DESCRIPTION:

General Remarks
This book is the only copy owned by the Archives and Rare Books Library. It has unique hand-colored illustrations throughout the textblock.

Binding
This is a half leather hollow tube binding with false raised bands. The book is bound with red leather and sand-grain red cloth. The corners and spine are gilt with two gold lines. The endsheets are marbled with a stone pattern. The title has been gold stamped on the spine, and the leather spine is decorated with geometric motifs.

Textblock
The textblock consists of text sections with page numbers at the top right corner, multiple hand-colored plates illustrating the daily life scenes of London, and three music score foldouts. The irregularity of how the ink is applied suggests that the illustrations throughout the textblock are possibly hand-colored with watercolors. The textblock is composed of several gatherings that are sewn through the fold on two recessed hemp cords. In addition, the textblock has been side sewn, possibly indicating that the plates were a posterior addition to the textblock. The top edge of the textblock is gilt while the other edges are undecorated. All the edges are trimmed. There are green and red stuck on endbands.

Primary Support
The primary textblock support consists of two different papers. The hand-colored plates are composed of a thick beige wove machine-made paper, while the rest of the textblock is made of a thinner beige colored wove paper.

Medium
The text is printed in black ink. The illustrations throughout the textblock are possibly colored with watercolors.

Attachments | Inserts
There is a bookplate from the University of Cincinnati on the pastedown of the upper cover.

Housing
No prior housing
**CONDITION:**

**Summary**
Overall, this book is in poor condition. The spine linings have become brittle over time. The book has preferential openings in several places. The upper cover is fully detached from the textblock. The lower cover is beginning to detach from the textblock as well. Due to the fragile condition of this book, it cannot be read without suffering further damage.

**Binding**
Both covers show signs of abrasion and wear along the edges. The leather is suffering from red rot. The front outer joint and hemp cords are broken. The front hinge of the endsheet is fully detached. As a result, the upper cover is fully detached from the textblock. The leather spine shows signs of abrasion and wear. The lower cover is detaching from the textblock, showing a small tear along the outer leather joint. However, the sewing supports are still intact. All the corners of both covers are creased and worn, with small losses of leather. The endcaps are worn. The cloth color has slightly faded, particularly on the upper cover. The leather spine lining has become brittle over time.

**Textblock**
The textblock is in fair condition. Overall, it exhibits a superficial layer of dirt. The pastedowns and endsheets have become brittle over time. The sewing supports have become brittle and have torn along the front inner joints. The side sewing has created small tears along the sewing holes in several pages throughout the textblock. The spine linings, a thick dark brown paper, and the adhesive have become brittle over time. As a result, the textblock has several preferential openings.

**Primary Support**
The primary support of the plates has become fragile over time. The text primary support still has a good drape.

**Medium**
All the media is stable.

**Housing**

**Housing Narrative**

**Attachments | Inserts**

**Previous Treatment**

**Materials Analysis**
No analysis was conducted at this time.

**TREATMENT:**

**Proposal**
1. Consolidate the leather to protect against abrasion.
2. Dry surface clean the covers and textblock.
3. Remove the stiff leather spine to access the textblock spine.
4. Remove brittle spine linings and reduce brittle spine adhesive.
5. Reline spine with appropriate spine linings with flanges in preparation for board attachment, such as a reversible layer with wheat starch paste and a second layer of Sekishu kozo tissue with flanges.
6. Reinforce cover corners by consolidating the boards.
7. Re-attach the upper board and strengthen the attachment of the lower board.
8. Reback the spine with a toned Sekishu tissue and reattach original.
9. Repair inner hinges (if necessary).
10. Create new housing.

**Housing Need**
Corrugated clamshell

**Factors Influencing Treatment**
Since this book is the only copy owned by the Archives and Rare Book Library, it may be handled frequently by scholars. In its current condition it is extremely fragile. Therefore, in order to be safely handled it will receive a full treatment.

**Performed Treatment**
1. The leather on the spine and corners was consolidated with 3% Kulcel G in ethanol. [CF, 0.85 hrs].
2. Both the covers and textblock were dry surface cleaned with an Absorbene smoke sponge. Areas with grime were also surface cleaned with vinyl eraser crumbs and vinyl eraser block. [CF, 0.75 hrs].
3. The stiff leather spine was mechanically removed with a Caselli spatula in order to access the spine of the textblock. The brittle spine linings were removed and the brittle adhesive was reduced with multiple poultices of methyl cellulose. [CF, 1.25 hrs].
4. The textblock spine was relined with the appropriate linings. First, a reversible layer of Usu Mino Japanese tissue and Zen Shofu wheat starch paste. Second, the textblock’s spine was lined with a Sekishu lining with flanges that extended one inch wider than the spine width. The lining was adhered with wheat starch paste. [CF, 1.25 hrs].
5. During treatment the lower cover also became detached from the textblock. In preparation for board reattachment, the leather on the boards was lifted with a lifting knife and the pastedowns were also lifted with a Caselli spatula. [CF, 2 hrs]. The boards were reattached to the textblock by adhering the Sekishu flanges under the pastedowns with a mixture of 1:1 PVA and wheat starch paste. [CF, 0.75 hrs].
6. The book was rebacked with a Sekishu tissue and linen cloth laminate. [CF, 2 hrs]. The Sekishu tissue was previously toned with Golden and Liquitex acrylics. [CF, 0.5 hrs]. The laminate was adhered under the leather, on top of the boards with a mixture of 1:1 PVA and wheat starch paste. The leather on the boards was adhered down with Lascaux 498 HV. [CF, 0.75 hrs]. The original leather spine with stiff paper linings were removed with methyl cellulose poultices. The original spine was adhered onto the spine laminate with Lascaux 498 HV. [CF, 0.75 hrs].
7. The inner hinges were repaired with marbled printed Sekishu tissue and adhered with wheat starch paste. The Sekishu tissue had been previously printed as a surrogate of the original pastedowns, on a P7000 Epson pigmented ink jet printer. [JE, 1.15 hrs]. The corners were reinforced and consolidated with wheat starch paste. [CF, 0.65 hrs].
8. The book received a protective Colibri jacket and it was housed in a corrugated clamshell box. [CF, 1 hrs].

**Housing Provided**
Corrugated clamshell

**PRODUCTION - WORK ASSIGNMENT AND TIME**

<table>
<thead>
<tr>
<th>Team Member</th>
<th>Time</th>
</tr>
</thead>
<tbody>
<tr>
<td>Jessica Ebert</td>
<td>50 minutes</td>
</tr>
<tr>
<td>Catarina Figueirinhas</td>
<td>725 minutes</td>
</tr>
<tr>
<td>Catarina Figueirinhas</td>
<td>65 minutes</td>
</tr>
<tr>
<td>Veronica Sorcher</td>
<td>10 minutes</td>
</tr>
</tbody>
</table>

**TOTAL Treatment and Documentation Time**
14.2 hrs