

Undercover in Chicago VIII

a mystery quilt by Debbie Caffrey ©2018

www.debbiescreativemoments.com

The finished size of the quilt before borders is 48" x 60".





With 6" wide borders, the quilt measures 60" x 72".

When selecting fabrics for this mystery quilt, be aware that you will see a lot of your light background fabric.

Do not use a directional fabric for any of the fabrics, except perhaps for the border, backing, and/or binding.

In addition to the background fabric, you need three more fabrics that contrast with the background and each other. Use color and/or value to achieve that contrast.

Fabric Requirements

	Fabric #1 – Light Background	2¼ yards
	Fabric #2 – Medium or Medium Dark	¾ yard
	Fabric #3 – Medium or Medium Dark	¾ yard
	Fabric #4 – Very Dark	1½ yards
Border		2 yards
Backing		3¾ yards
Binding		¾ yard

Other Supplies

Thread to blend with fabrics

Seam ripper, pins... and other basic supplies

Rotary cutter, mat, & rulers

- Rotary cutter should be 45mm or 60mm.
- Mat should be at least 12" x 18", but an 18" x 24" is better.
- Ruler should be at least 6" wide and at least 12" long. Bigger in either or both directions works well, too.

Class Preparation

The success of your quilt depends upon accurate cutting and piecing. Cut your fabrics and do the strip piecing as directed on the following two pages prior to class.

Bring all the precut pieces, strip-pieced panels, excess of fabrics #1 – #4, and the supplies from directly above to class.

You may leave the border, backing, and binding fabrics at home. You will not get to that point in class.

Cutting Instructions for Undercover in Chicago VIII

Strips are cut across the width of the fabric, making them approximately 40" long with selvages on each of the short ends.

Fabric #1 – Light Background

Cut ten strips 3½" wide.

Use the strips to cut eighty 3½" squares and forty 2½" x 3½" rectangles.

Cut seven strips 2½" wide.

Cut eleven strips 1½" wide.

Fabric #2 – Medium or Medium Dark

Cut five strips 2½" wide.

Reserve two strips for strip-piecing.

Use the remaining three strips to cut forty 2½" squares.

Cut three strips 1½" wide.

Fabric #3 – Medium or Medium Dark

Cut five strips 2½" wide.

Reserve two strips for strip-piecing.

Use the remaining three strips to cut eighty 1½" x 2½" rectangles.

Cut four strips 1½" wide.

Fabric #4 – Very Dark

Cut two strips 6½" wide.

Use the strips to cut forty 1½" x 6½" rectangles.

Cut two strips 4½" wide.

Use the strips to cut forty 1½" x 4½" rectangles.

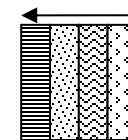
Cut two strips 2½" wide.

Cut eleven strips 1½" wide.

Strip-Piecing Instructions for Undercover in Chicago VIII

At the right end of each panel below you will see a measurement. Your strip-pieced panels should be exactly that size after they are pressed. Here is my sewing test for checking seam allowances. I suggest you do the test with scraps of the fabrics from this project to prove your ¼" seam allowance.

TEST: Cut four rectangles that measure 1½" x 4½". Sew them together along the long edges. Press the seam allowances to one side. The finished piece should measure exactly 4½" square. If it does not, check your pressing. If it still does not measure correctly, adjust your seam allowance and repeat the test.

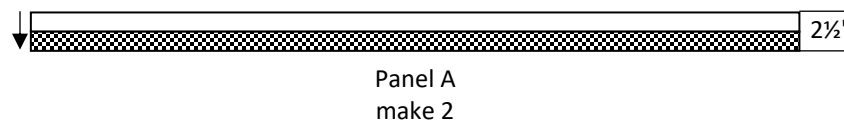


sewing test
4½" square

Press all seam allowances in the directions shown by the arrows. That direction is not always toward the darker fabric.

Panel A

Use one 1½" wide strip of fabric #1 and one 1½" wide strip of fabric #3 to make an A panel. Repeat to make a second A panel.



Panel A
make 2

Panel B

Use one 1½" wide strip of fabric #1 and one 1½" wide strip of fabric #4 to make a B panel. Repeat to make a total of seven B panels.



Panel B
make 7

Strip-Piecing Instructions for Undercover in Chicago VIII,
Continued

Panel C

Use one 1½" wide strip of fabric #3 and one 1½" wide strip of fabric #4 to make a C panel. Repeat to make a second C panel.



Panel C
make 2

Panel D

Use one 2½" wide strip of fabric #1 and one 1½" wide strip of fabric #2 to make a D panel. Repeat to make a total of three D panels.



Panel D
make 3

Panel E

Use one 1½" wide strip of fabric #1 and one 2½" wide strip of fabric #3 to make an E panel. Repeat to make a second E panel.



Panel E
make 2

Panel F

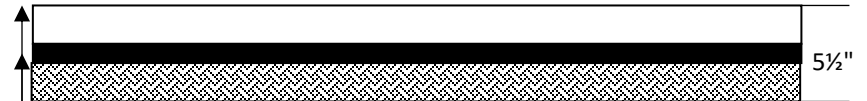
Use one 2½" wide strip of fabric #1 and one 2½" wide strip of fabric #4 to make an F panel. Repeat to make a second F panel.



Panel F
make 2

Panel G

Use one 2½" wide strip of fabric #1, one 1½" wide strip of fabric #4, and one 2½" wide strip of fabric #2 to make a G panel. Repeat to make a second G panel.



Panel G
make 2