Units B1-1 to B2-2:a & :b Yardage, Make (4) ea.			
GROUP-B-005 FABRIC #	YARDAGE INCH	ASSIGNED COLOR	
<u>Fabric B1</u> (T-Temp B-1 & B-2)	<u>3/8 yd</u> or (10'')	FABRIC SWATCH	
<u>Fabric B2</u> (T-TLS #1)	<u>3/8 yd</u> or (10'')	FABRIC SWATCH	
<u>Fabric S1:a & S1:b</u> SP Temps	<u>1/8 yd ea.</u> or (2-1/2'') ea.	:a	:b
<u>Fabric S2</u> SP Temps	<u>1/4 yd</u> or (5")	FABRIC SWATCH	
<u>Fabric S3</u> SP Temps	<u>1/4 yd</u> or (5")	FABRIC SWATCH	
<u>Fabric S4:a & S4:b</u> SP Temps	<u>1/8 yd ea.</u> or (2-1/2'') ea.	:a	:b
<u>Fabric S5:a & S5:b</u> SP Temps	<u>1/8 yd ea.</u> or (2-1/2'') ea.	:a	:b
<u>Fabric S6:a & S6:b</u> SP Temps	<u>1/8 yd ea.</u> or (2-1/2'') ea.	:a	:b
<u>Fabric S7:a & S7:b</u> SP Temps	<u>1/8 yd ea.</u> or (2-1/2'') ea.	:a	:b
<u>Fabric S8:a & S8:b</u> SP Temps	<u>1/8 yd ea.</u> or (2-1/2'') ea.	:a	:b
<u>Fabric S9:a & S9:b</u> SP Temps	<u>1/8 yd ea.</u> or (2-1/2'') ea.	:a	:b
Fabric S10:a & S10:b SP Temps	<u>1/8 yd ea.</u> or (2-1/2") ea.	:a	:b

Quiltworx Strip Sets:

If you are making the sample on the cover, or one similar, that uses Quiltworx Strip sets, you should have already removed (2) strip sets, for a total of (16) 2-1/2" strips and set them aside with the Group B papers as instructed on Pages 6 and 7. If you are creating your own colorway, you will need (2) strips for each Fabric S1 to S10. If you want all of your blocks to be the same colorway, simply make the :a and :b strips the same fabric and follow the instructions accordingly. The color layout, provides a visual reference to help locate the assigned Fabrics #s for each of the foundation units.



STANDARD CUTTING: FABRICS B1-B2

NOTE - Template Reuse: Templates and (TLS) are repositioned 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 - Repositionable Glue: Repositionable glue placed on the backside of each template will keep the (TLS) from moving in the cutting process and allows you to remove and reposition the template when necessary.

► Fabric B1: T-Temp B-1 & B-2

NOTE - Using Quiltster: If you precut your fabric strips using the Quiltster APP, you will need to sub-cut each 5" strip into **(2)** 2-1/2" strips to achieve the number of strips listed in Step 1.

Step 1: Cut (4) 2-1/2" by 42" strips from *Fabric B1*.

Step 2: Stack (2) of the strips facing *right-side-up* and position *T-Temp B-1* on top. Cut (8) pieces matching the size and shape of the T-Template. Be sure to cut the smart corners accurately. Stack up all fabric pieces and paper clip a template to the fabric beneath. Place back into Bag #B4.



Step 3: Stack the **(2)** remaining *Fabric B1* fabric strips facing *right-side-up* and position *T-Temp B-2* on top. Cut **(8)** pieces matching the size and shape of the T-Template. Clip a template to the fabric beneath and place back into Bag #B4.



► Fabric B2: (T-TLS) #1

Step 1: Cut (4) 2-1/2" by 42" strips from *Fabric B2*. Stack the strips facing *right-side-up*. Position (*T-TLS #1*) on top and use it to cut (8) pieces matching the size and shape of the (T-TLS).



Step 2: Position all fabric pieces beneath the *(T-TLS) #1* paper. Complete the cutting by slicing through the paper in numerical

order on each *Cut Line* to separate the individual sections; clip the section templates to the fabric beneath. Place all pieces back into Bag #B4.



CUTTING FOR STRIP PIECING: FABRICS S1-S10

Fabrics S2 & S3

Step 1: Cut (2) 2-1/2" by 42" strips *each* from *Fabrics S2* and *S3*. Stack the strips facing *right-side-up* with *Fabric S3* on the bottom and *Fabric S2* on top.

► Foundation Sheets B2-1 & B2-2, Bag #B2

The previous instructions are now repeated to complete the paper piecing for the strips in Bag #B2 using Foundation Sheets B2-1 and B2-2. We have added the first few graphics to get you started with Unit B2.



UNIT B3: PREPARING PAPERS & PIECING

Label & Number Foundation Sheets: Label one of each *Foundation Sheets B3-1* and *B3-2* as "a" and the second as "b"; *fabrics S9:a* and *S10:a* will be sewn to the **a** sheets and *fabrics S9:a* and *S10:a* will be sewn to the **b** sheets. Fabric strips are already sorted for strip piecing in this manner. Also number Foundation Sheets from 1 to 4 as shown in the following diagrams.

Assigned Fabric #: On each Foundation Sheet you will find two rows; each row includes four diamonds labeled as *Sec. 1* and *Sec. 2*. Under each Sec. # you will find an assigned Fabric #. Glue a small fabric swatch onto the foundation papers. This will prevent you from sewing the wrong colors under the wrong section numbers.

▶ Bag #B3: Unit B3



Stacking the Papers: When you are done pasting fabric swatches onto your papers, stack Foundation Sheet B3-2:b Foundation Sheets for Unit B1 in /4b Foundation Sheet B3-2:a descending order starting with 3a /// Foundation Sheet B3-1:b Sheet 4 (Foundation Sheet B3:2b) on the bottom and //2b/ Foundation Sheet B3-1:a ending with Sheet 1 (B3-1:a) on 1a/ the top; place these in Bag #B1. Bag #B3

PAPER PIECING, FOUNDATION SHEETS B3-1 & B3-2, UNIT B3

The previous instructions are now repeated to complete the paper piecing for the strips in Bag #B3 using Foundation Sheets B3-1 and B3-2. We have added the first few graphics to get you started with Unit B3.



TRIMMING AND CUTTING THE PAPERS

Step 1: When the piecing is finished, trim off the excess fabric and paper on the exterior line printed around the perimeter of each Foundation Sheet.



Step 2: Find the three lines referred to as *Part 2 Cut Line 1, 2, & 3*. These are your cutting lines. Using your ruler and rotary cutter, cut each line to separate the four rows. Next trim off the tips to complete the cutting for the smart corners.



Step 3: Clip the pieces for each row together and place back into their assigned Bags #s.

BLOCK ASSEMBLY, BAG #B4

Removing Paper: Only remove the foundation paper from each Unit just prior to joining it to another block or block group. Some of the mixer elements do not require you to remove the paper until you are ready to assemble the whole quilt project, while other mixer elements are joined at this time to complete the block group you are working on. It is important that you read forward before sewing any of the block groups together.

Joining the Diamonds

Step 1: Arrange Units and T-Templates for each Diamond Group as shown. Be sure you are laying out all units from either **a** fabrics *or* **b** fabrics. Repeat steps 1–7 to make four fabric **a** Diamond Groups and four fabric **b** Diamond Groups.

NOTE - Color Placement: Pay attention to color orientation in each Diamond Group. Check the strips to make sure the colors and rows are positioned correctly before sewing the strip sets together. If you find a color has been sewn in the wrong position, it's not too late to fix it.

The pieces are currently cut to the actual size you would have cut them if you had been doing traditional piecing. So, if you need to fix the order, pick out the seams, and use the template you just picked out as your template. Cut a new template piece from the correct color and reassemble your diamonds.

T-Temp

B-5

Step 2: Position each Row 2 onto the top of each corresponding Row 1 for units B1, B2, and B3, with strips facing right-sides together. Match and pin each intersection where the sew lines cross on your foundation paper.

- Match and pin Unit B1, Row 2 onto Unit B1, Row 1.
- Match and pin Unit B2, Row 2 onto Unit B2, Row 1.
- Match and pin Unit B3, Row 2 onto Unit B3, Row 1.



Step 3: Once pieces are pinned together, remove the foundation papers from under the diamond sections on the bottom units without disturbing the pins.

Step 4: At your machine, place the bottom units next to the feed dogs, leaving the paper on top. Sew the strips together using the quarter-inch line on the paper as a guide for stitching. Press seams toward each Row 2 (shown with arrows on diagrams below).

Step 5: *T-Temps B-1, B-2,* and *B-4* are now joined with the Diamond Groups as follows. To sew, first match the smart corners at each end, glue the raw edges together and then sew a quarter-inch

seam. Press the seams toward T-Temps B-1, B-2, and B-4.

- Sew Unit B1 to *T-Template B-1*.
- Sew Unit B2 to T-Template B-2.
- Sew Unit B3 to T-Template B-4.

Step 6: *T-Temp B-3* and the units are now joined as follows. Match the smart corners at each end, glue the raw edges together and then sew your quarter-inch seam. Press seams as shown with arrows on diagrams below.

- Sew Unit B2/Temp B-2 to T-Template B-3.
- Sew Unit B3/Temp B-4 to Unit B1/Temp B-1.

Step 7: *T-Temp B-5* and the units are now joined as follows. Match the smart corners at each end, glue the raw edges together and then sew your quarter-inch seam. Press seams as shown with arrows on diagrams below.

• Sew Unit B3/Temp B-4/Unit B1/Temp B-1 to *T-Template B-5*.



Finishing the Block

To avoid Y-seams in the assembly process, the **(8)** Star Border Units are **NOT** joined at this time. The pieces are set aside until all the piecing is completed for the remaining groups in your mixer pattern.