

TREATMENT PROPOSAL/AUTHORIZATION FOR TREATMENT

Date: 9/29/07
PCS Identification number: 08-18
Owner/Custodian: Nancy Sparrow
Address: Alexander Architectural Archive
Battle Hall, Room 6, University of Texas at Austin
Austin, TX

Telephone: 512-475-4621
Owner/Custodian call no.: AA
Title/Subject/Description (.01): Unidentified Spanish Residence
Creator: Ayres and Ayres Firm
Date of production: unknown
Place of production: unknown
Approximate dimensions (hxw): English 9 3/16" x 13 1/8"
Metric 23.2 cm x 33.2 cm

Conservator: Sarah Norris

Authorization

The undersigned requests and authorizes the Kilgarlin Center at the University of Texas, Austin, TX, to undertake conservation treatment of the artifact described in the attached Condition Report according to the procedures outlined in the appended Treatment Proposal. In the event the Owner/Custodian authorizes the Kilgarlin Center to proceed with the treatment recommended in the proposal such authorization shall be deemed to include acceptance by the depositor of the terms and conditions appearing in the original Authorization for Examination and Treatment. The undersigned further agrees that the Kilgarlin Center and the conservator may share any information or images obtained during the agreed upon examination, treatment, or investigation in written and public presentations.

Signature of Owner/Custodian: _____

Date: _____

Signature of conservator: _____

Date: _____

Description

Primary support(hxw):	English 9 3/16" x 13 1/8" Metric 23.2 cm x 33.2 cm
Image area(hxw):	English 8 1/16" x 11 7/16" Metric 20.5 cm x 29.1 cm

General

The drawing is colored pencil and graphite on tracing paper. The drawing is mounted to a piece of board by spots of adhesive applied to the verso of the tracing paper.

Media

Medium 1

Graphite forms a two-line, square border around the image area and appears at the bottom edge of the secondary support. It also constitutes the gray outlines in the building and foliage in the image.

Medium 2

Royal blue colored pencil appears in the sky and the building image.

Medium 3

Navy blue colored pencil appears in the walkway in the image.

Medium 4

Cool green colored pencil appears in the foliage and on the building shutters.

Medium 5

Lime green colored pencil appears in the foliage and on the building shutters.

Medium 6

Orange colored pencil appears in the flowers, walkway, and on the building roof.

Medium 7

Red colored pencil appears in the flowers and on the building roof.

Medium 8

Pale yellow colored pencil appears on the building.

Medium 9

A thin, glossy coating covers the image overall.

Primary support

The tracing paper is between beige (1) and (2) in color, thin (2) in weight, and smooth in texture.¹ Its flexibility is not readily apparent due to its adhesion to the backing board.

Secondary support

¹ Lunning, Elizabeth and Roy Perkinson. *The Print Council of America Paper Sample Book*. 1996: The Print Council of America.

The backing board is approximately 1.5 mm thick. It is beige (1) in color and slightly textured.²

Condition

General

The drawing is in fair condition overall, with one small loss at the top edge of the primary support and small tears located in the following places on the primary support: four on the top edge, one on the right edge, one on left edge, and one on bottom edge.

Media

Medium 1

The graphite in the image area appears to be stable, but the graphite forming the border around the image area is very slightly friable, presumably where the glossy coating (medium 9) does not form a cohesive protective layer.

Medium 2

The royal blue colored pencil appears to be stable.

Medium 3

The navy blue colored pencil appears to be stable.

Medium 4

The cool green colored pencil appears to be stable.

Medium 5

The lime green colored pencil appears to be stable, even in areas of thick application in the lower half of the image area.

Medium 6

The orange colored pencil appears to be stable, even in areas of thick application in the lower half of the image area.

Medium 7

The red colored pencil appears to be stable, even in areas of thick application in the lower half of the image area.

Medium 8

The pale yellow colored pencil appears to be stable.

Medium 9

The thin, glossy coating appears to be stable and to provide a protective layer that prevents most of the media from flaking. A thicker, slightly browner portion of this medium appears in the lower right corner of the image area. This may have been caused by a drip in application. The medium also appears to be more thickly applied along the right side of the upper edge of the drawing.

² Lunning, Elizabeth and Roy Perkinson. *The Print Council of America Paper Sample Book*. 1996: The Print Council of America.

Primary support

The tracing paper's most noticeable tears are as follows: a 1.3 cm tear at its top edge, a 0.7 cm tear at its right edge, and a 0.7 cm tear at its left edge. There are also three smaller tears at its top edge and one at its bottom edge. There is a small loss at the top edge spanning approximately 3mm. The paper appears slightly yellowed with age, probably a result of the highly beaten fiber content. Slight stress lines span out from the spots where the paper is adhered to the board. These adhesion spots appear at all four corners and at approximately the middle of each edge.

Secondary support

The secondary support's core has a brownish-orange appearance, indicating acidity. Fiber analysis results show that the board contains mechanical groundwood. Surface grime appears along the upper and right edges of the recto. Mat burn appears on the verso, probably as a result of storage conditions. The top layer of the board is very slightly chipped along its edges. The upper and lower right corners are somewhat delaminated and frayed.

Treatment Proposal

1. Consolidate graphite border around image area.
2. Mend tears with heat set tissue.
3. Gently surface clean the secondary support.
4. House in a sink mat.

Photography

Digital images, recto and verso, in spectral and raking light, will be taken before and after treatment. During treatment images will be taken, as well.

Possible Effects of Treatment

Excessive heat used in applying the heat set tissue could soften medium 9, the glossy coating. If the middle board of the sink mat does not fit appropriately, it could stress and potentially crack the edges of the secondary support. That stress could then be transferred to the primary support, which could tear near its adhesion spots. A properly fitting sink mat should avoid these problems.

Treatment Notes

11/4, 30 min: Dry cleaned backing board recto with soot sponge.

11/16, 2.5 hr: Decided not to consolidate graphite border; although it flakes very slightly when prodded, it was not applied as a liquid originally. Mended primary support with heat set tissue made from thin scrap Japanese tissue and heat set emulsion. Used gentle heat on tacking iron to avoid disturbing media. Ironed through silicon release mylar. Did four mends on primary support top edge, one on right edge, one on left edge, and one on bottom edge. Weighted under blotter and glass 1 hr.

11/18, 4 hr: Made sink mat to standard 11" x 14" size. Overmat overlaps brittle edges of primary support for protection.

Treatment Performed

11/4/07 30 min: Dry cleaned backing board recto

11/16/07 2.5 hour: Mended primary support with heat set tissue.

11/18/07 4 hour: Made sink mat.

Total: 7 hours