The University of Florida Digital Collections

Focus on Architecture

Laurie N. Taylor
Laurien@ufl.edu

The Digitization Process

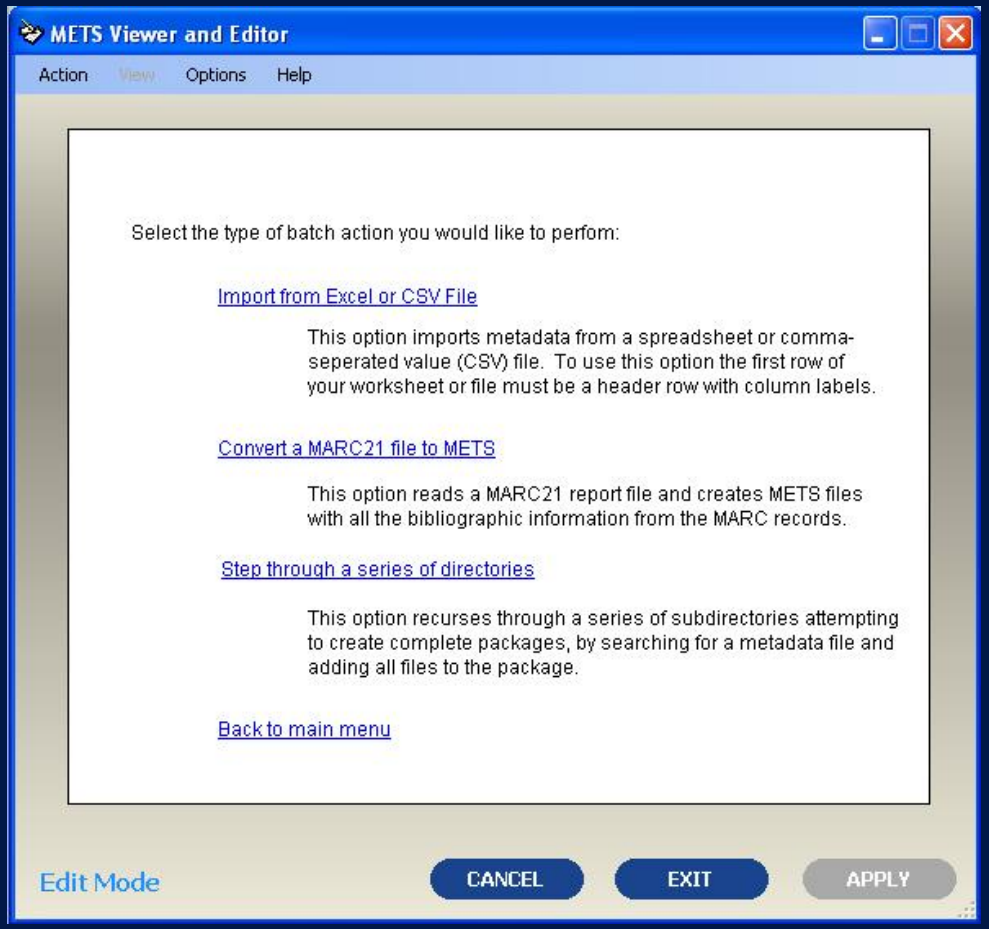
Open source software created by the University of Florida Digital Collections programmer facilitates the digitization process

- Step 1 : Metadata creation
- Step 2 : Digitization
- Step 3 : Derivate creation
- Step 4 : Quality Control (QC)
- Step 5 : Web Upload

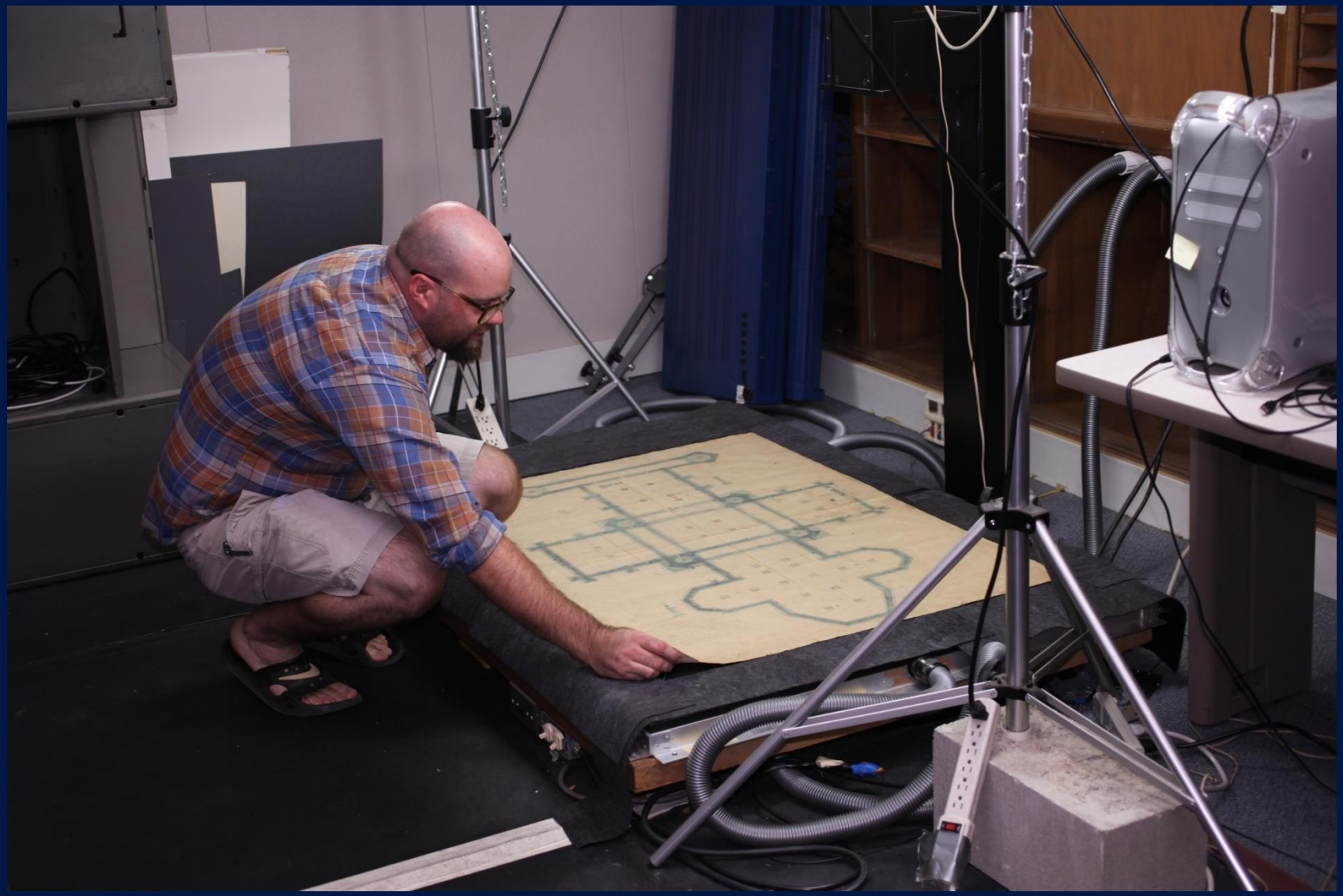
Metadata

- Created from labeled data in a spreadsheet

- Generates multiple formats for interoperability, extensibility, search engine optimization, and internal needs:
  - METS/MODS
  - MARCXML
  - Dublin Core
  - Structured text (HTML, RSS, tabular and comma separated data, JSON)



Digitization & Derivative Creation



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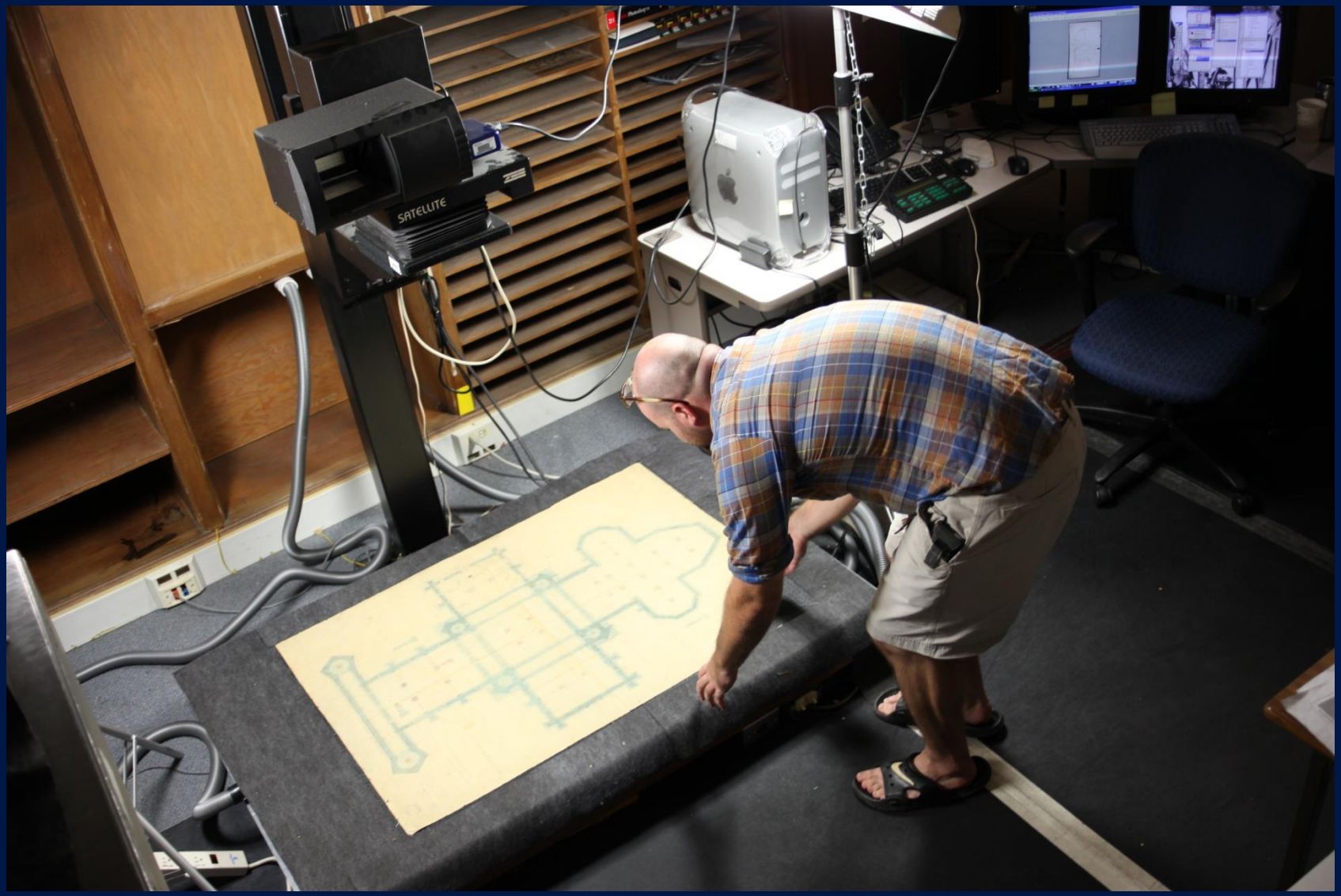
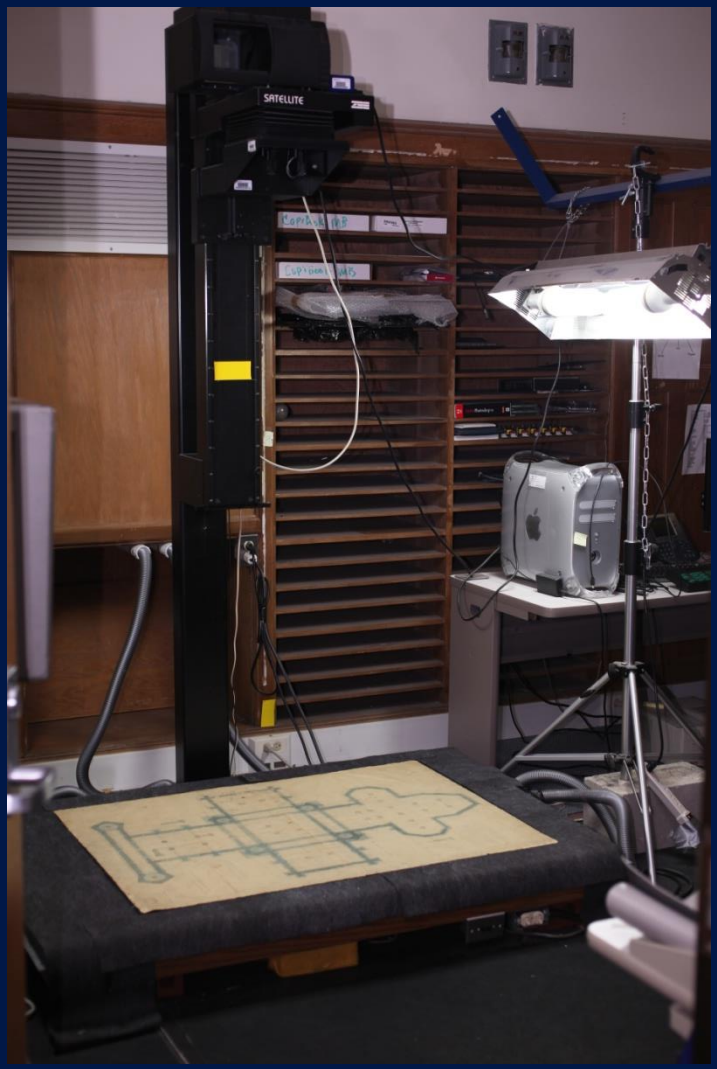
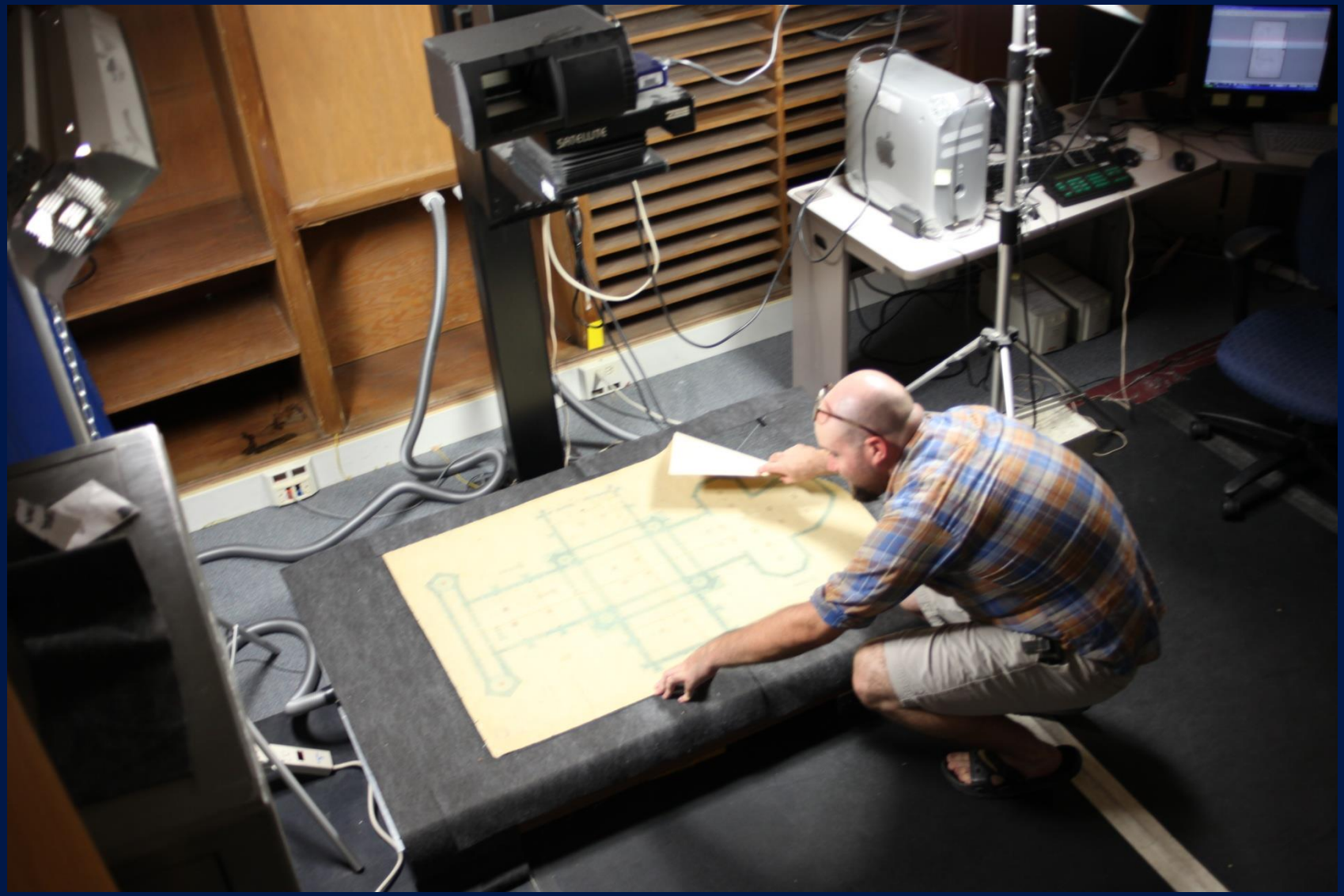


Digitization & Derivative Creation



Digitization & Derivative Creation



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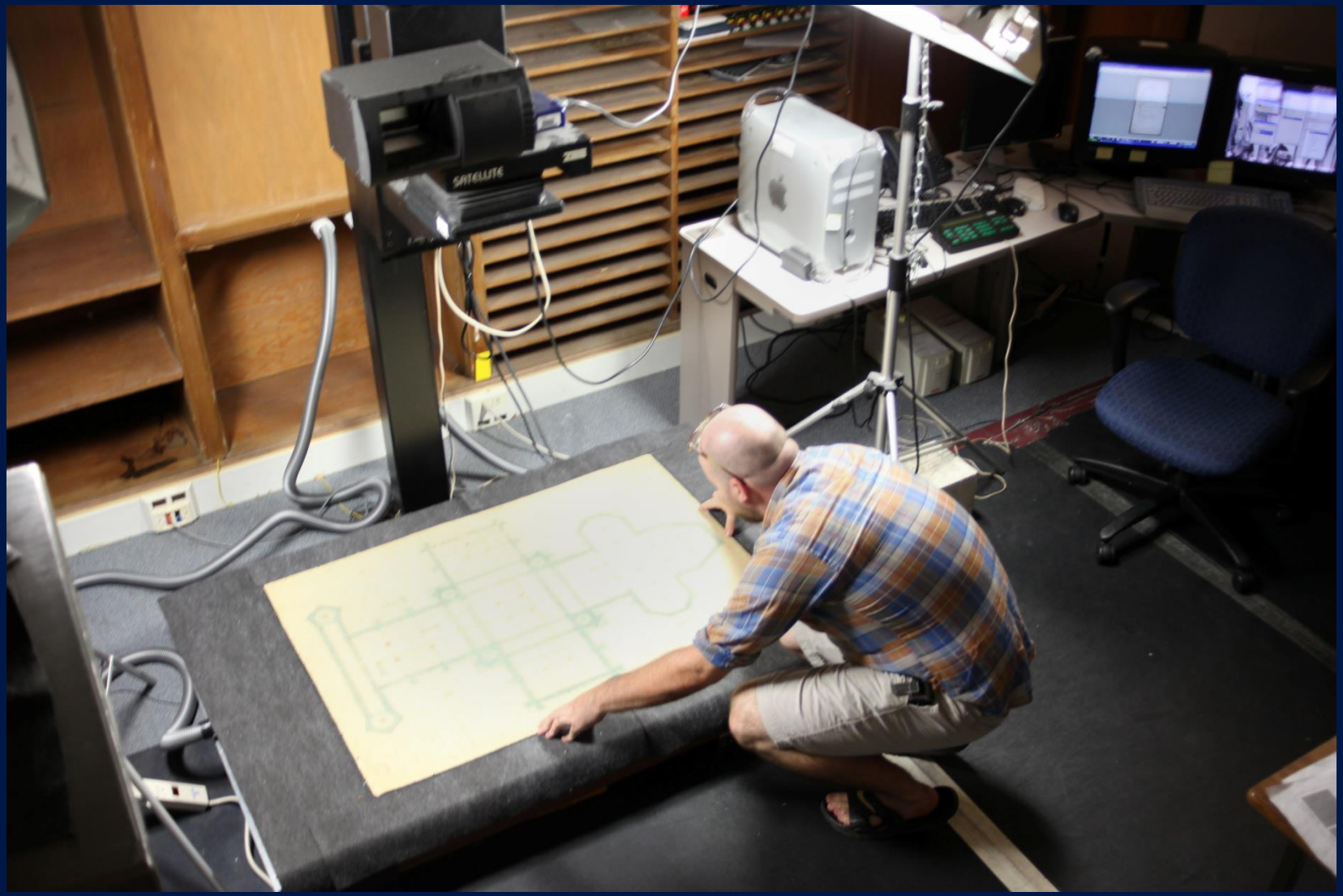
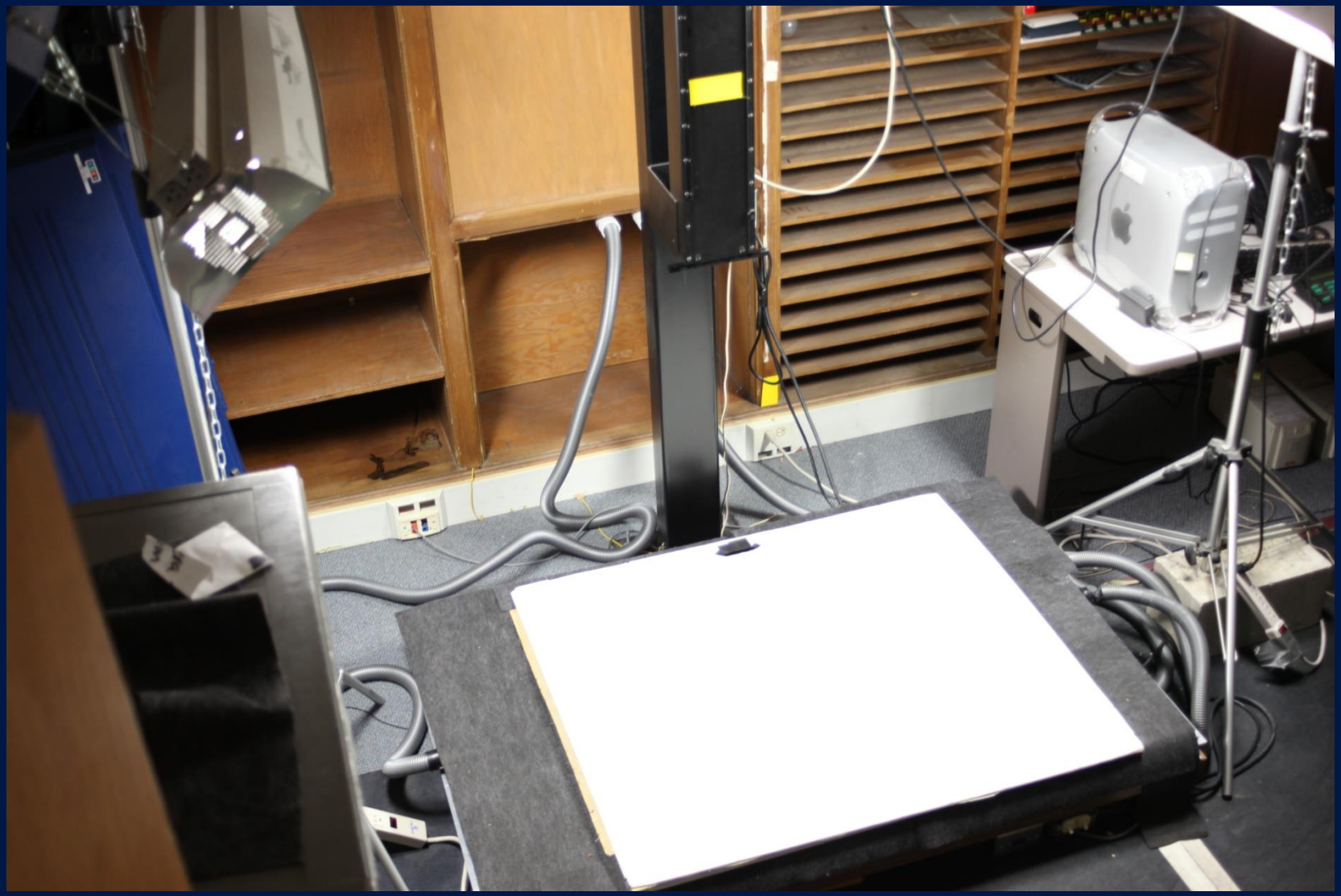


Digitization & Derivative Creation



Digitization & Derivative Creation

Digitization Standards

Digitization

- Large format images:
  - 24-bit RGB for color and detail
  - dots per inch (dpi) dependent on size of physical item
- Saved in an archival, uncompressed TIFF format

Derivatives

- Online image derivatives created in multiple formats:
  - JPEG2000 - zoomable images
  - JPEG – standard images and thumbnails

Quality Control

- Complete, 100% quality control

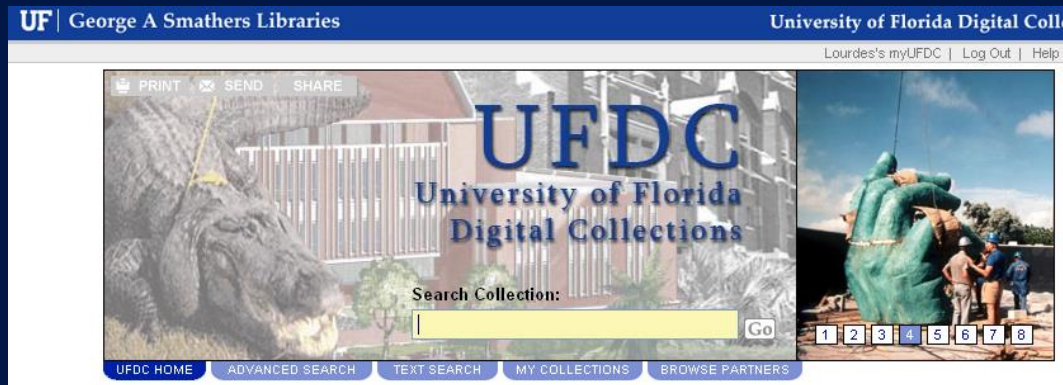
Web Upload

http://ufdc.ufl.edu/carrerehastings

http://ufdc.ufl.edu/iflagler

http://ufdc.ufl.edu/iflagler?n=flagler

www.ufdc.ufl.edu



The University of Florida Digital Collections (UFDC) hosts more than 300 outstanding digital collections, containing over 6 million pages of unique manuscripts and letters, antique maps, rare children's literature books, newspapers, historic photographs, oral histories, and more. The University of Florida Digital Collections (UFDC) enables users to find unique and rare digitized materials held at the University of Florida and partner institutions.

With UFDC, remote and local researchers have free, open access to the full content of the resource. This is a constantly growing collection of resources. The search box above searches across all the digital resources in all the collections. By clicking on the icons below, you can view and search individual collections.

LIST VIEW | BRIEF VIEW | TREE VIEW

Arts, Humanities and Social Sciences Collections

- Arts Collections
- Baldwin Library of Historical Children's Literature
- History and Heritage Collections
- Literature Collections
- Social Sciences Collections

Science and Technology Collections

- Herbarium Collections
- Sciences Collections

Map Collections

- Aerial Photography: Florida
- Map and Imagery Collections

Florida Collections

- Florida Digital Newspaper Library
- Florida Law Collections
- Florida Photograph Collections
- Living in Florida: Its Cities and People
- Oral History Collections

Partners & Contributing Institutions

(as of April 2011)

- Archives Nationales d'Haïti
- Caribbean Studies Association
- City of St. Augustine's Archaeology Program
- Flagler College
- Florida Agricultural and Mechanical University
- Florida International University
- Florida Museum of Natural History
- Florida State House of Representatives
- Florida State University
- Samuel P. Harn Museum of Art
- History Miami
- Jacksonville Public Library
- Matheson Museum
- National Library of Jamaica
- Panama Canal Museum
- University of Miami

The ***Carrère & Hastings Digital Collection*** is a collaborative project with Flagler College. The collection will include over 200 architectural drawings from the 1880s-1920s for the Ponce de Leon Hotel (now Flagler College), the Memorial Presbyterian Church in St. Augustine, and select others by Carrère & Hastings, the Beaux-Arts architecture firm of John Merven Carrère and Thomas Hastings.

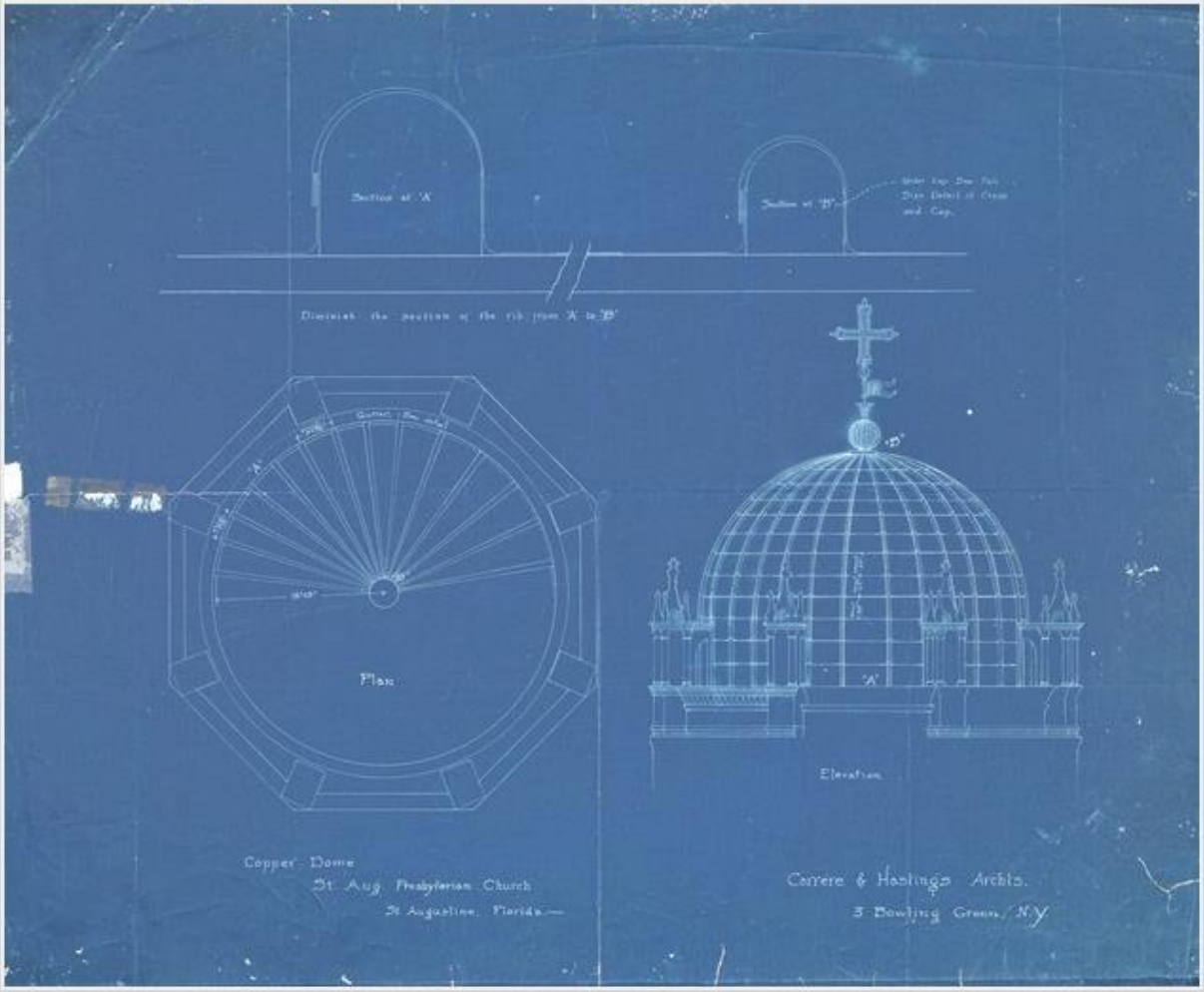
Carrère and Hastings were two of the most significant American architects of the late-19th and early-20th centuries, designing more than 600 buildings through the U.S. and beyond. In 1885 Flagler initiated a grand scheme to turn Florida into the "American Riviera" and St. Augustine into the "Winter Newport." The Hotel Ponce de Leon (1885-1887), now Ponce de Leon Hall at Flagler College (National Register, 1975; National Historic Landmark, 2006), was the first and the flagship of Henry Flagler's resort empire. This palatial Spanish Renaissance Revival hotel is nationally significant as it was the first commission for Carrère & Hastings and is America's first large cast-in-place concrete building. The other Carrère and Hastings projects included in this project are the Memorial Presbyterian Church (1889-1890) (NR 1983) and the Hotel Alcazar (1888-1889) (NR 1971).

Funding for preservation and digitization of the early blueprints and architectural drawings by John Carrère and Thomas Hastings is provided in part by the National Park Service, through a "Save America's Treasures" grant awarded in 2009 and will complete in 2012 (*full grant proposal*). Project team members in the UF Special Collections, Conservation, and the Digital Library Center are blogging about their work on this active project here.

PRINT SEND ADD SHARE

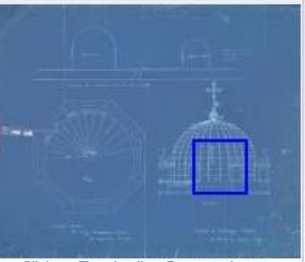
Group Title: Architectural Drawings of the Memorial Presbyterian Church (St. Augustine, Fla.)

Title: Copper Dome, St. Aug, Presbyterian Church



Page View

THUMBNAIL



Click on Thumbnail to Recenter Image

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UNIVERSITY of FLORIDA
Special and Area Studies Collections

National Park Service

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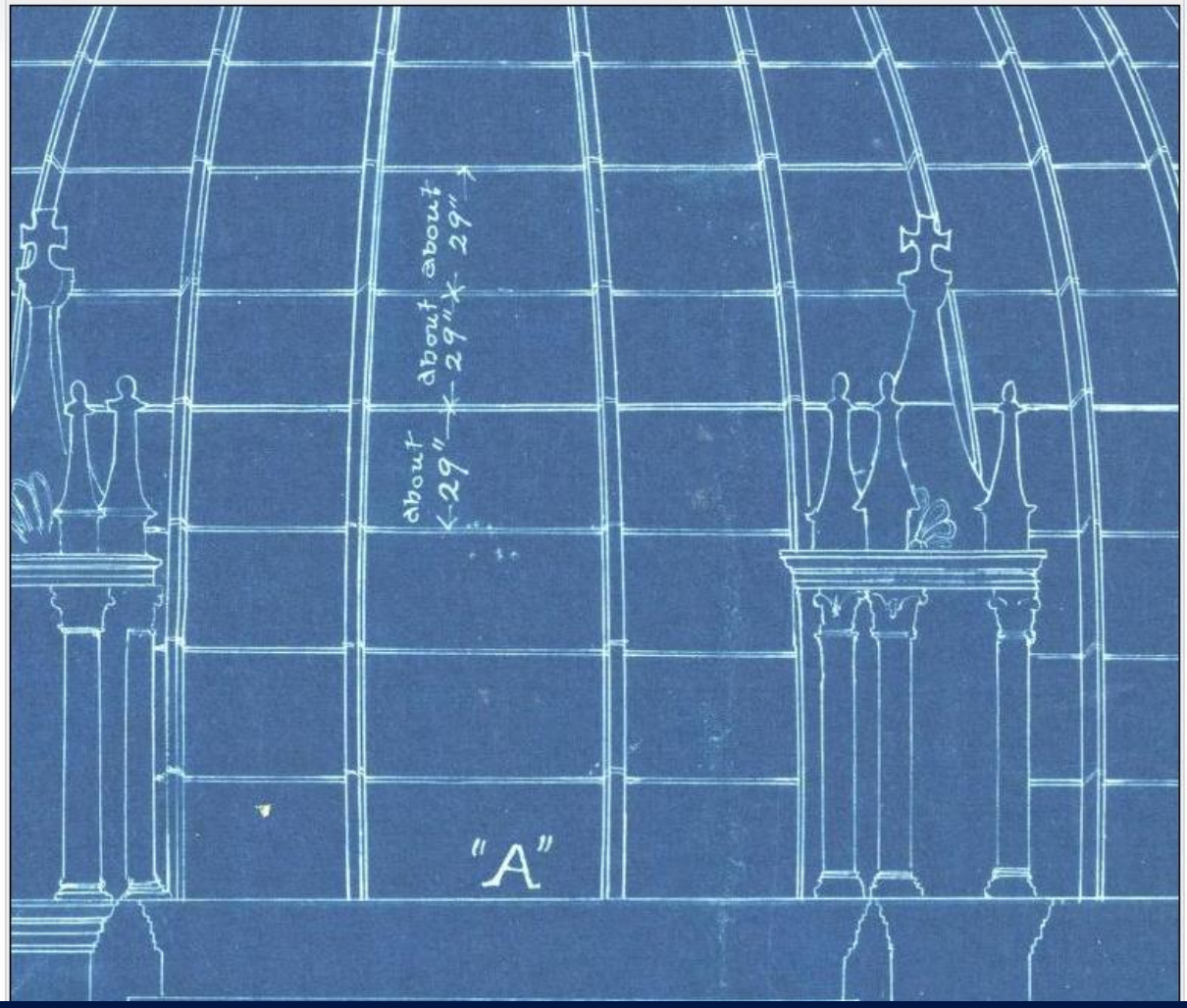

Zoomable View

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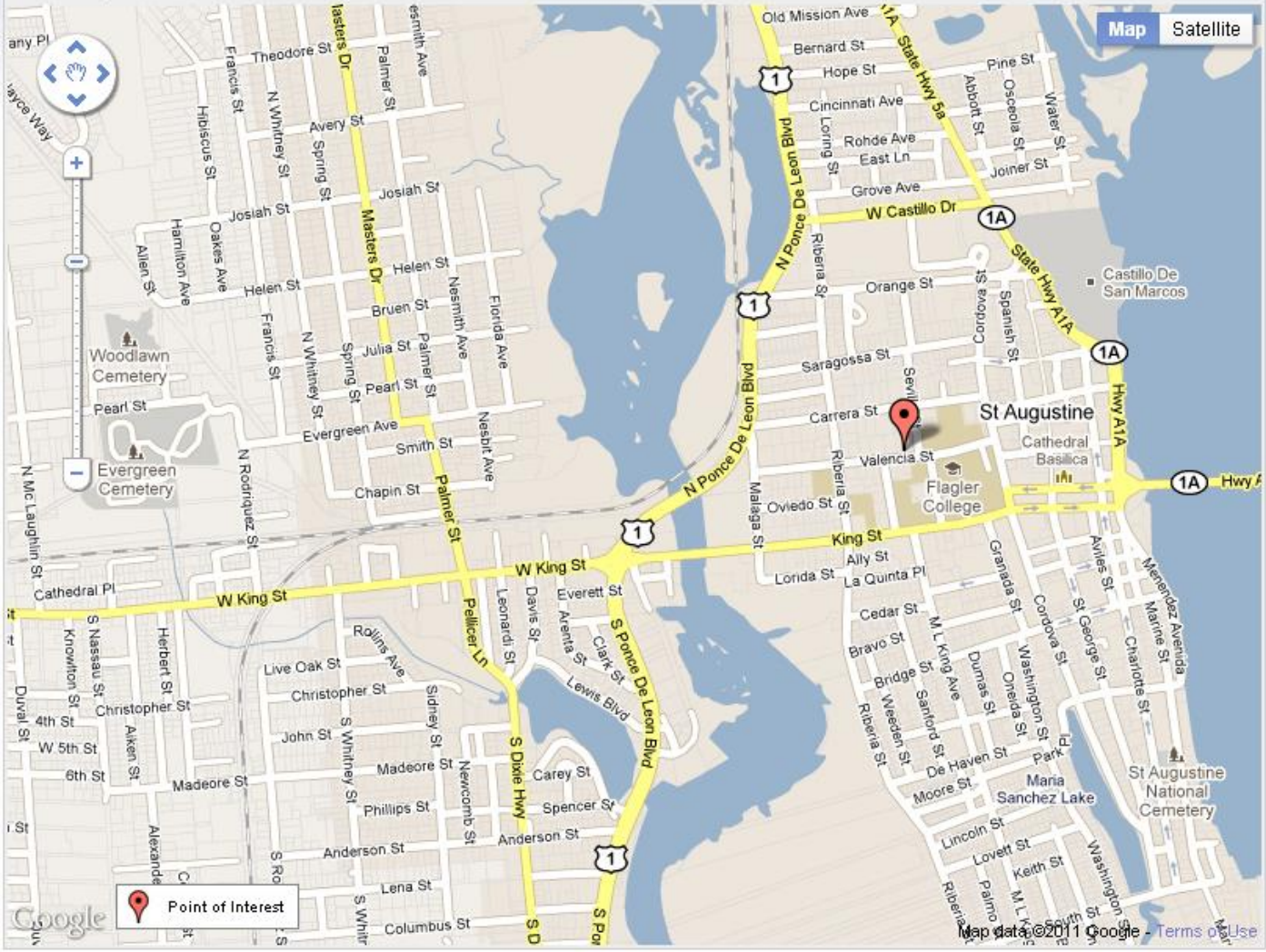
Map It!



Map View

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Group Title: Architectural Drawings of the Memorial Presbyterian Church (St. Augustine, Fla.)

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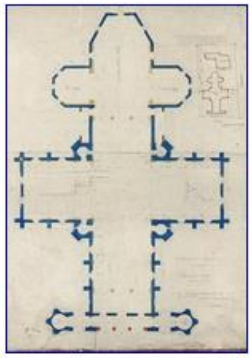
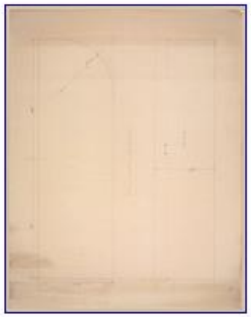
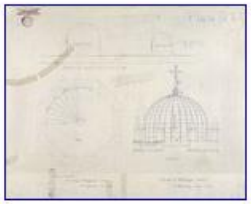
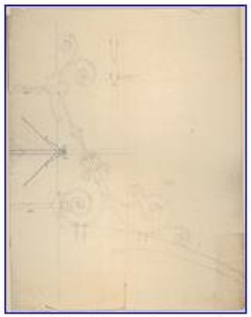
All Volumes

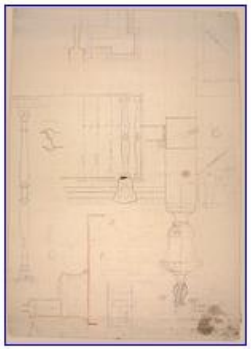

Architectural Drawings of the Memorial Presbyterian Church (St. Augustine, Fla.)

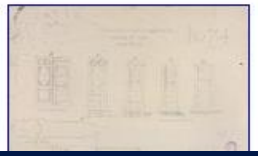

Concrete Bracket for Parsonage


Copper Dome

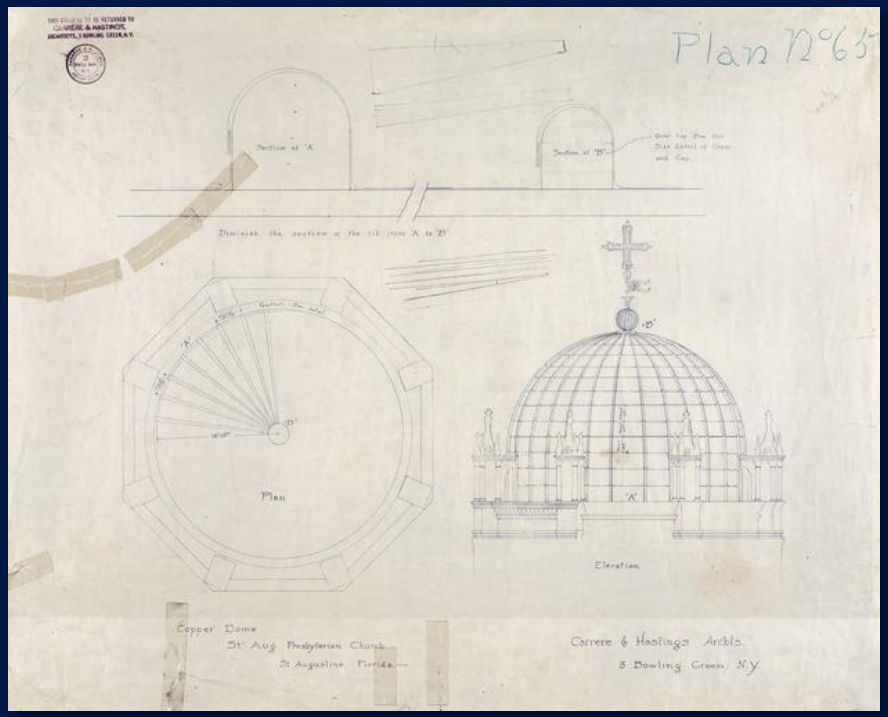
Copper Dome, St. Aug, Presbyterian Church

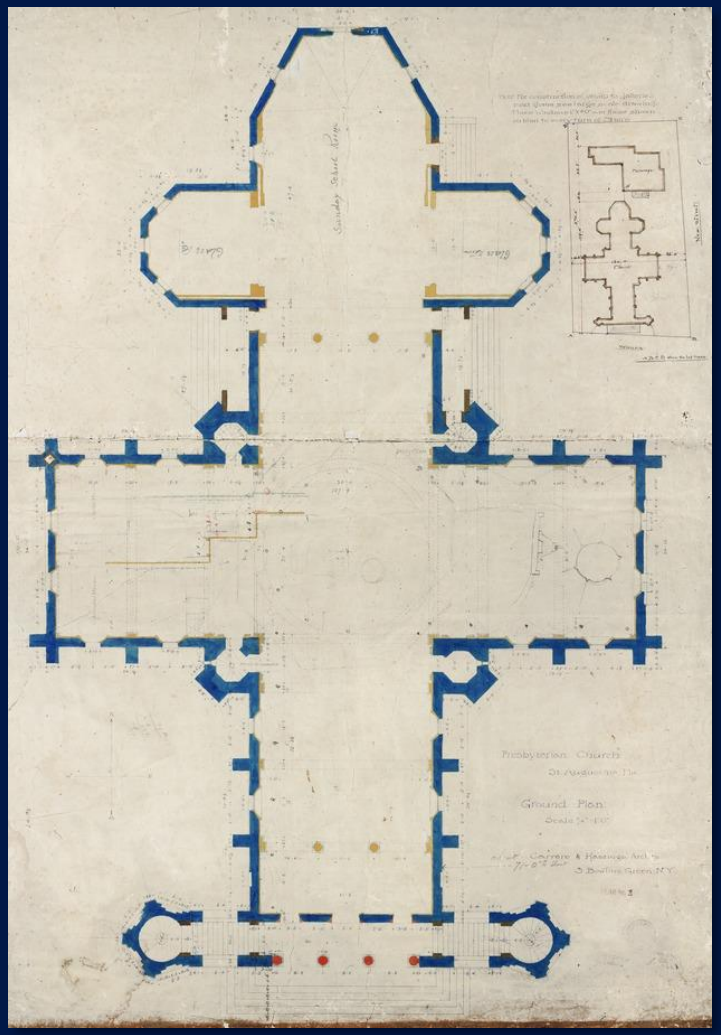

Detail of Decorative Scroll

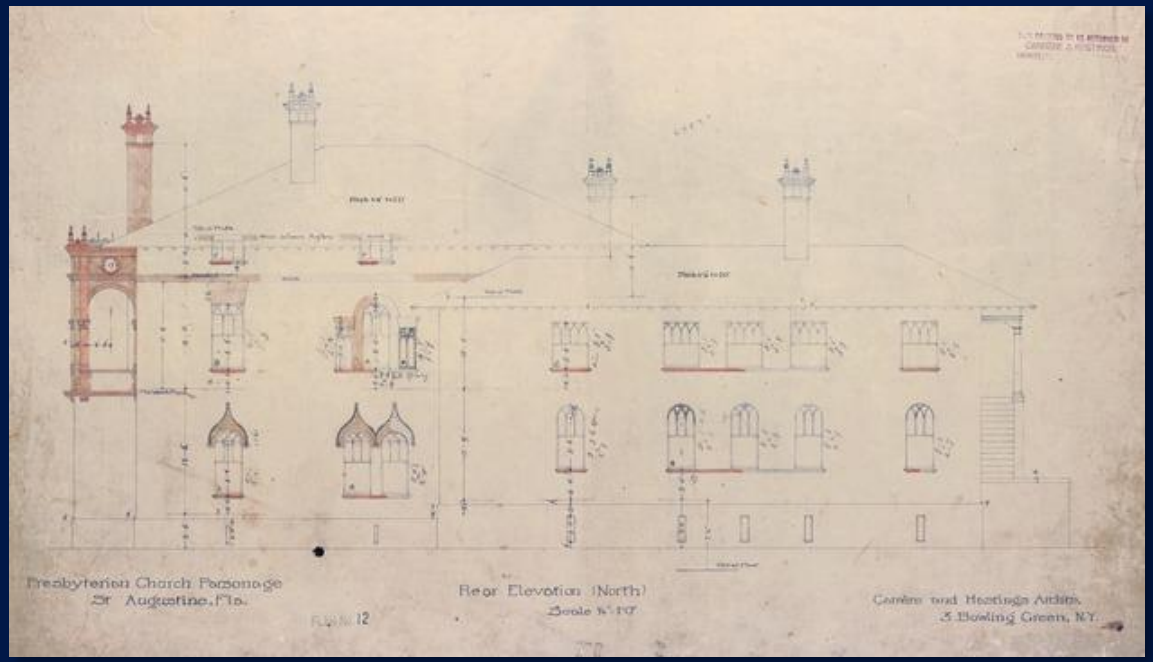

Detail of Door & Gates in Fence Wall, Presbyterian Church



Thumbnail View of All Volumes







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Laurien@ufl.edu