Foundation Units A: Arcs: Bag #1											
Quilt Sizes											
28"x28"	42"x42"	42"x56"	54"x68"	70"x85"	85"x99"	99"x99"					
Stars per Quilt											
1	4	6	12	20	30	36					
	Foundation Paper Requirements for the Arcs										
16	36	48	80	120	16 <i>8</i>	196					
	Template	A1 and A3: A	Approximate	yardage requi	irements.						
12"	48 "	48"	60"	88"	11 <i>0</i> "	132"					
Te	mplates A1 a	nd A3: Backg	round #1: Cut	the following	g 11"x42" stri	ps.					
1	2	3	5	7	10	11					
		T emplate	s A1 and A3	Background	#1:						
16	36	48	80	120	168	196					
	Template A	1: Backgroun	d #1: Cut the	following No	. of pieces.						
48	108	144	240	360	504	588					
	Template A	3: Backgrour	nd #1: Cut the	following No	. of pieces.						
32	72	96	160	240	336	392					
	Temp	late A2: App	roximate yard	age requirem	ents.						
11"	25"	33"	55"	83"	116"	135"					
	Template A2	: Dark Fabric	s: Cut the fol	owing 23/4	"x42" strips.						
4	9	12	20	30	42	49					
	Template	A2: Dark Fab	rics: Cut the	following No.	of pieces.						
64	144	192	320	480	672	784					

UNIT A:

Cutting Instructions: Bag #1: Arc Units: Templates: A1 and A3

or used to cut the pieces for the background fabrics. Template A2 is used to cut the dark pieces for the triangles in the arc.

Choosing Fabrics for the Arcs: If you use a medium light fabric for the background fabric behind the triangles, the circles show up as shown on the cover. Different colors can be used to create different looks for these circles.





If you use the same background fabrics for both the A and D units the triangles will float and you will not see any circles around the stars.

Choose a selection of background fabrics for the arcs and a selection of medium-dark to dark fabrics for the triangles. This guilt was designed to mix fabrics, so mix and have fun.

The different quilt sizes are listed on the cutting chart above along with the number of strips required to cut the pieces needed for each template. If you are planning to use different fabrics for each circle cut out enough pieces to complete one circle from each color and place them into small bags along with the dark fabric pieces for the triangles. Place the individual bags into Bag #1.

Template A1 and A3: Background Fabric #1: Cut 11" by 42" strips. Crosscut the 11" strips into 2 1/4" by 11" sections.



One 11" by 42" strip yields eighteen 2 1/4" by 11" sections.

Place templates A1 and A3 onto the 11" sections. Cut the background pieces as shown.



One strip 2 1/4 by 11" wide yields enough background pieces for one arc. Four arcs completes one circle.

Template A2: Dark Fabrics: Cut 2 3/4" by 42" strips.



One strips 2 3/4" x 42" wide yields 17 pieces, which is enough for one complete ring.

F	oundatior	n Units D:	Arrowhea	ad Triangl	es: Bag #	4
			Quilt Sizes			
28"x28"	42"x42"	42"x56"	54"x68"	70"x85"	85"x99"	99"×99"
	·	-	Stars per Quilt	- t	-	
1	4	6	12	20	30	36
	+ F	oundation Pap	er Reguirement	s for the D Unit		ł
4	12	17	31	49	71	84
		1 1 1 1 1 1	1	age requirement		1
3"	3"	3"	6"	9"	9"	9"
	Dark Fal	prics: Template	D1: Cut the follo	owing No. of 2"	squares.	1
4	12	17	31	49	71	84
	Template D2 T	rianalas, Backa	round #2. Anne	oximate yardagi	a requirements	
8"	8"	13"	22"	32"	36"	45"
0	•		L			45
1		ec Z & J: Dackg	2	the following 21	1	G
1	<u> </u>			4	5	6
		r		o. of 2 1/2" squa		
4	12	17	31	49	71	84
	Template D2. Ur		ř	-		
1	1	2	3	4	5	6
		r'		o. of 4 1/4" squa		
4	9	12	20	30	42	48
Divide the 4 1	l/4" triangles in [.]		oups listed belo Is listed in the i		propriate numb	er of triangles
D-4/B-4	D-12/B-6	D-16/B-8	D-30/B-10	D-48/B-12	D-70/B-14	D-84/B-14
	Template D2	Triangles: Dark	fabrics: Approx	kimate yardage	requirements.	
12"	23	32"	54"	81"	113"	131"
	Template D2 Se	c 9,12,19,22: Da	ark Fabrics: Cut	the following 3	1/2"x42" strips	
1	2	3	6	9	12	14
	Ten	nplate D2: Cut t	he following No	o. of 3 1/2" squa	res.	
8	24	34	62	98	142	168
			4	ne following 4 1/	1	
1	3	4	6	9	13	15
	-		-	o. of 4 1/4" squa		
8	21	31	51	79	113	133
	4 1/4" triangles	1				8
2.1100 010	mangies		d in the instruc	•		
D-12/B-4	D-36/B-6	D-56/B-6	D-94/B-8	D148/B-10	D-214/B-12	D-252/B-14
	1 2 00/2 0	2 3072 0		1.101010		
	Template	D3: Background	#2: Approxima	ate yardage req	uirements.	
16"	40"	56"	104"	160"	224"	264"
			+ + 2. Cut the fe	llowing 7 3/4"x4	42" strips.	
	Template	D3: Background	a #2: CUL LRE 10	nening i eri x		
2	Template 5	D3: Background 7	13	20	28	33
2	5	7	13	1	28	33
2 28	5	7	13	20	28	33 588
	5 Background	7 #2: Crosscut th 119	13 ne following No.	20 of 2 1/4" by 7 3 343	28 /4" sections. 497	



UNIT B: Background #2

28'x28"

1

8

8"

2

32

42'x42"

4

12

12"

3

48

Cutting Instructions for Bag #2:

Unit B Background: Templates: B1 and D2 are used to complete this unit. Template B1 is used for sections 1, 2, 3, and 4. The pieces for Template D2 were cut in the previous steps and should have been placed into this bag. These pieces are used for section 5. Refer to the cover sheet for the placement of these pieces. The background fabrics are used for the side units and the dark fabrics are used for the top and bottom units.

Template B1: Background Fabric #2: These pieces can be cut from one back-

ground fabric or several background fabrics. Fold fabrics wrong sides together. Cut 3 3/4" by 42" strips. Place Template B1 onto the strips. Crosscut the strip into sections as shown in the graphic below. Open the leftover pieces on the fold at the ends of each strip. Re-stack these pieces wrong side together and cut into two sections. Place these pieces in Bag #2.





UNIT B Border:

Foundation Unit B: Background Units: Bag #2

Quilt Sizes

54"x68"

Stars per Quilt

12

Foundation Paper Requirements for the Background B Units

18

Template B1: Approximate yardage requirements.

16"

Templates B1: Background: Cut the following 3 3/4"x42" strips.

4

Template BI: Background: Cut the following No. of pieces for your quilt.

72

70"x85"

20

22

20"

5

88

85"x99"

30

26

24"

6

104

99'x99'

36

28

28"

7

112

42'x56"

6

14

16"

4

56



Unit B papers are also used for the borders. On the foundation papers it says to use Template B1 but Template BB1 is used instead. The triangle pieces for section 5 are not sewn onto these papers so do not sew on Line 4.

Cutting Instructions for Bag #3: Unit B Border: BB1 is used to cut the fabrics for sections 1, 2, 3, and 4. Note: Do not sew any fabric under section 5 for these border units. Cut one 6" by 42" strip from four different medium or dark fabrics. These border pieces can be made with just four fabrics or you can mix several dark fabrics and make each unit different. Place these pieces in Bag #3.

Fold

One strips 42" wide yields 24 pieces.

Arrowhead Crossing Yardage Chart

This pattern includes enough foundation paper to complete the 54" by 68" quilt shown on the cover

When choosing fabric for this quilt you need to think about texture, value and contrast. The yardage requirements for this quilt are figured for the different designs created in the quilt such as the circles around the arcs, the background fabics behind the stars, the background behind the triangles, and border fabrics.

Quilt Sizes in Inches	28"x28"	42"x42"	42"x56"	54"x68"	70"x85"	85"x99"	<i>99"x99</i> "
Number of Star Rings Per-Quilt	1	4	6	12	20	30	36

Background Fabrics

Background fabrics were chosen from a collection of light marbled batiks blending value and color. You will need to choose background fabrics for the following three sections. Choosing several background fabrics to use with each section will add interest and texture to your quilt. If you want the circles to show up around the arcs you need to choose a medium tone fabric for background #1. If you want the triangles to float and not see the circle then background #1 and #2 should be the same. Background #3 is for the stars. Using different fabrics equal in value behind the stars looks great and will add interest to your quilt.

Approximate yardage requirements for each Background									
Background #1: Unit A: Arcs:	1/2 yd	1 1/2 yds	1 1/2 yds	2 yds	2 5/8 yds	3 1/4yds	4 yds		
Background #2: Units B & D: Triangles	1 yd	2 yds	2 1/2 yds	4 yds	6 yds	8 yds	9 1/2 yds		
Background #3: Unit S: Stars	1/2 yd	2/3 yd	7/8 yd	1 1/3 yds	2 1/4 yds	3 yds	4 3/4 yds		

Dark Fabrics

Select a variety of dark and medium fabrics to use with the following units. These yardage amounts can be divided into smaller yardage amounts as long as the total yardage adds up per unit.

Approximate yardage requirements for each Background									
1/2 yd	7/8 yd	1 1/4 yds	1 2/3 yds	2 1/2 yds	3 1/2yds	4 yds			
1/6 yd	1/2 yd	5/8 yd	1 yd	1 1/2 yds	2 1/4 yds	2 3/4 yds			
3/4 yd	1 yd	1 1/4 yds	2 1/4 yds	2 1/2 yds	3 yds	3 1/2 yds			
	1/2 yd 1/6 yd	1/2 yd 7/8 yd 1/6 yd 1/2 yd	1/2 yd 7/8 yd 1 1/4 yds 1/6 yd 1/2 yd 5/8 yd	1/2 yd 7/8 yd 1 1/4 yds 1 2/3 yds 1/6 yd 1/2 yd 5/8 yd 1 yd	1/2 yd 7/8 yd 1 1/4 yds 1 2/3 yds 2 1/2 yds 1/6 yd 1/2 yd 5/8 yd 1 yd 1 1/2 yds	1/2 yd 7/8 yd 1 1/4 yds 1 2/3 yds 2 1/2 yds 3 1/2 yds 1/6 yd 1/2 yd 5/8 yd 1 yd 1 1/2 yds 2 1/4 yds			

Border Fabrics

The yardage I am giving you is the total amount needed for each template. The strip sizes required for each template are listed below with the templates. I used 12 fabrics in the border, blending colors for both the B & E Units. Left over scraps from your other dark fabrics can also be used. Don't be afraid to select a variety of fabrics to mix and blend with the following templates.

	Approximate	yardage re	quirements ·	for each Ba	ckground			
Border Fabrics: Unit B: Template BB1	6" Strips	1/6 yd	3/8 yd	3/8 yd	5/8 yd	5/8 yd	3/4 yd	3/4 yd
Border Fabrics: Unit E: Template E1	8" Strips	1/4 yd	1/2 yd	1/2yd	3/4 yd	3/4 yd	1 yd	1 yd
Border Fabrics: Unit E: Template E2	6" Strips	1/4 yd	1/4 yd	1/2yd	1/2yd	1/2yd	2/3 yd	2/3 yd
Border Fabrics: Unit E: Template E3	3" Strips	1/6 yd	1/4 yd	1/4 yd	3/8 yd	3/8 yd	3/8 yd	3/8 yd
Border Fabrics: Unit E: Template E4 2	3/4" Strips	1/6 yd	1/4 yd	1/4 yd	1/4 yd	1/3 yd	1/3 yd	1/3 yd

Backing and Binding Fabrics

3 yds

Backing and Binding:

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1 1/2 yds 2 1/2 yds

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Judy Niemeyer Quilting 201 Lakeshore Drive

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9 yds

9 yds

Arrowhead Crossing Pattern Only

homepage: www.quiltworx,com

5 yds

5 3/4 yds