Logs and Chains
Quilt finishes at 76” x 76” (before being quilted and washed)

To make the quilt pictured:

You need:

- yards of blue bandanna fabric
- 4½ yards of whites and creams fabric (I mixed up the two)
- 2½ yards of shirting fabrics for making the logs and various squares
- ½-5/8 yard of fabric for the binding.

This quilt consists of 3 blocks. The block looks like this:

Use ¼” seam allowances throughout.
**Cut:**

**Block 1: (16 patch and chain) (You will need 5 for this quilt.)**

For each block:

From white:
- 4 – 3½”x 8½” rectangles
- 1½”xWOF strips (to use in strip piecing 9 patches)
- 2½”xWOF strips (to use in strip piecing 9 patches)

Colorful shirtings:
- 16 – 2½” x 2½” squares

Blue bandanna:
- 1 ½”xWOF (to use in strip piecing 9 patches)

**Block 2: (16 patch surrounded by strips): (You will need 4 for this quilt.)**

For each block:

Colorful shirtings:
- 16 – 2½” x 2½” squares

From white:
- 2 - 1½”x 10½” rectangles
- 2 - 1½”x 12½” rectangles

Blue bandanna:
- 2 – 1½”x 8½” rectangles
- 2 - 1½”x 10½” rectangles
- 2 - 1½”x 12½” rectangles
- 2 - 1½”x 14½” rectangles

**Block 3: (Log cabin block) (You will need 28 for this quilt.)**
For each log cabin block you need:
From whites:
- 1 – 2”x2”
- 1 – 2”x4½”
- 1 – 2”x5½”
- 1 – 2”x7”
- 1 – 2”x8”
- 1 – 2”x9½”
From colorful shirtings:
- 1 – 1½”x2”
- 1 – 1½”x3½”
- 1 – 1½”x4½”
- 1 – 1½”x5½”
- 1 – 1½”x7”
- 1 – 1½”x8”

For sashings for entire quilt:
From white:
- 24 -2½”x14 ¼” strips

For cornerstones for entire quilt
- Cut 2 strips of white 1½”xWOF and
- 2 blue bandanna 1 ½”xWOF for strip piecing 4 patch cornerstones.

Inner white and outer colorful border will be discussed under how to put together this quilt.

Construct blocks:

The blocks that make up the middle of the quilt will finish at 14½”x 14½”.

1. First, construct a 16 patch from your 16 2½” squares – colorful shirting fabrics in whatever manner you prefer – either sewing 4 in a row and then sewing those 4 together, etc. until you have a 16 patch or by making 4 patches. Either way...doesn’t matter. End up with a 16 patch like this:

   ![16 patch image]

   (This unit will measure 8½”x 8½”)

2. Construct 9 patches out of the strips you have cut.

   ![9 patches image]

   (This unit will measure 3½”x3½”.)
To make this, using your previously cut strips of white and blue bandanna fabrics, sew together strips of fabric like this. Press.
For this one, use 1½”x WOF white and blue bandanna fabrics:

And
For this one, use 2½”xWOF white and 1½”xWOF blue fabrics

Cut off 1½” segments.
Like this:
and

Cut 20 segments that look like this one above.

Cut 40 that look like this one above.
Construct your 9 patches using these segments. You will need 4 9 patches per block.
They will look like this when finished:

Make a total of 20 for all the blocks needed for this quilt.

3. Sew 3½”x8½” white strips to the sides of this 16 patch like this:
4. Make 2 strips using 2 9 patches and a 3 ½”x8 ½” rectangle like this:

Attach to the top and bottom of previous segment. Block 1 is finished.

Block 2:

1. First, construct a 16 patch from your 16 2½” squares – colorful shirting fabrics in whatever manner you prefer – either sewing 4 in a row and then sewing those 4 together, etc. until you have a 16 patch or by making 4 patches. Either way...doesn’t matter. End up with a 16 patch like this:

(This unit will measure 8½”x 8½”
2. To the sides of the 16 patch, begin to attach your blue and white strips in rounds. First, the blues, and then the whites and then lastly, the blues, as you would borders – first attach the sides, then the top and bottom and then the sides, etc.

- After the first round it looks like this: Use your previously cut $1\frac{1}{2}'' \times 8\frac{1}{2}''$ rectangles and $1\frac{1}{2}'' \times 10\frac{1}{2}''$ rectangles

- After the second round it looks like this: Use your previously cut white 2 - $1\frac{1}{2}'' \times 10\frac{1}{2}''$ and 2 - $1\frac{1}{2}'' \times 12\frac{1}{2}''$ rectangles

- And then add the last round of blues to make the finished block: Use your previously cut 2 - $1\frac{1}{2}'' \times 12\frac{1}{2}''$ rectangles and 2 - $1\frac{1}{2}'' \times 14\frac{1}{2}''$ rectangles
Block 3 – Log cabin block:

Using your previously cut log cabin pieces, construct your log cabin block beginning with the white center, working around, clockwise, sewing the colored pieces to the white and then around in a circle until your block is 9½” x 9½” square. Use this diagram to help you know which piece goes where. You will need 28 blocks.

Make cornerstones:

1. Sew 1½” x WOF white to 1½” x WOF blue bandanna to make a strip set that looks like this: (make 2)

2. Cut off 32 segments

3. Sew together segments so they look like this – 4 patches.

Make 16.
How to make this quilt:

1. Construct your blocks.
2. Place blocks as in this diagram

3. Sew the blocks together
   When you sew the blocks together, place a white sashing strip between each block (they are 2½”x14½” long and you should have already cut them). After you sew your rows together, add a sashing between each row with 4 patch cornerstones as per diagram and continue sewing rows together with a row of sashing in between as shown in above diagram.

4. Add borders:
   • First border – white/cream. Cut white/cream strips
     2 - 2½”x 50 ½” – sew to sides
     2 – 2 ½”x 54 ½” – sew to top and bottom.
   • Second border – log cabin blocks.
Using this diagram, first sew 6 log cabin blocks laid out as shown on the sides. Make two. Attach to the sides of the quilt. Then make a strip of your log cabin blocks placing as per diagram on the top and bottom. Make two. Attach to the top and bottom.

- **Third border – pieces of shirtings.** Use various lengths of 2 ½” leftover strips and sew them together (straight seams—it is not necessary to diagonally sew them). Then treat them as if they were strips of plain fabric. Lay the strip across the middle of the quilt to measure. Cut off to size. Sew on. Do this to the sides and top and bottom.

The final layout looks like this: I did not show the last border as pieced—but in the quilt pictured above you can see it.
5. Press well.

6. **Sandwich**, using whatever type of batting and backing you prefer.

7. **Quilt** as desired. Here’s what I did. I used low light so you could see the quilting better.
8. **Bind**, using whatever method you wish. I machine sew my bindings attaching to the back and bringing to the front and sewing on from the front.

Congratulations!
Your quilt is finished!
Enjoy!

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P.S. My quilt measures 72” x 72” after quilting and washing.