

Fabric References: A general naming convention is used across almost all designs at Quiltworx. The first letter in each fabric reference is usually relative to the group letter noted for each Unit. (There are some exceptions to this, so if you find one, do not be concerned, just follow the instructions accordingly). Sometimes we assign more than one fabric to the same fabric reference, in which case small letters are used to reference these additional colors. We try to begin with our unhatched area on each unit as Fabric 1. So, the 1st main unhatched color in Group J is Fabric J1. The hatched areas would then be J2. If a second unit is included, its unhatched area would be the next number, in numerical order. Then, we move to hatched areas for the second unit in the group.

Example: Group J, Fabric J1:[a, b, c, d, e, f, g, h].

Relating the Total Yardage: To correlate the yardage from the back page of this pattern or the project you created in Quiltster to the Unit Charts in each Group Chapter in an organized manner, we recommend the following:

Step 1: Cut some small swatches from each fabric you are using for your quilt.

Step 2: Starting with the yardage table on the last page of this pattern, or the chart you created in Quiltster, find the Fabric Reference for each fabric (In Quiltster, this is found in the yardage chart or on the *Print* page, by clicking on the words *By Block* to pull up the block page). This will tell you which Fabric Reference in your Unit Charts you need to find in the pattern instructions.

Step 3: Paste a small fabric swatch in the Swatch Box, next to each fabric reference for that specific fabric. Cut, the total inches or # of inch strips referenced for that Fabric Reference. If the fabric is used twice, then move on to the next Fabric Reference where it is used and do the same thing. Filling out the Unit Charts in this way will utilize the fabric as efficiently as possible and minimize mistakes.

CUTTING INFORMATION FOR TEMPLATES AND TEMPLATE LAYOUT SHEETS

Cutting Your Fabric: Read the information printed on each Template Layout Sheet before you begin cutting your fabrics. Note the following:

1. *There are Cut Lines on each Template Layout Sheet referred to as Cut Lines 1, 2, 3, and etc. The Template Layout Sheets ARE NOT sub-cut on these lines until AFTER they have been laid on top of the respective pieces of fabric.*
2. *The excess fabric around each template is not cut off until after the fabric pieces are sewn to the Foundation Papers. This is done with the Add-A-Quarter Ruler during paper piecing.*
3. *Large paper clips can be used to hold the Template Layout Sheet on by placing a paper clip on each section around the edge of the layout sheet before cutting it apart. This keeps the templates and fabrics together for each section after they are cut.*
4. *The Cutting Instruction Graphics show how many Templates or Template Layout Sheets can be cut from each strip, and the instructions tell you the total pieces you will need to cut. There is not a Template or Template Layout Sheet for each piece you cut. There are enough cutting templates included to layer up to (12) pieces of fabric beneath each template before cutting.*

RAINBOW QUILT PRE-CUTTING INSTRUCTIONS

► 3/8 Yard each of (8) Rainbow Fabrics

Rainbow Fabric Swatch, Color 8, :h (green)

Rainbow Fabric Swatch, Color 7, :g (teal)

Rainbow Fabric Swatch, Color 6, :f (blue)

Rainbow Fabric Swatch, Color 5, :e (purple)

Rainbow Fabric Swatch, Color 4, :d (pink)

Rainbow Fabric Swatch, Color 3 Swatch :c (red)

Rainbow Fabric Swatch, Color 2, :b (orange)

Rainbow Fabric Swatch, Color 1, :a (yellow)

Precutting Instructions: The (8) rainbow fabrics are stacked, then precut into (4) strip groups. Label each strip [**a-h**] along with the color name, then placed into the assigned Bags #.

Step 4: Stack the (8) 13-1/2" by 42" rainbow fabrics in the order shown above, starting with the **h:(green)** fabric on the bottom ending with the **a:(yellow)** fabric on the top.

Step 5: Cut (1) 5" by 42" strip from each fabric. Label the strip group, **Fabric J3, (TLS) #1**. Place strips in the [PALM LEAF STAR, BAG GROUP #J003].

Step 6: Cut (1) 3-1/4" by 42" strip from each fabric. Label the strip set, **Fabric K3 (TLS) #2 and #3**. Place strips in the [LEAF TOP, BAG GROUP #K002].

Step 7: Cut (1) 1-1/2" by 42" strip from each fabric. Label the strip set, **Fabric K4 (TLS) #4**. Place strips in the [LEAF TOP, BAG GROUP #K002].

Step 8: Cut (1) 2-1/2" by 42" strip from each fabric. Label the strip set, **Fabric L1-L8 (TLS) #1-#4**. Place strips in the [RAINBOW STAR, BAG GROUP #L006].

► 1-1/4 Yards Black/White Fabrics

Black/White: Tonga-B6874-Ink, Fabric Swatch

Precutting Instructions for Fabric J1, K1, & L10: The following strips are cut, labeled with their assigned Fabric # and Temp #, then placed into their assigned Group Bags.

Step 1: Cut (2) 4-1/2" by 42" strips. Label as **Fabric J1, Temp J-1**.

GROUP J, BAG J003: PALM LEAF STAR INSTRUCTIONS

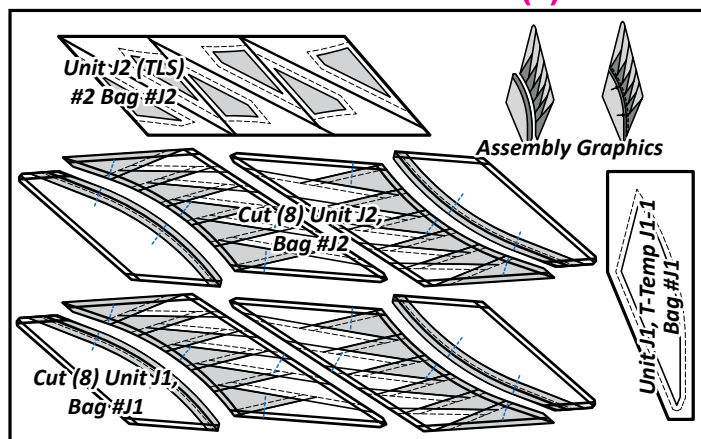
Ziploc Storage Bags: You will need (2) bags to complete the organization for these instructions. Label the bags as follows to stay organized while cutting the Foundation Units and Templates.

- Bag #J1: (8) Unit J1 Papers and Cutting Templates
- Bag #J2: (8) Unit J2 Papers and Cutting Templates

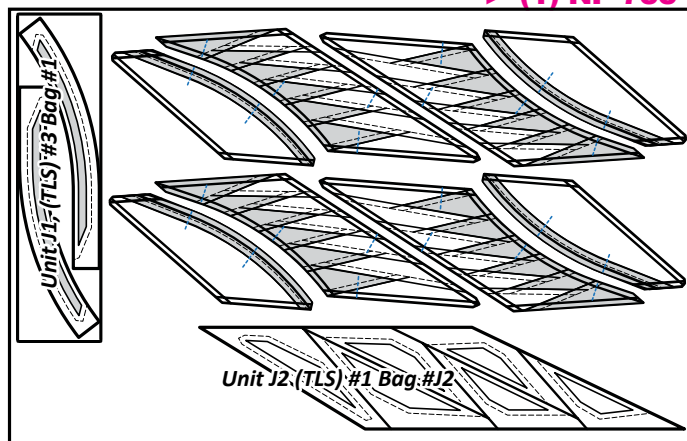
► Preparing Foundation Papers & Templates:

Step 1: Cut out (8) ea. Unit J1 & Unit J2 on [NP 755 & NP 756]. The Templates and Template Layout Sheets (TLS) are placed in a temporary bag. After the fabric has been cut the individual Sec. Temp's and (TLS) are placed into their assigned bags with their associated foundation papers. See the newsprint graphics that follow for information on how to organize your units and templates into bags. *Refer back to General Information for Foundation papers and templates for additional instructions on how to prepare your foundation papers and templates.

► (1) NP 756



► (1) NP 755



► Palm Leaf Star Fabric Information:

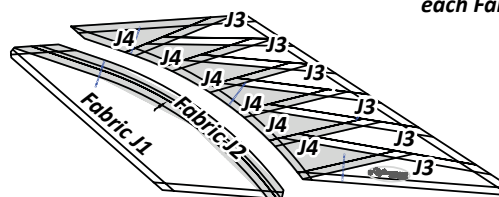
The Unit Chart that follows includes the number and size of the precut strips for each Fabric #, and a reference to which fabrics go with the Templates and (TLS) to complete Units J1 and J2. The precut fabric strips listed on the chart are located in Group Bags as noted in the pre-cutting instructions. Also, the Fabric Reference row that requires the (8) rainbow fabrics is highlighted in Grey. Put a swatch of each next to it, or just make a note. A color layout, shown below the unit chart, gives a visual reference to the location of each Fabric Color.

Units J1, J2 Yardage, Make (8) ea.

GROUP-J-003 FABRIC #	PRECUT STRIPS	ASSIGNED COLOR
<u>Fabric J1</u> Unit J1, Temp J1-1	<u>(2) 4-1/2"</u> <u>Strips</u>	Fabric Swatch
<u>Fabric J2</u> Unit J1 Temp (TLS) #3	<u>(2) 4" Strips</u>	Fabric Swatch
<u>Rainbow Fabric J3:a-h</u> Unit J2 (TLS) #1	<u>(1) 5" Strip</u> <u>of each Color</u>	Fabric Swatch
<u>Fabric J4</u> Unit J2 (TLS) #2	<u>(4) 5" Strips</u>	Fabric Swatch

Note: Each Unit is made with (1) color from each Fabric J3:a-h

► Unit Color Layout



NOTE - Backside Graphic: The color layout matches the printed side of the paper and the backside of the quilt.

NOTE - Stacking strips: *Templates and (TLS) are repositioned on the cut strips in Group Bag J003 to achieve the number of cuts required in the cutting instructions. Please read carefully to ensure the correct # of pieces are stacked beneath each Template before cutting.

NOTE - Glue: Repositionable glue placed on the backside of each template will keep the templates and (TLS) from moving in the cutting process. After each cut simply reposition the temp to the next location.

► Fabrics J1, Temp J1-1

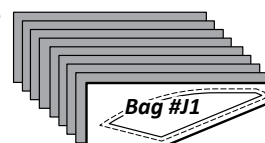
Step 1: Stack the (2) 4-1/2" by 42" precut strips from Fabric J1 onto your cutting table facing **right-side up**.



Step 2: Unit J1, Template J1-1 is used to cut (8) pieces, matching the size and shape of the template, repositioning the template for each cut.



Step 3: Paper clips are used to clip the paper template to the fabrics beneath. Place these pieces with the foundation papers in Bag #J1.



GROUP L, BAG L006: RAINBOW STAR INSTRUCTIONS

Ziploc Storage Bags: You will need (2) bags to complete the organization for these instructions. Label the bags as follows, then clip the papers in each Star Group together before placing them into their assigned Bag #s.

► Bag #L1: (Left Star Units)

- (1) ea. Unit L1L-1, L2L-1, L3L-1, & L4L-1. (Left Star Group 1)
- (1) ea. Unit L1L-2, L2L-2, L3L-2, & L4L-2. (Left Star Group 3)
- (1) ea. Unit L1L-3, L2L-3, L3L-3, & L4L-3. (Left Star Group 5)
- (1) ea. Unit L1L-4, L2L-4, L3L-4, & L4L-4. (Left Star Group 7)
- Template Layout Sheets #2, #4, #6, #8, & T-Temp L1 & L2

► Bag #L2: (Right Star Units)

- (1) ea. Unit L1R-2, L2R-2, L3R-2 & L3R-2. (Right Star Group 2)
- (1) ea. Unit L1R-4, L2R-4, L3R-4 & L3R-4. (Right Star Group 4)
- (1) ea. Unit L1R-6, L2R-6, L3R-6 & L3R-6. (Right Star Group 6)
- (1) ea. Unit L1R-8, L2R-8, L3R-4 & L3R-8. (Right Star Group 8)
- Template Layout Sheets #1, #3, #5, #7, & T-Temp L1 & L2.

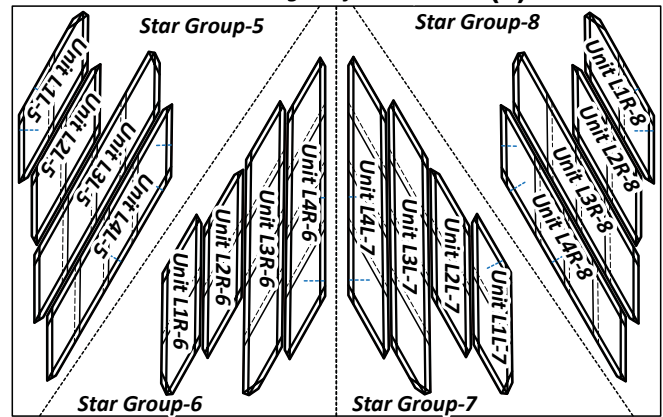
► Preparing Foundation Papers & Templates:

Foundation Papers: This booklet includes enough foundation papers to complete (8) Star Points. The foundation papers and templates for this pattern are printed on newsprint. Newsprint is lightweight and tears away from your stitches without damaging the threads. Please pull apart this package and check, at this time, to make sure your pattern includes all the newsprint listed below.

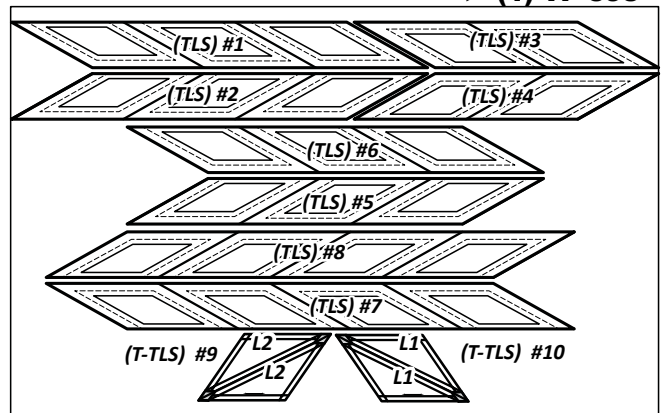
Do not cut your papers apart for NP 797 and NP 798 at this time. Place them in Bag #L1 and wait for the instructions for labeling, at the **bottom of Page 15**. Cut out the associated Template Layout Sheets for the left and right Units [TP 593] (graphic at top of next page). Place these templates into a temporary bag for now. As you cut them apart, you will sort the cut pieces into the appropriate bag. See the newsprint graphics that follow reference. **Refer back to General Information for Foundation papers and templates for additional instructions on how to prepare your foundation papers and templates.*

NOTE - Unit L1L-1=[L-Round, 1-Unit, L-Left Side, 1-Star Group. Unit L1R-2, [L-Round, 1-Unit, R-Right Side, 2-Star Group].

Place this entire Sheet in Bag #L1 for now ► (1) NP 798



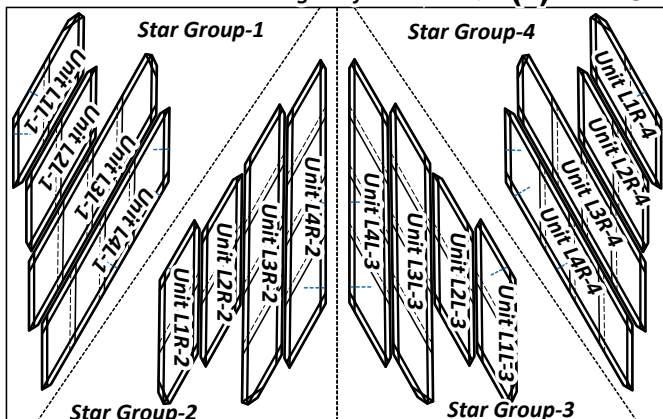
► (1) TP 593



Units L1R-L4R & L1L-L4L Yardage, (4) ea.

GROUP-L-006 FABRIC #	PRECUT STRIPS	ASSIGNED COLOR
Fabric L1 (TLS) #2 and #3	(1) (2-1/2") Strip	YELLOW
Fabric L2 (TLS) #1 and #4	(1) (2-1/2") Strip	ORANGE
Fabric L3 (TLS) #2 and #3	(1) (2-1/2") Strip	RED
Fabric L4 (TLS) #1 and #4	(1) (2-1/2") Strip	PINK
Fabric L5 (TLS) #2 and #3	(1) (2-1/2") Strip	PURPLE
Fabric L6 (TLS) #1 and #4	(1) (2-1/2") Strip	ROYAL
Fabric L7 (TLS) #2 and #3	(1) (2-1/2") Strip	TEAL
Fabric L8 (TLS) #1 and #4	(1) (2-1/2") Strip	GREEN
Fabric L9 (TLS) #7, #8, #9, & #10	(1) 3-1/2" Strip and (4) 2-1/2" Strips	WHITE
Fabric L10 (TLS) #5 & #6	(8) 2-1/2" Strips	BLACK

Place this entire Sheet in Bag #L1 for now ► (1) NP 797



PREPARING THE FOUNDATION SHEETS

Separating the Diamond Groups: To separate the diamond groups, cut on the dashed line around the perimeter of each Star Group. Place the Diamond groups into the **Bags #s** noted on Page 16.

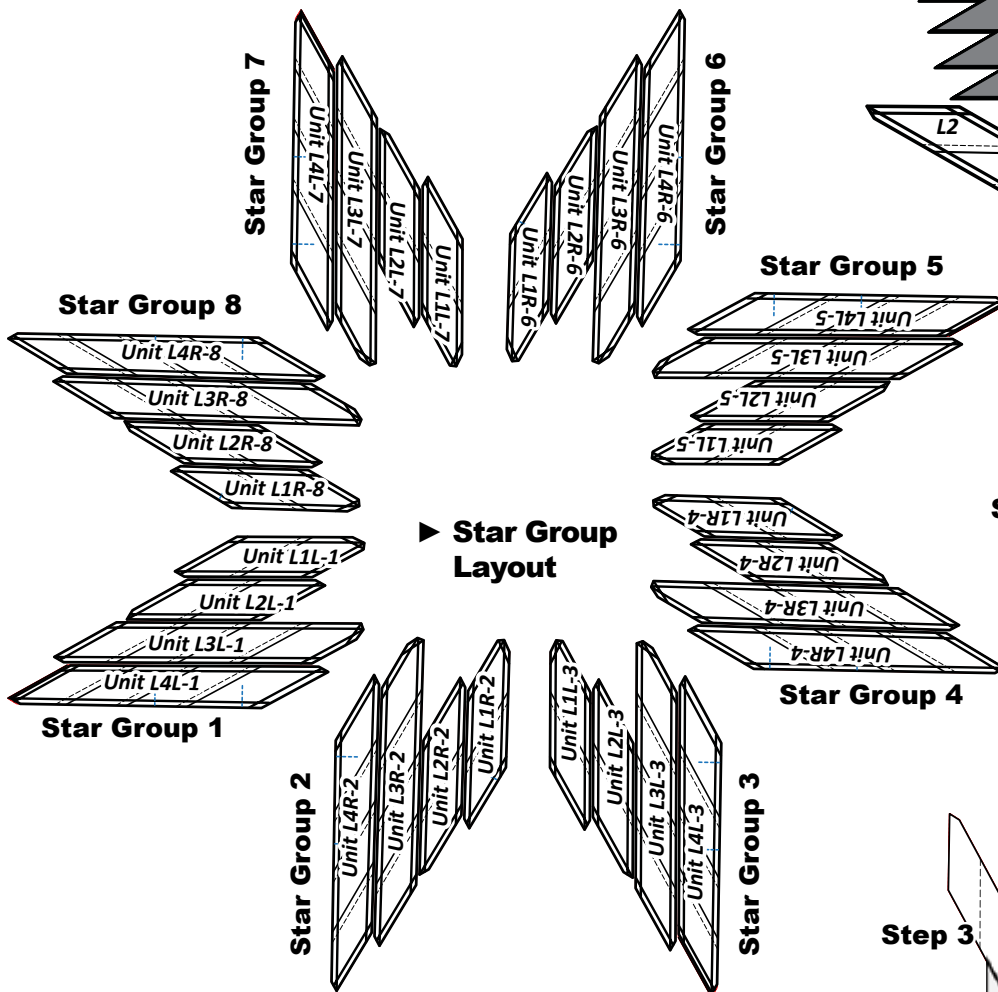
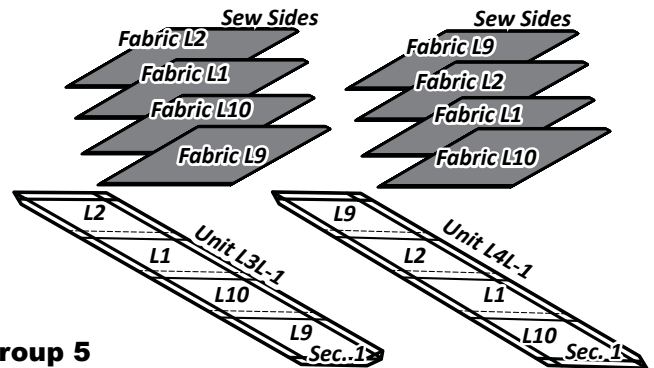
Arranging the Diamond Groups: If you want to lay everything out before cutting the individual units apart, you can follow the Star Group Layout below. Start with Group 1, move counter-clockwise, finishing with Group 8.

Checking Your Colors: Check the colors to make sure the fabrics swatches match the spiral rotation as shown on the cover page. If they match, then you are ready to continue. If they don't you will need to make your corrections before you proceed to the next step.

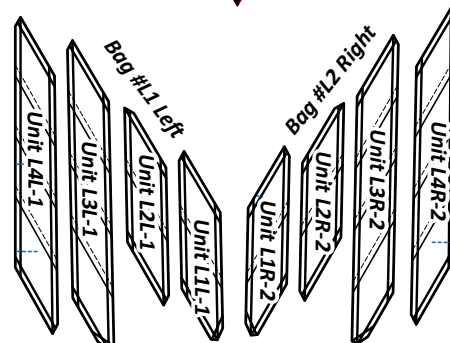
STACKING: UNITS L1L-1 THRU L4L-1

Pair the fabric colors up with the Fabric #s printed on each of the foundation Units. The diamond pieces are stacked facing **right-side up**, on your table with the **sew-sides** aligned at the top.

Stacking: The stacking process for each Star Group begins with the colors for the largest Sec. # on the bottom. The pieces are stacked in reverse order finishing with Sec. 1 on top. The stacking process is repeated for each Star Group but the spiral rotation of the Fabric #s L1--L8 will change with each group.



Cutting, Units L1L- L4L and L1R-L4R: The single units in each Star Groups are cut apart at this time into (4) single units. Clip the papers in each Star Group together. The left Star Groups 1, 3, 5, & 7 are placed in Bag #L1. The right Star Groups 2, 4, 6, & 8 are placed into Bag #L2.



FOUNDATION PAPER PIECING STAR GROUP 1

Step 1

NOTE - Tracing the Dashed Lines: Will help you get started correctly with your diamonds.

Step 1: The first piece of fabric is placed **wrong-side up** on your table. Lift the foundation paper, slide the fabric under Sec. 1. Glue is used to adhere the fabric to the backside of the paper. Repeat **Step 1** for each foundation unit.

Step 3

Step 2: Place the fold template over the top of Sec. 1, lining the edge up with the solid black line marked Line 1.

Step 2

Step 3:

Fold the paper back over the top of the fold template.

Step 4: Place the **Add-A-Quarter** ruler next to the folded paper and trim the fabric with your rotary cutter.

Step 4