# LANDMARK CERTIFICATE OF APPROPRIATENESS – Application

Design review for this project will not begin until a complete application and required submittal materials are received. Landmark Preservation reserves the right to delay consideration and/or action on a submittal in the event that information is missing and/or changed at the time of the scheduled design review or public hearing. Please use the appropriate project checklist for guidance. A pre-application review is required first for certain projects.

## SUBJECT PROPERTY INFORMATION

<table>
<thead>
<tr>
<th>Property Address</th>
<th>Denver Art Museum, 100 W 14th Ave. Parkway, Denver, CO 80204</th>
</tr>
</thead>
<tbody>
<tr>
<td>Property Type/Use</td>
<td>1 or 2 Unit Building (Single Family Home, Duplex) Commercial Multi-Unit Residential Other</td>
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<tr>
<td>Historic District</td>
<td>Denver Civic Center</td>
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<tr>
<td>Applicant</td>
<td>Name: Andrea Fulton</td>
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<td></td>
<td>Company: Denver Art Museum</td>
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<td></td>
<td>Phone: 720.913.0116</td>
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<tr>
<td></td>
<td>Street: 100 W 14th Ave Parkway</td>
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<tr>
<td></td>
<td>City: Denver</td>
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<td></td>
<td>Zip: 80204</td>
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<tr>
<td>Email</td>
<td><a href="mailto:AKFulton@denverartmuseum.org">AKFulton@denverartmuseum.org</a></td>
</tr>
</tbody>
</table>

## ITEMIZED LISTING OF PROPOSED WORK ITEMS - only listed items will be reviewed:

- Sunshade structure

  - [ ]

- Structural steel frame

  - [ ]

- Aluminum airfoil sunshade louvers

  - [ ]

- Amount of demolition of original features/materials

  - [ ] None

  - [ ] square feet

**APPLICATIONS ARE NOT CONSIDERED COMPLETE UNTIL ALL INFORMATION REQUIRED ON THE APPROPRIATE SUBMITTAL CHECKLIST IS SUBMITTED**

I attest that no additional exterior work or window work will occur under this application (sign, and print application).

Design Review Deadline: The filing deadline is 4 weeks prior to scheduled Landmark Preservation Commission (LPC) meetings, and 23 days (3 weeks and 2 days) prior to the first Thursday of each month for the Lower Downtown Design Review Board (LDDRB). A complete application, including full supporting documentation, is due in the Landmark Preservation office by 12:00pm (noon) on the filing deadline. Landmark staff will determine whether LPC or LDDRB review is required based on adopted design guidelines. Staff will contact the applicant regarding staff comments, meeting dates (if applicable) and any additional materials that may be required.

**To submit electronically:** Email this form and supporting materials to landmark@denvergov.org. Electronic submission should include two attachments: one pdf with the completed form ("yourname-app.pdf") and one pdf that combines all supporting materials ("yourname-app-materials.pdf"). File size should not exceed 25MB combined. Contact us if you are having trouble with your electronic submission.

**To submit in person:** Submit this form and supporting materials to the Records Counter weekdays between 7:30am and 4:30pm on the 2nd floor of the Webb Municipal Building, 201 W. Colfax Ave.

All submittals become the property of the City & County of Denver. Submittals are open records. Submittals will be posted online or made available to any party that requests a copy.
MARTIN BUILDING

RESTAURANT PATIO SUNSHADE PROJECT

LANDMARK PRESERVATION SUBMISSION

June 1, 2021
The Denver Art Museum’s North Building Renovation Project (now named the Landis J & Sharon Martin Building) was substantially completed in 2020. The project included the construction of a new Welcome Center in the location of the old Palettes Restaurant with a 2nd-floor enclosure comprising 25’ high by 8’ wide curved glass panels. Following completion of the project, the DAM discovered the curvature of the glass panels concentrated sunlight into a number of ‘hot spots’ that traversed the new Ponti Restaurant patio. The temperature of these hot spots was found to be above acceptable limits, and the design team proceeded with additional computer modeling to further understand the extent of the issue and potential mitigating solutions.

The design team concluded the optimal solution is to provide a louvered shade structure over the entire patio space. Airfoil type louver blades are angled away from the glass panels above, allowing sun to penetrate the patio area from the south, while blocked potentially harmful reflections from the curved glass panels. The ideal spacing and angle of the louvers was determined by computer modeling. The louver panels will be engineered and custom fabricated by The Airolite Company of Schofield, WI. The panels will be mounted in a conventional tube steel frame supported by steel columns, independent of the existing structure. All steelwork will be painted with a high performance exterior coating.

Architects: Fentress Architects, Denver (Architect of Record) Machado Silvetti, Boston (Design Architect)
Structural Engineer: Martin & Martin, Denver
Contractor: Saunders Construction
Proposed Sun Canopy Plan
Part 1: Mass, Form & Context Checklist
Proposed Sun Canopy Section
Part 1: Mass, Form & Context Checklist

Fentress Architects | Machado Silvetti

Denver Art Museum LPC Application | 06.01.21
Part 1: Mass, Form & Context Checklist

Airolite Louver Size and Steel Connection

AIROLITE (2x10" AIRFOIL)

120 CUTOFF @ ~7"

90 CUTOFF @ ~9"

STEEL SUPPORT TUBE
NOT BY AIROLITE

SS BOLT, FLAT WASHERS,
PIPE SPACER,
NEOPRENE EXPANSION
WASHERS.

250’ x 6’
ALUM OUTRIGGER

BLADE

SUNSHADE DIMENSION

STEEL CL TO CL
Color Photos
Part 1: Mass, Form & Context Checklist

Photo looking north from the south side of 13th Ave.

Photo showing approx. extent of sunshade highlighted in blue
Photo looking north-east from the north side of 13th Ave.

Photo looking west
Photo looking north from the north side of 13th Ave.
Isometric Drawings
Part 1: Mass, Form & Context Checklist
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