Bandolier Storage Project
Sunken Padded Mount

Ann Frisina
Textile Conservator for the Minnesota Historical Society Textile and Costume Conservation Lab

Designing the Support Board: fig 1-fig 2

- Lay a clean piece of paper on a flat surface.
- Position the bandolier bag on top of the paper.
- Make sure to align any fringe and the strap. If the strap has fringe applied to the top, fold the strap so that the fringe is not crushed underneath. See diagram #1.
- Once the Bandolier bag is correctly positioned trace around the perimeter with a pencil. Do not use a pen; ink is dangerous to all textiles.
- Remove the Bandolier bag to a safe storage area.
- Measure the overall dimensions of your pattern after adding 1 to 3 inches to the largest part of you stencil. This will give you the overall board dimensions. Carefully cut out the interior stencil. See diagram #2.
- Your overall board should safely hold the bandolier bag with a comfortable border for handling around the perimeter.
- Cut your board to size.
Constructing a padded well: fig 3-fig 4

- Place a single layer of the ¼ inch thick spun bonded poly felt lining on the board with a small excess all around.
- Secure poly felt with double stick tape to the board. You don’t need a lot of tape to secure the poly felt. Just use small tabs at the corner and one length down the center.
- Cut a second layer of 1 inch thick poly felt batting to the size of the board.
- Position the pattern on the felt and trace around the perimeter with a pencil. If your pencil marks do not show you can mark the pattern with pins.
- Cut the shape out with a sharp pointed scissor discarding the center.
- Place the poly felt on the padded board.
- Cut a piece of muslin fabric large enough to wrap around to the reverse of the padded board.
- Place the muslin on top of the board gently positioning it into the well.
- Secure the muslin to the well with a basted running stitch around the perimeter of the footprint.
Making a Muslin Cover: fig 5

- Cut the Beva 371 film into strips approximately 1 ½ inches wide and as long as the board. Beva 371 film is sandwiched between silicone release paper and silicone release Mylar.
- Peel off the paper backing; position the strip face down on the reverse of the board and tack in place with an iron. Do not push the iron back and forth. Instead gently lay the iron on the surface and let it heat up for 2 to 5 seconds, then remove it. The adhesive will burn if you let the iron get too hot so test with scrap pieces first to see what the best setting is.
- Peel off the remaining silicone release Mylar and wrap cotton muslin to the reverse. Take care not to pull the muslin too tight. This will minimize, if not eliminate, the well.
- Position the silicone release Mylar on top of the muslin and gently place the tacking iron on top.
- Trim excess carefully with an exacto knife and straight edge to inside perimeter of adhesive.
Apply Twill Tape Handles and Support Pillows: fig 6
- Cut access slits through padded board and thread twill tape ties through so that they will hold the artifact in place when in storage and act as two handles to facilitate moving. Be sure to place twill tape slits far enough apart so that they act as supportive handles.
- Insert twill tape leaving enough excess to be tied in a loose bow at the center of the mount.
- Construct small support pillows to prevent knife-edge creasing from developing where the strap is folded. The pillow can be constructed with a small scrap of poly felt cut to size so that it will fit under the folds of the shoulder strap. Wrap the poly felt with a muslin cover and stitch closed.
- Secure the pillow to the board via herringbone stitching or twill tape ties.
- Mark board with accession numbers preventing it from being separated from its artifact.