FINISHED SIZE $66^{\prime \prime} \times 78^{\prime \prime}$

## FABRIC

All Fabrics are 45" wide unless otherwise indicated
$-31 / 4$ yd Kona ${ }^{\circledR}$ Black
$-31 / 4$ yd Kona ${ }^{\oplus}$ White
$-31 / 4$ yd Kona ${ }^{\circledR}$ Iron

- 1/4 yd Kona ${ }^{\circledR}$ Poppy
$-1 / 4$ yd Kona ${ }^{\circledR}$ Medium Grey
$-1 / 4$ yd Kona ${ }^{\circledR}$ Citrus
-5 yd for backing
$-1 / 2$ yard for binding


## CUT THE FABRIC FOR ROW 1

- Kona ${ }^{\circledR}$ Black: Cut two strips $31 / 2^{\prime \prime} \times$ selvedge to selvedge
-Kona ${ }^{\circledR}$ Iron: Cut two strips $31 / 2^{\prime \prime} \times$ selvedge to selvedge


## PIECE THE UNITS

1. Sew 1 Black strip and 1 Iron strip together lengthwise to make strip set. Repeat for second Black and Iron strip. Press seams open.
2. Cut strip sets into 11 squares $61 / 2^{\prime \prime} \times 6^{1 / 2 "} \mid 6$ squares from one set and 5 squares from the other set).
3. Sew squares together as pictured to complete Row 1.
(FIGURE 1)

## CUT THE FABRIC FOR ROWS 2 \& 3

- Kona ${ }^{\circledR}$ Black:
- Cut 3 strips $312^{\prime \prime} \times$ selvedge to selvedge.
- Cut 1 strip $5^{\prime \prime} \times$ selvedge to selvedge, then subcut into 22 rectangles $2 " \times 5$ ".
- Kona ${ }^{\oplus}$ Iron:
- Cut 3 strips $312^{\prime \prime} \times$ selvedge to selvedge.
-Cut 1 strip $5^{\prime \prime} \times$ selvedge to selvedge, then subcut into 22 rectangles $2 " \times 5$ ".
- From Kona ${ }^{\oplus}$ White:
- Cut 1 strip $6 \frac{1}{2} 2^{\prime \prime} \times$ selvedge to selvedge and then subcut into 22 rectangles 2 " $\times 6^{1 / 2} 2^{\prime \prime}$.


## PIECE THE UNITS FOR ROWS 2 \& 3

1. Make 22 photo copies of template 1.
2. Using the Black, Iron and White rectangles, paper-piece 22 blocks of template 1 (11 will have Black on the left and 11 will have black on the right, as seen in FIGURE 2).
3. Trim to seam allowances and remove papers.

figure 2

figure 3
4. Sew one $31 / 2^{\prime \prime}$ Black strip and one $31 / 2^{\prime \prime}$ Iron strip together lengthwise to make strip set. Repeat for remaining Black and Iron strips to make a total of 3 strip sets. Press seams open.
5. Cut strip sets into a total of 22 rectangles $51 / 2^{\prime \prime} \times 61^{\prime \prime}$ ".
6. Sew a template 1 rectangle to a strip set rectangle to make a block. (FIGURE 3)
7. Repeat to make 22 blocks.
8. Sew blocks together into two rows of 11 blocks each to complete rows 2 \& 3 . (FIGURE 4)

## CUT FABRIC FOR ROWS 4 \& 5

- Kona ${ }^{\oplus}$ Black:
-Cut 3 strips $3^{1 / 2} 2^{\prime \prime} \times$ selvedge to selvedge.
- Cut 2 strips $5^{\prime \prime} \times$ selvedge to selvedge, then subcut into 22 rectangles $21 / 2^{\prime \prime} \times 5^{\prime \prime}$.
- Kona ${ }^{\circledR}$ Iron:
- Cut 3 strips $31 / 2^{\prime \prime} \times$ selvedge to selvedge.
- Cut 2 strips $5^{\prime \prime} \times$ selvedge to selvedge, then subcut into 22 rectangles $2^{1 / 2 "} \times 5^{\prime \prime}$.
- Kona ${ }^{\circledR}$ White:
- Cut 2 strips $61 / 2^{\prime \prime} \times$ selvedge to selvedge and then subcut into 22 rectangles 3 " $\times 61 / 22^{\prime \prime}$.


## PIECE THE UNITS FOR ROWS 4 \& 5

1. Make 22 photo copies of template 2.
2. Using the Black, Iron and White rectangles, paper-piece 22 blocks of template $2(11$ will have Black on the left and 1 1 will have Black on the right, as pictured in FIGURE 5).
3. Trim to seam allowances and remove papers.
4. Sew 1 Black strip and 1 Iron strip together lengthwise to make strip set. Repeat for remaining Black and Iron strips to make a total of 3 strip sets. Press seams open.
5. Cut strip sets into a total of 22 rectangles $4 \frac{1}{2} 2^{\prime \prime} \times 61^{1 / 2}$.
6. Sew a template 2 rectangle to a strip set rectangle to make a block (FIGURE 6):
7. Repeat to make 22 blocks.
8. Sew blocks together into two rows of 11 blocks each to complete rows 4 \& 5 (FIGURE 7)

## CUT THE FABRIC FOR ROWS 6 \& 7

- Kona ${ }^{\circledR}$ Black:
- Cut 2 strips $31 / 2^{\prime \prime} \times$ selvedge to selvedge.
-Cut 2 strips 5" $\times$ selvedge to selvedge, then subcut into 22 rectangles $3^{\prime \prime} \times 5$ ".
-Kona ${ }^{\circledR}$ Iron:
- Cut 2 strips $3^{1 / 2} 2^{\prime \prime} \times$ selvedge to selvedge.
-Cut 2 strips $5^{\prime \prime} \times$ selvedge to selvedge, then subcut into 22 rectangles $3^{\prime \prime} \times 5^{\prime \prime}$.
- Kona ${ }^{\circledR}$ White:
- Cut 2 strips $61 / 2^{\prime \prime} \times$ selvedge to selvedge and then subcut
figure 4

figure 5

figure 6
figure 7

figure 8
into 22 rectangles $4^{\prime \prime} \times 61 / 2^{\prime \prime}$.


## PIECE THE UNITS FOR ROWS 6 \& 7

1. Make 22 photo copies of template 3.
2. Using the Black, Iron and White rectangles, paper-piece 22 blocks of template 3 ( 11 will have Black on the left and 11 will have Black on the right, as pictured in FIGURE 8).
3. Trim to seam allowances and remove papers.
4. Sew 1 Black strip and 1 Iron strip together lengthwise to make strip set. Repeat for remaining Black and Iron strips to make a total of 2 strip sets. Press seams open.
5. Cut strip sets into a total of 22 rectangles $31 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$.
6. Sew a template 3 rectangle to a strip set rectangle to make a block (FIGURE 9).
7. Repeat to make 22 blocks.
8. Sew blocks together into two rows of 11 blocks each to complete rows $6 \& 7$ (FIGURE 10).

## CUT THE FABRIC FOR ROWS 8-13

- Kona ${ }^{\circledR}$ Black:
- Cut 3 strips $31 / 2^{\prime \prime} \times$ selvedge to selvedge.
- Cut 5 strips $61 / 2^{\prime \prime} \times$ selvedge to selvedge, then subcut into 66 rectangles $3^{\prime \prime} \times 6 \frac{1}{2} 2^{\prime \prime}$ (for roof).
- Kona ${ }^{\circledR}$ Iron:
- Cut 3 strips $31 / 2^{\prime \prime} \times$ selvedge to selvedge.
- Cut 5 strips $61 / 2^{\prime \prime} \times$ selvedge to selvedge, then subcut into 66 rectangles $3^{\prime \prime} \times 6^{1 / 2 "}$ (for roof).
- Kona ${ }^{\circledR}$ White:
- Cut 6 strips $61 / 2^{\prime \prime} \times$ selvedge to selvedge, then subcut into 66 rectangles $31 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$ (for roof).
- Cut 44 rectangles $3^{\prime \prime} \times 3^{11 / 2}$ " (for large open doors).
-Cut 44 rectangles $2^{\prime \prime} \times 31 / 2^{\prime \prime}$ (for small open doors).
- Cut 198 rectangles 2 " $\times 21 / 2^{\prime \prime}$ (for windows).
- Kona ${ }^{\circledR}$ Poppy:
-Cut 22 rectangles $2^{\prime \prime} \times 2^{1 / 2} 2^{\prime \prime}$ (for large open doors).
- Cut 22 rectangles $11 / 2^{\prime \prime} \times 2^{\prime \prime}$ (for small open doors).
- Kona ${ }^{\circledR}$ Medium Gray:
- Cut 20 rectangles $1 \frac{1}{4} 4^{\prime \prime} \times 2$ " (for dark windows).
-Cut 2 strips $1^{\prime \prime} \times$ selvedge to selvedge (for half lit windows).
- Kona ${ }^{\circledR}$ Citrus:
- Cut 4 rectangles $11 / 2^{\prime \prime} \times 2^{\prime \prime}$ (for open doors).
- Cut 64 rectangles $1 \frac{1}{4} 4^{\prime \prime} \times 2$ " (for lit windows).
-Cut 2 strips $1^{\prime \prime} \times$ selvedge to selvedge (for half lit windows).


## PIECE THE UNITS FOR ROWS 8-13

1. Sew the $31 / 2^{\prime \prime} \times$ selvedge to selvedge Black and Iron strips lengthwise into sets of two as you did in the previous rows. Press seams open.

figure 11


Make 33


Make 33

See Assembly Diagram for window color variations.
2. Cut strip sets into 22 rectangles $21 / 2^{\prime \prime} \times 6 \frac{1}{2}$ " and 22 rectangles $11 / 2^{\prime \prime} \times 61 / 2^{\prime \prime}$. Set aside.
3. Make 22 photo copies of the large door template and 22 photo copies of the small door template.
4. Following the Quilt Assembly Diagram (FIGURE 13), paper-piece the doors using the door templates. Make 22 large door blocks and 22 small door blocks. 2 of each will have Kona ${ }^{\circledR}$ Citrus at the top edge of the door. Trim templates to seam allowances, remove papers and set aside. (Solid red doors could also be assembled as strip sets rather than paper-pieced).
5. Sew one 1 " $\times$ selvedge to selvedge Kona ${ }^{\circledR}$ Iron and one Citrus strip together lengthwise into a strip set. Repeat with the remaining 2 strips. Press seams open and cut into 48 squares $11 / 2^{\prime \prime} \times 1 \frac{1}{2} 2^{\prime \prime}$. You will use these to make the half open windows.
6. Make 66 photo copies of the window template.
7. Following the Quilt Assembly Diagram (FIGURE 13), paper piece 66 window blocks. Ignore the diagonal lines on the template. Those are used later. Trim to seam allowances and leave
papers on. Solid windows could also be assembled as strips sets rather than paper-pieced.
8. Sew a $31 / 2^{\prime \prime} \times 61^{1 / 2}$ " Kona ${ }^{\circledR}$ White rectangle to the top edge of each finished window block.
9. Following the Quilt Assembly Diagram (FIGURE 13), sew the large door blocks to the bottom of 22 window blocks and the small door blocks to the bottom of 22 window blocks.

## MAKE THE ROOF

1. Find the center of each block and draw a diagonal line, using the window template as a guide. (FIGURE 11)
2. Using the $31 / 2^{\prime \prime} \times 6^{\prime \prime}$ Black and Iron rectangles, sew a Black rectangle along the line and flip.
3. Then, sew an Iron rectangle along the other line and flip.
4. Trim block to $61 / 2^{\prime \prime}$ wide and trim top edge to $1 / 4^{\prime \prime}$ above point. 33 blocks will have the Black on the left side and 33 blocks will have the Black on the right side.
5. Sew the $11 / 2^{\prime \prime} \times 6^{1} 2^{\prime \prime}$ Black/Iron strip sets to the top of the small door house blocks.
6. Sew the $21 / 2^{\prime \prime} \times 6^{1 / 2} 2^{\prime \prime}$ Black/Iron strip sets to the top of the doorless house blocks (FIGURE 12).
7. Sew the house blocks into rows and sew all rows together to complete the quilt top. Refer to the Quilt Assembly Diagram.
(FIGURE 13)

## PREPARE FOR QUILTING

1. Cut the backing fabric into two pieces the same length as the finished quilt top. Remove the selvedges. Pin the two pieces together along the long side and stitch. Press the seam open. Trim to correct size.
2. With the backing wrong side up, center the batting on top if it, then lay the quilt top onto the batting, right side up to create a quilt sandwich. Baste the three layers together using safety pins or quilt basting spray. If using safety pins, pin in rows no more than 6" apart.

## QUILT AND FINISH

1. Use your sewing machine's walking foot to quilt in the ditch or set the machine for free motion and use a free motion foot to quilt as desired.
2. Join the binding strips with diagonal seams. Create a doublelayer binding by folding, then pressing the strip in half lengthwise with wrong sides together.
3. Bind the quilt outer edges by sewing the binding into one side and folding the binding over the raw edge and hand-sewing or machine sewing the other folded edge in place.
figure 12


See Quilt Assembly Diagram (figure 13) for window and door color variations.

# FLIP THIS HOUSE 

Figure 13 Quilt Assembly Diagram

Row 12


Row 10


Row 8


Row 6


Row4


Row 2


Row 1


Row 3


Row 5


Row 7


Row 9


Row 11


Row $13 \mathrm{Cl\mid} \mathrm{H}$


Template 3



