

UPDATED ON JULY 2, 2022

STUDIO · e · PROJECTS

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UNDER CONSTRUCTION

A Free Project Sheet
NOT FOR RESALE

QUILT 1



Featuring fabrics from the **Under Construction** collection by **Dana Saulnier** for **STUDIO e fabrics**

Fabric Requirements

(A) 6066P-77 1 panel
(B) 6057-88 1 1/8 yards
(C) 6061-88 1/4 yard
(D) 6058-1 5/8 yard
(E) 6056-77 5/8 yard
(F) 6061-1 1/2 yard
(G) 1351-Navy** 1/2 yard
(H) 1351-Pigment White** 3/8 yard

(I) 6060-90 1 1/4 yards
(J) 6055-44 5/8 yard*
(K) 6059-76 1/4 yard
Backing
6064-77 4 1/8 yards

* Includes Binding
** Just Color! Collection

Additional Supplies Needed

Batting 68" x 74" (Recommended:
Air Lite® Colour Me 100% Cotton)
Piecing and sewing thread
Quilting and sewing supplies

Quilt designed by Heidi Pridemore
Finished Quilt Size 60" x 66"
Skill Level: Advanced Beginner

Please check our website for pattern updates before starting this project.

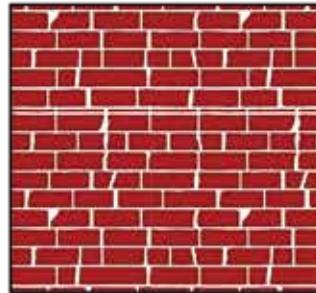
Fabrics in the Collection



Diagonal Stripe
Yellow – 6055-44



Hex Nut
Navy – 6056-77



Brick Wall
Red – 6057-88



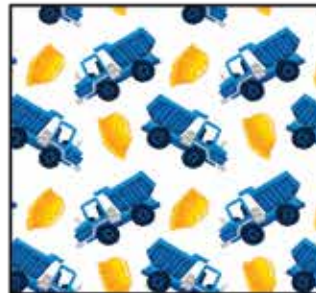
Wheel Barrow
White – 6058-1



Construction Tools
Teal – 6059-76



Crane and Truck Tossed Allover
Gray – 6060-90



Dump Truck Tossed Allover
White – 6061-1



Dump Truck Tossed Allover
Red – 6061-88



Construction Site
White – 6062-1



Truck Allover
Cyan – 6063-17



Patchwork
Navy – 6064-77



Border Stripe
Cyan – 6065-17



Playmat Panel 36-IN
Navy – 6066P-77

Select Fabrics from Just Color!



Navy
1351-Navy



Pewter
1351-Pewter



Pigment White
1351-Pigment White

Cutting

Cutting Instructions

Please note: All strips are cut across the width of fabric (WOF) from selvage to selvage edge unless otherwise noted.

WOF= Width of Fabric • LOF = Length of Fabric

Fabric A (6066P-77 Playmat Panel 36-IN – Navy):

- Fussy cut (1) 34 ½" x 40 ½" rectangle, centered on the panel.

Fabric B (6057-88 Brick Wall – Red), cut:

- (2) 2" x 37 ½" LOF strips.
- From the remaining fabric, cut (2) 2" x 40 ½" WOF strips, piece as needed.

Fabric C (6061-88 Dump Truck Tossed Allover – Red), cut:

- (1) 6 ½" x WOF strip, sub-cut (4) 6 ½" squares.

Fabric D (6058-1 Wheel Barrow – White), cut:

- (5) 3 ½" x WOF strips, sub-cut (26) 3 ½" x 6 ½" strips.

Fabric E (6056-77 Hex Nut – Navy), cut:

- (5) 3 ½" x WOF strips, sub-cut (52) 3 ½" squares.

Fabric F (6061-1 Dump Truck Tossed Allover – White), cut:

- (4) 3 ½" x WOF strips, sub-cut (22) 3 ½" x 6 ½" strips.

Fabric G (1351-Navy Just Color! – Navy), cut:

- (4) 3 ½" x WOF strips, sub-cut (44) 3 ½" squares.

Fabric H (1351-Pigment White Just Color! – Pigment White), cut:

- (3) 1 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ½" x 54 ½" strips.
- (3) 1 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 1 ½" x 50 ½" strips.

Fabric I (6060-90 Crane & Truck Tossed Allover – Gray), cut:

- (4) 5 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 5 ½" x 70" strips.
- (4) 5 ½" x WOF strips. Sew the strips together end to end with diagonal seams and cut (2) 5 ½" x 64" strips.

Fabric J (6055-44 Diagonal Stripe – Yellow), cut:

- (7) 2 ½" x WOF strips for the binding.

Fabric K (6059-76 Construction Tools – Teal), cut:

- (1) 6 ½" x WOF strip, sub-cut (2) 6 ½" squares.

Backing (6064-77 Patchwork – Navy), cut:

- (2) 74" x WOF strips. Sew the strips together and trim to 68" x 74" to make the back.

Sewing

Sew using a $\frac{1}{4}$ " seam allowance with right sides together (RST) unless otherwise indicated. Always press towards the darker fabric while assembling, unless otherwise noted by the arrows.

Block Assembly

Note: The arrows in figures represent the fabric print direction. Pay attention to the fabric and unit orientations when assembling the various components.

1. Sew (1) $2'' \times 40\frac{1}{2}''$ Fabric B strip to each side of the $34\frac{1}{2}'' \times 40\frac{1}{2}''$ Fabric A rectangle. Sew (1) $2'' \times 37\frac{1}{2}''$ Fabric B strip to the top and to the bottom of the Fabric A rectangle to make the Center Block (Fig. 1). **Trim the block to measure $36\frac{1}{2}'' \times 42\frac{1}{2}''$.**

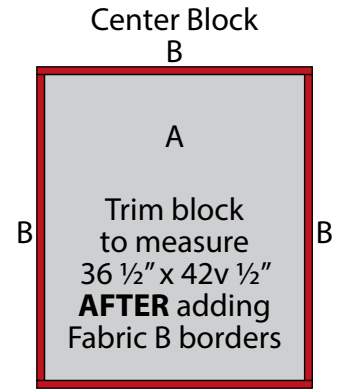


Fig. 1 B

2. Place (1) $3\frac{1}{2}''$ Fabric E square on the left side of (1) $3\frac{1}{2}'' \times 6\frac{1}{2}''$ Fabric D strip, right sides together (Fig. 2). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 2). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle, leaving a $\frac{1}{4}$ " seam allowance (Fig. 3).

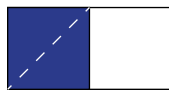


Fig. 2



Fig. 3

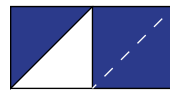


Fig. 4

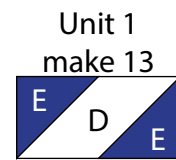


Fig. 5

3. Place another $3\frac{1}{2}''$ Fabric E square on the right side of the $3\frac{1}{2}'' \times 6\frac{1}{2}''$ Fabric D strip, right sides together (Fig. 4). Sew across the diagonal of the square from the upper right corner to the lower left corner (Fig. 4). Flip open the triangle formed and press. Trim away the excess fabric from behind the triangle, leaving a $\frac{1}{4}$ " seam allowance to make (1) Unit 1 strip (Fig. 5).

4. Repeat Steps 2-3 to make (13) Unit 1 strips total.

5. Repeat Steps 2-3 and refer to Figures 6-8 for fabric identification, placement, seam direction and orientation to make (11) Unit 2 strips, (13) Unit 3 strips and (11) Unit 4 strips.

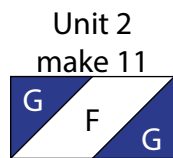


Fig. 6

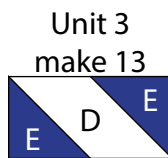


Fig. 7

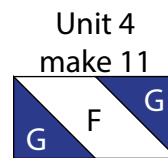


Fig. 8

6. Sew together (7) Unit 1 strips and (7) Unit 2 strips, lengthwise and alternating them from top to bottom, to make the Left Side Border (Fig. 9).

7. Sew together (7) Unit 3 strips and (7) Unit 4 strips, lengthwise and alternating them from top to bottom, to make the Right Side Border (Fig. 10).

Left Side
Border



Fig. 9

Right Side
Border

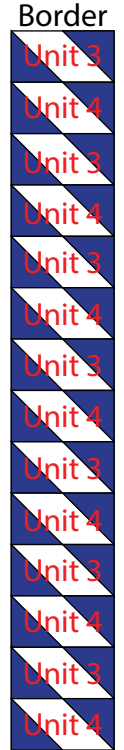


Fig. 10

8. Follow Figure 11 and sew together (2) 6 ½" Fabric C squares, (3) Unit 3 strips, (2) Unit 4 strips, (1) 6 ½" Fabric K square, (3) Unit 1 strips and (2) Unit 2 strips to make the Top Border.

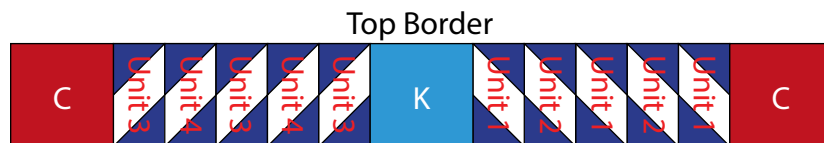


Fig. 11

9. Repeat Step 8 and refer to Figure 12 for fabric identification, placement and orientation to make the Bottom Border.

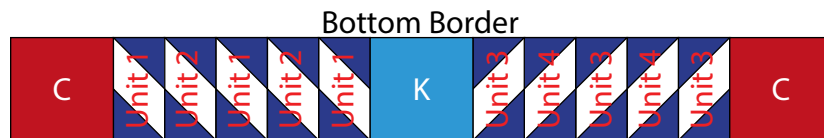


Fig. 12

Quilt Top Assembly

(Follow the Quilt Layout while assembling the quilt top.)

10. Sew the Left Side Border and Right Side Border to the left and to the right sides of the Center Block.

11. Sew the Top Border and Bottom Border to the top and to the bottom of the Center Block.

12. Sew (1) 1 ½" x 54 ½" Fabric H strip to each side of the Center Block. Sew (1) 1 ½" x 50 ½" Fabric H strip to the top and to the bottom of the Center Block.

13. Center (1) 5 ½" x 70" Fabric I strip on (1) side of the Center Block and pin in place. Start sewing the strip a ¼" from the top edge of the block and stop a ¼" from the bottom edge. **DO NOT TRIM THE EXCESS.** Repeat with the opposite side.

14. Repeat Step 13 to sew (1) 5 ½" x 64" Fabric I strip to the top and to the bottom of the Center Block, making sure to stop and start ¼" away from each end of the block. To miter each corner, fold the Center Block on a diagonal, wrong side together. This should line up the strips from adjacent sides (Fig. 13).

15. Starting at the sewn seam (represented by the arrow in Figure 13), draw a 45-degree line to the edge of the fabric. Sew on the drawn line. Trim the excess fabric leaving a ¼" seam. Repeat this step with the remaining corners to make the quilt top.

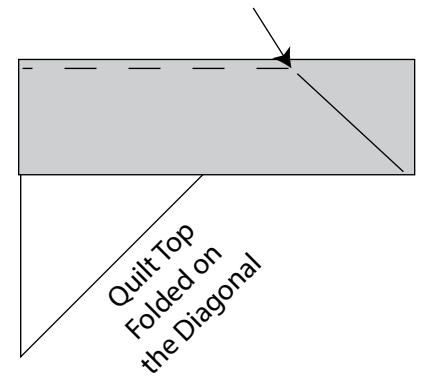


Fig. 13

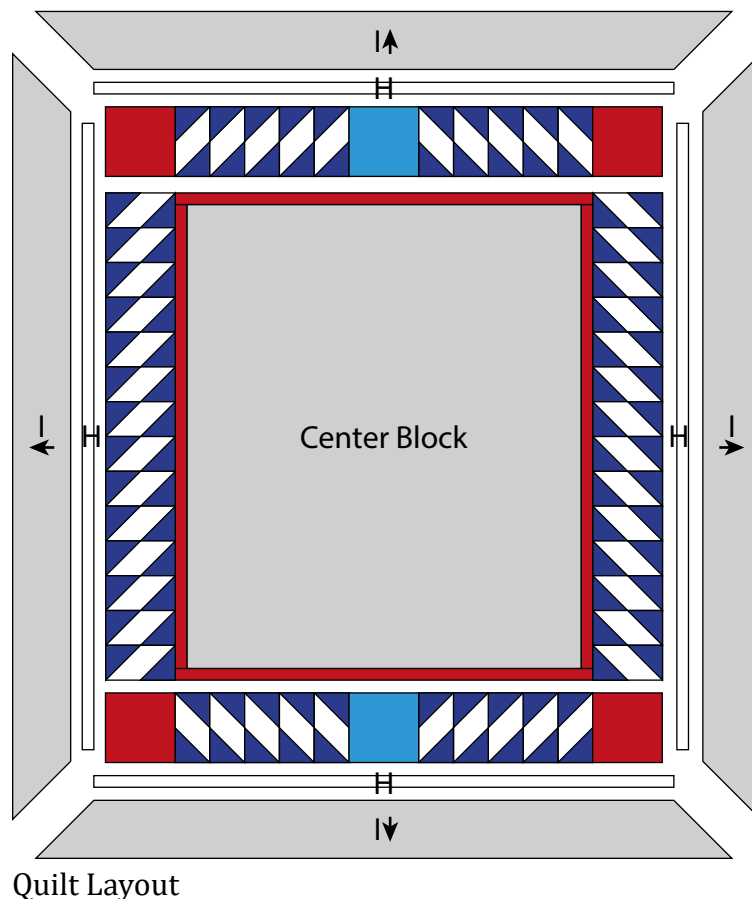
Layering, Quilting and Finishing

16. Press the quilt top and 68" x 74" backing well. Layer backing (wrong side up), batting, pressed quilt top (right side up) and baste. Quilt as desired and trim excess batting and backing when quilting is complete.

Binding

17. Cut the ends of the (7) Fabric J binding strips at a 45-degree angle and sew end to end to make (1) continuous piece of binding. Fold in half lengthwise and press wrong sides together.

18. Sew the binding to the front of the quilt, raw edges together. Turn the folded edge to the back, and hand stitch in place.



*Every effort has been made to ensure that all projects are error free. All the information is presented in good faith, however no warranty can be given nor results guaranteed as we have no control over the execution of instructions. Therefore, we assume no responsibility for the use of this information or damages that may occur as a result. When errors are brought to our attention, we make every effort to correct and post a revision as soon as possible. Please make sure to check www.studioefabrics.net for pattern updates prior to starting the project. We also recommend that you test the project prior to cutting for kits. Finally, all free projects are intended to remain free to you and are **not for resale**.*