#### ISTHMUS ARCHITECTURE, INC.

613 Williamson Street Suite 203 Madison, WI 53703 isthmus@is-arch.com Phone 608.294.0206 Fax 608.294.0207

18 June 2009

Ms. Rebecca Cnare, ASLA Planning Unit City of Madison 215 Martin Luther King Jr. Blvd. Madison, WI 53701

RE: Certificate of Appropriateness for Historic Rehabilitation Project at 101 East Mifflin Street

#### Dear Rebecca:

This letter is a request for approval to plans for a comprehensive building rehabilitation to the historic Belmont Hotel, a designated landmark building, located at 101 East Mifflin Street, Madison, WI. The building is owned and operated by the YWCA Madison as administrative headquarters and housing, providing over 100 low income dwelling units. This property was listed on the National Register of Historic Places in 1990. In 1993 the building was added to the local historic register and is a designated Madison Landmark. The property is currently zoned C4 HIS-L.

The goal for the proposed project is to ensure the continued use of the building for YWCA for the foreseeable future and rehabilitate the building according to best historic and green building practices. The proposed rehabilitation project has been reviewed by the Wisconsin State Historic Preservation Office and the United States Department of the Interior, National Park Service and determined to be eligible for historic tax credits. Written approval has been obtained. The owner has identified LEED EB-OM as a project goal and the project scope includes services for the completed project to meet these requirements. Specific details of the work to the building facades and main interior spaces include:

- All exterior brick and stone masonry will be cleaned and re-pointed or reconstructed to the standards of NPS Preservation Briefs #1, 2 and 39. The previously abandoned window openings on the south façade will remain as is at the existing elevator location.
- All non-original window units will be replaced with historically correct, energy efficient units
  meeting the conditions as approved in the tax credit application.
- Existing wood sash window units, first floor, will be rehabilitated in accordance with Preservation Brief #9.
- Architectural metal exterior elements, lower cornice, pilasters and the main entrance canopy will be carefully rehabilitated and restored to their original appearance.
- The interior public areas of the first floor and corridors of the upper floors will be rehabilitated to preserve existing historic fabric guided by Preservation Brief #18.
- The top, twelfth, floor is not original to the building but it is critical to the operation of the YWCA operations. When this floor was constructed, the main cornice was partially removed to facilitate the installation of the metal mansard roof enclosure of this new floor. At this time, the project scope calls for the rehabilitation of this exterior portion to restore the integrity of the thermal envelope.

Existing window air conditioning units will be eliminated as part of a complete mechanical
upgrade. This system upgrade is being planned with no additional penetrations to the masonry
exterior on the primary facades or other facades where visible to the public.

Images and drawings with a more comprehensive written project scope are included for your reference. We believe that this project has great potential, when completed, to be an example of the best synthesis of historic preservation and green building technologies. On behalf of the YWCA Madison, I look forward to the Madison Landmark Commission's input and approval of the project.

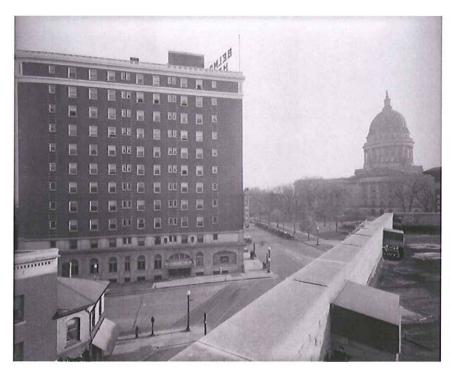
Sincerely,

ISTHMUS ARCHITECTURE, INC.

Peter R. Rött, AIA, NCARB

Preservation Architect / Principal

## **Historic Images**





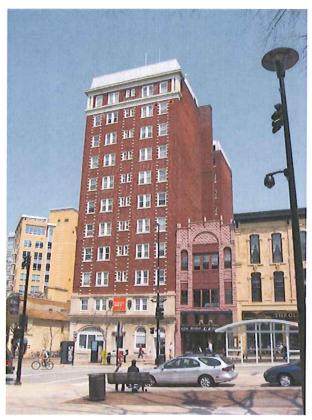


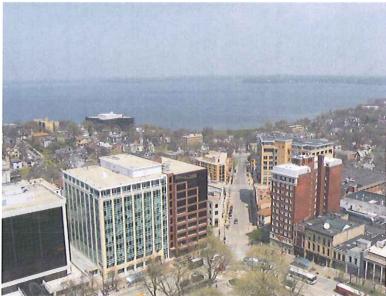


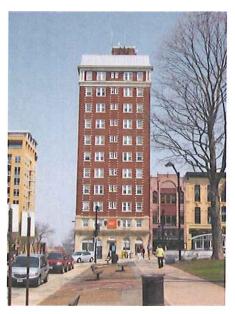
YWCA Madison / Former Belmont Hotel (circa 1950)  $\bullet$  101 East Mifflin Street, Madison, WI. Images courtesy of WIH listorical Society

# **Contemporary Images**









YWCA Madison / Former Belmont Hotel ullet 101 East Mifflin Street, Madison, WI. Images courtesy of Isthmus Architecture, Inc.

# **Contemporary Images**







YWCA Madison / Former Belmont Hotel ullet 101 East Mifflin Street, Madison, WI. Images courtesy of Isthmus Architecture, Inc.

### ywca - madison

#### 101 E. Mifflin Street

#### Building Rehabilitation Project Scope

#### Background

The YWCA building is a significant downtown Madison building, listed on the National Register of Historic Places since 1990. In 1993 the building was added to the local historic register and is designated a Madison Landmark.

In the spring of 2008, Isthmus Architecture, Inc. was retained by the YWCA of Madison to develop an Exterior & Partial Interior Rehabilitation Plan for the Mifflin Street facility at 101 East Mifflin Street, Madison, Wisconsin. The scope of this study involved an assessment of the exterior envelope of the building, development of scope of rehabilitation work and an estimate of probable costs. Relative to the interior, the scope included the entire first floor and isolated rooms on upper floors 3 - 12.

The proposed rehabilitation of this building will provide the YWCA with a stable, more sustainable, building and a greatly enhanced facility that provides greater comfort and amenities to residents. The completed rehabilitation project will enable the YWCA to more effectively address its mission for the next several decades.

#### **Building Exterior**

Due to the current condition, rehabilitation of the exterior of the building is required. The proposed exterior rehabilitation will be implemented in a phased approach over several years, 2009-2011. All proposed exterior work shall conform to the Secretary of the Interiors Standards for Rehabilitation and general standard of care for rehabilitation projects.

- Work designated as "Immediate Needs" would be undertaken first followed by more comprehensive rehabilitation efforts. This immediate work is comprised of stabilization of at least two significant portions of brick masonry located on the exterior just below the roof parapet on the east and the south building elevations where there is visual evidence of deterioration. The brick facade between the 11<sup>th</sup> floor and 12<sup>th</sup> floor is bulging outward significantly at these locations and represents an immediate public safety concern.
- 2) Rehabilitation of all remaining exterior elements would be next, including additional work on all roof systems, masonry walls, exterior doors and windows to provide a weather tight enclosure. This scope of work will include the rehabilitation and replacement of all window units, rehabilitation of the entrance canopy, comprehensive masonry restoration including repointing of approximately 70% of the brick

exterior. Additionally, the failing flashing condition that exists at the basement and street sidewalk will be corrected.

#### **Building Interior**

The interior rehabilitations of the first floor and a portion of the twelfth floor focus on the business operations. This proposed work will maximize the number of offices and enhance efficiency of working space while retaining the historic character of what was once the first floor Lobby of the New Belmont Hotel.

The proposed interior work on the third through twelfth floors rehabilitates residential units and sleeping rooms. These floors, which are identical and have undergone earlier renovation, will be reconfigured to improve function.

- 1) The interior rehabilitation will focus on the reconfiguration of the first floor to improve efficiency, eliminate underutilized floor space and provide for accessibility to all spaces.
- 2) The recommendation for the living units on floors 3 and 4 is that they be rehabilitated into more desirable rental units, providing appropriate amenities, meeting minimum fair housing standards and creating some accessible units.
- 3) Two elevators exist in the building. The elevators will be upgraded to meet current building code and functional standards and the cab interior finishes will be upgraded.
- 4) All floors will be provided accessibility upgrades insofar as is possible within the limitations of the project, to increase the function and appeal of the facility.
- Upgrade climate control on major portions of upper floors by the addition of air conditioning where it does not exist and upgrading the air conditioning systems already in place.
- 6) Upgrade building boiler and heating system including new controls.
- 7) Plumbing upgrade to toilet and bath rooms will include replacement of all plumbing fixtures and fittings with more efficient fixtures and universally accessible fittings.
- 8) Electrical upgrade to residential units and sleeping rooms will include the complete replacement of all fixtures and devices, as well as, increasing the level of service where lacking. Special consideration will be given to child safety devices in these areas. Public areas will be comprehensively upgraded. The goal of the project is to ensure an energy-wise and efficient system throughout the building.



# YWCA-MADISON BUILDING REHABILITATION

# 101 EAST MIFFLIN STREET MADISON, WISCONSIN

DRAWINGS FOR THIS PROJECT CONSIST OF ARCHITECTURAL AND STRUCTURAL DRAWINGS. MECHANICAL, ELECTRICAL, PLUMBING AND FIRE PROTECTION DRAWINGS AND SPECIFICATIONS ARE NOT INCLUDED, HOWEVER, PARTICULAR REQUIREMENTS OF THESE DISCIPLINES AS RELATED TO THIS PROJECT ARE INDICATED.

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FIRE PROTECTION SYSTEM: Per NEPA FILLLY SPRINKLERED

SELECTIVE REMOVAL

THIS PHASE ENCOMPASSES THE REMOVAL OF EXISTING BUILDING AND SITE ELEMENTS, COMPONENTS, SUB-COMPONENTS AND MATERIALS.

THE PROCESS INCLUDES; CAREFULLY IDENTIFYING, EXAMINING, DOCUMENTING, PROTECTING, DISASSEMBLING, TRANSPORTING AND STORING EXISTING BUILDING AND SITE ELEMENTS, COMPONENTS, SUB-COMPONENTS AND MATERIALS FOUR THE PURPOSE OF REMOVAL, SALVAGE, REPLICATION, REINSTALLATION OR DISPOSAL.

#### PROJECT TEAM

**OWNER** 

YWCA-MADISON

THOM WADIOUT

101 EAST MIFFLIN STREET MADISON, WI 53703

PHONE: 608-257-1436 FAX: 608-257-1439 CONTACT: EILEEN MERSHART EMAIL: mershartoywcamadisonorg

#### ARCHITECT

ISTHMUS ARCHITECTURE INC.

613 WILLIAMSON STREET SUITE 203

PHONE: 808-294-0208 FAX: 608-294-0207 CONTACT: PETER ROTT, AIA

#### CONTRACTOR

VOGEL BROTHERS BUILDING COMPANY

2701 PACKERS AVENUE MADISON, WISCONSIN 63707

PHONE: 608-241-5454 FAX: 808-241-5455 CONTACT: DAVID TORKELSON EMAIL: dtorkelsonsvogelbldg.com

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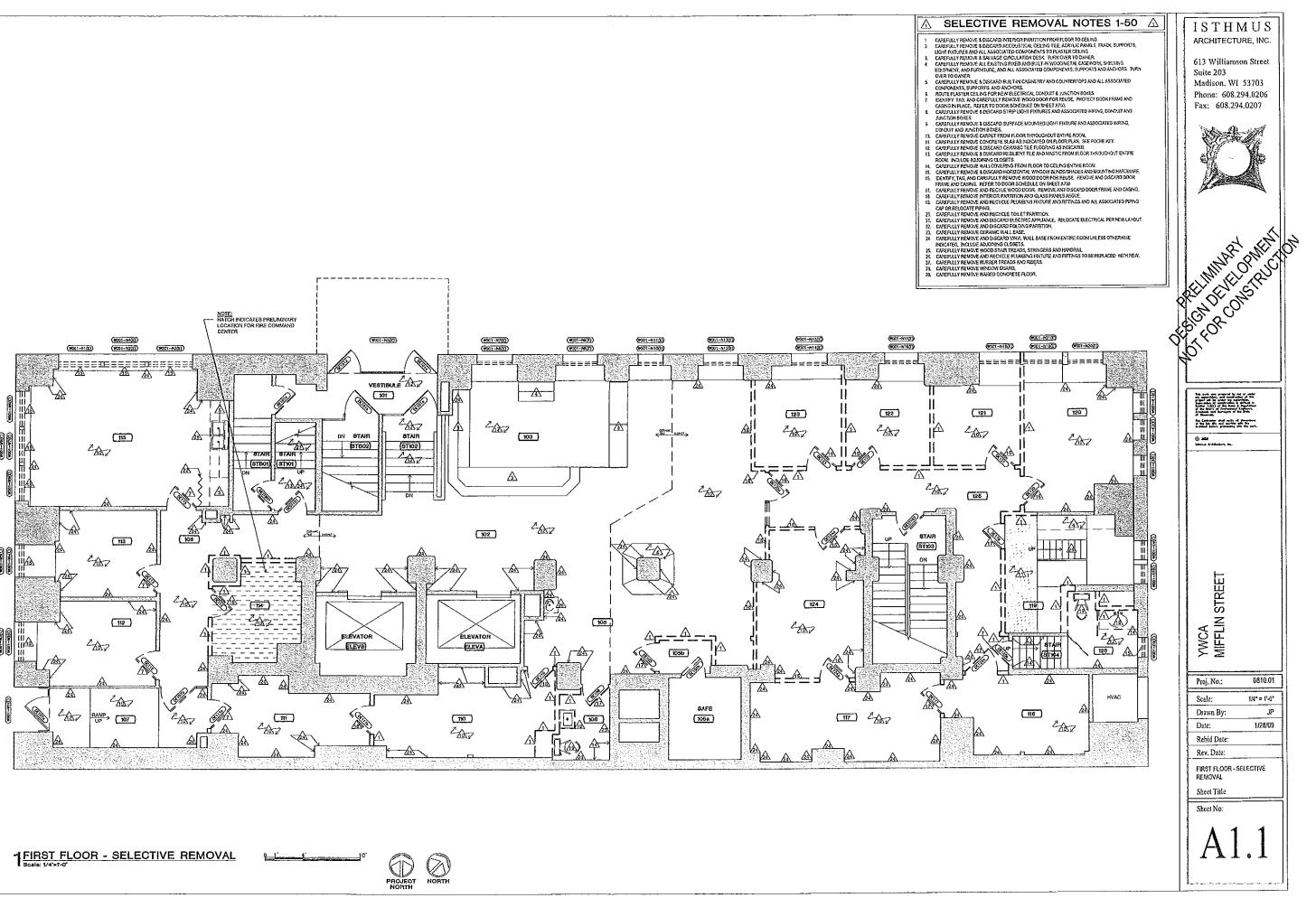
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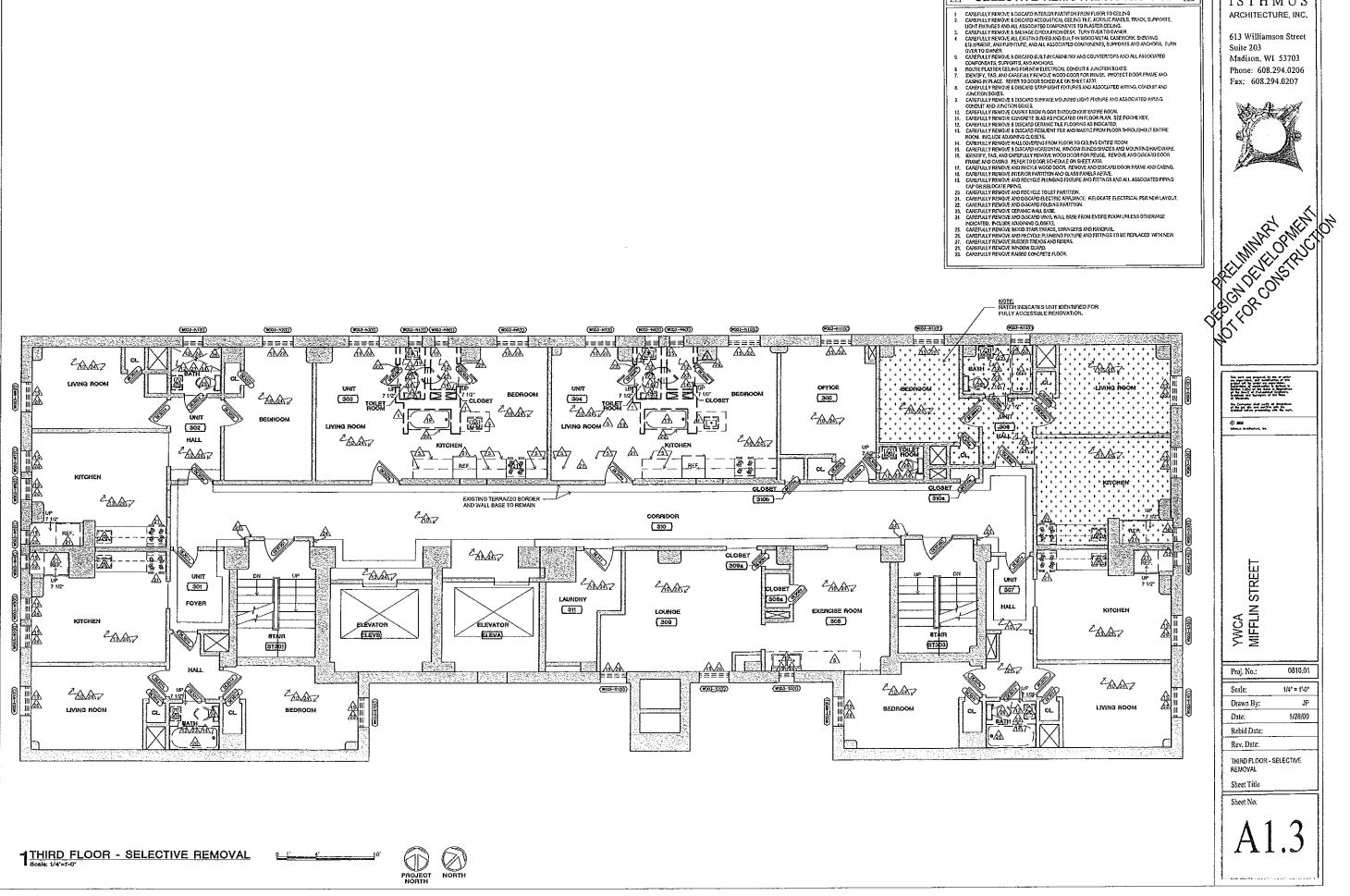
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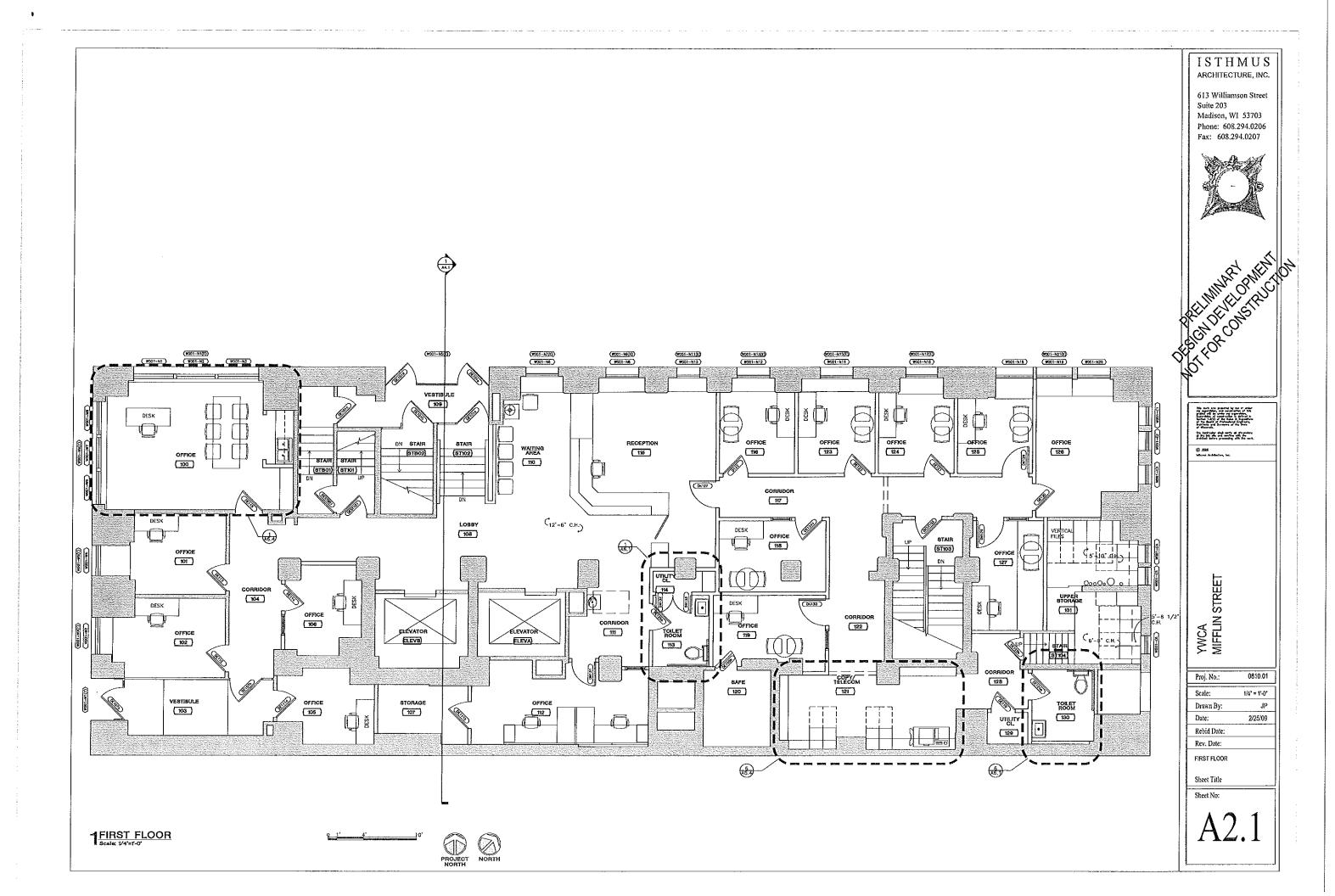
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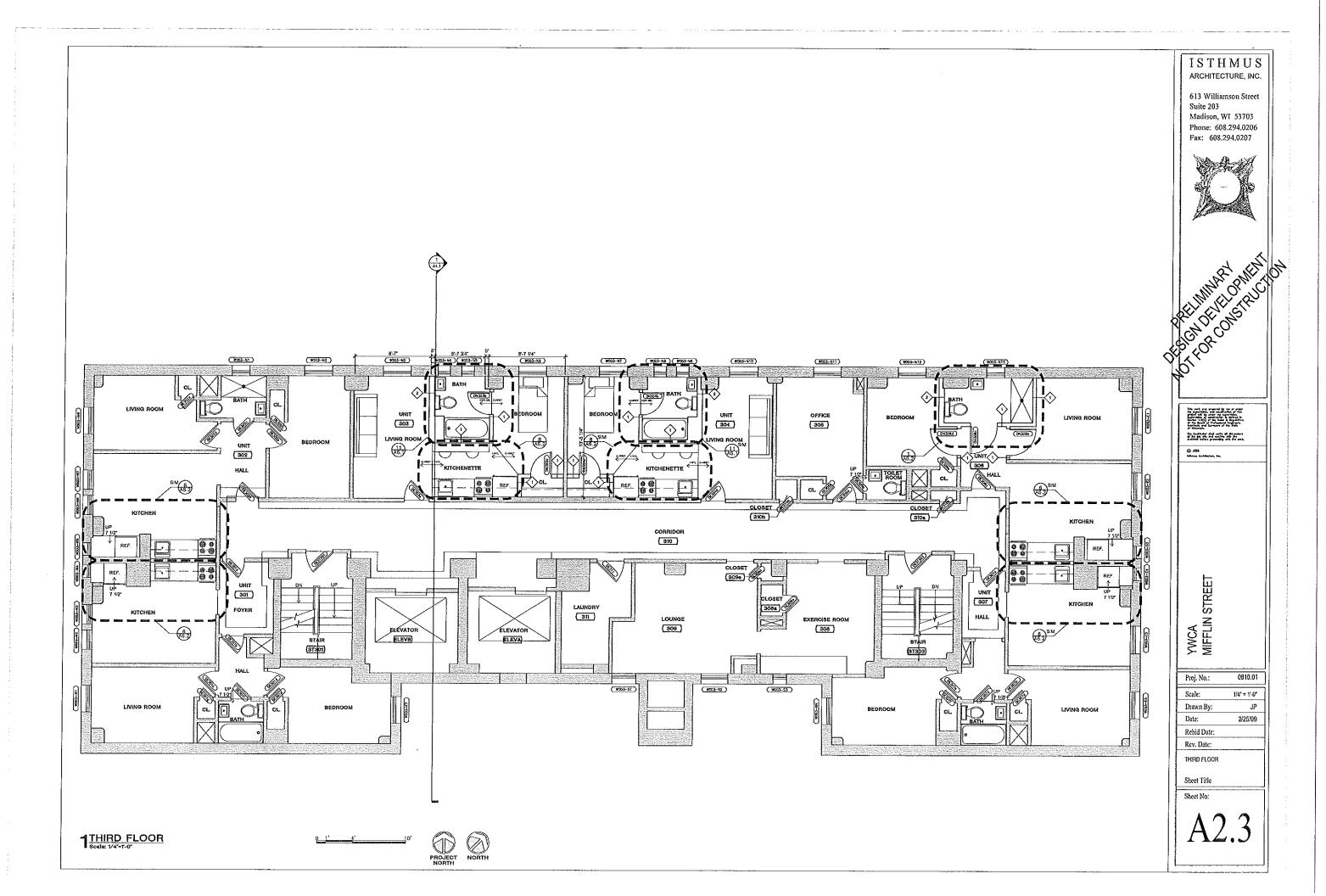


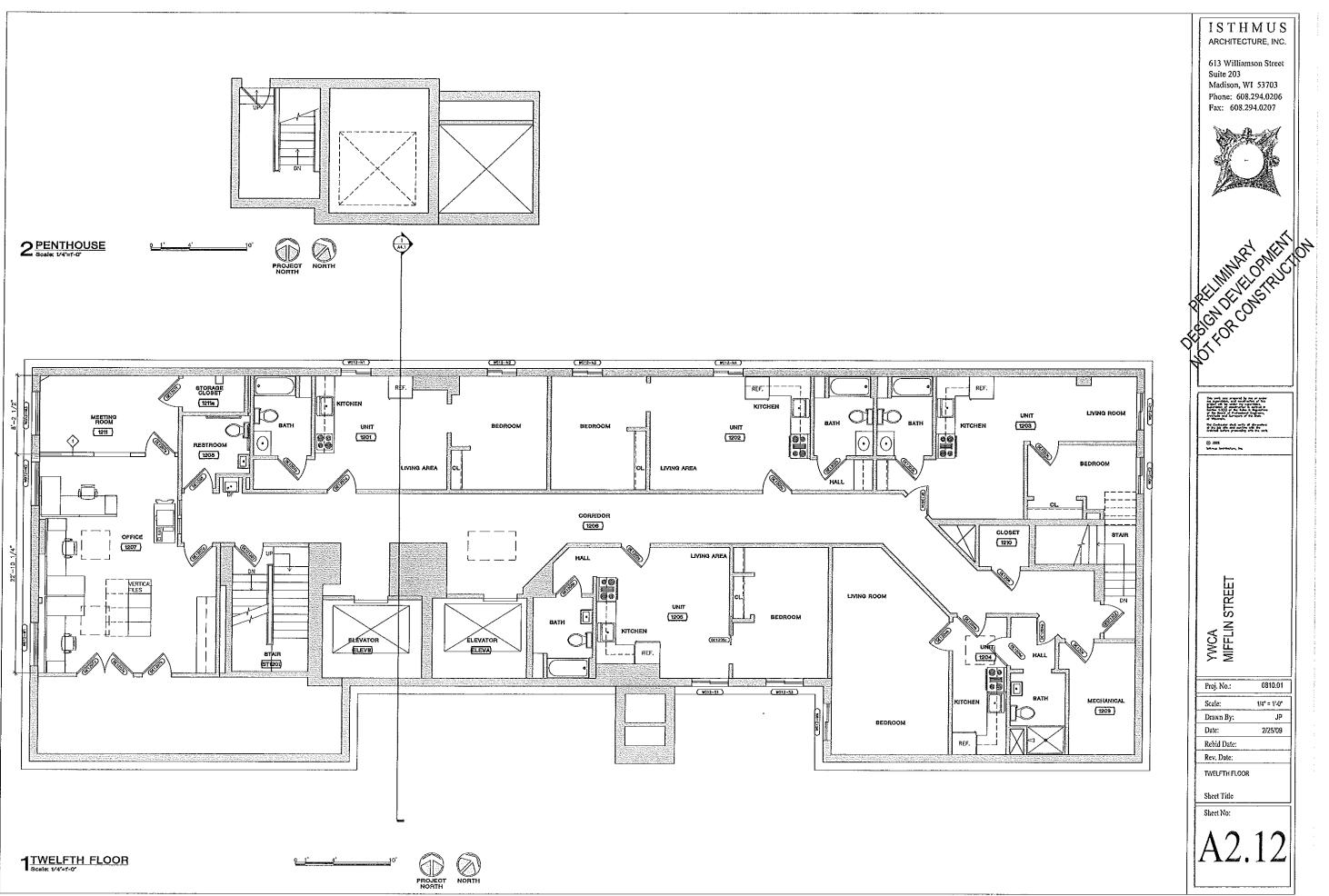
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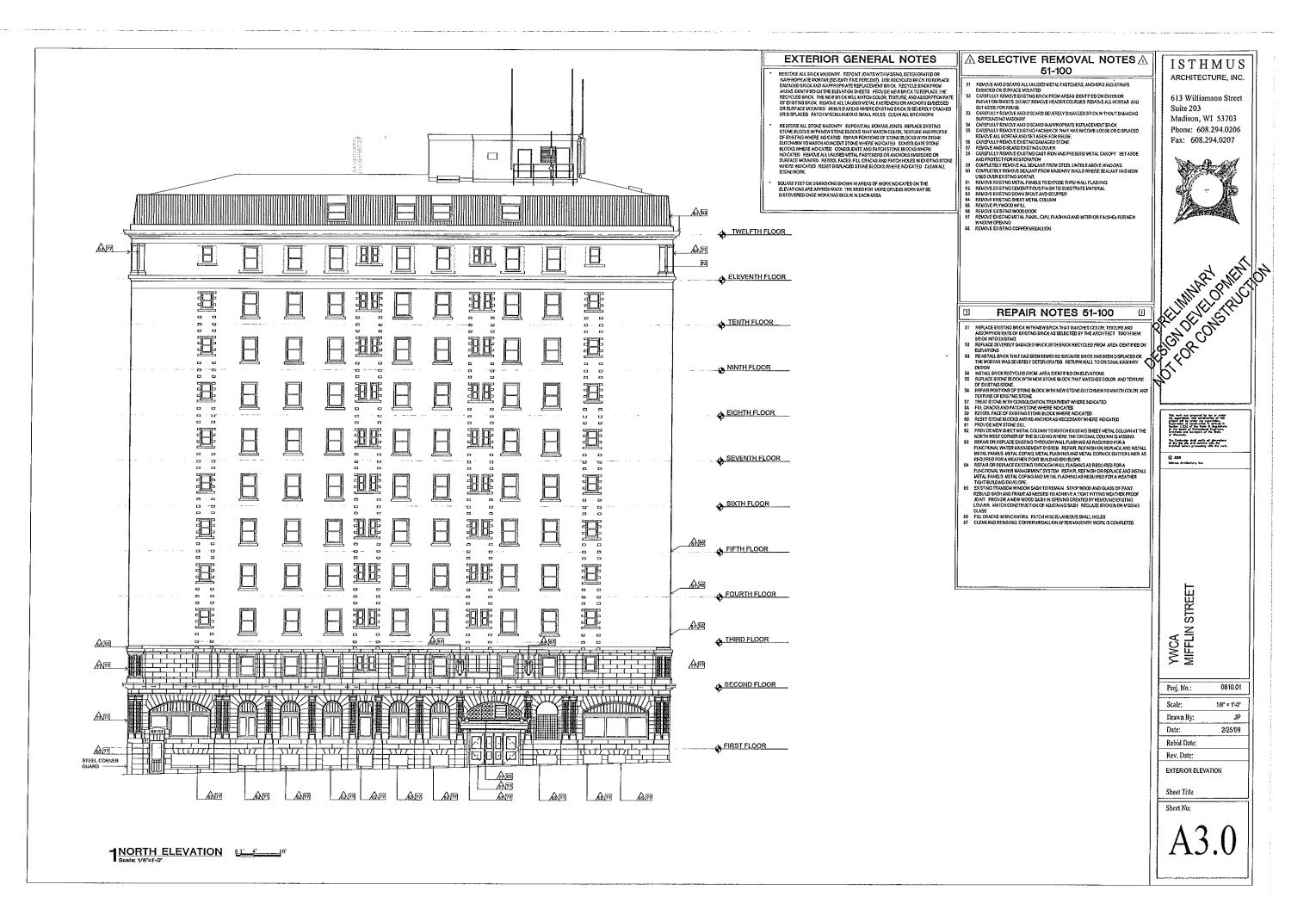
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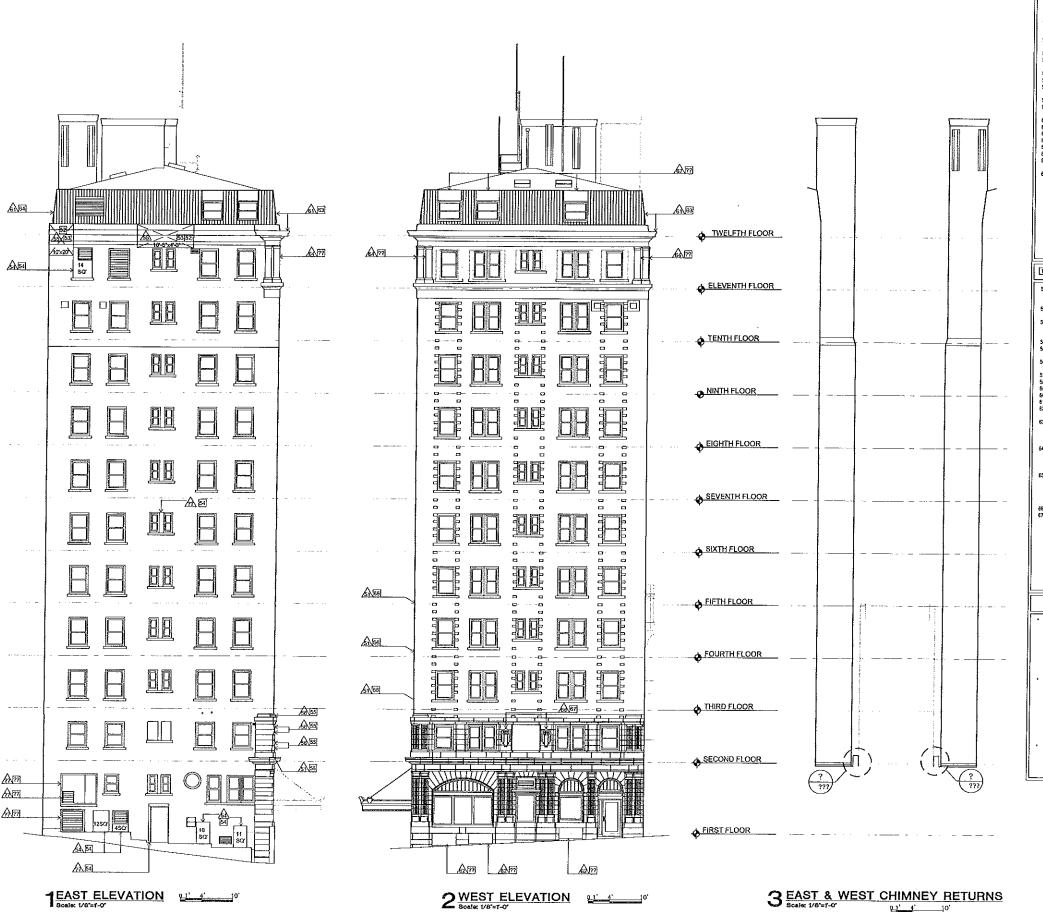


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Madison, WI 53703 Phone: 608.294.0206 Fax: 608.294.0207



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