### PERSONNEL QUALIFICATIONS



# Jasmin L. Dickinson | Associate II



## **EDUCATION**

- Northeastern University
  - Bachelor of Science, Architecture, 2022
- University of Texas at Austin
  - Master of Architecture, 2024
  - Certificate of Historic Preservation, 2024

## **PRACTICE AREAS**

- Historic Preservation
- Repair and Rehabilitation Design
- Roof Assessment and Design
- Coatings
- Testing and Implementation
- Litigation Consulting

#### **PROFESSIONAL AFFILIATIONS**

- American Institute of Architects, Austin
- Association of Preservation Technology International -Texas Chapter
- National Association of Women in Construction
- Preservation Austin
- Preservation Texas
- Women in Restoration and Engineering

## **CONTACT**

jdickinson@wje.com 512.257.4800 www.wje.com

#### **EXPERIENCE**

Jasmin Dickinson has experience with forensic investigation, roof restoration and rehabilitation, and consulting services. Her work involves various building types, including academic, residential, government, and museums. Ms. Dickinson possesses technical expertise with historic roofing systems, such as copper, slate, and built-up roofing; historic steel windows; historic finishes; ornamental metals; and below-grade waterproofing.

While pursuing her graduate degree,
Ms. Dickinson was a teaching assistant for a
Construction IV: Details and Materials course.
She was a nominee for the Fall 2024 Design
Excellence Award and a Scholar of the National
Trust for Historic Preservation for the
PastForward Conference 2024. Ms. Dickinson is
interested in developing her practice further in
historic roofing design and repair, historic
window restoration and consulting, masonry
wall building enclosures, and litigation
consulting.

#### REPRESENTATIVE PROJECTS

#### **Historic Preservation**

- Texas Capitol Austin: Standing seam copper roof replacement, roof inspection and repair; construction administration services and existing condition documentation
- Gonzales County Courthouse Gonzales, TX:
   Master plan, materials research, site drainage
   calculations, and CAD development for
   historic brick, sandstone, and slate roof
   courthouse
- Mansion Restoration Austin, TX: Site drainage design, below-grade waterproofing, and construction administration services for 1820s historic brick masonry building
- TxDOT Historic Bridge San Antonio:
   Cast stone bridge rails restoration of five
   historic concrete bridges above and adjacent
   to the San Antonio Riverwalk; documentation,
   research, and construction documents
   development
- University of Texas at Austin, Main Building: Historic finish analysis, historical research, archival document review, and steel window and ornamental metal documentation and assessment; specification development
- San Diego Zoo, Aviary Structure CA:
   Historic research and proposal development

## Repair and Rehabilitation Design

- Anderson County Courthouse Palestine, TX:
   Historic plaster investigation, assessment, and
   recommendations for short- and long-term
   repairs
- Blanton Art Museum Austin, TX: Concrete topping slab assessment and crack mapping

## **Roof Assessment and Design**

- Texas A&M University, Academic Building -College Station: Building envelope consulting; copper dome detail development
- Texas Capitol Visitors Center Austin: Replacement for historic slate roof and copper gutters; construction administration assistance
- Comal Independent School District, Middle School - New Braunfels, TX: Drainage calculations and construction drawings
- Kimbell Art Museum Fort Worth, TX:
   Condition survey of built-up roof; existing condition research and documentation

## Coatings

- University of Texas at Austin: Surface profile and dry film thickness testing in accordance with ASTM D7091 performed for coating mock-ups
- Texas Capitol Austin: Surface profile and dry film thickness testing in accordance with ASTM D7091, SSPC-PA 2, SSPC-SP 2, and SSPC-SP 3; Plannotate form development to facilitate in situ testing by WJE and client

## **Testing and Implementation**

- Texas A&M University-San Antonio: New student housing field quality assurance; chamber testing
- Comanche County Courthouse TX: Cleaning trials for historic limestone
- Austin City Lofts TX: Facade design project requiring field quality assurance, construction administration, and chamber testing

## **Litigation Consulting**

 Raquel Peña Elementary School - Brownsville, TX: litigation services; code compliance and design assessment

