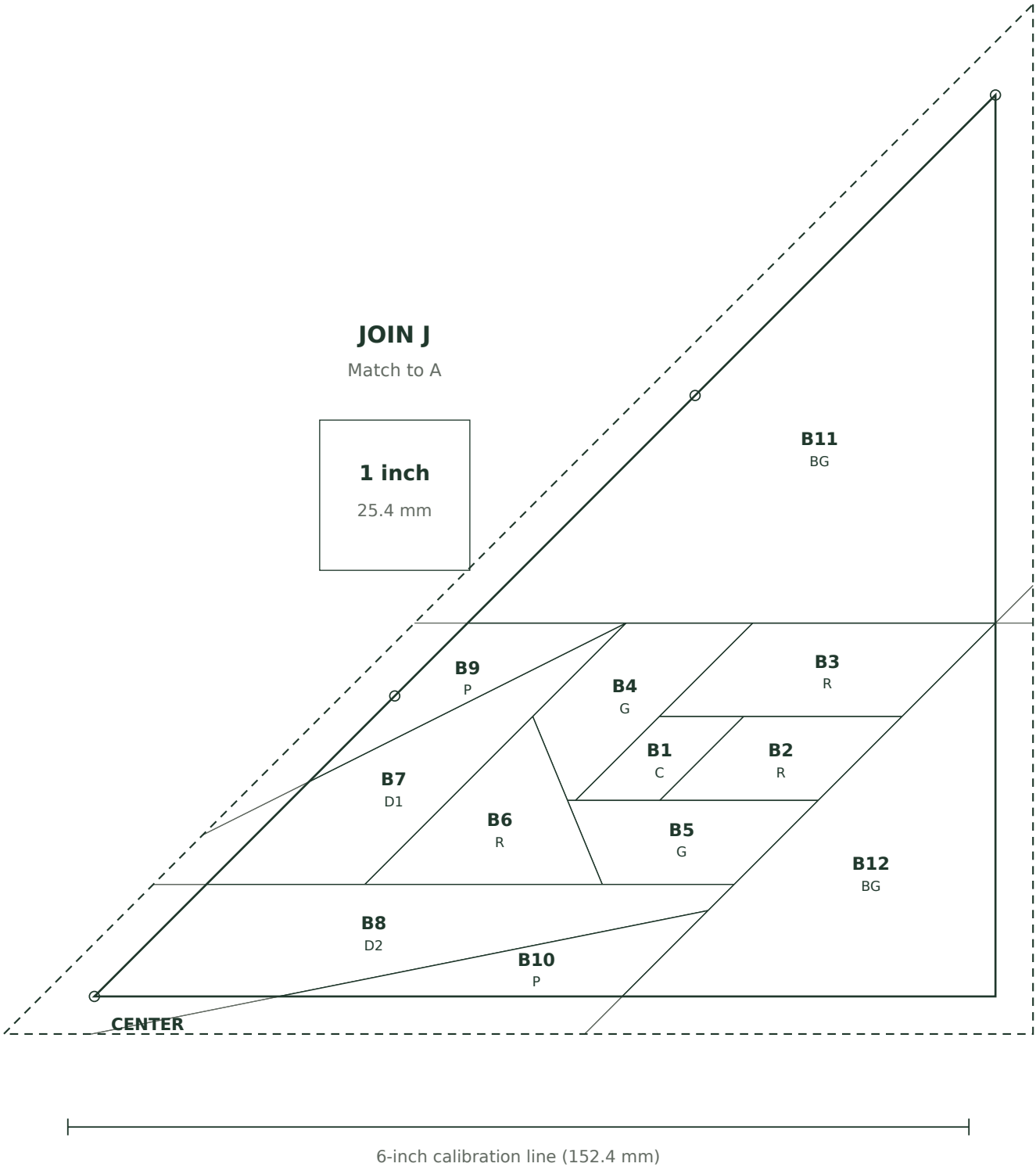
ACTUAL SIZE / 100% | Paper side shown | Seam allowance already included



Solid lines: stitch lines. **Dashed line:** cut after piecing; includes 1/4" seam allowance. Keep the foundation whole. Sew A1 through A12 in order. The small open circles along JOIN J are alignment marks.

Foundation B - print 4 copies

ACTUAL SIZE / 100% | Paper side shown | Seam allowance already included



Solid lines: stitch lines. **Dashed line:** cut after piecing; includes 1/4" seam allowance. Keep the foundation whole. Sew B1 through B12 in order. The small open circles along JOIN J are alignment marks.