## Gathering



Bear Den Quilt designed by: Matthew Pridemore
Quilt Size: 61" x 61" • Runner Size: 51" x 21" • Place Mat Size: 17 " x 11"
Skill Level: Advanced Beginner • andoverfabrics.com

## Bear Den

## Featuring Andover Fabrics new Collection: Gathering

## Projects designed by Matthew Pridemore of The Whimsical Workshop

## Quilt finished 61" x 61"

## Quilt Cutting Directions

Note: Read assembly directions before cutting patches. Borders are cut to exact length required plus $1 / 4$ " seam allowance. WOF designates the width of fabric from selvedge to selvedge (approximately 42 " wide).

Fabric A Cut (2) $31 / 2$ " $\times$ WOF strips. Sub-cut (24) $3^{1 / 2 "}$ squares.

Fabric B Cut (4) $31 / 2 " \times$ WOF strips. Sub-cut (40) $3^{1 / 2}{ }^{\prime \prime}$ squares.

Fabric C Cut (2) $37 / 8$ " x WOF strips. Sub-cut (16) $3^{7 / 8 "}$ squares.

Fabric D Cut (3) $37 / 8 " \times$ WOF strips. Sub-cut (24) $37 / 8$ " squares.

Cut (1) $31 / 2 " \times$ WOF strip. Sub-cut (12) $3^{1 / 2 "}$ squares.

Fabric E Cut (1) $37 / 8^{\prime \prime} \times$ WOF strips. Sub-cut (8) $37 / 8^{\prime \prime}$ squares.

Fabric $\mathbf{F} \quad$ Cut (2) $37 / 8 " \mathrm{x}$ WOF strips. Sub-cut (16) $37 / 8$ " squares.

Cut (1) $31 / 2 " \times$ WOF strip. Sub-cut (8) $3^{1 / 2}$ " squares.

Fabric G Cut (2) $37 / 8$ " x WOF strips. Sub-cut (16) $37 / 8$ " squares.

Fabric H Cut (2) $31 / 2$ " x WOF strips. Sub-cut (16) $31 / 2$ " squares.

Fabric I Cut (2) $11 / 2$ " $\times$ WOF strips. Sub-cut (37) $1 \frac{1 / 2 "}{}$ squares.

Fabric J Cut (14) $11 / 2 " \times$ WOF strips. Sub-cut (56) $1^{1 / 2} 2^{\prime} \times 91 / 2 "$ strips.

Cut (4) $11 / 2^{\prime \prime} \times 391 / 2 "$ WOF strips.
Fabric K Cut (8) 2 " $\times 391 / 2 "$ WOF strips.
Fabric L Cut (4) $6 \frac{1}{2}$ " $\times 391 / 2$ " WOF strips.

## Quilt Fabric Requirements

|  |  | Yardage |  |
| :--- | :--- | :--- | :--- |
|  |  | Fabric |  |
| Fabric A | blocks | $1 / 3$ yard | $1065-\mathrm{N}$ |
| Fabric B | blocks | $1 / 2$ yard | $1066-\mathrm{N}$ |
| Fabric C | blocks | $1 / 3$ yard | $1062-\mathrm{O}$ |
| Fabric D | blocks | $5 / 8$ yard | $1066-\mathrm{L}$ |
| Fabric E | blocks | $1 / 4$ yard | $1064-\mathrm{N} 1$ |
| Fabric F | blocks | $1 / 2$ yard | $1065-\mathrm{L}$ |
| Fabric G | blocks | $1 / 3$ yard | $1061-\mathrm{O}$ |
| Fabric H | blocks | $1 / 3$ yard | $1064-\mathrm{N}$ |
| Fabric I | cornerstones | $1 / 4$ yard | $1066-\mathrm{T}$ |
| Fabric J | sashing | $7 / 8$ yard | $1066-\mathrm{V}$ |
| Fabric K | border | $5 / 8$ yard | $1061-\mathrm{G}$ |
| Fabric L | border | $1 / 8$ yard | $1059-\mathrm{O}$ |
| Binding |  | $5 / 8$ yard | $1061-\mathrm{G}$ |
| Backing |  | 4 yards | $1060-\mathrm{R}$ |

## Binding $\quad$ Cut (7) $21 / 21 \times$ WOF strips.

Backing Cut (2) 69" x WOF strips. Sew the strips together and trim to make (1) 69" x 69" backing.

## Making the Quilt

Pay attention to the unit orientations when assembling the various components.

## 1. Block Assembly

Place (1) $3^{7 / 8 "}$ Fabric C square on top of (1) $3^{7 / 8}$ " Fabric D square, right sides together. Draw a line across the diagonal of the top square (Diagram 1). Sew $1 / 4$ " away from each side of the drawn diagonal line (Diagram 1). Cut the (2) squares apart on the drawn diagonal line (Diagram 2) to make (2) half-square triangles. Trim the half-square triangles to measure $31 / 2$ " to make (2) Unit 1 squares (Diagram 3). Repeat to make (32) Unit 1 squares total.

Unit 1


Diagram 3
2. Repeat Step 1 and refer to Diagrams 3-4 for fabric identification and placement to make (16) Unit 2 squares and (32) Unit 3 squares.

3. Sew together (1) $31 / 2$ " Fabric D square and (2) Unit 1 squares, in that order from left to right, to make the top row (Diagram 6).
4. Sew together (1) Unit 1 square, (1) $31 / 2$ " Fabric A square and (1) $31 / 2$ " Fabric B square, in that order from left to right, to make the middle row (Diagram 6).
5. Sew together (1) Unit 1 square, (1) $31 / 2$ " Fabric B square and (1) $31 / 2$ " Fabric $A$ square, in that order from left to right, to make the bottom row (Diagram 6).
6. Sew together the three rows from Steps 3-5 lengthwise to make (1) $91 / 2$ " Block One square (Diagram 6).
7. Repeat Steps 3-6 to make
 (8) Block One squares total.
8. Repeat Steps 3-6 and refer to Diagrams $7-8$ for fabric and unit identification, placement and orientation to make (4) $91 / 2$ " Block Two squares and (8) $91 / 2 "$ Block Three squares.


Diagram ${ }^{7}$


Diagram 8
9. Sew together (1) $1 \frac{1}{1 / 2} \times 91 / 2 "$ Fabric J strip, (1) Block Two Square, (1) $11 / 2 " \times 1 / 2 "$ Fabric J strip, (1) Block Three Square, (1) $11 / 2$ " $\times 91 / 2$ " Fabric J strip, (1) Block Three Square, (1) $11 / 2 " \times 91 / 2 "$ Fabric J strip, (1) Block Two Square and (1) $1 \frac{1}{2}$ " $\times 91 / 2$ " Fabric J strip, in that order from left to right, to make Row One (Diagram 9).
10. Repeat Step 9 and refer to Diagram 9 for fabric and block identification, placement and orientation to make Row Three, Row Five and Row Seven.
11. Sew together (5) $11 / 2$ " Fabric I squares and (4) $1 \frac{1}{2}$ " $\times 91 / 2$ " Fabric J strips, alternating them from left to right, to make Row Two (Diagram 9). Repeat to make Row Four and Row Six.
12. Sew together the (7) pieced Rows, in numerical order from top to bottom, to make the $411 / 2$ " x $391 / 2$ " Quilt Center Block (Diagram 9).


Diagram 9
13. Sew together (1) $1 \frac{1}{2}$ " Fabric I square, (1) $1 \frac{1}{2}$ " $\times 91 / 2$ " Fabric J strip, (1) $1 \frac{1}{2}$ " Fabric I square, (1) $1 \frac{1}{2}$ " $\times 391 / 2$ " Fabric J strip, (1) $1 \frac{1}{2}$ " Fabric I square, (1) $11 / 2 " \times 91 / 2 "$ Fabric J strip and (1) $11 / 2$ " Fabric I square, in that order from left to right, to make (1) Block Four strip (Diagram 10). Repeat to make a second Block Four strip.

Block Four
make 2
Diagram 10
14. Sew together (7) $1 \frac{1}{2}$ " Fabric I squares and (6) $11 / 2 " \times 91 / 2 "$ Fabric J strips, alternating them from left to right, to make (1) Block Five strip (Diagram 11). Repeat to make a second Block Five strip.

15. Sew together (1) $11 / 2$ " $\times 391 / 2$ "Fabric J strip, (1) 2 " $\times 391 / 2 "$ Fabric K strip, (1) $61 / 2 " \times 391 / 2 "$ Fabric L strip and (1) $2 " \times 391 / 2 "$ Fabric K strip, lengthwise and in that order from left to right, to make (1) Left Side Border (Diagram 12).

Left Side Right Side
Border Border
16. Sew together (1) 2 " $\times 391 / 2 "$ Fabric K strip, (1) $61 / 2 " \times 391 / 2 "$ Fabric L strip, (1) 2" x 39 1/2" Fabric K strip and (1) $11 / 2$ " $\times 391 / 2$ " Fabric J strip, lengthwise and in that order from left to right, to make (1) Right Side Border (Diagram 13).


Diagram 12 Diagram 13

Quilt Top Assembly
(Refer to the Quilt Layout in when assembling the quilt top.)
19. Sew the Left Side Border and Right Side Border to the left and to the right sides of the Center Block.
20. Sew (1) Block Five strip to the top and to the bottom of the Center Block.
21. Sew the Top Border and Bottom Border to the top and to the bottom of the Center Block.
22. Sew (1) Block Four strip to the top and to the bottom of the Center Block to make the quilt top.

## Finishing the Quilt

23. Layer and quilt as desired.
24. Sew the (7) binding strips together, end to end with a 45-degree seams, to make the binding. Fold this long strip in half lengthwise with wrong sides together and press.
25. Bind as desired.


1\%. Sew (1) 2 " $\times 391 / 2 "$ Fabric K strip to the top and to the bottom of (1) $61 / 2^{\prime \prime} \times 391 / 2 "$ Fabric L strip lengthwise. Sew (1) $11 / 2 " \times 91 / 2 "$ Fabric J strip to each end of the newly sewn strip. Sew (1) Block One square to each end of the strip. Sew (1) $11 / 2 " \times 91 / 2 "$ Fabric J strip to each end of the strip to make the Top Border (Diagram 14).

Top Border


Diagram 14
18. Repeat Step 17 and refer to Diagram 15 for component identification, placement and orientation to make the Bottom Border.

Bottom Border



Quilt Layout

Diagram 15

## Runner finished 51' x 21"

## Runner Cutting Directions

Note: Read assembly directions before cutting patches. Borders are cut to exact length required plus $1 / 4$ " seam allowance. WOF designates the width of fabric from selvedge to selvedge (approximately 42 " wide).

Fabric A Cut (1) $31 / 2{ }^{\prime \prime} \times$ WOF strip. Sub-cut (8) $31 / 2$ " squares.

Fabric B Cut (1) $3^{1 / 2} /{ }^{\prime \prime} \mathrm{x}$ WOF strip. Sub-cut (4) $3^{1 / 2}$ " squares.

Fabric C Cut (2) $3^{7 / 8}$ " squares.
Fabric D $\quad \operatorname{Cut}(1) 37 / 8 " \times$ WOF strips. Sub-cut (4) $3^{7 / 7}$ " squares and (2) $3^{1 / 2 "}$ squares.

Fabric E Cut (1) $3^{1 / 2}{ }^{\prime \prime} \mathrm{x}$ WOF strip. Sub-cut (4) $3^{1 / 2 \prime \prime}$ squares.

Fabric F $\quad \operatorname{Cut}(1) 37 / 8^{\prime \prime} \times$ WOF strips. Sub-cut (4) $37 / 8^{7}$ squares and (2) $31 / 2$ " squares.

Fabric G Cut (1) $37 / 8$ " x WOF strip. Sub-cut (4) $37 / 8$ " squares.

Fabric H Cut (2) $3^{7 / 8}$ " squares.
Fabric I Cut (1) $11 / 2$ " $\times$ WOF strip. Sub-cut (16) $1 \frac{1 / 2 "}{}$ squares.

Cut (1) $31 / 2 " \times$ WOF strip. Sub-cut (4) $3^{1 / 2 \prime \prime}$ squares.

Fabric J Cut (5) $11 / 2$ " x WOF strips. Sub-cut (17) $11 / 2^{\prime \prime} \times 9^{1 / 2 "}$ strips.

Cut (2) $1 \frac{1}{2}$ " x WOF strips. Sub-cut (4) $11 / 2^{\prime \prime} \times 12^{1 / 2 "}$ WOF strips and (12) $1 \frac{1}{2} /{ }^{\prime \prime}$ squares.

Cut (1) $11 / 2$ " $\times$ WOF strip. Sub-cut (2) $11 / 2$ " $\times 15^{1 / 2 "}$ WOF strips.

Fabric K Cut (3) $21 / 2$ " $\times$ WOF strips. Sew the strips together end to end with diagonal seams and cut
(2) $21 / 2$ " $\times 451 / 2$ " strips and
(2) $21 / 2 " \times 11^{1 / 2}{ }^{\prime \prime}$ strips. (2)

## Runner Fabric Requirements

| Yardage | Fabric |
| :--- | :--- |
| $1 / 4$ yard | $1066-\mathrm{N}$ |
| $1 / 4$ yard | $1065-\mathrm{N}$ |
| $1 / 4$ yard | $1064-\mathrm{N} 1$ |
| $1 / 4$ yard | $1066-\mathrm{L}$ |
| $1 / 4$ yard | $1064-\mathrm{N}$ |
| $1 / 4$ yard | $1065-\mathrm{L}$ |
| $1 / 4$ yard | $1061-\mathrm{O}$ |
| $1 / 4$ yard | $1062-\mathrm{O}$ |
| $1 / 4$ yard | $1066-\mathrm{T}$ |
| $1 / 2$ yard | $1066-\mathrm{V}$ |
| $3 / 8$ yard | $1061-\mathrm{G}$ |
| $1 / 4$ yard | $1061-\mathrm{R}$ |
| $1 / 4$ yard | $1060-\mathrm{R}$ |
| $3 / 8$ yard | $1066-\mathrm{N}$ |
| $13 / 4$ yards | $1060-\mathrm{T}$ |

Binding Cut (4) $21 / 2$ " $\times$ WOF strips.

## Fabric L

Fabric M

Backing

Cut (2) $11 / 2$ " $\times$ WOF strips. Sub-cut
(4) $1 \frac{1}{2}$ " $\times 121 / 2$ " WOF strips.

Cut (1) $11 / 2 " \times$ WOF strip. Sub-cut
(4) $11 / 2$ " $\times 91 / 2$ " WOF strips.

Cut (1) $11 / 2 \times \mathrm{x}$ WOF strip. Sub-cut
(2) $1 \frac{1}{2}$ " $\times 151 / 2$ " WOF strips.

Cut (2) $11 / 2 " \times$ WOF strips. Sub-cut
(4) $11 / 2$ " $\times 121 / 2$ " WOF strips.

Cut (1) $11 / 2^{\prime \prime} \times$ WOF strip. Sub-cut
(4) $1 \frac{1}{2}$ " $\times 9^{1 / 2 " \text { WOF strips. }}$

Cut (1) $11 / 2^{\prime \prime} \times$ WOF strip. Sub-cut
(2) $1 \frac{1 / 2 "}{} \times 15^{1 / 2 "}$ WOF strips.

Cut (1) 59 " $\times 29$ " strip.

## Making the Runner

Pay attention to the unit orientations when assembling the various components.

## 26. Block Assembly

Place (1) $3^{7 / 8 "}$ Fabric C square on top of (1) $3^{7 / 8 "}$ Fabric D square, right sides together. Draw a line across the diagonal of the top square (Diagram 16). Sew $1 / 4$ " away from each side of the drawn diagonal line (Diagram 16). Cut the (2) squares apart on the drawn diagonal line (Diagram 17) to make (2) half-square triangles. Trim the half-square triangles to measure $31 / 2$ " to make
(2) Unit 4 squares (Diagram 18). Repeat to make (4) Unit 4 squares total.


Diagram 16


Diagram 17


Diagram 18

2\%. Repeat Step 26 and refer to Diagrams 19-20 for fabric identification and placement to make (8) Unit 5 squares and (4) Unit 6 squares.


Diagram 19

Unit 6


Diagram 20
28. Sew together (1) $31 / 2$ " Fabric D square and (2) Unit 4 squares, in that order from left to right, to make the top row (Diagram 21).
29. Sew together (1) Unit 4 square, (1) $31 / 2$ " Fabric A square and (1) $31 / 2^{\prime \prime}$ Fabric B square, in that order from left to right, to make the middle row (Diagram 21).
30. Sew together (1) Unit 4 square, (1) $31 / 2$ " Fabric B square and (1) $31 / 2 "$ Fabric A square, in that order from left to right, to make the bottom row (Diagram 21).
31. Sew together the three rows from Steps 28-30 lengthwise to make (1) $91 / 2$ " Block Six square (Diagram 21).

Block Six make 1



Diagram 21
32. Repeat Steps 28-31 and refer to Diagrams 22-23 for fabric and unit identification, placement and orientation to make (2) $91 / 2$ " Block Seven squares and (1) $9^{1 / 2 "}$ Block Eight square.


Diagram 22

Block Eight make 1


Diagram 23
33. Sew together (1) $1 / 1 / 2 \times 91 / 2$ " Fabric J strip, (1) Block Six Square, (1) $11 / 2$ " x $91 / 2 "$ Fabric J strip, (1) Block Seven Square, (1) $11 / 2$ " $\times 91 / 2$ " Fabric J strip, (1) Block Eight Square, (1) $11 / 2^{\prime \prime} \times 91 / 2 "$ Fabric J strip, (1) Block Seven Square and (1) $1^{1 / 2 \prime \prime} \times 9^{1 / 2}$ " Fabric J strip in that order from left to right (Diagram 24).
34. Sew together (5) $1^{1 / 2 "}$ Fabric I squares and (4) $1^{1 / 2 " ~} \times 9^{1 / 2 "}$ Fabric J strips alternating them from left to right (Diagram 24). Repeat to make a second strip. Sew (1) newly sewn strip to the top and to the bottom of the strip from Step 32 to make the $411 / 2^{\prime \prime} \times 11^{1 / 2 "}$ Runner Center Block.

$\underset{\text { Diagram } 24}{ }$
35. Sew together (1) $1 \frac{1}{2} " \times 121 / 2 "$ Fabric M strip,
(1) $11 / 2$ " $\times 121 / 2 "$ Fabric J strip and (1) $11 / 2 " \times 121 / 2 "$ Fabric L strip, lengthwise and in that order from top to bottom, to make (1) $31 / 2$ " $\times 121 / 2$ " Block Nine strip (Diagram 25). Repeat to make (4) Block Nine strips total.
36. Sew together (1) $11 / 2 " \times 91 / 2 "$ Fabric $M$ strip, (1) $11 / 2$ " $\times 91 / 2 "$ Fabric J strip and (1) $11 / 2$ " $\times 91 / 2$ " Fabric L strip, lengthwise and in that order from top to bottom, to make (1) $31 / 2 " \times 91 / 2 "$ Block Ten strip (Diagram 26). Repeat to make (4) Block Ten strips total.


Diagram 25


Diagram 26

3\%. Sew (1) $11 / 2$ " Fabric J square to the top and bottom of (1) $11 / 2$ " Fabric I square to make (1) $1 \frac{1}{2}$ " x $31 / 2 "$ Block Eleven strip (Diagram 27). Repeat to make (6) Block Eleven strips total.

Block Eleven make 6


Diagram 27

Runner
Left Side
38. Sew together (1) $11 / 2$ " $\times 151 / 2$ "

Fabric M strip, (1) $11 / 2 " \times 151 / 2 "$
Fabric J strip and (1) $1 \frac{1}{2}$ " $\times 151 / 2$ "
Fabric L strip, lengthwise and in that order from left to right, to make the $31 / 2 " \times 151 / 2$ " Runner Left Side Border (Diagram 28).


Diagram 28
39. Sew together (1) $1 \frac{1 / 2 "}{}$ x $151 / 2$ " Fabric L strip, (1) $11 / 2 " \times 151 / 2 "$ Fabric J strip and (1) $1 \frac{1}{2}$ " $\times 151 / 2$ " Fabric M strip, lengthwise and in that order from left to right, to make the $31 / 2$ " x $151 / 2$ " Runner Right Side Border (Diagram 29).

Runner Right Side Border


Diagram 29
40. Sew together (1) $3^{1 / 2}$ " Fabric I square, (1) Block Nine strip, (1) Block Eleven strip, (1) Block Ten strip, (1) Block Eleven strip, (1) Block Ten strip, (1) Block Eleven strip, (1) Block Nine strip and (1) $31 / 2$ " Fabric I square, in that order from left to right, to make the Runner Top Border (Diagram 30 below).
41. Sew together (1) $3^{1 / 2}$ " Fabric I square, (1) Block Nine strip, (1) Block Eleven strip, (1) Block Ten strip, (1) Block Eleven strip, (1) Block Ten strip, (1) Block Eleven strip, (1) Block Nine strip and (1) $31 / 2$ " Fabric I square, in that order from left to right, to make the Runner Bottom Border (Diagram 30 below).

Runner Top Border


Diagram 30
Runner Bottom Border


Diagram 31

## Runner Top Assembly

(Refer to the Runner Layout when assembling the runnertop.)
42. Sew (1) $21 / 2$ " $\times 111 / 2$ " Fabric $K$ strip to each side of the Center Block. Sew (1) $21 / 2 " \times 451 / 2 "$ Fabric K strip to the top and to the bottom of the Center Block.
43. Sew the Runner Left Side Border and Runner Right Side Border to the left and to the right sides of the Center Block. Sew the Runner Top Border and Runner Bottom Border to the top and to the bottom of the Center Block to make the runner top.

## Finishing the Runner

44. Layer and quilt as desired.
45. Sew the (4) binding strips together, end to end with a 45 -degree seams, to make the binding. Fold this long strip in halflengthwise with wrong sides together and press.
46. Bind as desired.


Runner Layout

## Place Mat finished 17' x 11'

## Place Mat Cutting Directions

Note: Read assembly directions before cutting patches. Borders are cut to exact length required plus $1 / 4$ " seam allowance. WOF designates the width of fabric from selvedge to selvedge (approximately 42 " wide).

Fabric A Cut (1) $31 / 2>\times$ WOF strip. Sub-cut (8) $3^{1 / 2 / 2}$ squares.

Fabric B Cut (1) $31 / 2 " \mathrm{x}$ WOF strip. Sub-cut (4) $31 / 2$ " squares.

Fabric C Cut (1) $37 / 8^{7} \mathrm{x}$ WOF strips. Sub-cut (4) $3^{7 / 8 "}$ squares

Fabric D $\quad \operatorname{Cut}(1) 37 / s^{\prime \prime} \times$ WOF strips. Sub-cut (4) $3^{7 / 8} 8^{\prime \prime}$ squares and (2) $3^{1 / 2 "}$ squares.

Fabric E Cut (1) $31 / 2 \gg$ x WOF strip. Sub-cut (4) $31 / 2$ " squares.

Fabric F $\quad \operatorname{Cut}(1) 37 / 8^{\prime \prime} \times$ WOF strips. Sub-cut (4) $37 / 8$ " squares.

Fabric G $\quad \operatorname{Cut}(1) 37 / 8^{\prime \prime} \times$ WOF strips. Sub-cut (4) $3^{7 / 8 \prime}$ " squares and (2) $31 / 2$ " squares.

Fabric H Cut (1) $21 / 2$ " x WOF strips. Sub-cut (4) $21 / 2 \times 1 \times 1 / 2 "$ strips.

Fabric I Cut (1) $21 / 2$ " x WOF strips. Sub-cut (4) $21 / 2 \times 1 \times 1 / 2 "$ strips.

Fabric J Cut (1) 2 " $\times$ WOF strips. Sub-cut (16) 2 " $\times 21 / 2 "$ strips.

Fabric K Cut (6) $11 / 2$ " x WOF strips. Sub-cut (24) $1 \frac{11 / 2 " ~}{} \times 91 / 2 "$ strips.

Cut (1) $11 / 2 " \times$ WOF strips. Sub-cut (16) $11 / 2 " \times 21 / 2 "$ strips.

Fabric L Cut (2) $11 / 2$ " x WOF strips. Sub-cut (32) $1 \frac{1 / 2 "}{}$ squares.

Binding $\quad \operatorname{Cut}(7) 2^{1 / 2}{ }^{\prime \prime} \times$ WOF strips.
Backing Cut (2) 15 " x WOF strips. Sub-cut (4) $15^{\prime \prime} \times 21^{\prime \prime}$ strips.

## Place Mat Fabric Requirements

Yardage Fabric

| Fabric A | blocks | $1 / 4$ yard | $1066-\mathrm{N}$ |
| :--- | :--- | :--- | :--- |
| Fabric B | blocks | $1 / 4$ yard | $1065-\mathrm{N}$ |
| Fabric C | blocks | $1 / 4$ yard | $1064-\mathrm{N} 1$ |
| Fabric D | blocks | $1 / 4$ yard | $1066-\mathrm{L}$ |
| Fabric E | blocks | $1 / 4$ yard | $1064-\mathrm{N}$ |
| Fabric F | blocks | $1 / 4$ yard | $1061-\mathrm{O}$ |
| Fabric G | blocks | $1 / 4$ yard | $1065-\mathrm{L}$ |
| Fabric H | blocks | $1 / 8$ yard | $1059-\mathrm{O}$ |
| Fabric I | cornerstones | $1 / 8$ yard | $1059-\mathrm{R}$ |
| Fabric J | sashing | $1 / 8$ yard | $1061-\mathrm{G}$ |
| Fabric K | border | $3 / 8$ yard | $1066-\mathrm{V}$ |
| Fabric M | border | $1 / 4$ yard | $1066-\mathrm{T}$ |
| Binding |  | $5 / 8$ yard | $1061-\mathrm{G}$ |
| Backing |  | 1 yard | $1060-\mathrm{T}$ |

## Making the Place Mats

Pay attention to the unit orientations when assembling the various components.

## 47. Block Assembly

Place (1) $3^{7 / 8 "}$ Fabric C square on top of (1) $3^{7 / 8 "}$ Fabric D square, right sides together. Draw a line across the diagonal of the top square (Diagram 32). Sew $1 / 4$ " away from each side of the drawn diagonal line (Diagram 32). Cut the (2) squares apart on the drawn diagonal line (Diagram 33) to make (2) half-square triangles. Trim the half-square triangles to measure $31 / 2$ " to make (2) Unit 7 squares (Diagram 34). Repeat to make (8) Unit 7 squares total.


Unit 8
48. Repeat Step 47 and refer to Diagrams 35 for fabric identification and placement to make (8) Unit 8 squares.
make 8


Diagram 35
49. Sew together (1) $31 / 2$ " Fabric D square and (2) Unit 7 squares, in that order from left to right, to make the top row (Diagram 36).
50. Sew together (1) Unit 7 square, (1) $31 / 2$ " Fabric A square and (1) $31 / 2$ " Fabric B square, in that order from left to right, to make the middle row (Diagram 36).
51. Sew together (1) Unit 7 square, (1) $31 / 2$ " Fabric $B$ square and (1) $3^{1 / 2}$ " Fabric A square, in that order from left to right, to make the bottom row (Diagram 36).
52. Sew together the three rows from Steps 49-51 lengthwise to make (1) $91 / 2$ " Block Twelve square (Diagram 36).
53. Repeat Steps 49-52 to make a second Block Twelve square.


Diagram 36
54. Repeat Steps 49-52 and refer to Diagram 37 for fabric and unit identification, placement and orientation to make (2) $91 / 2 "$ Block Thirteen squares.


Diagram 37
55. Sew (1) 2 " x $21 / 2$ " Fabric J strip to the top and to the bottom of (1) $21 / 2$ " x $61 / 2 "$ Fabric H strip. Sew
(1) $11 / 2$ " $\times 91 / 2^{\prime \prime}$ Fabric K strip each side of the newly seam strip lengthwise to make (1) $41 / 2^{\prime \prime} \times 91 / 2$ " Block Fourteen strip (Diagram 38). Repeat to make (4) Block Fourteen strips total.

56. Sew (1) 2 " x $21 / 2$ " Fabric J strip to the top and to the bottom of (1) $21 / 2 "$ x $61 / 2 "$ Fabric I strip. Sew
(1) $11 / 2$ " $\times 91 / 2$ " Fabric K strip each side of the newly seam strip lengthwise to make (1) $41 / 2 " \times 91 / 2$ " Block Fifteen strip (Diagram 38). Repeat to make (4) Block Fifteen strips total.


Diagram 39
5\%. Sew together (1) $11 / 2$ " Fabric L square, (1) $11 / 2$ " $\times 21 / 2$ " Fabric K strip, (1) $11 / 2$ " Fabric L square, (1) $11 / 2$ " x $91 / 2 "$ Fabric K strip, (1) $11 / 2^{\prime \prime}$ Fabric L square, (1) $11 / 2^{\prime \prime} \times 21 / 2^{\prime \prime}$ Fabric K strip and (1) $11 / 2$ " Fabric L square, in that order from left to right, to make (1) Block Sixteen strip (Diagram 40). Repeat to make (8) Block Sixteen strips total.


## Place Mat Top Assembly

(Refer to the Place Mat Layouts in Diagrams 41-42 when assembling the place mat tops.)
58. Sew (1) Block Fourteen strip to each side of (1) Block Twelve square. Sew (1) Block Sixteen strip to the top and bottom of the newly sewn strip to make Place Mat \#1 top (Diagram 41). Repeat to make a second Place Mat \#1 top.


Diagram 41
59. Sew (1) Block Fifteen strip to each side of (1) Block Thirteen square. Sew (1) Block Sixteen strip to the top and bottom of the newly sewn strip to make Place Mat \#2 top (Diagram 42). Repeat to make a second Place Mat \# 2 top.


Diagram 42

## Finishing the Place Mats

60. Layer and quilt as desired.
61. Sew the (7) binding strips together, end to end with a 45 -degree seams, to make the binding. Fold this long strip in half lengthwise with wrong sides together and press. Cut the strip into (4) equal strips.
62. Bind as desired.

## Gathering <br> ANDOVER FABRICS

NOTE: Yardages are for the Quilt project. Please reference the pattern for Runner and Place Mat fabric requirements.


1062-L


1063-L


1064-N


1066-L
$1 / 3 \mathrm{yd}$
1064-N1

$1065-N$

$1 / 4 \mathrm{yd}$
$1 / 3 \mathrm{yd}$

4 yds
1060-R
(includes backing)


1061-O
$1 / 3 \mathrm{yd}$


1062-O
$1 / 3 \mathrm{yd}$


1063-N



1059-R


1060-T


1061-R


1062-T


1063-Y


1064-R


1065-Y


Fabrics shown are 25\% of actual size.

