Orbit
104” x 104”

To make the quilt top pictured:

You need:

- 7-1/8 yards of low volume or lights for background
- 4-7/8 yards of brights
- ½-3/4 yards of fabric for the binding.
Note: This quilt is made up 2 blocks which measure 12 ½” x 12 ½” before being sewn into the quilt:

Cut:

For main blocks: - for each block you need these pieces: My quilt consisted of 25 courthouse steps block and 24 Star blocks.

For Courthouse steps block: (total for entire quilt shown in parenthesis)
  From brights:
  • 1 - 3½” square (25)
  • 2 – 2”x6½” rectangles (50)
  • 2 – 2”x9½” rectangles (50)
  • 2 – 2”x12½” rectangles (50)
  From low volume/lights:
  • 2 – 2”x3½” rectangles (50)
  • 2 – 2”x6½” rectangles (50)
  • 2 – 2”x9½” rectangles (50)

For Star block: (total for entire quilt shown in parenthesis)
  From brights:
  • 8- 3½”x 3½” squares for star points (192)
  • 1 – 6 ½” square for center of star (24)
  From low volume/lights:
  • 4 – 3½”x3½” squares for star points (96)
  • 4 – 3½”x6½” for background (96)

For sashing:
  From low volume/light for entire quilt:
  • 112 - 2”x 12½”

For cornerstones:
  From brights for entire quilt:
  • 64 -2”x 2” squares

Borders will be dealt with later.
How to make the blocks:

Star block:

1. **Make the star points: (showing with red – the rest of the block will show blue)**

To each low volume 3½”x 6½” rectangle, “snowball” both ends with a dark 3½” square so that the piece now looks like this: You will 4 of these units for each block.

Explanation:

- To do this: take a low volume 3½”x6½” rectangle and place a dark square 3½” piece on it so it looks like this (right sides together): Sew across on the dotted line.

- Trim on smaller dotted line about ¼” from the sew line to the outside.

- Press dark towards the outside and one side is done!
• Repeat for other end: place dark 3½” square over the low volume end and sew across the dotted line:

• Trim on the smaller dotted line, or about ¼” to the outside of the previously stitched line.

• Press the dark to the outside. It now looks like this:

1. Take bright 6½” square and add a star points unit to each side:

2. Make 2 strips consisting of a 3½” low volume square, a set of points as shown above and another 3½” low volume square like this:

3. Attach one to the top of the previously made section and one to the bottom like this:
Make 24 of these varying the colors of the star points – keeping all in one block the same. I used a consistent low volume print, but you could certainly vary that as well. These finish at 12½” x 12½”.

Courthouse Steps Block:

Step 1: Start in the center with your middle 3½” square and add the two light (shown as cream) 2”x 3½” rectangles to the top and bottom.
Step 2: Add your bright 2”x 6½” rectangles to the sides.

Step 3: Add light 2” x 6½” rectangles to the top and bottom

Step 4: Add your bright 2” x 9½” rectangles to the sides.

Step 5: Add your light 2” x 9½” rectangles to the top and bottom
Step 6. Add 2”x9½’ lights to the top and bottom:

Step 7: Add your 2”x12½” brights to the sides

Finished block should measure 12½” x 12½”.
Make 25.
How to put together this quilt:

1. **Construct your blocks.**
2. **Get your blocks, sashing strips, and cornerstones ready to lay out as follows.**
   - The layout of the quilt looks like this:
   - Use the diagram to place your blocks. Ignore the borders for the moment.
3. **Sew together in rows.** Attach the sashing and cornerstones as shown in the diagram. I attached a row of sashing/cornerstone/sashing/cornerstone, etc. to the bottom of each row of stars. There is also a row of sashing/cornerstones/sashing on the top above the first row of stars.

    i.e.

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repeat until the center of the top is finished.
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4. **Borders:**
   From low volume fabric:
   - Cut 4½” x 96½” - piecing as necessary to get the length needed. Attach to the sides.
   - Cut 4½” x 104½” - piecing as necessary to get the length needed. Attach to the top first, then to the bottom.

5. **Press well.**
6. **Sandwich,** using whatever type of batting and backing you prefer.
7. **Quilt** as desired.
8. **Bind,** using whatever method you wish.

    **Congratulations! Your quilt is finished!**

    **Enjoy!**

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*WOF = Width of fabric*