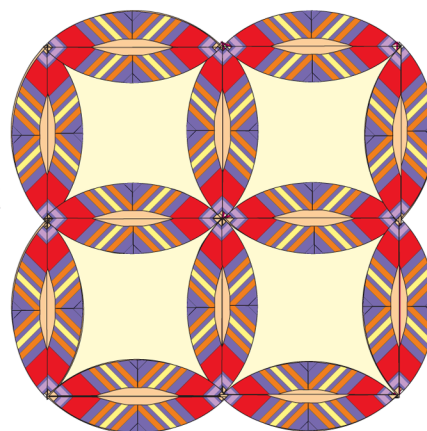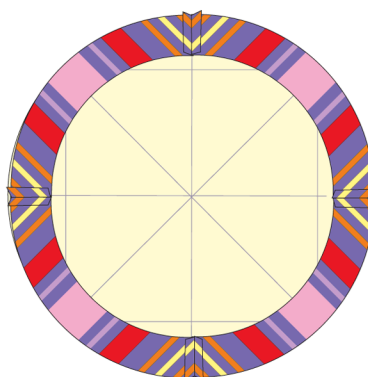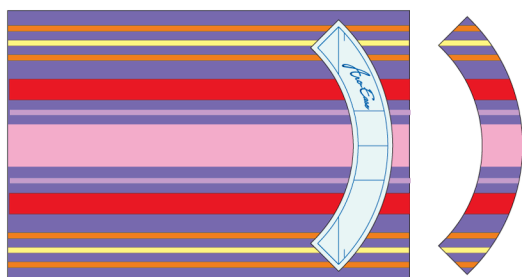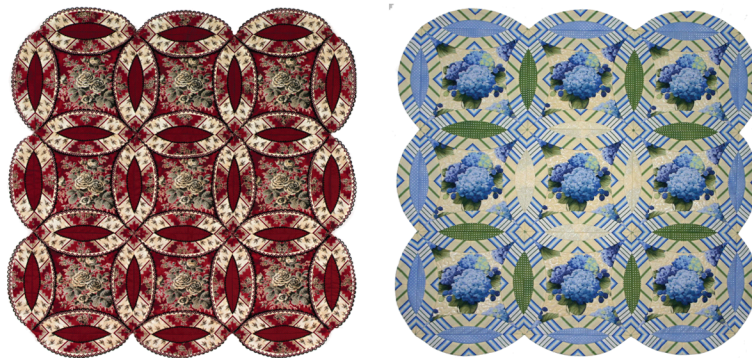# Creative Options for Working with Stripes

- Stripes create visual movement and a secondary pattern. Striped fabric offers many possibilities. Stripes used for rings create a secondary pattern, both on the front and the back of the quilt. Stripes used for the backing circles also create secondary patterns in the football area and the backing. The fall wallhanging shows this application

- When selecting striped fabric for the arcs, the scale and repeat of the stripe needs to be considered. Symmetrical stripes are necessary. Stripes that repeat every 1 1/2" to 2 1/2" may give the illusion of a pieced arc.

- Rotate the ring so the seam joining the arcs matches the center horizontal and vertical crease lines.

Where did the pink stripe go? It's now on the back side of the quilt!

## Calculating Yardage

If you want to make your quilt a size we haven't included in the yardage charts, here are some helpful formulas:

**The number of blocks** equals the number of backing circles plus interior squares.

$$\# \text{ scallops} = (\# \text{ across } \times 2) + (\# \text{ down} \times 2)$$

**The number of scallops** equals the number of blocks across times two plus the number of blocks down times two.

$$\# \text{ arcs} = (\# \text{ blocks} \times 4) + (\# \text{ scallops})$$

**The number of arcs** equals the number of blocks times four plus the number of scallops.

**Yardage for the backing** equals the number of blocks divided by two (rounded up) times 18 plus the number of scallops divided by 3 times 6.

$$\text{backing yardage} = \left(\frac{\# \text{ blocks*} \times 18}{2}\right) + \left(\frac{\# \text{ scallops} \times 6}{3}\right)$$

**Yardage for each pieced backing fabric** (if each backing square uses four colors) equals the number of blocks divided by four, (rounded up) times 9.5.

$$\underset{\text{(four colors)}}{\text{pieced back yardage}} = \frac{\# \text{ blocks*}}{4} \times 9.5$$

**Yardage for the interior squares** equals the number of blocks divided by three times 12.5.

$$\text{interior square yardage} = \frac{\# \text{ blocks*}}{3} \times 12.5$$

**Yardage for the arcs** equals the number of arcs divided by twelve times 13.

$$\# \text{ arcs} = (\# \text{ blocks} \times 4) + (\# \text{ scallops})$$

*rounded to the nearest whole number

*Rings That Bind* Cheryl Phillips & Linda Pysto