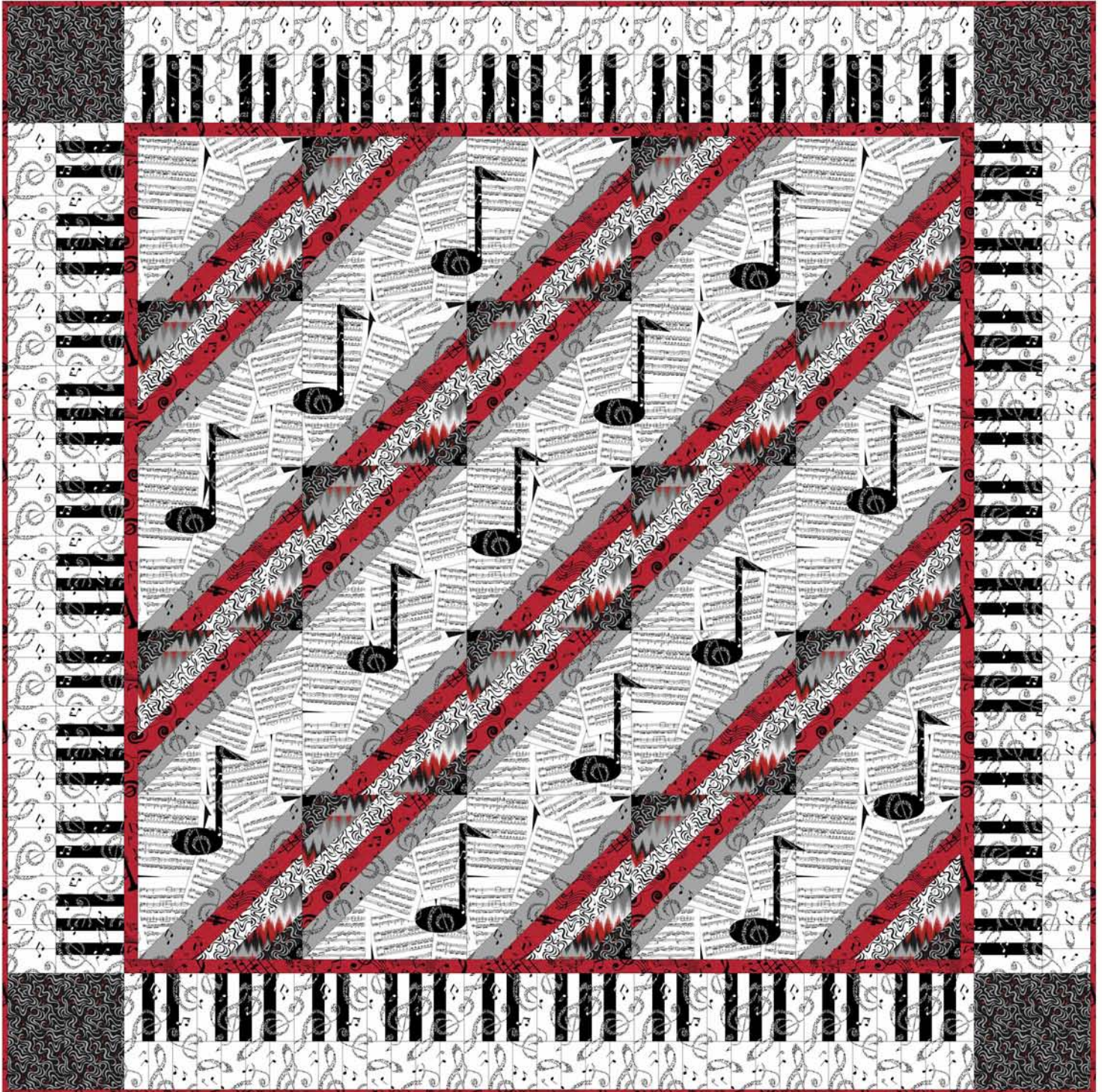


# SLIDING SCALES

REVISED PICTURE

**PATTERN  
TESTED**

Designed by Hilary Bobker © AndItWasSew  
Featuring the Good Vibrations Collection by Whistler Studios  
Size: 79" X 79"





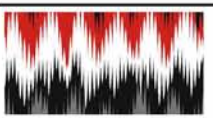

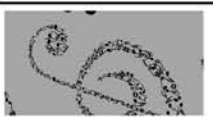



Check [www.windhamfabrics.com](http://www.windhamfabrics.com) Free Project section to see if there are any pattern updates before you start your quilt

WINDHAM FABRICS

812 Jersey Ave ~ Jersey City, NJ 07310 ~ 201.659.0444 ~ FAX: 201.659.9719  
[www.windhamfabrics.com](http://www.windhamfabrics.com) email: [retail@windhamfabrics.com](mailto:retail@windhamfabrics.com)

# SLIDING SCALES

Designed by Hilary Bobker © AndItWasSew  
 Featuring the Good Vibrations Collection by Whistler Studios  
 Size: 79" X 79"

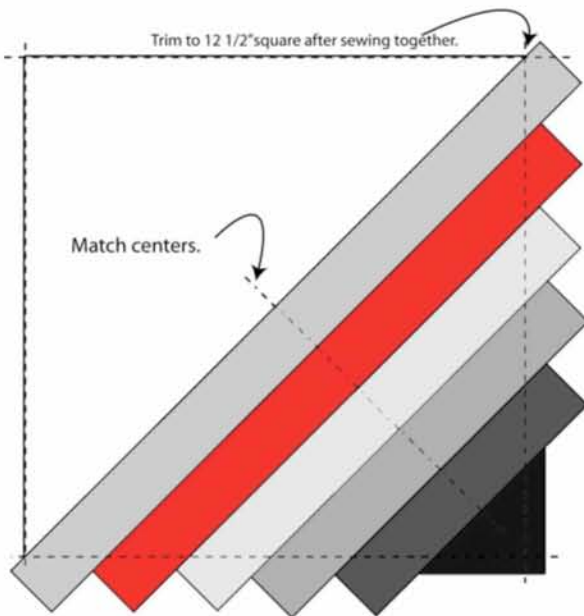
SAMPLE	KEY/SKU	QTY	CUTTING FOR THE QUILT
	34257-2	2 yards	<ul style="list-style-type: none"> <li>•Cut 5 strips 13" x WOF. From these cut 13 - 13" squares for blocks. Cut in half diagonally.</li> </ul>
	34255-1	1 7/8 yards	<ul style="list-style-type: none"> <li>•On <b>length of goods</b>, cut 4 strips 1 1/2" wide for border #1.</li> <li>•From remaining width of goods, cut 13 strips 2" wide. From these cut 25 strips 15 7/8" long for blocks.</li> <li>•Cut 11 strips @ 2 1/2" wide for binding. Join with diagonal seams. Press folded in half.</li> </ul>
	34259-X	5/8 yard	<ul style="list-style-type: none"> <li>•Cut 8 strips 2" wide x WOF. Cut 25 pieces 10 1/2" long for blocks.</li> </ul>
	34256-4	1 1/8 yards	<ul style="list-style-type: none"> <li>•Cut 1 strip 3" x WOF. From this cut 13 - 3" x 3" squares. Cut in half diagonally.</li> <li>•Cut 13 strips 1 3/8" x WOF for "B" sections of border blocks.</li> <li>•Set aside remainder for "notes" appliques.</li> </ul>
	34256-3	7/8 yard	<ul style="list-style-type: none"> <li>•Cut 13 strips 2" wide x WOF. Cut 25 pieces 18 3/4" long for blocks.</li> </ul>
	34258-2	5/8 yard	<ul style="list-style-type: none"> <li>•Cut 9 strips 2" wide x WOF. Cut 25 pieces 13" long for blocks.</li> </ul>
	34258-4	5/8 yard	<ul style="list-style-type: none"> <li>•Cut 1 strip 9" wide. Cut 4 - 9" x 9" for cornerstones.</li> <li>•Cut 5 strips 2" x WOF. From these cut 25 pieces 7 1/2" long for blocks.</li> </ul>
	34256-2	2 yards	<ul style="list-style-type: none"> <li>•Cut 12 strips 1 3/4" x WOF for "A" sections of border blocks.</li> <li>•Cut 9 strips 1 3/8" x WOF for "B" sections of border blocks.</li> <li>•Cut 7 strips 4" x WOF. From these cut 20 pieces 13" long for "C" sections of border blocks.</li> </ul>

# SLIDING SCALES

Page 2

## Making Block A:

1. Block A is the primary block in the quilt. All the blocks are made the same, but half of them are turned 180 degrees to create the stripe.
2. After cutting all the strips and the large half square triangle, finger press or notch the center of each strip and the large and small triangles. Photo #1.
3. Sew the strips together from largest to smallest ending with the small triangle. Sew by matching the center marks of each NOT the ends. See picture and photo #2 below.
4. Sew on the large triangle matching the center marks. Sew with the large triangle on the bottom. This will help the bias to not distort while sewing the seam.
5. After the pieces are all sewn, press all the seams away from the large triangle. Photo #3.
6. Trim edges to make the block 12 1/2" square with the first strip seam exactly down the center of the block. Photo #4.
7. Make 25. Set aside.



# SLIDING SCALES

Page 3

## Making Block B:

1. Block B is the "keyboard" block that makes up the outer border.
2. Make strip sets for the "keys". Sew a White A strip, Black B strip, White B strip, Black B strip and White A strip. (Keys C, D, & E) Make 3 sets.
3. Make strip sets for the "keys" F, G, A, & B. Sew a White A strip, Black B strip, White B strip, Black B strip, White B strip, Black B strip, and a White A strip. Make 3 sets.
4. Cut both into  $5\frac{1}{2}$ " long sections. Make 20 of each.
5. Sew the first section to the second section as shown below.
6. Sew a white piece  $4" \times 13"$  to the bottom of the block to make the rest of the white "keys."
7. If it looks like a piano keyboard octave, the block is correct.
8. From the center of each black key, draw a line with washable marker to the edge of the block as shown by the dotted lines below. You will need these when quilting the border.
9. Make 20.

C	White A
	Black B
D	White B
	Black B
E	White A
F	White A
	Black B
G	White B
	Black B
A	White B
	Black B
B	White A



# SLIDING SCALES

Page 4

## Assembling the quilt:

1. Sew the stripe blocks (A) together in 5 rows of 5 blocks. Alternate the stripe sections of the blocks to create larger stripes through the quilt. See illustration of finished quilt.
2. Measure center of quilt to trim 2 red borders to size. This should be  $60 \frac{1}{2}$ ". Sew to sides of center.
3. Add 2" to the measurement above and trim 2 red borders to size. This should be  $62 \frac{1}{2}$ ". Sew to top and bottom of quilt.
4. Sew 5 octave blocks (B) together to create one side of the outer border. Make 4.
5. Sew two octave block borders to sides of quilt. Make sure the white keys go to the outside and the black keys are toward the center.
6. Sew a cornerstone to each end of the remaining two borders. Sew to the top and bottom of the quilt. Make sure the white keys go to the outside and the black keys are toward the center.
7. Plan the notes. I have 14 on my quilt, but you can use as many or as few as you want. The templates are at the end of the instructions.
8. If you are going to do raw edge applique, fuse the note fabric and cut out the notes without the seams. If you are going to do needle turn applique, cut out the notes adding  $\frac{1}{4}$ " all the way around. Assemble the pieces of the notes as shown.
9. Attached as desired to the quilt.
10. Assemble the quilt sandwich and quilt as desired in the center.
11. Quilt the border blocks with black thread following the diagram on the next page. My quilt has an extra layer of batting in the outer border, so that when I quilted in the ditch between the keys they look more three dimensional.
12. Bind to finish edges.
13. Enjoy!

**Any question regarding this pattern  
or to see what else Hilary Bobker is up  
to, visit her website:  
[www.anditwasew.com](http://www.anditwasew.com)**

**©2012 And It Was Sew**

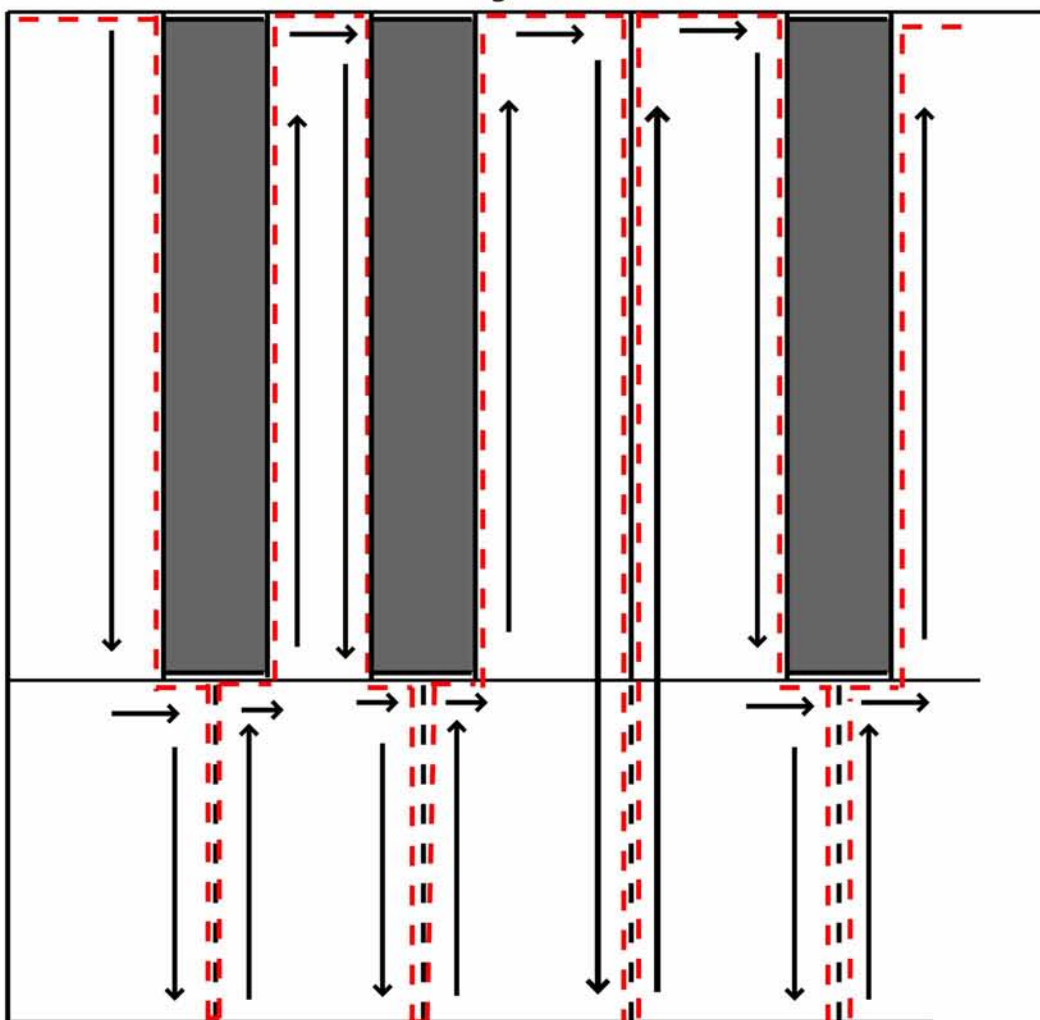
**Be sure to visit [www.windhamfabrics.com](http://www.windhamfabrics.com) to see the complete collection  
and to download this and other Free Projects**

**WINDHAM FABRICS**



# SLIDING SCALES

Page 5



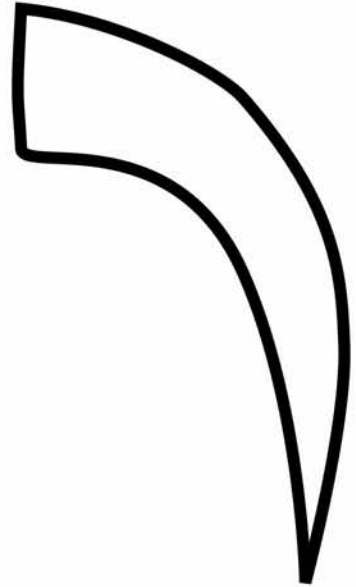
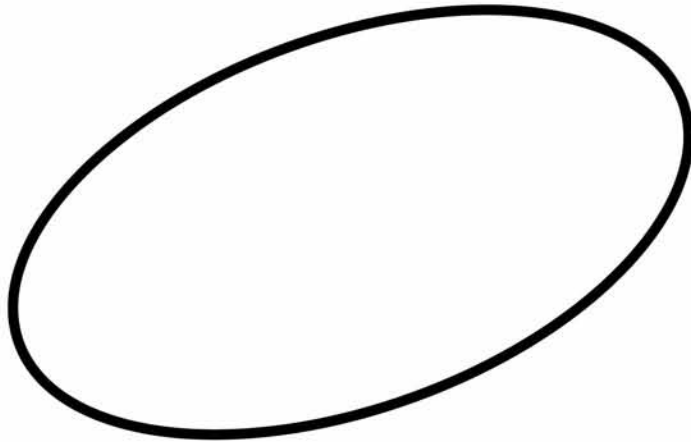
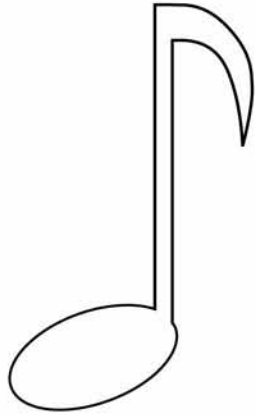
Stitching the Keys: **USE BLACK THREAD!!!!** When sewing two lines in the same place, try to sew the second line exactly on top of the first.

1. Starting in the first block next to a corner stone, **stitch in the ditch** along the top of the white key until you get to the black key.
2. Turn the corner and **stitch in the ditch** down the black key to the end.
3. Sew across the bottom of the black key until you reach the line you drew previously when making the block. (Step 8 in Making Block B.)
4. Sew up and down this line, across the rest of the black key and up the other side of the black key.
5. Stitch over to the next black key and repeat.
6. When you get to the two white keys together, simply stitch down to the edge of the block and then back up again.

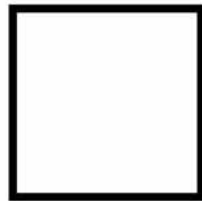


# SLIDING SCALES

Page 6  
TEMPLATES



Actual size



This square should be 1". If it is not, copy, adjusting size until it is 1".



