

Landmarks Board

City of Springfield

Meeting will be held at
Busch Building
840 Boonville Avenue
Second floor Conference Room

December 13, 2023

5:30 p.m.



Layne Hunton (Chair)
Architect Representative

John Sellars
Historian Representative

Jan Preston
Real Estate Representative

Jamille Jones
Mid-Town Representative

John Hawkins
Walnut Street Representative

Adam Letterman
At-Large Representative

Seva Nix
Commercial Street Representative

Bryan Lenox
At-Large Representative

Erik Kiser
At-Large Representative

- I Roll Call**
- II Minutes**
August 9, 2023
- III Unfinished Business**
 - A. Certificate of Appropriateness (none)**
 - B. Certified Local Government Review (none)**
 - C. Pre-Application Review (none)**
- IV New Business**
 - A. Certificates of Appropriateness**
 - 1. 830 Boonville – Historic City Hall – Renovation**
 - 2. 1345 E. Walnut – Construct porch and replace siding**
 - B. Certified Local Government Review (none)**
 - C. Pre-Application Review (none)**
 - D. Local Historic Site Nomination Review (none)**
- V Communications**
 - A. Presentation by John Peterson, MO SHPO CLG Coordinator**
- VI Reports**
 - A. Report on committees (none)**
 - B. Application (none)**
 - C. Demolition**
 - D. Historic Sites and Districts**
 - a. Potential Local Nominations**
 - E. Communications (none)**
 - F. Awards and Recognition**
 - G. Design Guidelines (none)**
 - H. Administrative approval of C of A's**
- VII Any other matters that fall under the jurisdiction of the Board**
 - A. Election of Chair and Vice-Chair**
 - B. 2024 Landmarks Board Schedule**

VIII Adjournment

Note: In accordance with ADA guidelines, if you need special accommodations when attending any City meeting, please notify the City Clerk's office at 864-1443 at least 3 days prior to the scheduled meeting.

MINUTES OF THE LANDMARKS BOARD

DATE: August 9, 2023

TIME: 5:30pm

The meeting and public hearing of the Landmarks Board was held on the above date and time in person in the Busch Building, 2 West Conference Room.

ROLL CALL:

Landmarks Board members: Layne Hunton, Chair, John Hawkins, Vice-Chair, Adam Letterman, Erik Kiser, Jan Preston, and John Sellars. Absent: Bryan Lenox and Jamille (Mia) Jones. Staff members: Bob Hosmer, Planning Manager and Kyle Tolbert, Assistant City Attorney.

APPROVAL OF MINUTES: None

NEW BUSINESS:

Certificate of Appropriateness: None

Certified Local Government Review: Landmarks Board Membership text amendment - Kyle Tolbert noted that the Landmarks Board has had difficulty finding someone to chair for Commercial Street. The text amendment will allow someone who works on Commercial Street or within any of the other districts as an architect, realtor, or historian to act as the district representative. Currently it is limited to property owners, residents and merchants and this change would allow a wider choice to fill that position.

Several Landmarks Board members were receptive to the change, however Mr. Sellars noted that he feels that it is still too narrow.

Bob Hosmer noted that the city will be rewriting its code and recommends restraint about any additional changes the board may have because the consultant would be working with the Landmarks Board for input. He also noted that the text amendment will be presented at the Planning and Zoning Commission meeting on August 10, 2023, and then goes forward to City Council.

Further discussion about possible changes in the future.

Board Action:

John Sellars motioned to **support** Certified Local Government Review (Landmarks Board Membership text amendment) as drafted. John Hawkins seconded the motion. The motioned carried as follows: Ayes: Layne Hunton, Chair, John Hawkins, Vice-Chair, Adam Letterman, Erik Kiser, Jan Preston, and John Sellars. Nays: None. Abstain: None. Absent: Bryan Lenox and Jamille (Mia) Jones.

Pre-application Review: None

Local Historic Site Nomination Review: None

COMMUNICATIONS: Kyle Tolbert stated that he presented to Plans and Policies Committee on demolition by neglect and noted approaches taken by other cities, i.e., St. Petersburg, FL, St. Louis, MO, and other east coast locations.

Landmarks Board members commented on past buildings (Colonial Hotel and Frisco Depot) of examples of past practices of neglect and hoping to get something unified in the next couple of years.

REPORTS:

Report on Committees: None

Applications: None

Demolition: None

Historic Site and Districts: None

Communications: None
Awards and Recognition: None
Design Guidelines: None

Administrative approval of C of A's: None

Any other matters that fall under the jurisdiction of the Board: None

ADJOURNMENT:

There being no further business, the meeting was adjourned at 6:00pm.

A handwritten signature in cursive script that reads "Michael Sparlin". The signature is written in dark ink and is positioned above a horizontal line.

Michael Sparlin, Senior Planner



LANDMARKS BOARD STAFF REPORT

LANDMARKS BOARD PUBLIC HEARING:



DECEMBER 13, 2023

CASE: Certificate of Appropriateness

DESIGNATION: Historic Landmark – Historic City Hall

LOCATION: 830 Boonville Avenue

APPLICANT: City of Springfield

STAFF: Michael Sparlin, 417-864-1091

SUMMARY OF PROPOSAL:

1. Construct new east lobby entrance with ADA compliant stairs and ramp.
2. Replace existing south and west entry doors.
3. Construct new mechanical room access pit on north elevation.
4. Demolish, non-original 1932 Post Office loading dock enclosure.
5. Replace windows in-kind.

STAFF RECOMMENDATION:

Staff recommends approval

FINDINGS FOR STAFF RECOMMENDATION:

1. The United States Customhouse and Post Office (Historic City Hall) was listed on the Springfield Historic Register as a Historic Landmark on October 1, 1973.
2. The National Park Service (NPS) Preservation Brief #32 regarding historic properties accessibility states that the goal in selecting appropriate solutions for specific historic properties is to provide a high level of accessibility without compromising significant features or the overall character of the property. It appears that the applicant's proposal is consistent with this recommendation.
3. The *Secretary of the Interior's Standards for Rehabilitation* states that particular care must be taken not to obscure, damage, or destroy character-defining materials or features in the process of undertaking work to meet code and energy requirements. It appears that the applicant's proposal is consistent with this Standard.



LANDMARKS BOARD STAFF REPORT

APPLICANT'S DESCRIPTION OF PROPOSAL:

Refer to application on page.

STAFF COMMENTS:

1. The National Park Service (NPS) Preservation Brief #32 regarding historic properties accessibility states that the goal in selecting appropriate solutions for specific historic properties is to provide a high level of accessibility without compromising significant features or the overall character of the property. It appears that the applicant's proposal is consistent with this recommendation by providing accessibility without damaging historic features.
2. The *Secretary of the Interior's Standards for Rehabilitation* states that particular care must be taken not to obscure, damage, or destroy character-defining materials or features in the process of undertaking work to meet code and energy requirements. It appears that the applicant's proposal is consistent with this Standard as many of the windows are proposed to be replaced in-kind and matching configurations.
3. The National Park Services (NPS) Preservation Brief #9 recommends the retention and repair of original windows whenever possible.
4. NPS Preservation Brief #9 also recommends replacing windows in-kind using the same sash and pane configuration and other design details. If using the same kind of material is not technically or economically feasible when replacing windows deteriorated beyond repair, then a compatible substitute material may be considered.
5. The proposed demolition of the non-original loading dock enclosure does not appear to remove historically significant features, in staff's opinion. The removal of this addition may actually reveal more architectural features.
6. All proposed work is required to receive a building permit to be issued by Building Development Services. All other requirements of the Zoning Ordinance and Building Code shall apply.

DESIGN GUIDELINES AND STANDARDS

PRESERVATION BRIEFS

#9 - [The Repair of Historic Wooden Windows](#)

#32 - [Making Historic Properties Accessible](#).

DESIGN GUIDELINES

No specific design guidelines have been established by ordinance for historic landmarks.

SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION:

The following standards would apply to this proposed alteration:

1. A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.
2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.



LANDMARKS BOARD STAFF REPORT

-
3. Each property will be recognized as a physical record of its time, place and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.
 4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.
 5. Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.
 6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.
 7. Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.
 8. Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.
 9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.
 10. New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

ARCHITECTURAL SIGNIFICANCE:

The narrative that was reviewed by City Council when this building was nominated for Landmark status stated the following about the building:

The Springfield City Hall was constructed from 1891-1894 as the United States Customhouse and Post Office. The architectural design of the building is classified as Richardsonian Romanesque after the famous turn of the century architect Henry Hobson Richardson. Richardson blended the ideas of order, proportion and detail, which were prevalent in Roman-Greek architecture, with native materials of brownstone and limestone to create a very pleasing aesthetic. The building was placed on the National Register of Historic Places on June 27, 1979.



Application for Certificate of Appropriateness

SIGNATURE PAGE
(page 1 of 35)

****ELECTRONIC SUBMITTAL INSTRUCTIONS****

****PLEASE FOLLOW STEPS 1 & 2 BEFORE SUBMITTING THIS APPLICATION****

1. Pre-apply and, if needed, pay your processing fees online at this [LINK](#)
2. Wait for a "pre-screen complete" e-mail from the City of Springfield with instructions for e-plans review process.
3. Complete this application and upload a digital (pdf) copy through e-plans.

Office Use Only

Date Filed:	
Received By:	
Review:	
☐	Administrative
☐	Landmarks Board

The applicant seeks to show the following:

1. That the proposed work will be done in conformance with the Secretary of Interior Standards for Rehabilitation.
2. That the proposed work will be done in conformance with any applicable design guidelines or standards that the Landmarks Board has established and adopted. (Commercial Street and Walnut Street Districts and Mid-Town Neighborhood historic sites only)
3. That the proposed work will be done in conformance with all other relevant requirements of the Springfield Zoning Ordinance.

THEREFORE, applicant requests that the Certificate of Appropriateness be approved for the property as proposed in this submittal.

We, the signers of this application, do attest to the truth and correctness of all facts and information presented with this application and understand that, if approved, all work must be done under a building permit issued by the Department of Building Development Services. Approval of this application does not constitute approval of a building permit, nor does it certify that the zoning is appropriate for the proposed uses. These are separate processes that must be initiated by the applicants. We further understand that approval of this application does not constitute approval for tax certification under the Tax Reform Act of 1986 or amendments thereto.

Signature(s):

Jennifer Swan
Stephen Telscher

Date:

11-28-2023

11-28-2023

Please type or print name(s) clearly:

Jennifer Swan, City Architect - City of Springfield

Stephen Telscher, Sapp Design Architects

Exhibit A: REQUEST FOR CERTIFICATE OF APPROPRIATENESS

Please use this form only. Form may be photocopied. Please type or print.

For instructions, see pages 5-8

1. Property address: 830 N. Boonville, Springfield, MO 65802

APPLICANT INFORMATION:

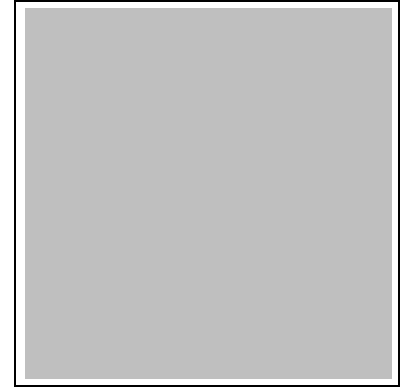
2. Name of current property owner: City of Springfield

If corporation: Corporate Official: _____

Mailing Address: 840 N. Boonville Avenue

Zip Code: 65802 Telephone: 417-864-2033 Fax: 417-864-1998

E-mail: jswan@springfieldmo.gov



(Corporate Seal)

3. AUTHORIZED REPRESENTATIVE:

(The representative should have the authority to commit the applicant to changes that may be suggested by the Board):

Name: Stephen Telscher

Signature: 

Mailing Address: 3750 S. Fremont, Springfield, MO Zip Code: 65804 Fax: _____

Telephone: 417-877-9600 E-mail: telscher@sdaarchitects.com

4. BUILDING DEVELOPMENT SERVICES DISCUSSION: *(Before submitting this application, the applicant should discuss the project with BDS. Their phone number is 417-864-1059.)*

Date of discussion: General phone call w/Planning Dept (11/28/2023). ST.

Other meetings/discussions: Meetings (5/12/2023 and 7/06/2023) with Fire Chief Pennington/Fire Department to review code compliance, life safety, ADA accessibility and general plan review requirements. ST.

NOTE: The property owner must either sign this application or give City staff a power of attorney showing that another person is authorized to sign.

Property Information:

EXHIBIT "A"
(page 3 of 35)

Name/Location:

Historic City Hall

830 N. Boonville Ave.

Springfield, MO 65802

Located on the N.E. corner of Chestnut Expressway and Boonville Ave.

General Description:

40,904 sf Four-story (LL, 1st, 2nd and 3rd Floors) + an attic space.

Current and Proposed building Use: Occupancy is primarily Business (B-use) with some (A-Assembly) use.

Historic/Significant Timeline:

Originally built as the Federal Customhouse and Post Office during the time period of 1891-1894, the building opened in June of 1894.

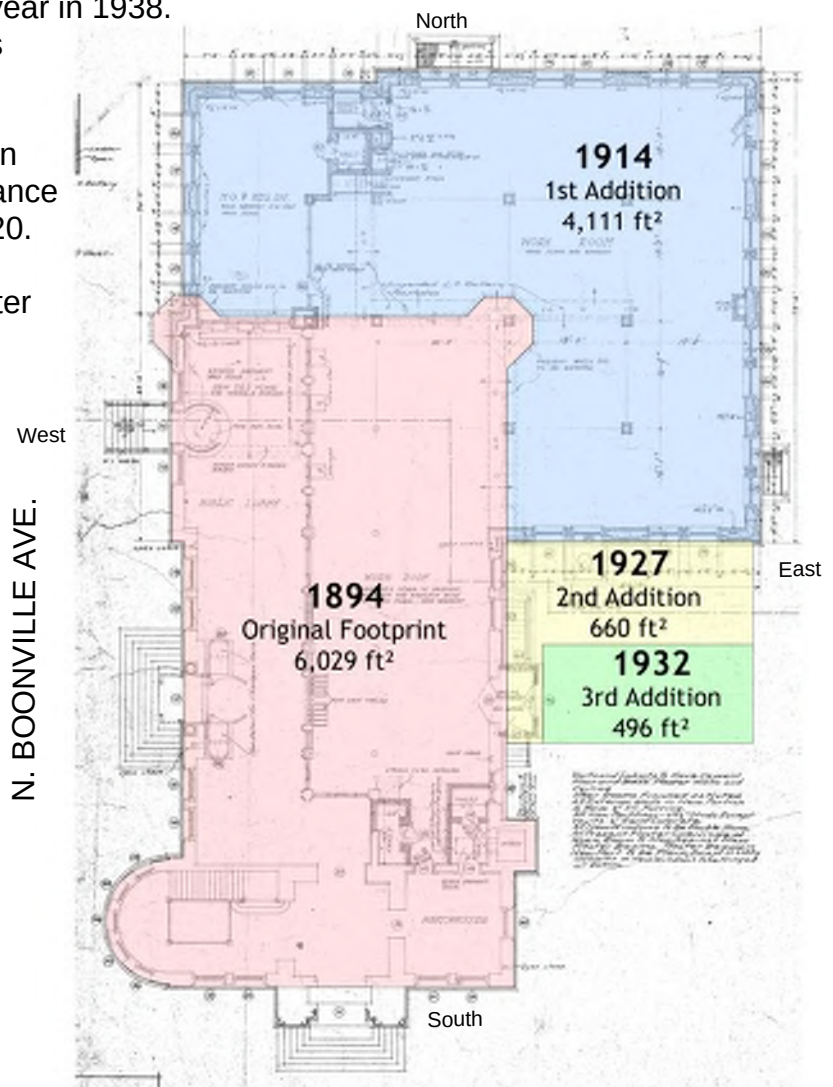
A major building Addition was added along the north and east sides of the original footprint in 1914 with smaller building additions in 1927 and 1932.

The City of Springfield acquired the building in 1938, the first City Council meeting was held in this building later that year in 1938.

Various City offices have operated from this location since that time.

A significant Building Renovation occurred in 1975 with other minor renovations/maintenance projects occurring in the 1990's through 2020.

This building is listed on the National Register of Historic Places.



CHESTNUT EXPRESSWAY

Exhibit B: DESCRIPTION OF PROPOSED WORK & SUPPORTING INFORMATION

Please use this form only. Form may be photocopied. Please type or print.

1. **TYPE OF WORK PROPOSED:** (Check all that apply. All work items require a written description of the proposed work. Additional required supporting information is denoted after each item and **must** be attached. See Instructions, page 5. **Maximum size for drawings: 11 x 17 inches.** NOTE: Even though you check the "Other" or the "New Construction" box, you must still give information on individual features such as windows, doors, etc., included in a large project.)

☒ Addition (1,2, 3, 7)	☒ Handicapped Ramp (1, 2, 3)	☐ Sidewalk (1, 3)
☐ Awnings (2, 3, 4 or 5, 6)	☐ New Construction (1, 2, 3, 7)	☐ Siding (3, 4 or 5)
☐ Building Relocation (1, 2, 3, 7)	☐ Parking (1, 3)	☒ Sign (1, 2, 3, 6)
☒ Demolition (1, 2, 3, 7)	☒ Porch (1, 2, 3)	☒ Window (2, 3, 4 or 5, 6)
☒ Door (2, 3, 4 or 5, 6)	☐ Retaining Wall (1, 2, 3)	☐ Archeological Site (1, 3, 8)
☐ Fence (1, 2, 3, 5)	☐ Roof-New (3, 4 or 5, 7)	
☐ Guttering (2, 3, 4 or 5, 6)	☐ Re-roof (3, 4)	
☐ Other (specify): _____		

- 1 – Site Plans
2 – Elevations
3 – Photographs
4 – Sample of materials to be used

- 5 – Product literature
6 – Drawings
7 – Exhibit C – Why proposed work should be approved
8 – State historic Preservation Officer Comments

2. **DESCRIPTION OF PROPOSED WORK:** (attach additional pages if necessary)

1. Full interior Rehabilitation.
2. Floor plan modifications to accommodate proposed building occupants/departments.
3. New MEP systems throughout. New Fire Sprinkler system.
4. ADA Accessibility improvements, build new interior/enclosed stair to serve Lower Level to the Attic, new elevator, new Restroom/stacked service core on each floor.
5. Interior finishes will be a mix of new and restored existing finishes.
6. Stone cleaning and misc. repairs.
7. Replace windows in-kind with existing replacement windows. Excluding those on the SW corner turret and those at the SE Tower.
8. Replace existing south & west entry doors and repair existing stairs and railings.
9. Demolish, non-original 1932 Post Office loading dock enclosure due to high level of deterioration.
10. Construct new east Lobby Entry and vestibule, with ADA compliant stairs and ramp.
11. Remove existing non-historic exterior fire escape stairs.
12. Infill existing Mechanical room access pit, construct new mech. room access pit on north side of building.

NOTE: An application is considered incomplete until **all** supporting materials, as specified in Item 1 above, are attached. Incomplete applications will **not** be processed or scheduled for a public hearing.



CITY OF SPRINGFIELD

**SPRINGFIELD CITY HALL
REMODEL**

830 N. BOONVILLE AVE,
SPRINGFIELD, MISSOURI 65802

Architect of Record

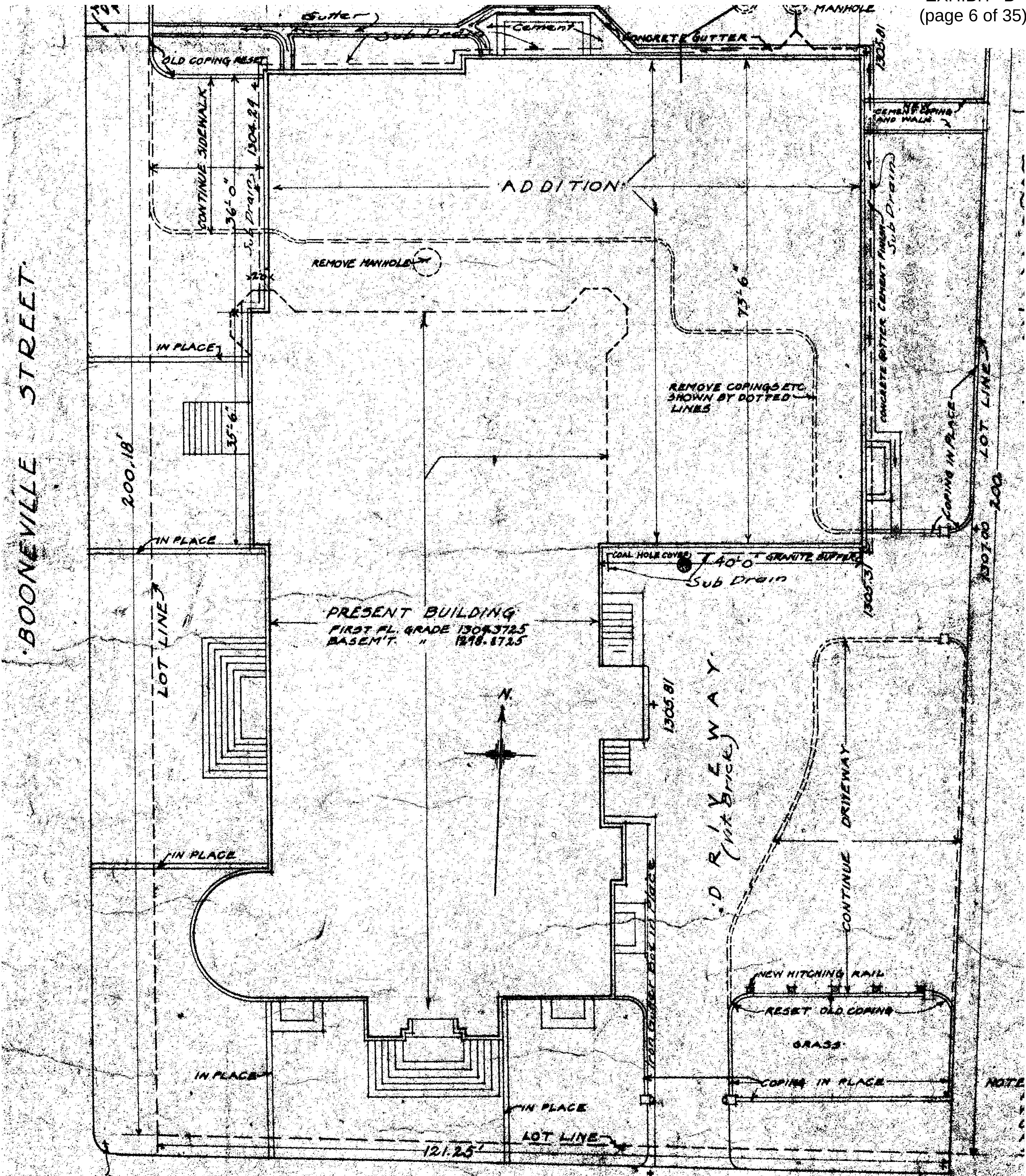
NOT FOR
PRELIMINARY SET
NOT FOR
CONSTRUCTION

CONSTRUCTION

Revision No.	Description	Date
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Project No.	Date	Drawn
#36	11.06.2023	LAT/RF
Drawing No.		

P001
Site Plan-1913





Demolition of 1932 Loading
Dock addition.
See plan A101 for New Stair,
Ramp and east
entry/vestibule.

View of SE Corner from Chestnut Expwy



Demolition of 1932 Loading
Dock addition.
See plan A101 for New Stair,
Ramp and east
entry/vestibule.

View of East Elevation



View of West Elevation

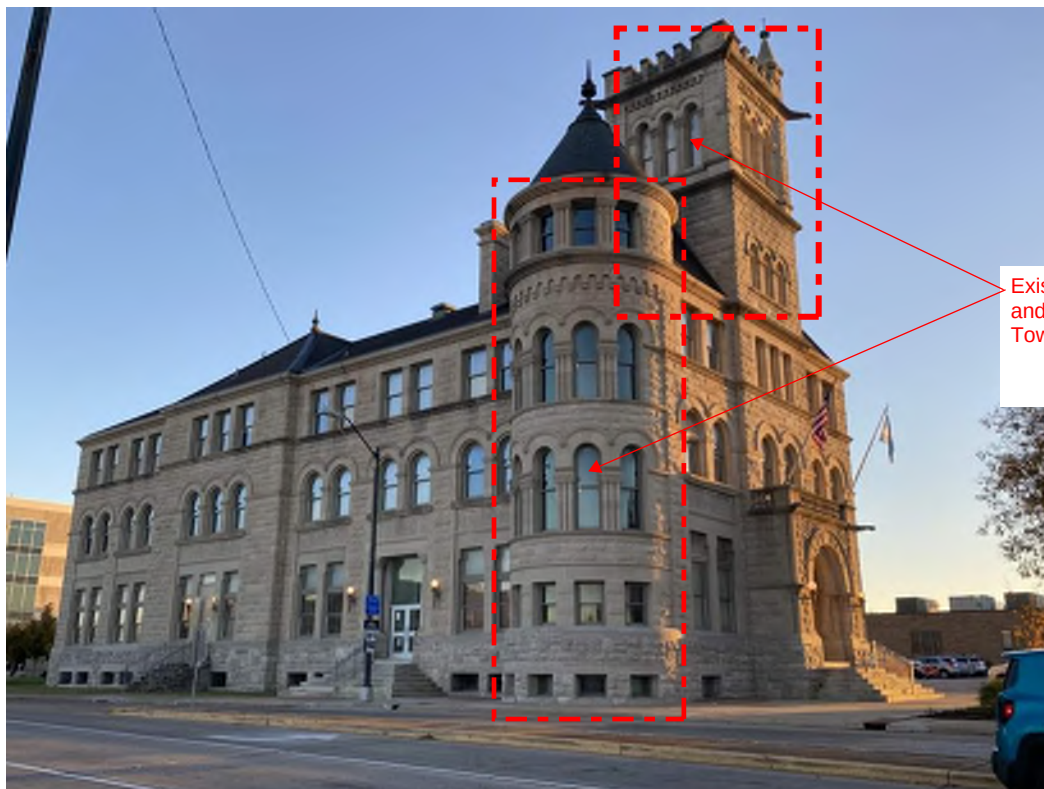


View of North Elevation

11/27/23
HISTORIC CITY HALL REHABILITATION
CHRN (PN 2018-004)



View of South Elevation



Existing windows at SW Turret
and upper windows of the SE
Tower to remain.

View of SW Corner from Boonville Ave

11/27/23
HISTORIC CITY HALL REHABILITATION
CHRN (PN 2018-004)



View looking out existing West Entry



View looking out existing South Entry



View looking at windows for Offices 118/119 see floor plan



Existing West Entry, replace door/frame, repair stairs & railings



**Typical wood wainscot/window trim in 2nd/3rd floor offices.
Remove FCU unit, repair and refinish wall treatment/base.**



**SAPP
DESIGN
ARCHITECTS**

3750 S. Fremont Ave.
Springfield, Missouri 65804
417.277.9600

Sapp Design Associates Architects
Missouri State Certificate of Authority #0006907

SPECIAL NOTICES

In the event the client consents to, allows, authorizes or approves of changes to any plans, specifications or other construction documents, and these changes are not approved in writing by the design professional, the client recognizes that such changes and the results thereof are not the responsibility of the design professional. Therefore, the client agrees to release the design professional from any liability arising from the construction, use or result of such changes. In addition, the client agrees to the fullest extent permitted by law, to indemnify and hold the design professional harmless from any claims, liability or cost (including reasonable attorney's fees and costs of defense) arising from such changes.

The personal seal of the registered Architect or Engineer shall be the legal equivalent of his signature whenever & whenever used, and the owner of the seal shall authenticate this sheet and the specification sections pertaining to this sheet. Responsibility shall be declared for all other plans, specifications, estimates, reports or other documents or instruments relating to or intended to be used for any part or parts of the architectural project.

CHRN (PN 2018-004)
CITY OF SPRINGFIELD
HISTORIC CITY HALL REHABILITATION
830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

**100%
SCHEMATIC
DESIGN**

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date
1	Revision 1	Date 1

Project No.	Date	Drawn
22-1023	11-7-2023	JTB

Drawing No.

D100
DEMO PLAN - LOWER LEVEL

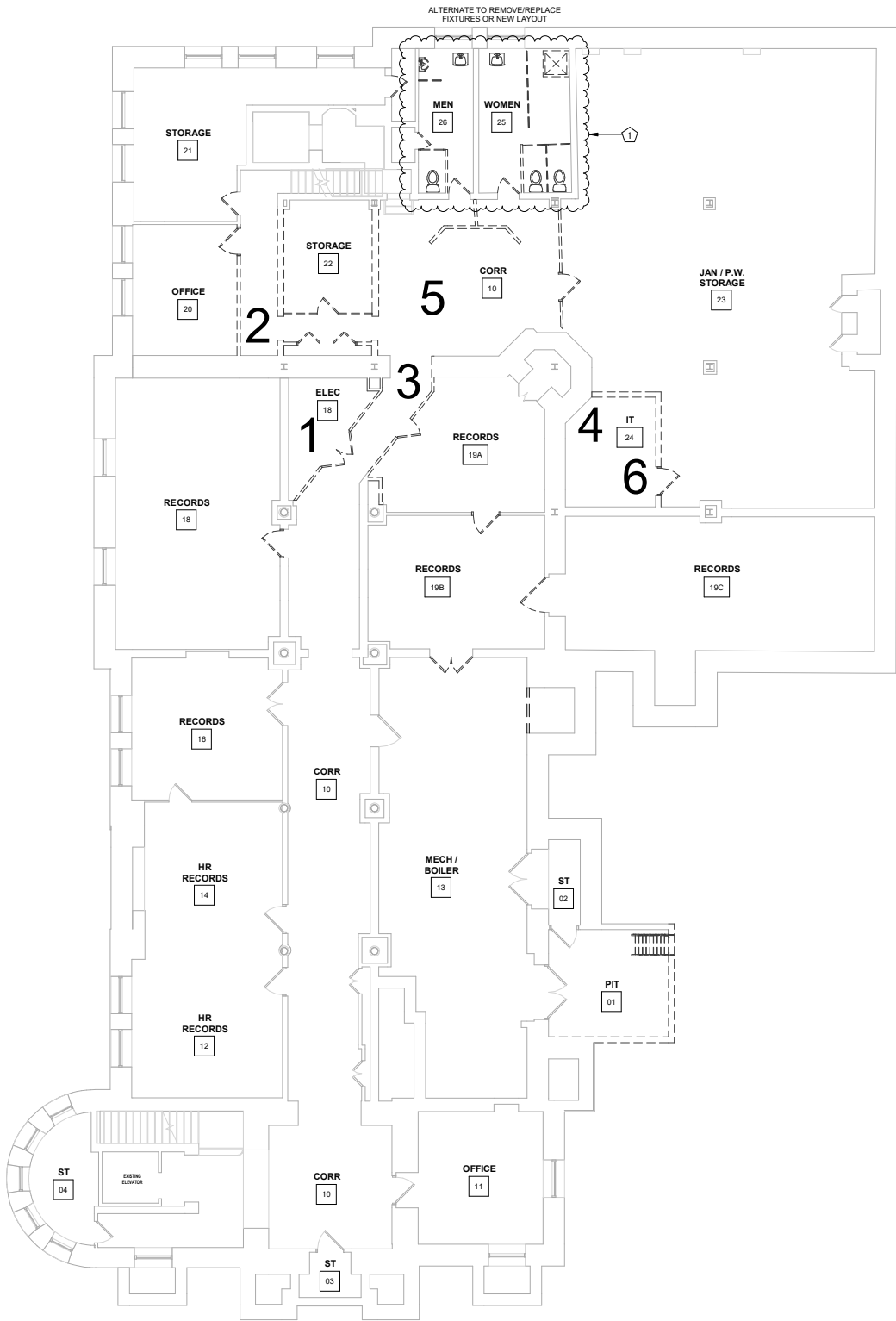
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DEMOLITION GENERAL NOTES

1. ANY EXISTING OWNER EQUIPMENT THAT INTERFERES WITH NEW WORK SHALL BE REMOVED AND RETURNED TO OWNER.
2. PROTECT EXISTING WORK TO REMAIN WHETHER OR NOT SPECIFICALLY INDICATED ON PLANS.
3. SEE WALL AND BUILDING SECTIONS FOR ADDITIONAL ARCHITECTURAL DEMOLITION. REFER TO CIVIL, STRUCTURAL, & MEP DOCUMENTS FOR ADDITIONAL DEMOLITION. COORDINATE ALL DEMOLITION WITH NEW WORK.
4. AT LOCATIONS OF REMOVED WALLS, FIXTURES, FURNISHINGS, & EQUIPMENT, OR AT AREAS DAMAGED BY CONSTRUCTION, PATCH FLOOR SLABS. SLABS SHALL BE FLUSH, SMOOTH, AND READY FOR NEW FINISHES.
5. AT LOCATIONS OF REMOVED FIXTURES, FURNISHINGS, & EQUIPMENT, OR AT AREAS DAMAGED BY CONSTRUCTION, PATCH WALLS WITH LIKE MATERIALS. WALLS SHALL BE FLUSH, SMOOTH, AND READY FOR NEW FINISHES. AT MASONRY WALLS, MATCH COURSEING AND TYPE OF BOND (RUNNING OR STACK) OF EXISTING WALL, UNO.
6. AT NEW CMU BLOCK INFILL IN EXISTING PAINTED CMU BLOCK WALLS, PROVIDE BLOCK FILLER AS REQUIRED TO BLEND NEW AND EXISTING BLOCK.
7. COORDINATE WITH OWNER'S MAINTENANCE STAFF FOR EXACT PAINT COLOR MATCH AT VARIOUS LOCATIONS OF SELECTIVE DEMOLITION & RENOVATION.
8. ALL EXISTING FLOORING, WALL BASE, WALL TREATMENTS, CASEWORK, EXISTING LIGHTS, AND PLUMBING FIXTURES TO BE REMOVED IN THEIR ENTIRETY FROM THE OFFICE.
9. SEE MEP FOR ADDITIONAL ELECTRICAL, HVAC, AND PLUMBING DEMO.
10. PREP OFFICE FACILITIES SLAB AS RECOMMENDED BY MANUFACTURER FOR NEW FLOORING.
11. ALL REMAINING WALLS TO BE REUSED SHALL BE PATCHED, PRIMED, AND PAINTED AS REQUIRED. ALL GYPSUM BOARD ON INTERIOR OF EXTERIOR WALLS TO BE REPLACED IF DAMAGED AND PATCHED, PRIMED, AND PREPPED TO RECEIVE NEW FINISHES.

KEYNOTES

- 1 EXISTING FIXTURES TO BE REMOVED AND SALVAGED. COORDINATE WITH OWNER ON STORAGE PROCEDURES.



1 LOWER LEVEL DEMO PLAN
1/8" = 1'-0"



SAPP
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ARCHITECTS

3750 S. Fremont Ave.
Springfield, Missouri 65804
417.277.9600

Sapp Design Associates Architects
Missouri State Certificate of Authority #000607

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CHRN (PN 2018-004)
CITY OF SPRINGFIELD

HISTORIC CITY HALL REHABILITATION

830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

100%
SCHEMATIC
DESIGN

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date
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Project No.	Date	Drawn
22-1023	11-7-2023	JTB

Drawing No.

A100

FLOOR PLAN - LOWER LEVEL

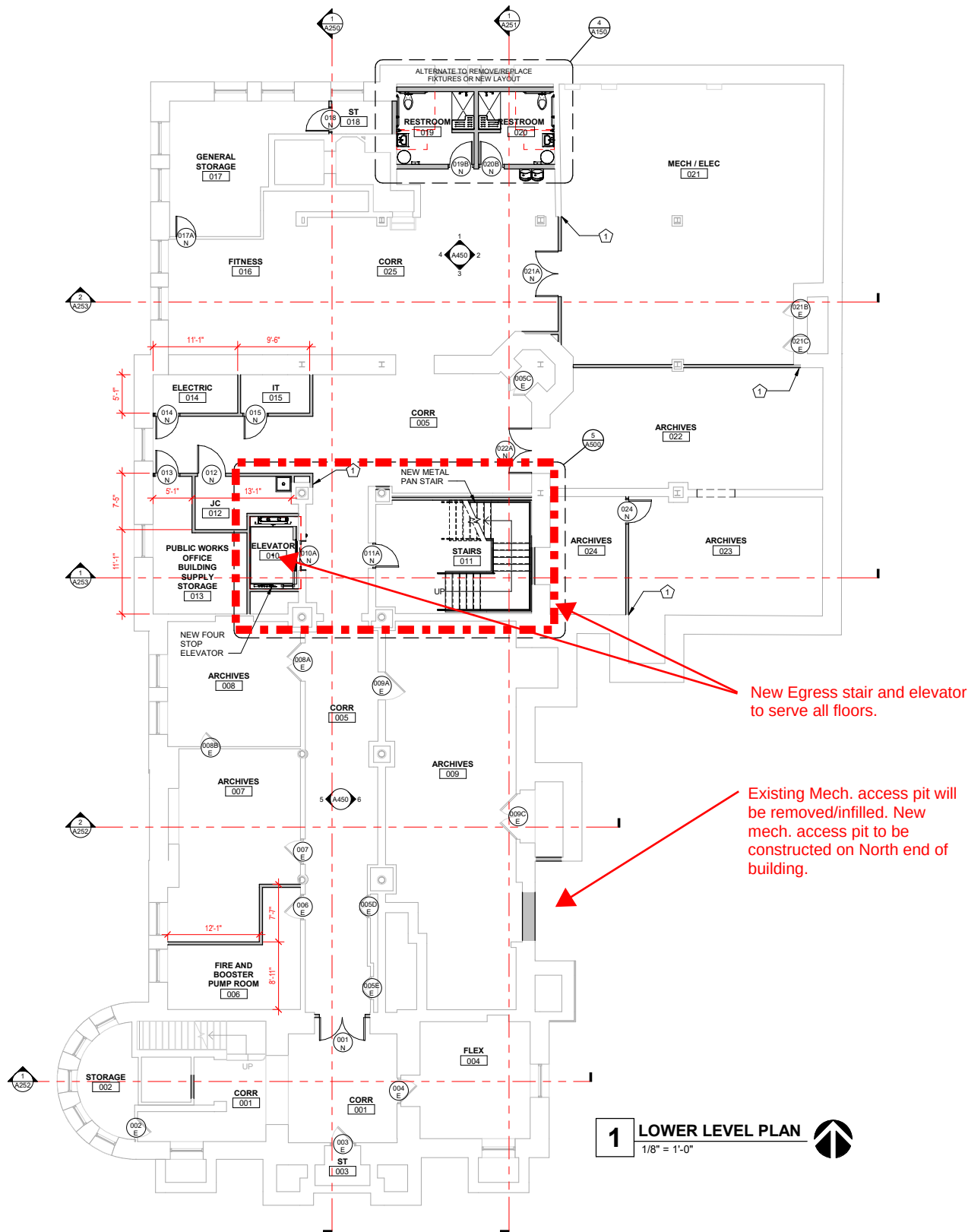
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GENERAL NOTES

- ALL DIMENSIONS INDICATED IN CONTRACT DOCUMENTS ARE FROM FACE OF STUD TO FACE OF STUD FOR INTERIOR PARTITIONS, FACE OF EXISTING STRUCTURE OR FINISH, FACE OF CONCRETE OR BLOCK, OR TO STRUCTURAL LINE, EXCEPT AS NOTED OTHERWISE. EXTERIOR DIMENSIONS ARE TO FACE OF CMU. DIMENSIONS OF EXISTING STRUCTURE, ETC. ARE A AND SHOULD BE FIELD VERIFIED PRIOR TO COMMENCEMENT OF WORK AND ARCHITECT NOTIFIED OF ANY DISCREPANCIES.
- SEE GENERAL NOTES ON G100 FOR WORK PERTAINING TO EXISTING CONDITIONS, DIMENSIONS, ETC. PATCH AND REPAIR EXISTING FINISH ON INTERIOR SIDE OF EXTERIOR WALLS.
-

KEYNOTES

- EXISTING CHASE TO BE DEMOLISHED.



1 LOWER LEVEL PLAN
1/8" = 1'-0"



**SAPP
DESIGN
ARCHITECTS**

3750 S. Fremont Ave.
Springfield, Missouri 65804
417.277.9600

Sapp Design Associates Architects
Missouri State Certificate of Authority #000907

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CHRN (PN 2018-004)
CITY OF SPRINGFIELD
HISTORIC CITY HALL REHABILITATION
830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

**100%
SCHEMATIC
DESIGN**

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date
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Project No.	Date	Drawn
22-1023	11-7-2023	JTB

Drawing No.

D101

DEMO PLAN - FIRST FLOOR

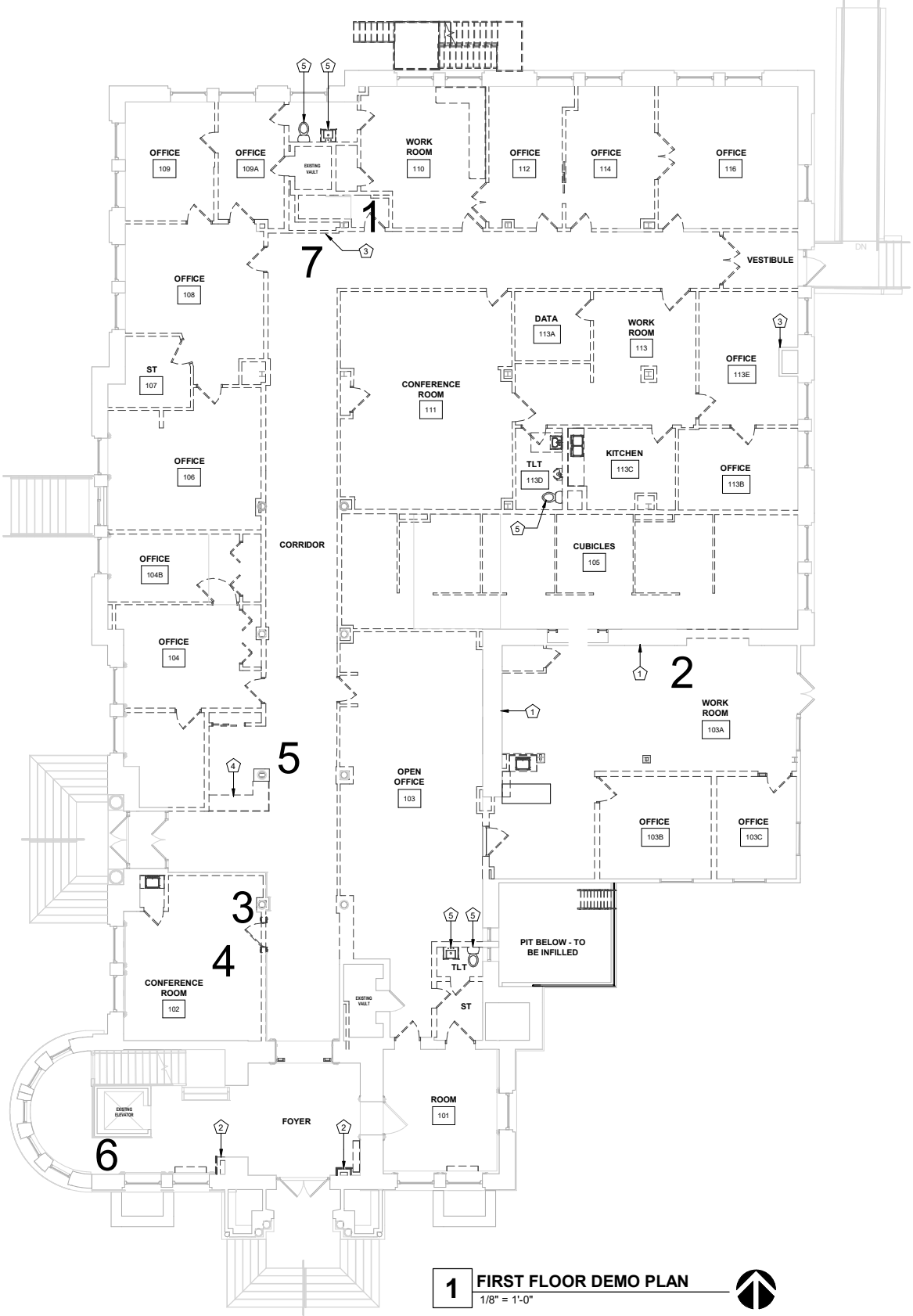
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4. AT LOCATIONS OF REMOVED WALLS, FIXTURES, FURNISHINGS, & EQUIPMENT, OR AT AREAS DAMAGED BY CONSTRUCTION, PATCH FLOOR SLABS. SLABS SHALL BE FLUSH, SMOOTH, AND READY FOR NEW FINISHES.
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6. AT NEW CMU BLOCK INFILL IN EXISTING PAINTED CMU BLOCK WALLS, PROVIDE BLOCK FILLER AS REQUIRED TO BLEND NEW AND EXISTING BLOCK.
7. COORDINATE WITH OWNER'S MAINTENANCE STAFF FOR EXACT PAINT COLOR MATCH AT VARIOUS LOCATIONS OF SELECTIVE DEMOLITION & RENOVATION.
8. ALL EXISTING FLOORING, WALL BASE, WALL TREATMENTS, CASEWORK, EXISTING LIGHTS, AND PLUMBING FIXTURES TO BE REMOVED IN THEIR ENTIRETY FROM THE OFFICE.
9. SEE MEP FOR ADDITIONAL ELECTRICAL, HVAC, AND PLUMBING DEMO.
10. PREP OFFICE FACILITIES SLAB AS RECOMMENDED BY MANUFACTURER FOR NEW FLOORING.
11. ALL REMAINING WALLS TO BE REUSED SHALL BE PATCHED, PRIMED, AND PAINTED AS REQUIRED. ALL GYPSUM BOARD ON INTERIOR OF EXTERIOR WALLS TO BE REPLACED IF DAMAGED AND PATCHED, PRIMED, AND PREPPED TO RECEIVE NEW FINISHES.

KEYNOTES

- | | |
|---|---|
| 1 | EXISTING WALL TO REMAIN, PROTECT IN PLACE. |
| 2 | EXISTING CHASE TO BE DEMOLISHED. |
| 3 | EXISTING CHIMNEY TO REMAIN, PROTECT IN PLACE. |
| 4 | EXISTING WOOD PANELING TO BE REMOVED AND SALVAGED FOR POTENTIAL REUSE DURING CONSTRUCTION. COORDINATE WITH OWNER ON STORAGE PROCEDURES. |
| 5 | EXISTING FIXTURES TO BE REMOVED AND SALVAGED. COORDINATE WITH OWNER ON STORAGE PROCEDURES. |



1 FIRST FLOOR DEMO PLAN

1/8" = 1'-0"



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CITY OF SPRINGFIELD

HISTORIC CITY HALL REHABILITATION

830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

100%
SCHEMATIC
DESIGN

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date

Project No.	Date	Drawn
22-1023	11-7-2023	JTB

Drawing No.

A101

FLOOR PLAN - FIRST FLOOR

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FIRST FLOOR PLAN

1/8" = 1'-0"

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CHRN (PN 2018-004)
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830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

**100%
SCHEMATIC
DESIGN**

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date
--------------	-------------	------

Project No.	Date	Drawn
22-1023	11-7-2023	JTB

Drawing No.
D102
DEMO PLAN - SECOND
FLOOR

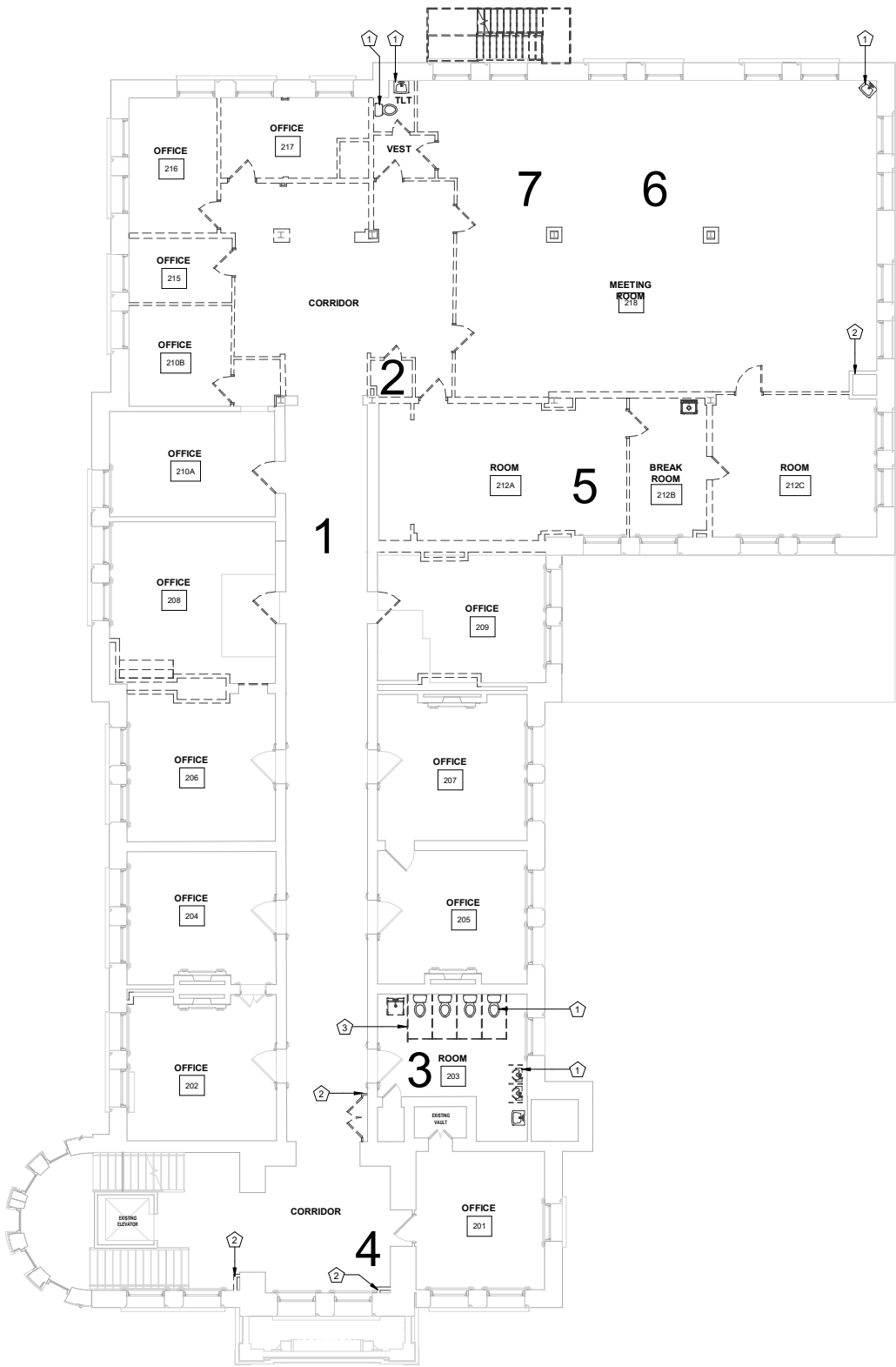
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DEMOLITION GENERAL NOTES

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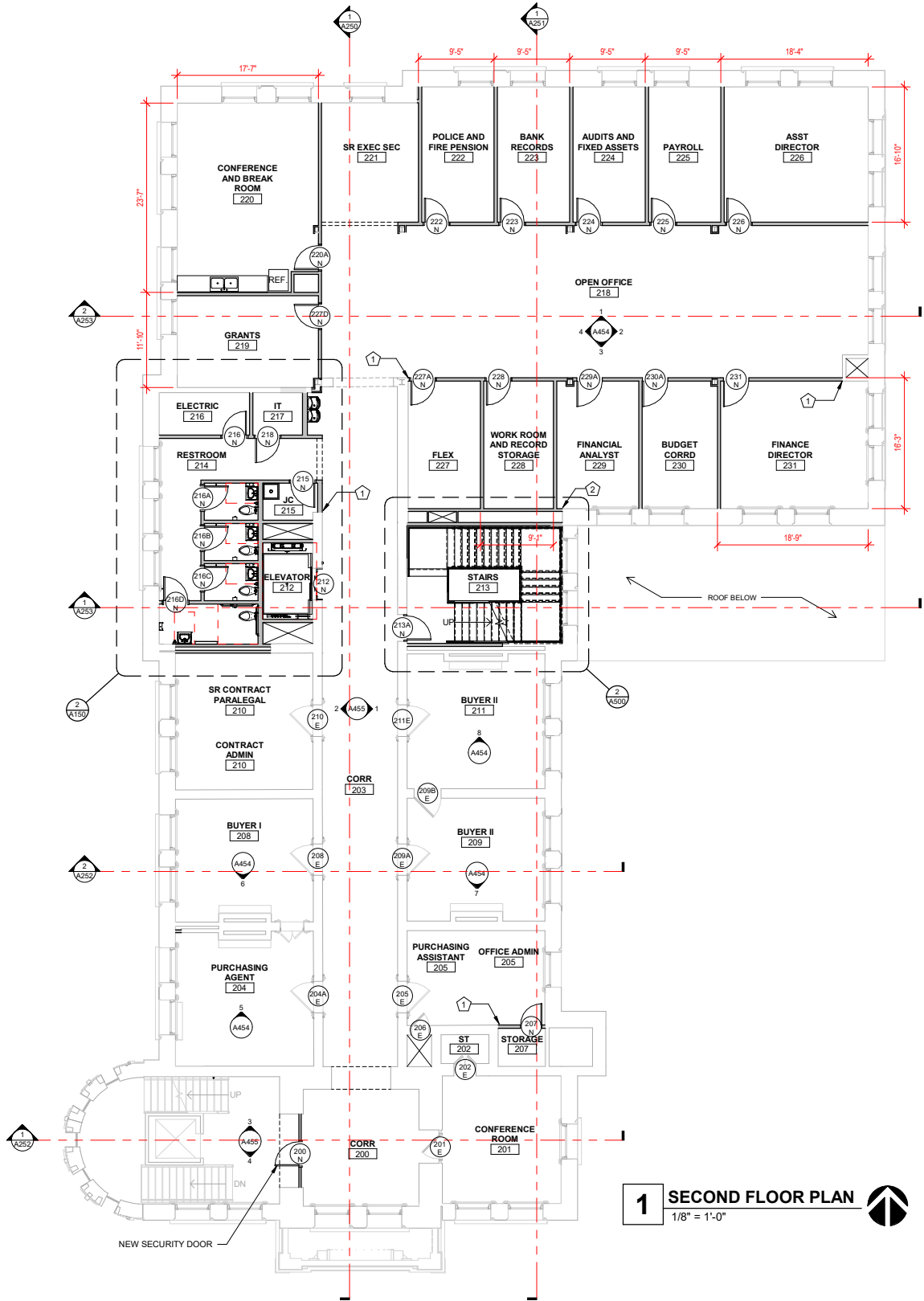
KEYNOTES

- | | |
|---|---|
| 1 | EXISTING FIXTURES TO BE REMOVED AND SALVAGED. COORDINATE WITH OWNER ON STORAGE PROCEDURES. |
| 2 | |
| 3 | EXISTING MARBLED LIMESTONE TO BE REMOVED AND SALVAGED. COORDINATE WITH OWNER ON STORAGE PROCEDURES. |



1 SECOND FLOOR DEMO PLAN
1/8" = 1'-0"





1 SECOND FLOOR PLAN
1/8" = 1'-0"

GENERAL NOTES

- ALL DIMENSIONS INDICATED IN CONTRACT DOCUMENTS ARE FROM FACE OF STUD TO FACE OF STUD FOR INTERIOR PARTITIONS, FACE OF EXISTING STRUCTURE OR FINISH, FACE OF CONCRETE OR BLOCK, OR TO STRUCTURAL LINE, EXCEPT AS NOTED OTHERWISE. EXTERIOR DIMENSIONS ARE TO FACE OF CMU. DIMENSIONS OF EXISTING STRUCTURE, ETC. ARE A AND SHOULD BE FIELD VERIFIED PRIOR TO COMMENCEMENT OF WORK AND ARCHITECT NOTIFIED OF ANY DISCREPANCIES.
- SEE GENERAL NOTES ON G100 FOR WORK PERTAINING TO EXISTING CONDITIONS, DIMENSIONS, ETC. PATCH AND REPAIR EXISTING FINISH ON INTERIOR SIDE OF EXTERIOR WALLS.
-

KEYNOTES

- 1
- 2 ALIGN WITH FINISH FACE.

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CHRN (PN 2018-004)
CITY OF SPRINGFIELD
HISTORIC CITY HALL REHABILITATION
830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

**100%
SCHEMATIC
DESIGN**

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date
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Project No.	Date	Drawn
22-1023	11-7-2023	JTB

Drawing No.

D103

DEMO PLAN - THIRD FLOOR

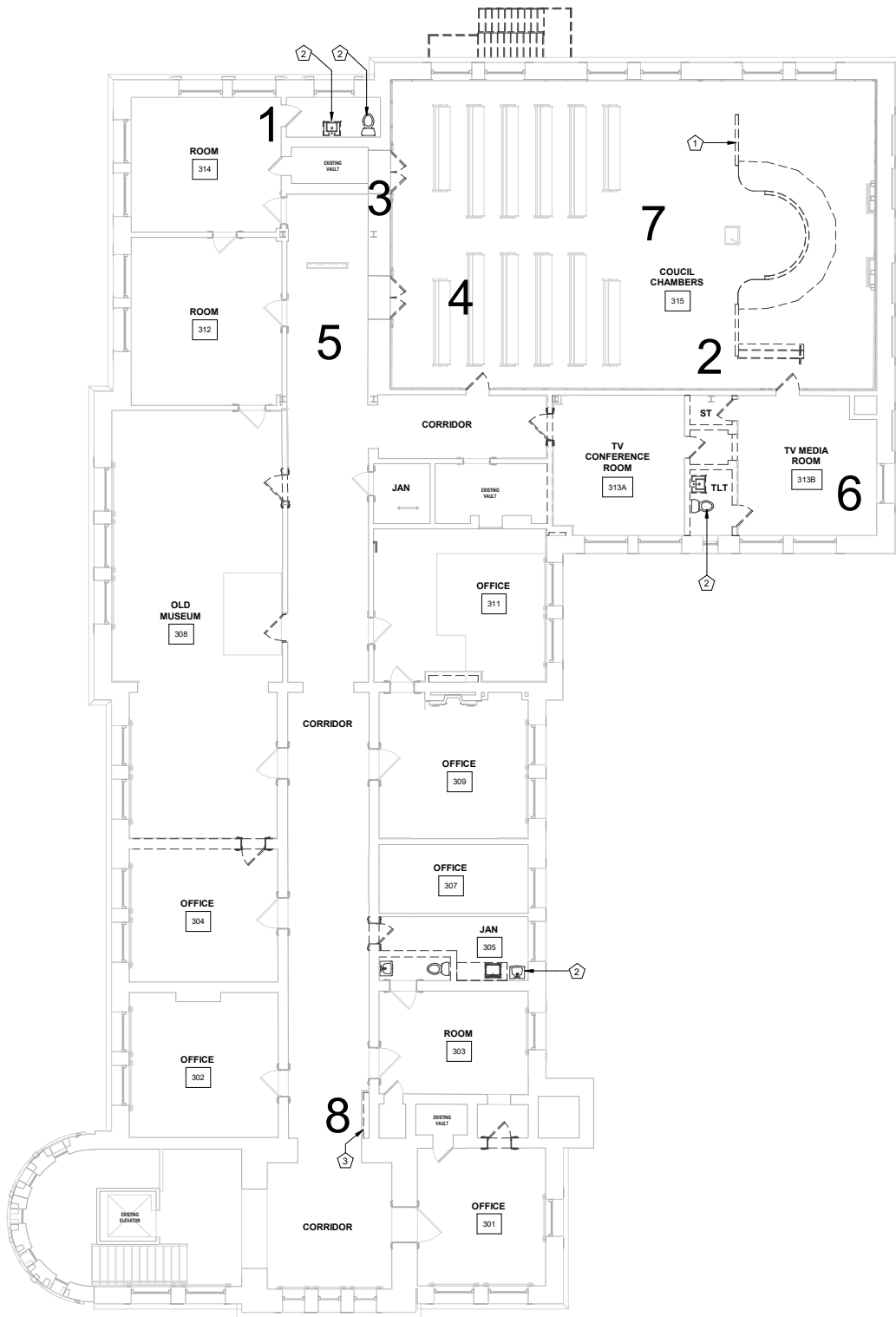
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DEMOLITION GENERAL NOTES

1. ANY EXISTING OWNER EQUIPMENT THAT INTERFERES WITH NEW WORK SHALL BE REMOVED AND RETURNED TO OWNER.
2. PROTECT EXISTING WORK TO REMAIN WHETHER OR NOT SPECIFICALLY INDICATED ON PLANS.
3. SEE WALL AND BUILDING SECTIONS FOR ADDITIONAL ARCHITECTURAL DEMOLITION. REFER TO CIVIL, STRUCTURAL, & MEP DOCUMENTS FOR ADDITIONAL DEMOLITION. COORDINATE ALL DEMOLITION WITH NEW WORK.
4. AT LOCATIONS OF REMOVED WALLS, FIXTURES, FURNISHINGS, & EQUIPMENT, OR AT AREAS DAMAGED BY CONSTRUCTION, PATCH FLOOR SLABS. SLABS SHALL BE FLUSH, SMOOTH, AND READY FOR NEW FINISHES.
5. AT LOCATIONS OF REMOVED FIXTURES, FURNISHINGS, & EQUIPMENT, OR AT AREAS DAMAGED BY CONSTRUCTION, PATCH WALLS WITH LIKE MATERIALS. WALLS SHALL BE FLUSH, SMOOTH, AND READY FOR NEW FINISHES. AT MASONRY WALLS, MATCH COURSEING AND TYPE OF BOND (RUNNING OR STACK) OF EXISTING WALL, UNDO.
6. AT NEW CMU BLOCK INFILL IN EXISTING PAINTED CMU BLOCK WALLS, PROVIDE BLOCK FILLER AS REQUIRED TO BLEND NEW AND EXISTING BLOCK.
7. COORDINATE WITH OWNER'S MAINTENANCE STAFF FOR EXACT PAINT COLOR MATCH AT VARIOUS LOCATIONS OF SELECTIVE DEMOLITION & RENOVATION.
8. ALL EXISTING FLOORING, WALL BASE, WALL TREATMENTS, CASEWORK, EXISTING LIGHTS, AND PLUMBING FIXTURES TO BE REMOVED IN THEIR ENTIRETY FROM THE OFFICE.
9. SEE MEP FOR ADDITIONAL ELECTRICAL, HVAC, AND PLUMBING DEMO.
10. PREP OFFICE FACILITIES SLAB AS RECOMMENDED BY MANUFACTURER FOR NEW FLOORING.
11. ALL REMAINING WALLS TO BE REUSED SHALL BE PATCHED, PRIMED, AND PAINTED AS REQUIRED. ALL GYPSUM BOARD ON INTERIOR OF EXTERIOR WALLS TO BE REPLACED IF DAMAGED AND PATCHED, PRIMED, AND PREPPED TO RECEIVE NEW FINISHES.

KEYNOTES

- | | |
|---|---|
| 1 | EXISTING WOOD PANELING TO BE REMOVED AND SALVAGED FOR POTENTIAL REUSE DURING CONSTRUCTION. COORDINATE WITH OWNER ON STORAGE PROCEDURES. |
| 2 | EXISTING FIXTURES TO BE REMOVED AND SALVAGED. COORDINATE WITH OWNER ON STORAGE PROCEDURES. |
| 3 | EXISTING CHASE TO BE DEMOLISHED. |



1 THIRD FLOOR DEMO PLAN
1/8" = 1'-0"



SAPP
DESIGN
ARCHITECTS

3750 S. Fremont Ave.
Springfield, Missouri 65804
417.277.9600

Sapp Design Associates Architects
Missouri State Certificate of Authority #000607

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CHRN (PN 2018-004)
CITY OF SPRINGFIELD

HISTORIC CITY HALL REHABILITATION

830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

100%
SCHEMATIC
DESIGN

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date
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Project No.	Date	Drawn
22-1023	11-7-2023	JTB

Drawing No.

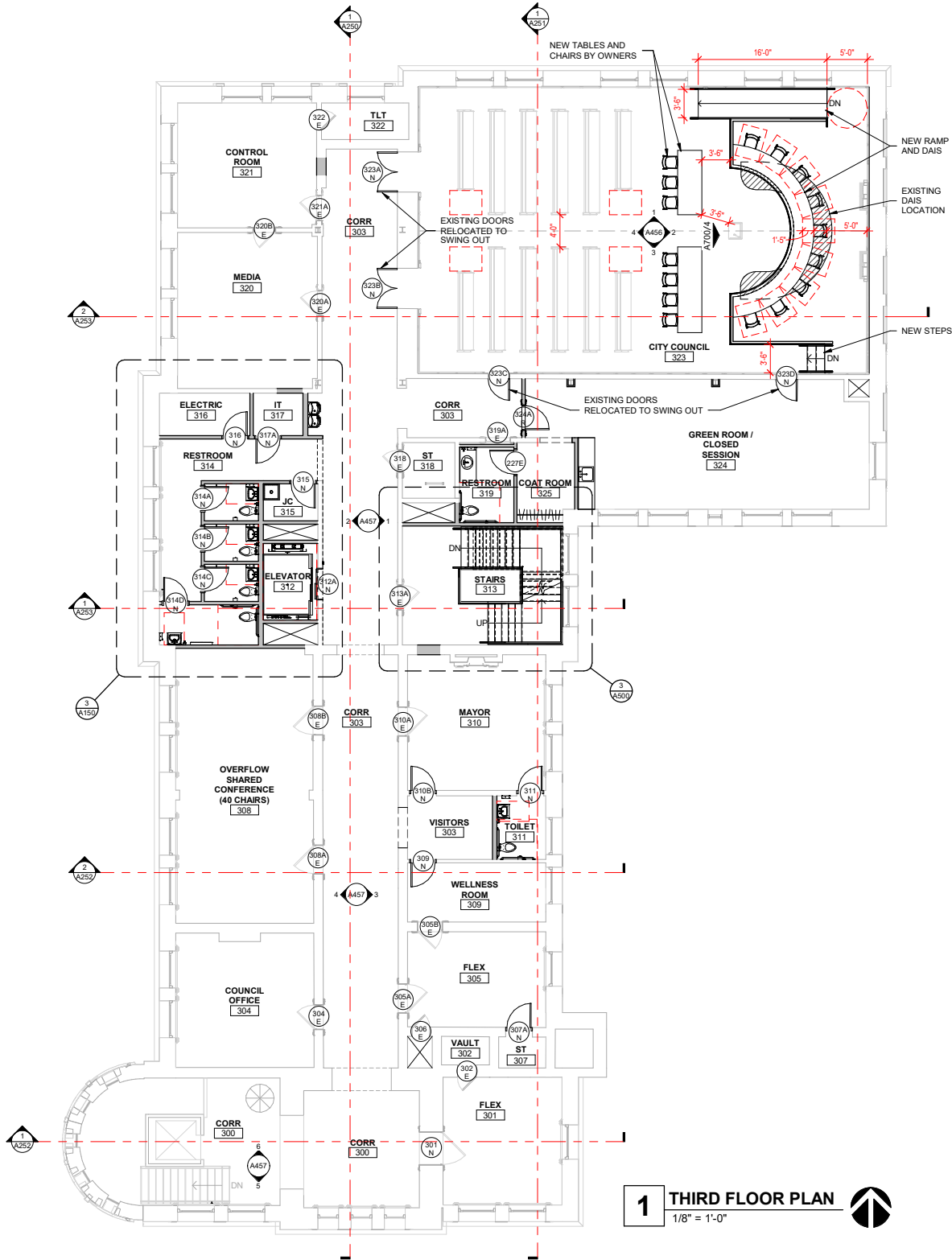
A103
FLOOR PLAN - THIRD FLOOR

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GENERAL NOTES

- ALL DIMENSIONS INDICATED IN CONTRACT DOCUMENTS ARE FROM FACE OF STUD TO FACE OF STUD FOR INTERIOR PARTITIONS, FACE OF EXISTING STRUCTURE OR FINISH, FACE OF CONCRETE OR BLOCK, OR TO STRUCTURAL LINE, EXCEPT AS NOTED OTHERWISE. EXTERIOR DIMENSIONS ARE TO FACE OF CMU. DIMENSIONS OF EXISTING STRUCTURE, ETC. ARE A AND SHOULD BE FIELD VERIFIED PRIOR TO COMMENCEMENT OF WORK AND ARCHITECT NOTIFIED OF ANY DISCREPANCIES.
- SEE GENERAL NOTES ON G100 FOR WORK PERTAINING TO EXISTING CONDITIONS, DIMENSIONS, ETC.
- PATCH AND REPAIR EXISTING FINISH ON INTERIOR SIDE OF EXTERIOR WALLS.

KEYNOTES



1 THIRD FLOOR PLAN
1/8" = 1'-0"



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CHRN (PN 2018-004)
CITY OF SPRINGFIELD
HISTORIC CITY HALL REHABILITATION
830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

**100%
SCHEMATIC
DESIGN**

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date
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Project No.	Date	Drawn
22-1023	11-7-2023	Author

Drawing No.
A200
BUILDING ELEVATION - SOUTH
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1 EXISTING - SOUTH ELEVATION
3/16" = 1'-0"

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CHRN (PN 2018-004)
CITY OF SPRINGFIELD

HISTORIC CITY HALL REHABILITATION

830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

Architect of Record

100%
SCHEMATIC
DESIGN

Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date

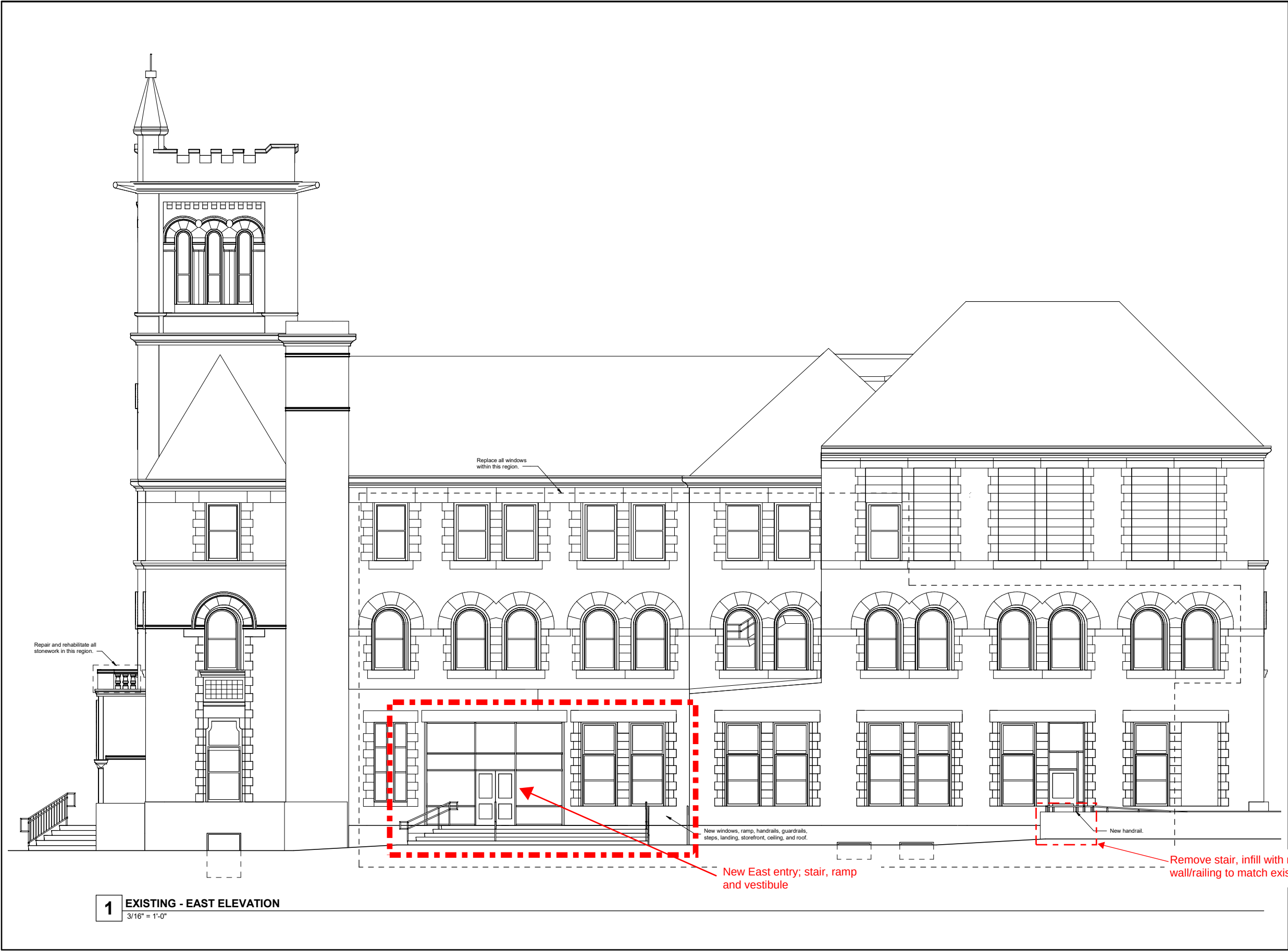
Date	Drawn
22-1023	11-7-2023
Author	

Drawing No.

A201

BUILDING ELEVATION - EAST

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CITY OF SPRINGFIELD

HISTORIC CITY HALL REHABILITATION

830 N BOONVILLE AVE, SPRINGFIELD, MO 65802

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Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date

Project No.	Date	Drawn
22-1023	11-7-2023	Author

Drawing No.	
A202	BUILDING ELEVATION - NORTH

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Stephen Telscher, Architect MO A-7302

Revision No.	Description	Date

Project No.	Date	Drawn
22-1023	11-7-2023	Author

Drawing No.	
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A203

BUILDING ELEVATION -
WEST

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1 EXISTING - WEST ELEVATION
3/16" = 1'-0"

Please use this form only. Form may be photocopied. Please type or print.

When proposing a major project, please use this page to give information in support of your request. (See Exhibit B, item 1, above: "Type of Work Proposed," key # 7. Suggested items of discussion are included in the Instructions, page 7.)

The City of Springfield is committed to seeing this historic building preserved and maintained for future use by the City and public. In order to achieve this, certain modifications are required. To the greatest extent possible, the Design Team is maintaining and highlighting the extant historic materials, and restoring them where they have been altered, specifically in highly visible areas used by the Public (i.e., the entrance Foyer and Lobby areas, Public Corridors, first visual spaces as you enter the level from the stairs, and the Third Floor Courtroom).

The existing building exterior masonry is in overall good condition with select areas requiring minor repairs and repointing. The roof is in good condition with a few loose shingles that require stabilization. The tower widow's walk area requires repairs to the masonry and crenelated detailing.

The windows and doors in most instances within the perimeter enclosure have been replaced with non-original construction. It appears that circa 1950s, the historic wood doors were removed and replaced with aluminum. The windows at most elevations have been replaced with period appropriate wood single hung windows with exterior metal cladding. The curved windows at the southwest tower are custom wood replacement windows. While modifications have occurred over time, the integrity and character defining features have been maintained.

At the interiors, there have been several modifications that have altered the appearance and layout of the spatial configurations. The intent of the design is to maintain the extant historic context and re-establish the historic feel of areas like the west lobby on the First Floor. All new finishes and materials will be sensitive to and in keeping with period appropriate materials. Where historic materials exist, they will be maintained and highlighted with new materials that align with the historic features of the building.

Primary to the project is the creation of a new core for integration of an elevator for accessibility throughout the building, a new internal egress stair for improved life safety of building occupants, and new restrooms that are stacked for efficiency and ease of long term maintenance.

We feel that the proposed design and alterations are in keeping with the Secretary of Interiors Standards for Rehabilitation and serves as a means of seeing this building used for future generations to continue telling the story of the historic City Hall while sensitively integrating new features and amenities required by the building occupants.

PRESERVATION

RE: Springfield City Hall Renovation (CHRN)

Secretary of the Interior's Standards for the Treatment of Historic Properties

The United States Secretary of the Interior (SOI) provides professional standards and guidance for the preservation and protection of all cultural resources listed in or eligible for the National Register of Historic Places. *The Secretary of the Interior's Standards for the Treatment of Historic Properties* were developed to apply to a variety of resource types, including buildings, sites, structures, objects, and districts. These standards are considered to be regulatory for projects receiving federal funding and provide the guidelines that projects reviewed by the appropriate agency, assesses the effects of all proposed maintenance, repair, design, and construction work to historic properties that have been found to be eligible or designated historic.¹ This is done in consultation with the SHPO and the local Historic Landmarks Commission.²

These standards offer four distinct approaches to the treatment of historic properties.³ Preservation focuses on the maintenance and repair of existing historic materials and retention of a property's form as it has evolved over time.

Rehabilitation acknowledges the need to alter or add to a historic property to meet continuing or changing uses while retaining the property's historic character. When repair and replacement of deteriorated features are necessary; when alterations or additions to the property are planned for a new or continued use; and when its depiction at a particular period of time is not appropriate, Rehabilitation may be considered as a treatment. **(Most applicable treatment for Springfield City Hall)**

Restoration depicts a property at a particular period of time in its history while removing evidence of other periods.

Reconstruction re-creates vanished or non-surviving portions of a property for interpretive purposes.

The selection of one of these treatments depends on the individual property and a variety of factors, including the property's historical significance, condition, proposed use, and potentially its interpretation. Each of these treatments has a corresponding set of guidelines to apply to a property undergoing treatment.

¹ *The Secretary of the Interior's Standards for the Treatment of Historic Properties*, <https://www.nps.gov/tps/standards.htm>.

² *The Secretary of the Interior's Standards for the Treatment of Historic Properties*, <https://www.nps.gov/tps/standards.htm>.

³ <https://www.nps.gov/tps/standards/four-treatments.htm>

The ultimate goal and selected historic treatment for the project is to **rehabilitate** the building to continue its current use and retain and protect the building's historic character still extant. Another goal includes the **preservation** of the exterior of the building so that if in the future, there was a desire to **restore** the building to a specific period, it could be accomplished. Therefore, the goal of retaining and **preserving** all of the exterior character-defining features of the building is of the utmost importance.

Standards for Rehabilitation

1. A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.
2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.
3. Each property will be recognized as a physical record of its time, place and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.
4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.
5. Distinctive materials, features, finishes and construction techniques or examples of craftsmanship that characterize a property will be preserved.
6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.
7. Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.
8. Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.
9. New additions, exterior alterations or related new construction will not destroy historic materials, features and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.
10. New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

Preservation Zones

Preservation Zones for the Springfield City Hall were established by STRATA to help guide maintenance, repairs, design, and construction for both short and long-term proposed work on the exterior and interior of the building. The building has been divided into zones in order to identify the level of historic significance and integrity of specific building elements and individual spaces to assist with prioritizing levels of rehabilitation intervention with the proposed work.

Zone 1 (Red) – This preservation zone is the zone with the highest level of historical significance within the building and includes the exterior envelope of the building and some interior spaces. This zone identifies the exterior façade and interior spaces that contain critical, character-defining features of the building or are important to the overall original building circulation. Within each of these facades or spaces, these volumes of space, or building elements, including materials, form, function, and craftsmanship should be retained, preserved, or rehabilitated to the highest level.

Zone 2 (Yellow) – This preservation zone is the second-highest level of historical significance within the building and includes interior spaces that are less significant than the Red zones or which have been modified more from their original historic condition than the Red zones. These spaces contain some character-defining elements. Within each of these spaces, original materials should be retained, preserved, or rehabilitated, but there is more flexibility for a new use for the spaces or in the installation of appropriate, modern elements or equipment.

Zone 3 (Green) – This preservation zone represents less historical significance than the Yellow zones, within the building elements or spaces which have been altered or spaces where much of the historic material is lost. These spaces present an opportunity for more extensive rehabilitation.

Zone 4 (Blue) – This preservation zone is the lowest level of historical significance within the building and includes building elements or spaces which have been significantly altered or spaces where nearly all of the historic material is lost or is not significant to the overall historic understanding of the building. These spaces present an opportunity for more extensive rehabilitation.



Recommended Treatments

This project includes the preparation of construction documents for a potential renovation of portions of the Springfield City Hall. This document as well as associated floor plan drawings was prepared to support the proposed scope of rehabilitation work to be proposed and to guide the selected construction team. Preservation Zones were identified that outline the historic importance of spaces to be preserved as part of this project.

All design and construction work must meet *The Secretary of the Interior's Standards for Rehabilitation*, as noted above. The recommended rehabilitation scope of work and treatment of character-defining features are to be outlined in the construction documents. Construction may reveal inadvertent discoveries of historic materials or building elements that were previously unknown or concealed. The Architect / Preservation Consultant should be contacted if historic items are uncovered. No demolition of historic materials should be undertaken without review and approval.

Exterior:

The goal is to retain and preserve the exterior envelope of the building. Maintain the overall building form and materials to the extent possible. Historic features to preserve include items such as:

- Site / Building approach
- Slate roofing
- Exterior stone masonry
- Decorative curvilinear and stepped stone ornament
- Corner Turret Enclosure
- West and south entry porches / stone steps
- Arched openings at main entrances
- Exterior window locations and stone window surrounds
- Exterior door locations
- Roof details / overhangs / chimneys
- Historic light fixtures

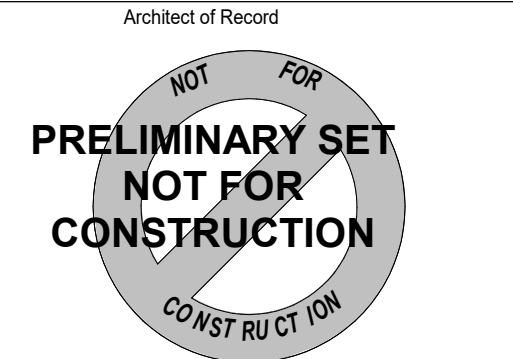
Interior:

The goal is to provide a complete or partial building rehabilitation while retaining the basic plan configuration and character-defining historical features. Given the degree of modifications over time throughout the building with various Owners and uses. There is a significant amount of missing original materials. Some of the materials thought to be original may have been modified or replaced / replicated over time. Therefore, there are few interior spaces or finishes that require high levels of restoration or preservation. Area with original stone flooring and trim detailing should be preserved. Areas with historic fireplaces should be retained. Primary circulation or corridor spaces should be retained. Treatment Recommendations for the interior spaces and finishes to preserve include:

1. All interior work shall meet The Secretary of the Interior's Standards for Rehabilitation with regards to the final design and layout. Preservation Zones, indicating levels of historic importance are included in this Section of the report for reference. Review of proposed work should be coordinated with the Local Landmark's Commission for exterior scope of work and the SHPO to ensure they meet the historic guidelines. If Federal funds are not being utilized, then review and coordination with these agencies at a State and Federal Level is limited.
2. Interior spaces that contain significant character-defining spaces that should be preserved include the stair hall west of the south entrance and the corridors, as well as the historic room layouts that have been utilized as offices. While many contemporary intrusions exist in these spaces, the goal would be to remove them, if possible, and retain the historic feel of these spaces as indicated in the drawings.
3. Structural repairs and Mechanical, Electrical and Plumbing replacement in coordination with Building Stabilization: The scope of work for the proposed project includes required upgrades to the existing building structure to meet current life safety codes for contemporary occupancy as an office space.
4. Interior demising walls of contemporary construction, outside of the central corridor and the halls on the first, second, and third floors may be removed, except as indicated in the preservation zone diagrams.
5. Interior Finishes:
 - a. Removal of all existing historic interior finishes is to be avoided.
 - Specific attention is to be given to the entry hall floors at the south and west. Removal of non-original materials and restoration of historic finishes to as close to their original appearance as possible is recommended.
 - At the Mechanical Access area from the Third Floor to the Attic space, there is an original wood trim surround at the ceiling opening. This material is noted to be untouched and an excellent example of the original wood stain color and finish. This should be used as a resource for rehabilitation of extant doors, door trim and stained window trim, as well as any ornamental wood detailing.
 - b. Doors:
 - Original wood paneled doors with should be retained. If possible strip paint from doors, transoms, and trim to allow for original stain refinishing.
 - Where contemporary flush wood doors are installed, replace with replacement replica door.

- c. Historic plaster walls and ceilings shall be retained, where possible, and repaired to match the existing materials and texture.
 - d. Retain historic marble flooring, trim and surrounds.
- 6. Existing historical wood millwork shall be retained and restored and/or salvaged for reuse to the greatest extent possible. All new millwork should be date-stamped on the back side with carpenter's steel numbers.
- 7. Ceilings – General: In conjunction with National Park Service TPS Preservation Brief 18 (Rehabilitating Interiors in Historic Buildings: Identifying and Preserving Character-Defining Elements), the Contractor shall avoid installing dropped (suspended) ceilings where high ceilings are part of the building's character. In addition to obscuring or destroying significant details, such treatments will also change the space's proportions. If dropped ceilings are installed in buildings that lack character-defining spaces, they should be well set back from the windows, so they are not visible from the exterior. If it is not possible for suspended ceilings to be installed fully above the windows and transoms, a gypsum board bulkhead shall be constructed around the opening and held back far enough that the top of the window or transom is visible from within the room.
- 8. Mechanical/Plumbing/Electrical:
 - a. Retain historic light fixtures where present.
 - b. All new mechanical systems and ductwork shall be concealed above finished ceilings or inside of gypsum soffits.
 - c. Conduit and piping should not be exposed or surface-mounted on walls or ceilings. Remove all existing conduit and piping that is no longer in use.
 - d. Historic plumbing fixtures should be documented but will not be retained.

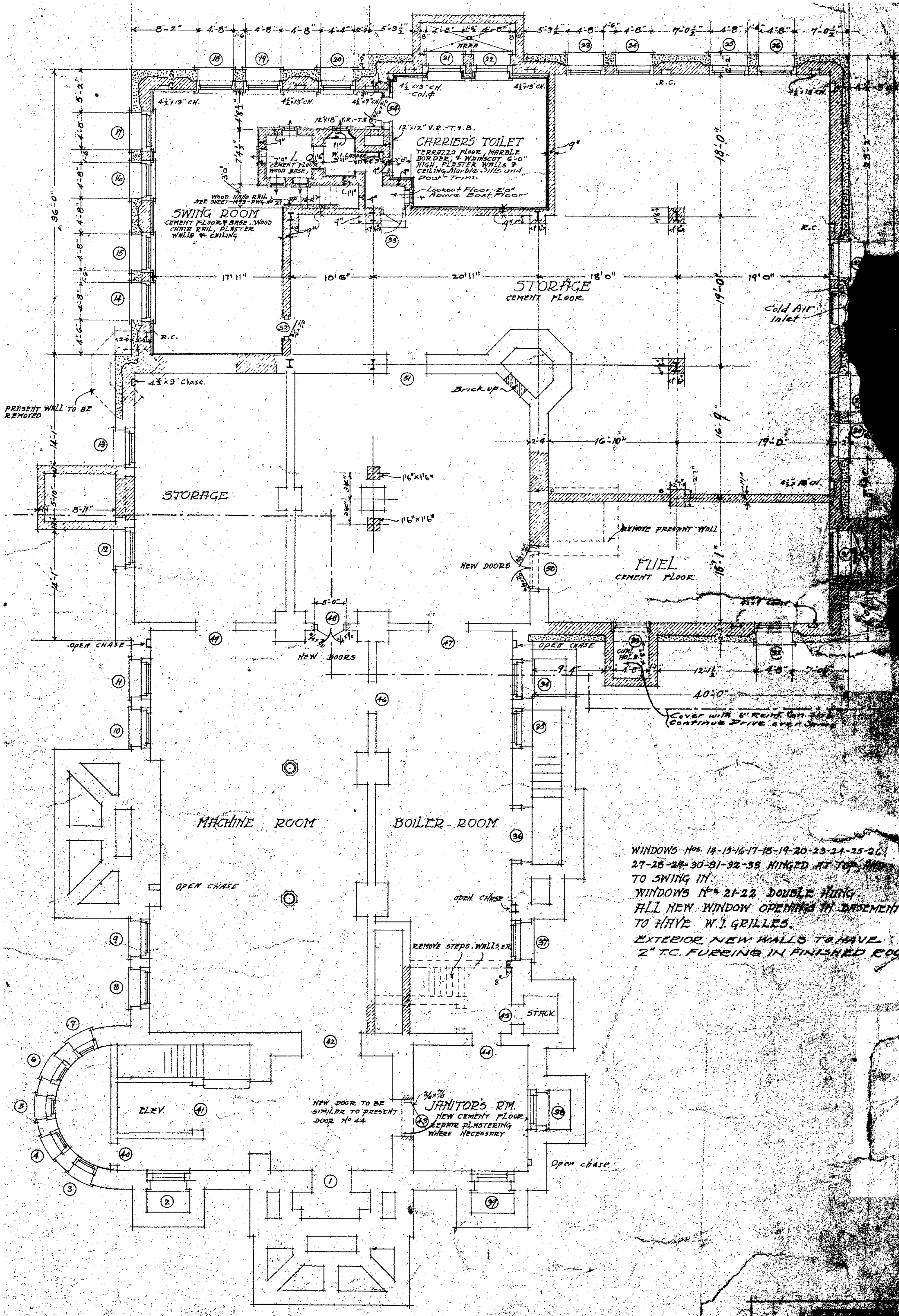
CITY OF SPRINGFIELD
**SPRINGFIELD CITY HALL
REMODEL**
830 N. BOONVILLE AVE,
SPRINGFIELD, MISSOURI 65802



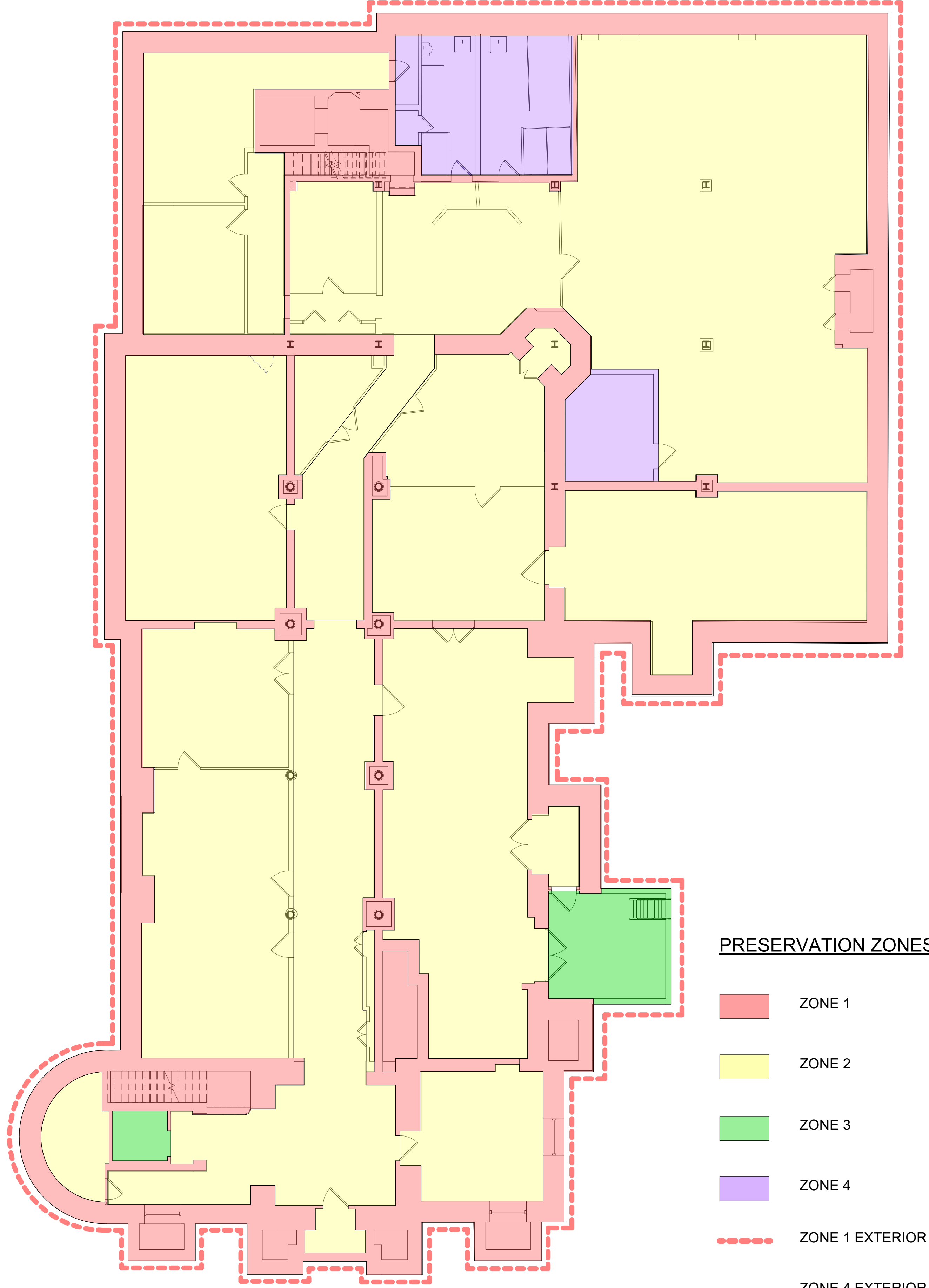
Revision No.	Description	Date
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Project No.	Date	Drawn
#36	11.06.2023	LAT/RF

Drawing No.
P100
Basement



1 BASEMENT PRESERVATION ZONES
1/8" = 1'-0"



PRESERVATION ZONES

- ZONE 1
- ZONE 2
- ZONE 3
- ZONE 4
- ZONE 1 EXTERIOR
- ZONE 4 EXTERIOR



CITY OF SPRINGFIELD
**SPRINGFIELD CITY HALL
REMODEL**
830 N. BOONVILLE AVE.
SPRINGFIELD, MISSOURI 65802

Architect of Record



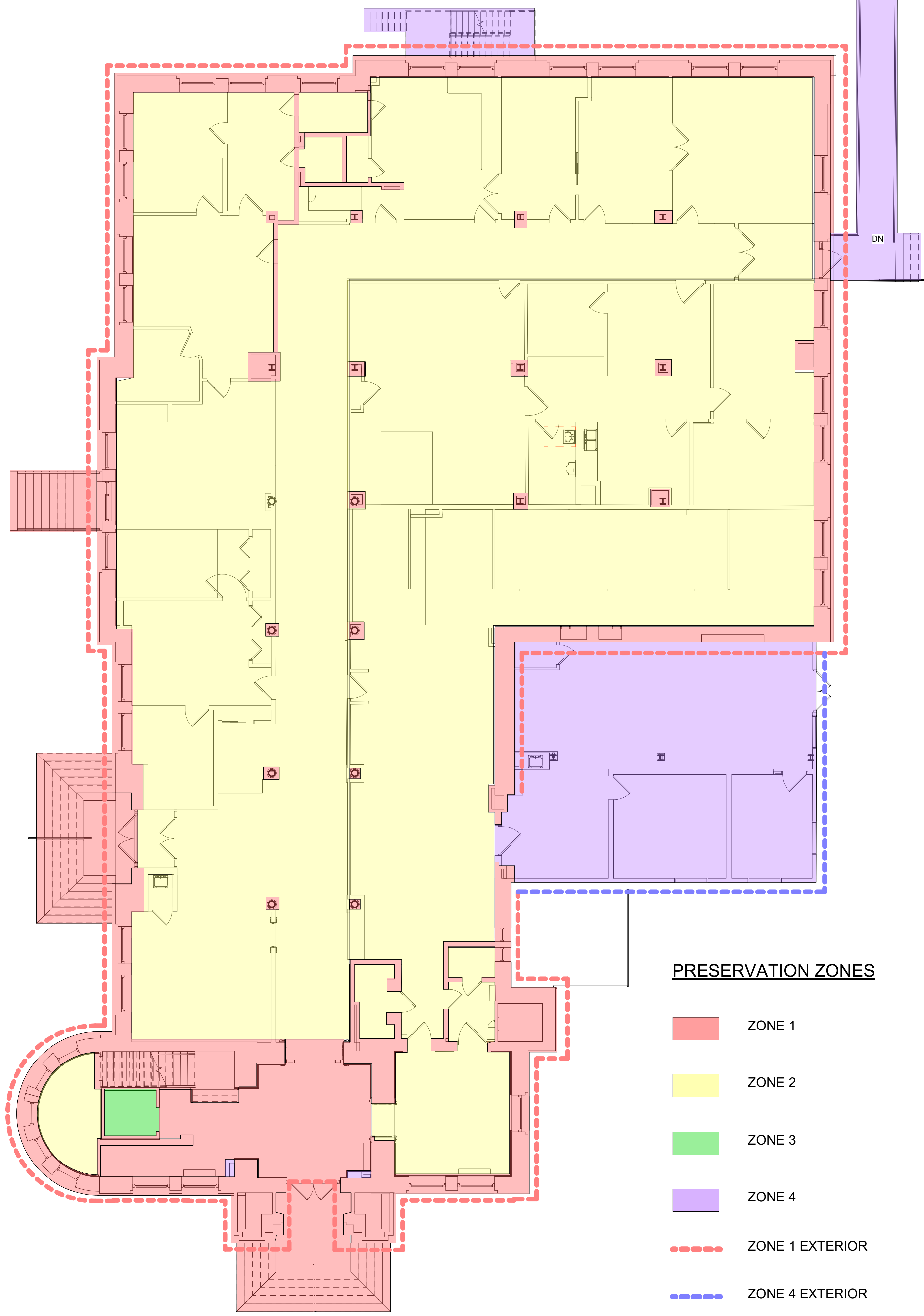
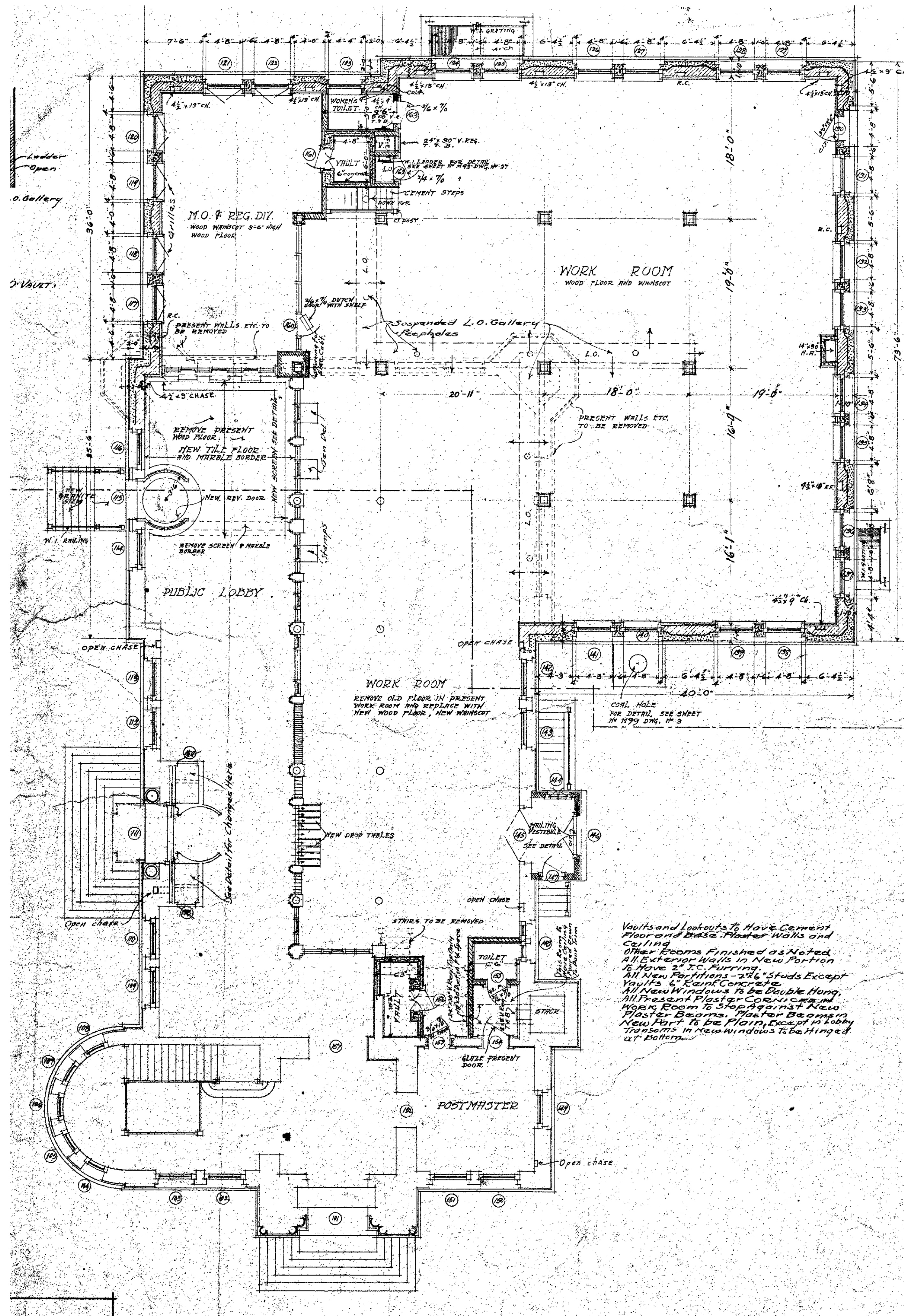
Revision No.	Description	Date
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Project No. #36	Date 11.06.2023	Drawn LW/TRF
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Drawing No.

P101

First Floor

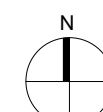
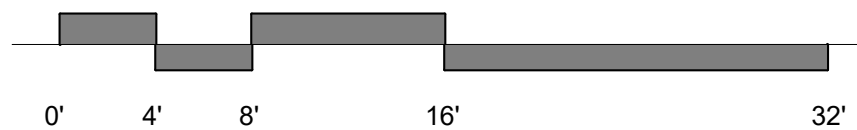


PRESERVATION ZONES

- ZONE 1
- ZONE 2
- ZONE 3
- ZONE 4
- ZONE 1 EXTERIOR
- ZONE 4 EXTERIOR

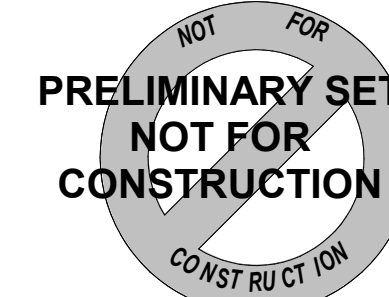
1 FIRST FLOOR PRESERVATION ZONES

1/8" = 1'-0"



CITY OF SPRINGFIELD
**SPRINGFIELD CITY HALL
REMODEL**
830 N. BOONVILLE AVE.
SPRINGFIELD, MISSOURI 65802

Architect of Record

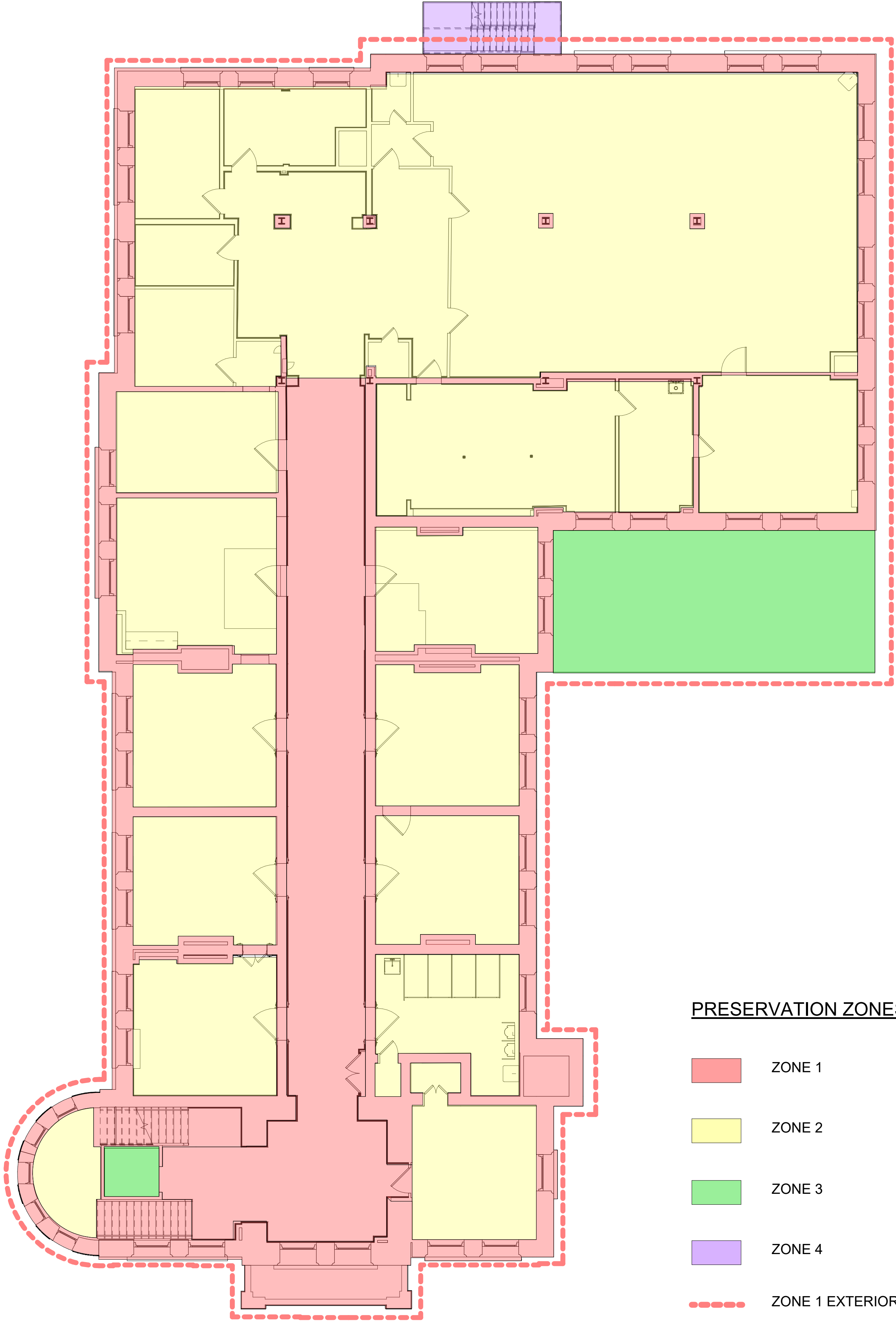
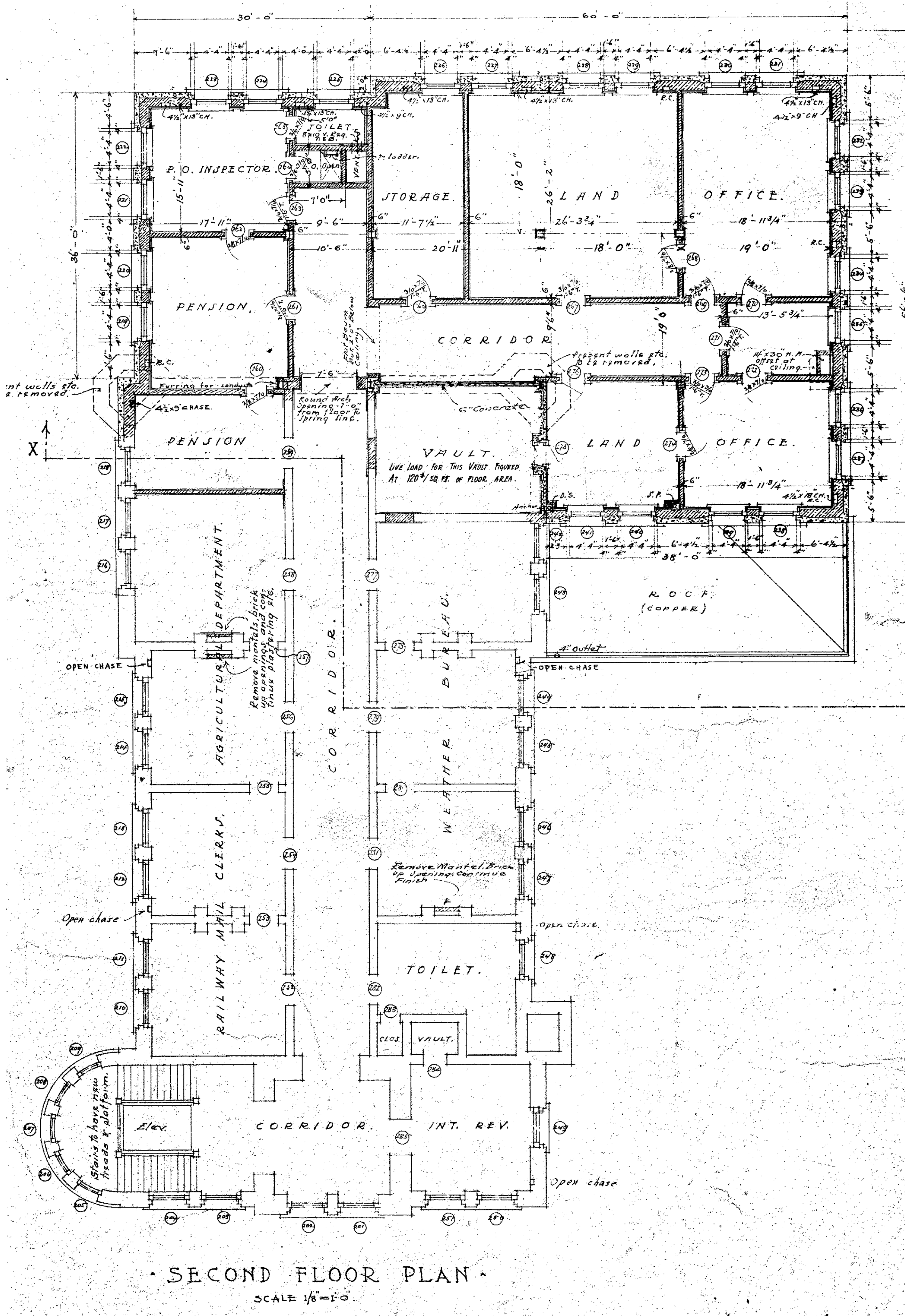


Revision No.	Description	Date
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Project No. #36	Date 11.06.2023	Drawn LW/TRF
--------------------	--------------------	-----------------

Drawing No.

P102
Second Floor

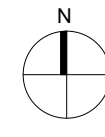
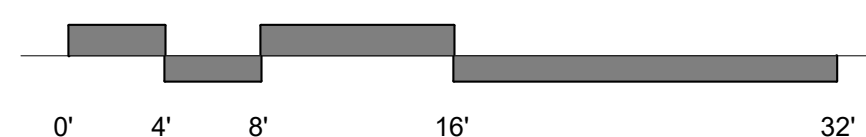


PRESERVATION ZONES

- ZONE 1
- ZONE 2
- ZONE 3
- ZONE 4
- ZONE 1 EXTERIOR
- ZONE 4 EXTERIOR

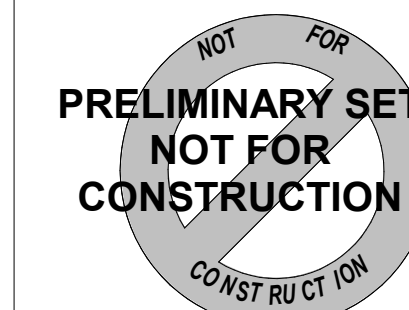
1 SECOND FLOOR PRESERVATION ZONES

1/8" = 1'-0"



CITY OF SPRINGFIELD
**SPRINGFIELD CITY HALL
REMODEL**
830 N. BOONVILLE AVE.
SPRINGFIELD, MISSOURI 65802

Architect of Record



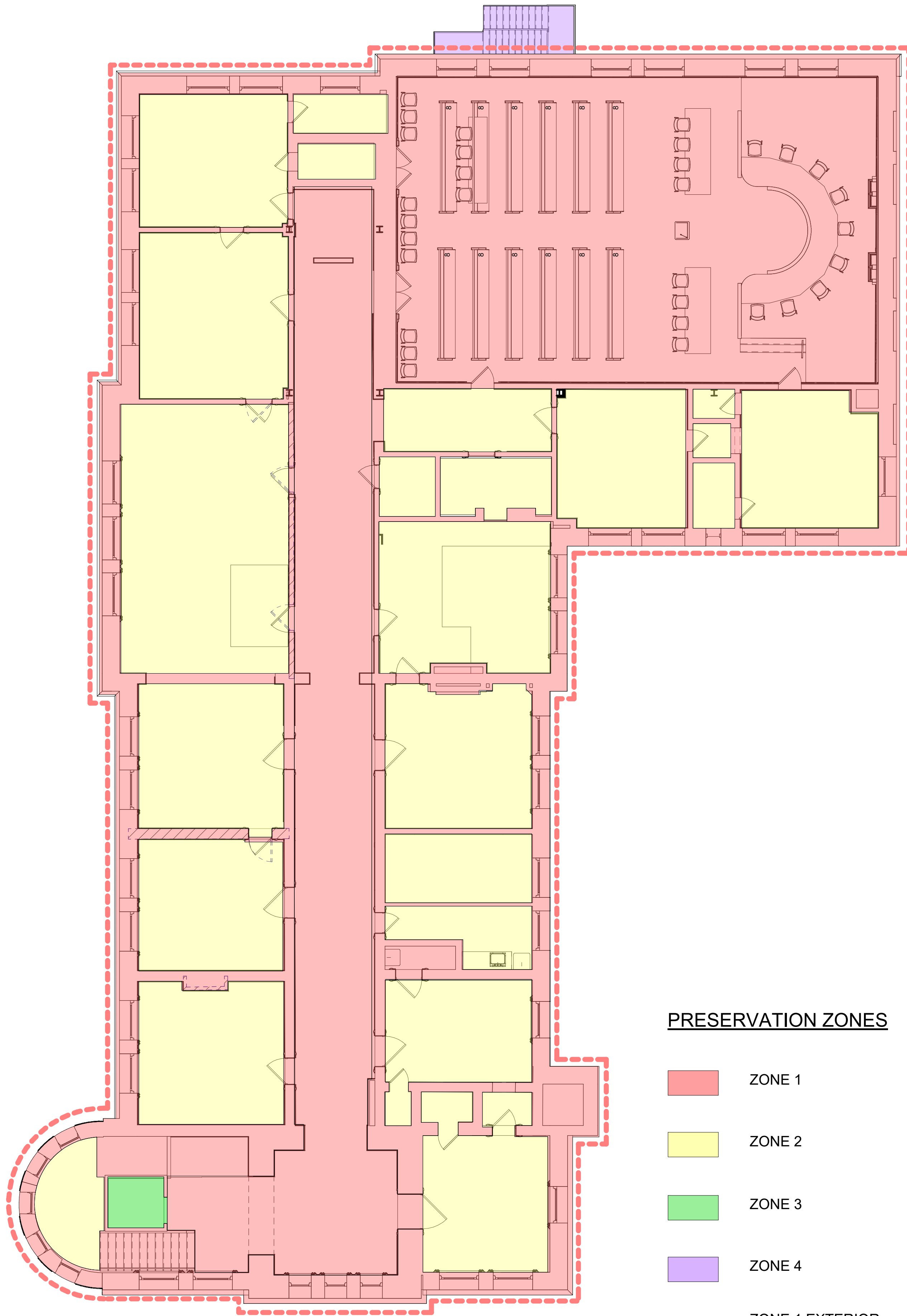
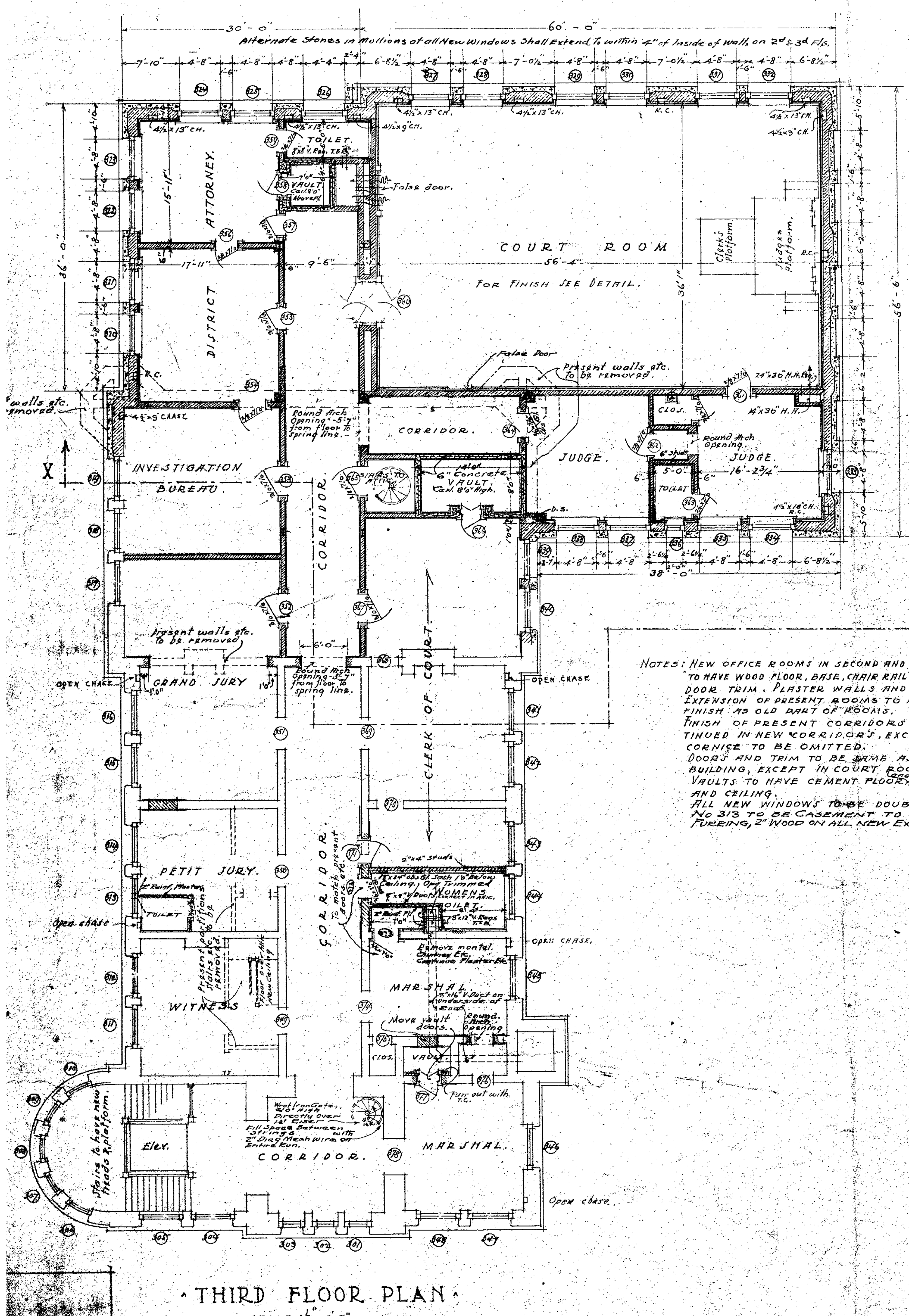
Revision No.	Description	Date
--------------	-------------	------

Project No.	Date	Drawn
#36	11.06.2023	LAT/RF

Drawing No.

P103

Third Floor

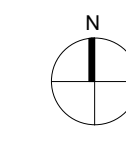
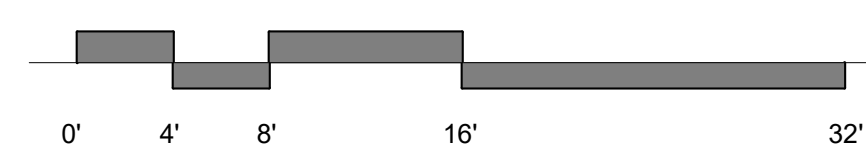


PRESERVATION ZONES

- ZONE 1
- ZONE 2
- ZONE 3
- ZONE 4
- ZONE 1 EXTERIOR
- ZONE 4 EXTERIOR

1 THIRD FLOOR PRESERVATION ZONE

1/8" = 1'-0"





LANDMARKS BOARD STAFF REPORT

LANDMARKS BOARD PUBLIC HEARING:



DECEMBER 13, 2023

CASE: Certificate of Appropriateness

DESIGNATION: Walnut Street Urban
Conservation District - East

LOCATION: 1345 E. Walnut Street

APPLICANT: Justin Andrus-Bearden

STAFF: Michael Sparlin, 417-864-1091

SUMMARY OF PROPOSAL:

1. Remove porch roof and columns and construct a pergola structure on front elevation.
2. Replace vinyl siding and install new siding.
3. Replace front door.

RECOMMENDATION:

1. Staff recommends approval.

FINDINGS FOR STAFF RECOMMENDATION:

1. The house at 1345 East Walnut Street is a non-contributing structure in the District.
2. The architectural survey did not list any architecturally significant features for this house and it was listed as a non-contributing structure. However, the Board still has architectural review of this property because it is within the Historic District.
3. The removal of porch does not remove notable architectural features. The vinyl siding is not considered a historically compatible material. The proposed siding material is considered acceptable.



LANDMARKS BOARD STAFF REPORT

APPLICANT'S DESCRIPTION OF PROPOSAL:

See application for description.

STAFF COMMENTS:

1. The architectural survey did not list any architecturally significant features for this house and it was listed as a non-contributing structure. However, the Board still has architectural review of this property because it is within the Historic District.
2. The removal of porch does not remove notable architectural features. The vinyl siding is not considered a historically compatible material. The proposed siding material is considered acceptable.
3. Staff believes this application could be reviewed on the basis of compatibility on surrounding historic properties. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.
4. All proposed work is required to receive a building permit to be issued by Building Development Services. All other requirements of the Zoning Ordinance and Building Code shall apply.



LANDMARKS BOARD STAFF REPORT

DESIGN STANDARDS & GUIDELINES:

WALNUT STREET DESIGN GUIDELINES:

NEW ADDITIONS:

The Applicant Should Consider:

1. Locating additions at rear or side of structure, out of view of the street.
2. Using a design that is sympathetic to the original structure but contemporary in spirit.
3. Using building materials and decorative treatments that are compatible with the historic structure.
4. Designing the addition so as to prevent removal of historic elements on the principal structure.

The Applicant Should Avoid:

1. Constructing additions that overpower the existing structure.
2. Constructing an addition on the principal elevation(s).
3. Constructing additions with false historic appearance.
4. Altering the existing historic roofline to accommodate an addition.

PORCHES:

The Applicant Should Consider:

1. Retaining all historic elements.
2. Repairing the historic features of the porch or, if not feasible,
3. Replacing the features in like material and style.

The Applicant Should Avoid:

1. Removing any element.
2. Replacing any element with over or undersized replacements.
3. Replacing wooden posts with wrought iron.
4. Adding new front porches or vestibules.
5. Changing the location of steps.
6. Enclosing existing front porches.

SIDING:

The Applicant Should Consider:

1. Retaining the historic siding.
2. Repairing the historic siding or, if not feasible,
3. Replacing in kind.

The Applicant Should Avoid:

1. Removing any original or historic material.
2. Covering with any artificial material.
3. Painting unpainted surfaces.
4. Using abrasive cleaning for paint removal or to clean unpainted masonry.
5. Using chemical sealers.

SECRETARY OF THE INTERIOR'S STANDARDS FOR REHABILITATION:



LANDMARKS BOARD STAFF REPORT

The following standards would apply to this proposed alteration:

1. A property will be used as it was historically or be given a new use that requires minimal change to its distinctive materials, features, spaces and spatial relationships.
2. The historic character of a property will be retained and preserved. The removal of distinctive materials or alteration of features, spaces and spatial relationships that characterize a property will be avoided.
3. Each property will be recognized as a physical record of its time, place and use. Changes that create a false sense of historical development, such as adding conjectural features or elements from other historic properties, will not be undertaken.
4. Changes to a property that have acquired historic significance in their own right will be retained and preserved.
5. Distinctive materials, features, finishes, and construction techniques or examples of craftsmanship that characterize a property will be preserved.
6. Deteriorated historic features will be repaired rather than replaced. Where the severity of deterioration requires replacement of a distinctive feature, the new feature will match the old in design, color, texture and, where possible, materials. Replacement of missing features will be substantiated by documentary and physical evidence.
7. Chemical or physical treatments, if appropriate, will be undertaken using the gentlest means possible. Treatments that cause damage to historic materials will not be used.
8. Archeological resources will be protected and preserved in place. If such resources must be disturbed, mitigation measures will be undertaken.
9. New additions, exterior alterations, or related new construction will not destroy historic materials, features, and spatial relationships that characterize the property. The new work will be differentiated from the old and will be compatible with the historic materials, features, size, scale and proportion, and massing to protect the integrity of the property and its environment.

New additions and adjacent or related new construction will be undertaken in such a manner that, if removed in the future, the essential form and integrity of the historic property and its environment would be unimpaired.

ZONING ORDINANCE:

In addition, General Ordinance No. 3549 & 3560, which created the Walnut Street Urban Conservation District-East states:

In the event the Board concludes that the request, if granted, will have a detrimental effect upon the Urban Conservation District (UCD) or any adverse effect on an historical or architectural resource, then the Board shall deny the request for a certificate.

ARCHITECTURAL SIGNIFICANCE OF PROPERTY:

From National Register Nomination Form:

Built c. 1960. One-story frame house. Non-contributing.

*This house was not mentioned in the architectural survey.



Application for Certificate of Appropriateness

****ELECTRONIC SUBMITTAL INSTRUCTIONS****

****PLEASE FOLLOW STEPS 1 & 2 BEFORE SUBMITTING THIS APPLICATION****

1. Pre-apply and, if needed, pay your processing fees online at this [LINK](#)
2. Wait for a "pre-screen complete" e-mail from the City of Springfield with instructions for e-plans review process.
3. Complete this application and upload a digital (pdf) copy through e-plans.

Office Use Only

Date Filed:	
Received By:	
Review:	
☐	Administrative
☐	Landmarks Board

The applicant seeks to show the following:

1. That the proposed work will be done in conformance with the Secretary of Interior Standards for Rehabilitation.
2. That the proposed work will be done in conformance with any applicable design guidelines or standards that the Landmarks Board has established and adopted. (Commercial Street and Walnut Street Districts and Mid-Town Neighborhood historic sites only)
3. That the proposed work will be done in conformance with all other relevant requirements of the Springfield Zoning Ordinance.

THEREFORE, applicant requests that the Certificate of Appropriateness be approved for the property as proposed in this submittal.

We, the signers of this application, do attest to the truth and correctness of all facts and information presented with this application and understand that, if approved, all work must be done under a building permit issued by the Department of Building Development Services. Approval of this application does not constitute approval of a building permit, nor does it certify that the zoning is appropriate for the proposed uses. These are separate processes that must be initiated by the applicants. We further understand that approval of this application does not constitute approval for tax certification under the Tax Reform Act of 1986 or amendments thereto.

Signature(s):

Justin Andrus-Bearden

Date:

11.22.2023

Please type or print name(s) clearly:

Justin Andrus-Bearden

Exhibit A: REQUEST FOR CERTIFICATE OF APPROPRIATENESS

Please use this form only. Form may be photocopied. Please type or print.

For instructions, see pages 5-8

1. Property address: 1345 E Walnut Street, Springfield MO 65802

APPLICANT INFORMATION:

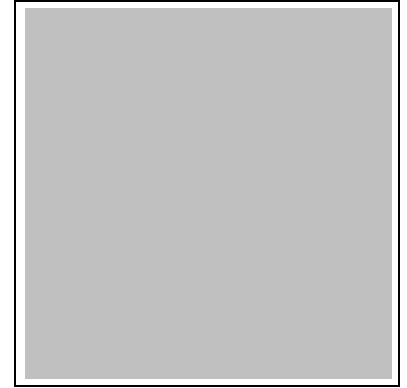
2. Name of current property owner: Justin Andrus-Bearden

If corporation: Corporate Official: _____

Mailing Address: 3411 Baltimore Ave, Kansas City MO

Zip Code: 64111 Telephone: 417-861-6402 Fax: _____

E-mail: justinmbearden@gmail.com



(Corporate Seal)

3. AUTHORIZED REPRESENTATIVE:

(The representative should have the authority to commit the applicant to changes that may be suggested by the Board):

Name: _____

Signature: _____

Mailing Address: _____ Zip Code: _____ Fax: _____

Telephone: _____ E-mail: _____

4. BUILDING DEVELOPMENT SERVICES DISCUSSION: *(Before submitting this application, the applicant should discuss the project with BDS. Their phone number is 417-864-1059.)*

Date of discussion: _____

NOTE: The property owner must either sign this application or give City staff a power of attorney showing that another person is authorized to sign.

Exhibit B: DESCRIPTION OF PROPOSED WORK & SUPPORTING INFORMATION

Please use this form only. Form may be photocopied. Please type or print.

1. **TYPE OF WORK PROPOSED:** (Check all that apply. All work items require a written description of the proposed work. Additional required supporting information is denoted after each item and **must** be attached. See Instructions, page 5. **Maximum size for drawings: 11 x 17 inches.** NOTE: Even though you check the "Other" or the "New Construction" box, you must still give information on individual features such as windows, doors, etc., included in a large project.)

☐ Addition (1,2, 3, 7)	☐ Handicapped Ramp (1, 2, 3)	☐ Sidewalk (1, 3)
☐ Awnings (2, 3, 4 or 5, 6)	☒ New Construction (1, 2, 3, 7)	☒ Siding (3, 4 or 5)
☐ Building Relocation (1, 2, 3, 7)	☐ Parking (1, 3)	☐ Sign (1, 2, 3, 6)
☒ Demolition (1, 2, 3, 7)	☐ Porch (1, 2, 3)	☐ Window (2, 3, 4 or 5, 6)
☒ Door (2, 3, 4 or 5, 6)	☐ Retaining Wall (1, 2, 3)	☐ Archeological Site (1, 3, 8)
☐ Fence (1, 2, 3, 5)	☐ Roof-New (3, 4 or 5, 7)	
☒ Guttering (2, 3, 4 or 5, 6)	☐ Re-roof (3, 4)	
☐ Other (specify): _____		

1 – Site Plans
2 – Elevations
3 – Photographs
4 – Sample of materials to be used

5 – Product literature
6 – Drawings
7 – Exhibit C – Why proposed work should be approved
8 – State historic Preservation Officer Comments

2. **DESCRIPTION OF PROPOSED WORK:** (attach additional pages if necessary)

The existing roof and supporting columns of the porch is to be removed. A new "3-tier" pergola style structure will be put in its place and will extend the full width of the front of the house. The middle section of the pergola will be covered. See attached drawings for further information on the proposed new structure.

In addition to the structure change, the existing siding (lap vinyl siding) is to be replace as it is in poor condition. There are areas of broken siding, exposed sheathing beneath the siding, chipping paint, and warpage in the siding. The new siding will be LP Smart Siding Smooth Lap. The siding will be installed as primed and then painted after the fact.

The front door is also to be replaced. It is a 32" door, and the opening shall be widened to accomodate a 36" door. The new door is to be a Menards "Flush Five" steel door. See product brochure for additional information. The door is to be installed as primed and painted.

NOTE: An application is considered incomplete until **all** supporting materials, as specified in Item 1 above, are attached. Incomplete applications will **not** be processed or scheduled for a public hearing.

Exhibit C: WHY PROPOSED WORK SHOULD BE APPROVED

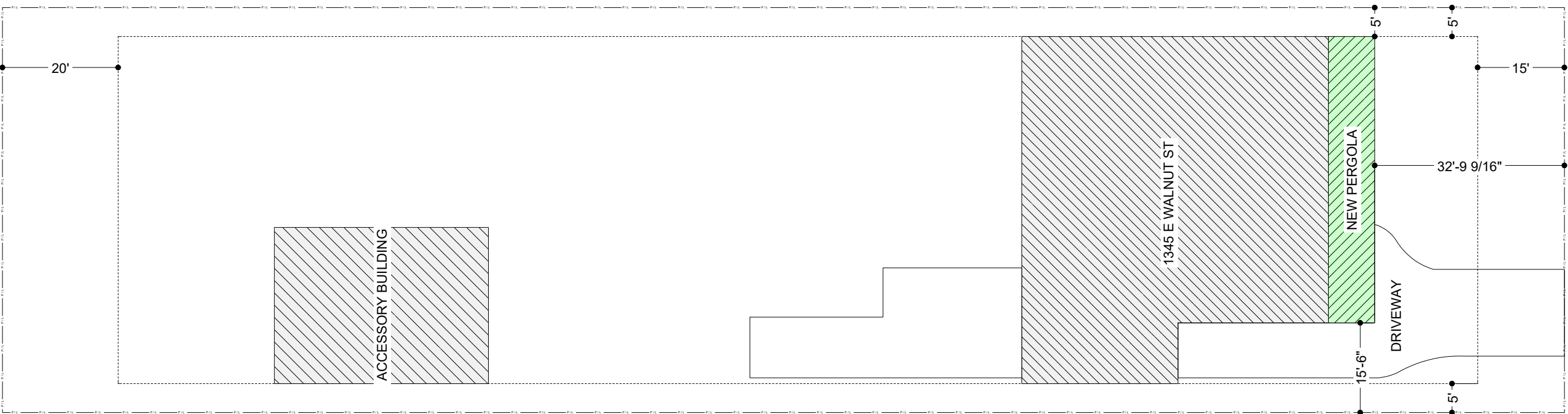
Please use this form only. Form may be photocopied. Please type or print.

When proposing a major project, please use this page to give information in support of your request. (See Exhibit B, item 1, above: "Type of Work Proposed," key # 7. Suggested items of discussion are included in the Instructions, page 7.)

The property is located within the Walnut historic area, but was only constructed in 1953, so it's architectural elements are not true in historic nature. The front of the house is a simple ranch style, with a single car garage to the west that is set back from the front of the house about 20'. The front porch is a simple shed style roof with asphalt shingles supported by a continuous band beam and columns. The beam is wrapped in aluminum metal panel that is in poor shape. The head clearance at the front of the porch is approximately 6'-4". The siding on the front of the house is also in poor shape. There are several areas that are improperly painted, cracked or broken siding, and exposed wood sheathing below the siding.

Replacing the siding and front porch will greatly add value to the home and the area as this residence is not one that is a true "standout" house of the walnut district. The curb appeal is minimal, and a renovation of the front will extend the presence of distinguished houses along Walnut Street. No changes to the house structure will be made, only the front porch.

See attached drawings, and literature on information about the remodel.



Site Plan
1 in = 20 ft



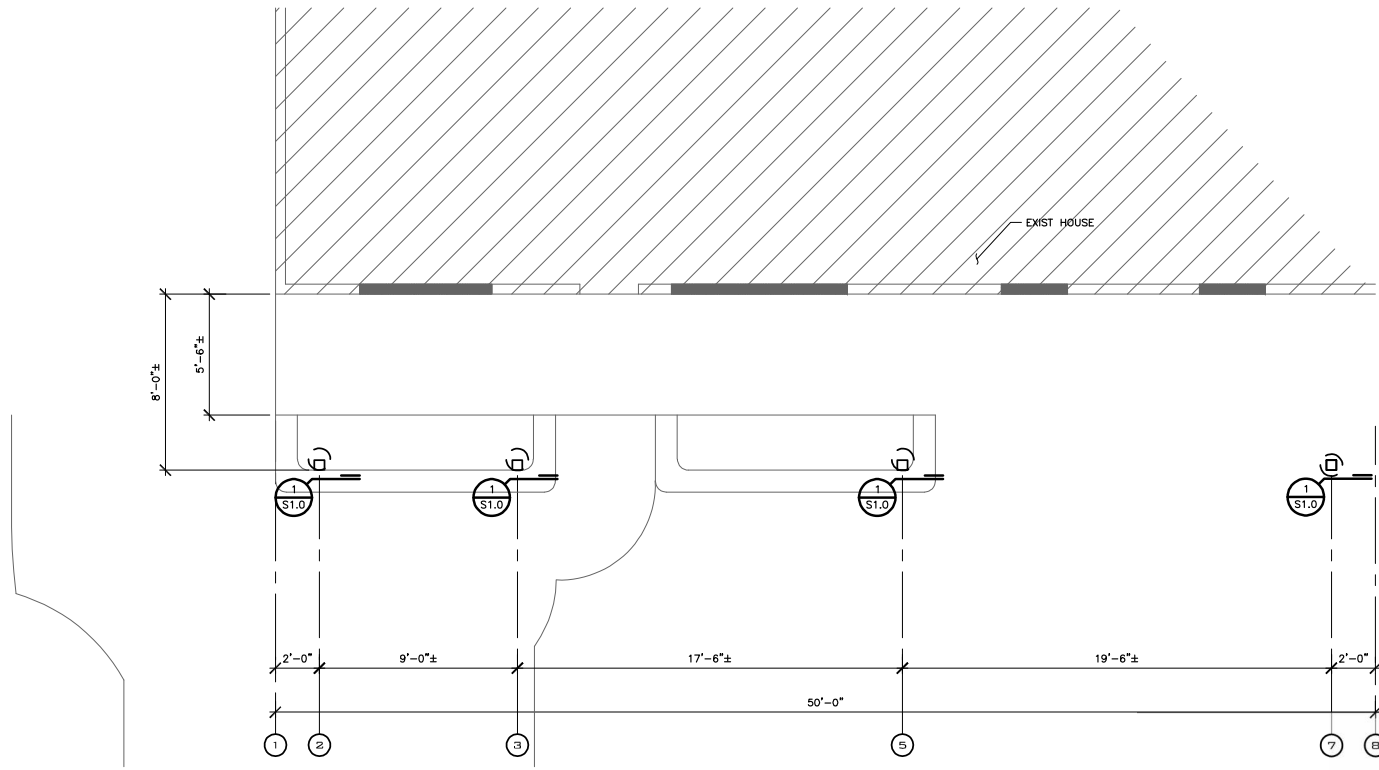
REVISION:	
#	Date

DATE:
11/7/2023

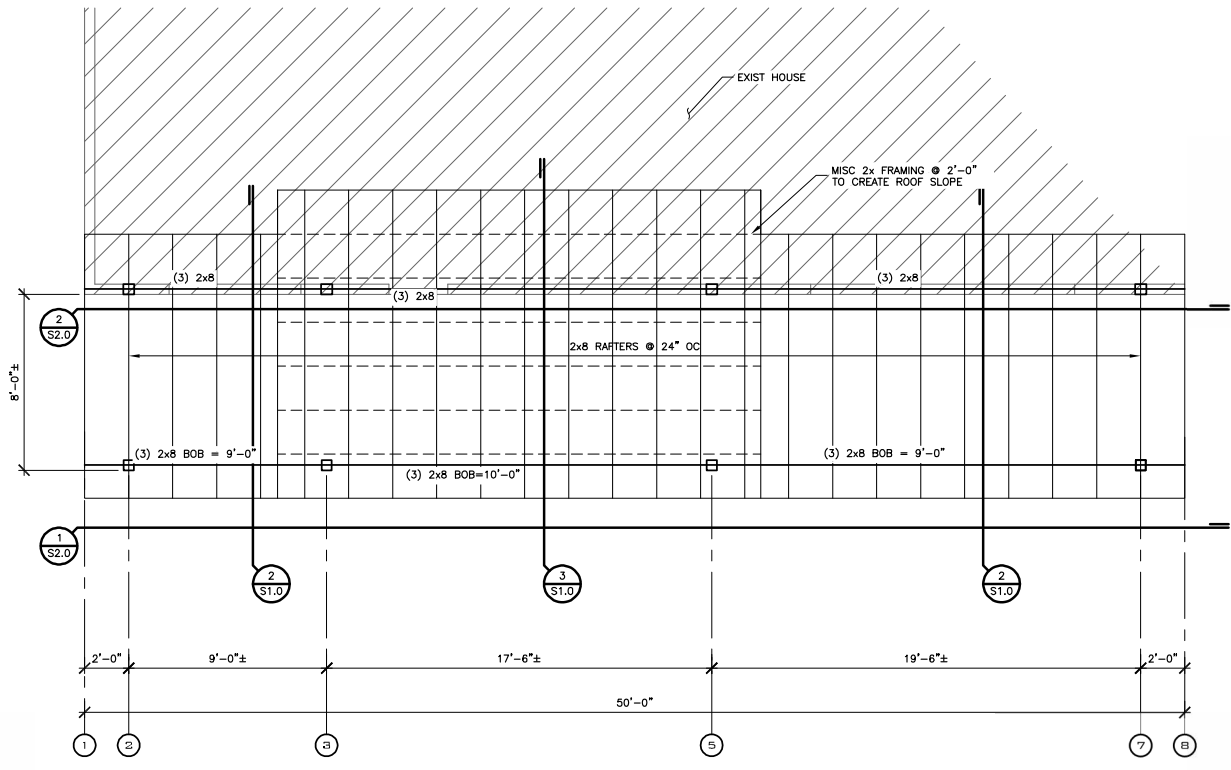
DRAWN BY: KC

SCALED FOR USE ON
11x17 ONLY

SHEET:
C1



FOUNDATION PLAN
1/4" = 1'-0"



FRAMING PLAN
1/4" = 1'-0"

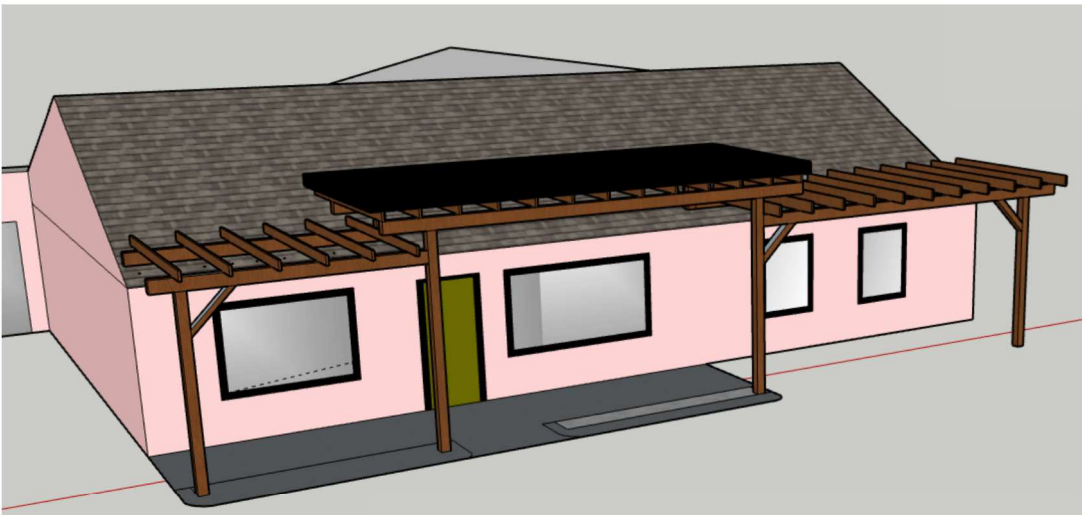
GENERAL NOTES

- CONTRACTOR SHALL PROVIDE TEMPORARY GUYS AND BRACING AS REQUIRED DURING CONSTRUCTION. STRUCTURE IS NOT STABLE UNTIL ALL STRUCTURAL MEMBERS, CONNECTIONS, AND SECURINGS ARE IN PLACE.
- FIELD VERIFY ALL EXISTING CONDITIONS. NOTIFY DESIGN TEAM WHEN EXISTING CONDITIONS ARE IN CONFLICT WITH THE CONSTRUCTION DOCUMENTS.

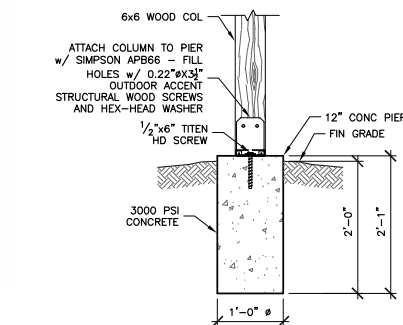
WOOD FRAMING NOTES

- COLUMNS SHALL BE #1 KD DOUGLAS FIR. ALL BEAMS AND RAFTERS SHALL BE #2 TREATED SOUTHERN PINE OR EQ.
- MISCELLANEOUS WOOD FRAMING MAY BE #3 KD SOUTHERN PINE, #3 KD DOUGLAS FIR OR #2 SPRUCE-PINE-FIR.
- ALL WOOD MEMBERS THAT ARE IN CONTACT WITH CONCRETE OR MASONRY SHALL BE PRESSURE TREATED WITH WATER BORNE TREATMENT TO A NET RETENTION OF 0.3 POUNDS PER CUBIC FOOT. VERIFY THAT ALL FASTENERS ARE COMPATIBLE WITH THE TREATMENT CHEMICALS.
- ALL FRAMING ANCHORS, CONNECTORS, HANGERS, ETC. USED IN EXTERIOR APPLICATIONS SHALL HAVE A MINIMUM COATING OF G90 GALVANIZED PER ASTM A653. UNLESS NOTED OTHERWISE, ALL FASTENERS USED IN EXTERIOR APPLICATIONS SHALL BE HOT-DIP GALVANIZED PER ASTM A153 CLASS D, UNLESS NOTED OTHERWISE.
- SIMPSON FASTENERS SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. SEE DETAILS AT WWW.SIMPSONSTRONGTIE.COM.
- SKYLIFT HARDWARE SHALL BE INSTALLED ACCORDING TO MANUFACTURER'S RECOMMENDATIONS. EACH RISER SHALL BE INSTALLED WITH UPF PIPE FLASHING AN DIATERAL STABILIZER STRAP.

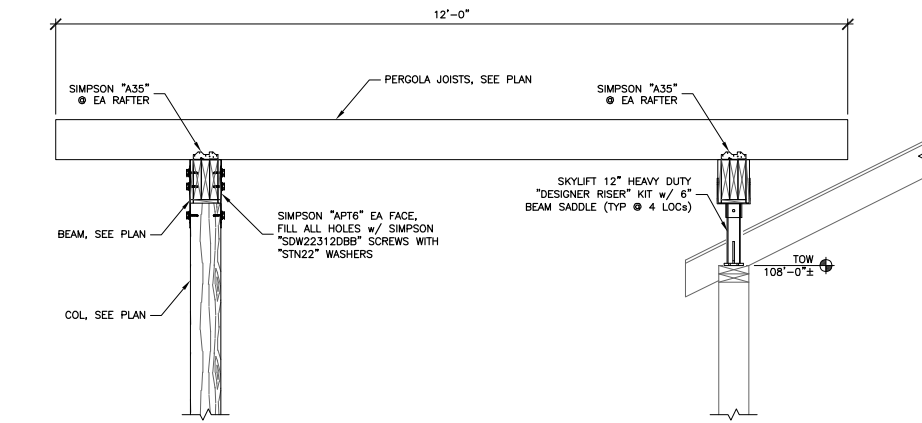
LOAD TABLE			
2018 IBC			
OCCUPANCY CATEGORY			I
DEAD LOADS			
ROOF (TOTAL)		10	PSF
LIVE LOADS			
ROOF		20	PSF
SNOW LOAD			
GROUND SNOW LOAD	P_g	20	PSF
FLAT ROOF SNOW LOAD	P_f	16.8	PSF
MINIMUM LOW-SLOPE ROOF SNOW LOAD	P_m	20	PSF
SLOPED ROOF SNOW LOAD	P_s	16.8	PSF
SNOW EXPOSURE FACTOR	C_e	1.0	
THERMAL FACTOR	C_t	1.2	
ROOF SLOPE FACTOR	C_s	1.0	
SNOW LOAD IMPORTANCE FACTOR	I_s	1.0	
NOTE: SNOW DRIFT LOADS ACCOUNTED FOR			
WIND DESIGN DATA			
BASIC WIND SPEED	V	107.0	MPH
EXPOSURE CATEGORY	C		
INTERNAL PRESSURE COEFFICIENT	q_{p0}	0.00	
EARTHQUAKE DESIGN DATA			
BY INSPECTION. SEISMIC DESIGN DOES NOT CONTROL			
MIN REQUIRED SOIL PROPERTIES			
SOIL BEARING CAPACITY		2000	PSF



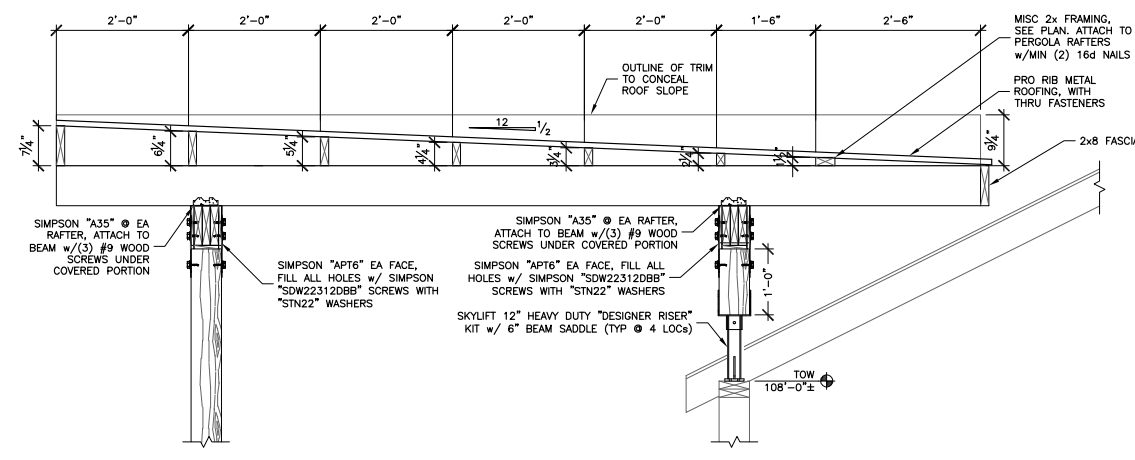
ISOMETRIC VIEW
NOT TO SCALE



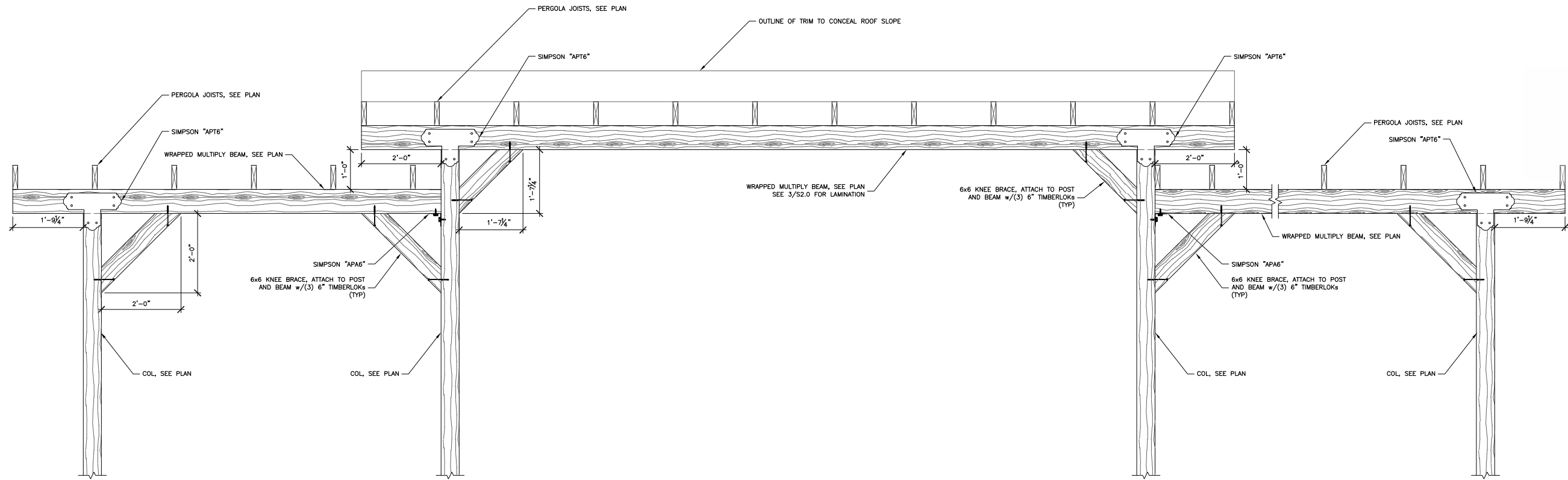
1 FOOTING SECTION
3/4" = 1'-0"



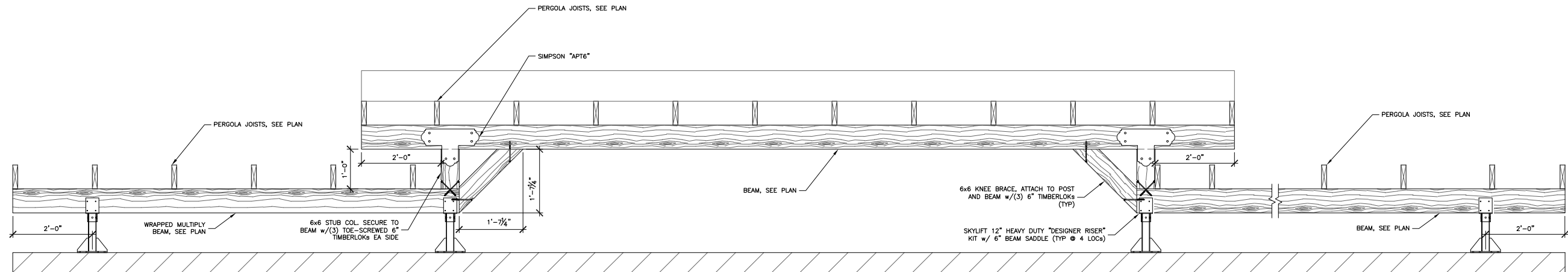
2 SECTION @ LOW ROOF
3/4" = 1'-0"



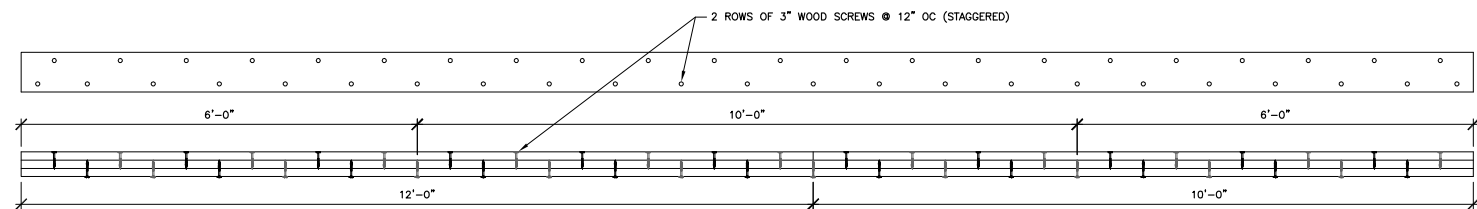
3 SECTION @ HI ROOF
3/4" = 1'-0"



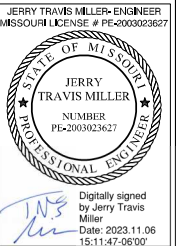
1 FRONT ELEVATION
3/4" = 1'-0"



2 ELEVATION OVER EXISTING HOUSE
3/4" = 1'-0"



3 TYPICAL LAMINATION
3/4" = 1'-0"



REV	DESCRIPTION	DATE

PERGOLA DESIGN FOR:
ANDRUS-BEARDEN RESIDENCE
1345 E WALNUT STREET
SPRINGFIELD,
GREENE CO., MO 65802

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MILLER ENGINEERING, P.C.
3827 S TIMBERCREEK AVE., STE A
SPRINGFIELD, MO 65807-5885
417.866-6664 P
417.866-6667 F
e-mail: info@mllestructures.com
MISSOURI STATE CERTIFICATE
OF AUTHORITY #2004006653

MILLER
ENGINEERING
structural • forensic • building enclosure

PROJECT: 12123	DATE: 10.30.2023
DRAWN: J. ANDRUS- BEARDEN	CHECKED: T. MILLER

SHEET NUMBER
S2.0

ADVANCED DURABILITY FOR LONGER LASTING BEAUTY[®]



LP SmartSide[®]
TRIM & SIDING



Featured: LP SmartSide Cedar Texture Lap, Panel & Trim, Board & Batten style



Featured: LP SmartSide ExpertFinish Cedar Texture Shakes, Trim, Fascia, Soffit & Accessories in Abyss Black



LP SmartSide Cedar Texture Lap, Soffit, Cedar Shake, Trim & Fascia

LP[®]

SmartSide[®]
ExpertFinish[®] TRIM & SIDING

LP[®]

SmartSide[®]
TRIM & SIDING

Product Guide & Specifications



Featured: LP SmartSide ExpertFinish Cedar Texture Trim & Lap Siding

01

**ABOUT LP® SMARTSIDE®
TRIM & SIDING**

Durability	03
Workability	05
Sustainability	07
Beauty	09

11

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Shakes	18
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Trim & Fascia	20
Soffit	21
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Accessories	82

Note: All photos are for illustrative purposes only. Please refer regularly to LPCorp.com for correct and up-to-date product installation instructions.

YOUR HOME BUILD **ADVANTAGE**

With over 20 years of successful performance, it's easy to see why the LP® SmartSide® brand is one of the fastest-growing brands for trim & siding products in the United States.

A PIONEER OF CHANGE

LP has redefined traditional building materials with treated engineered wood products that are designed to offer game-changing durability, beauty and workability. LP is a building industry leader in a category that's shaping the way homes, outdoor building structures and light commercial properties are being built.

See the innovation that goes into making LP SmartSide products at [YouTube.com/LPSmartSide](https://www.youtube.com/LPSmartSide).

Featured: LP SmartSide Lap, Panel & Trim, Board & Batten style, Trim & Fascia

BECAUSE STRENGTH IS MAKE OR BREAK



A NATURAL DEFENSE AGAINST NATURE

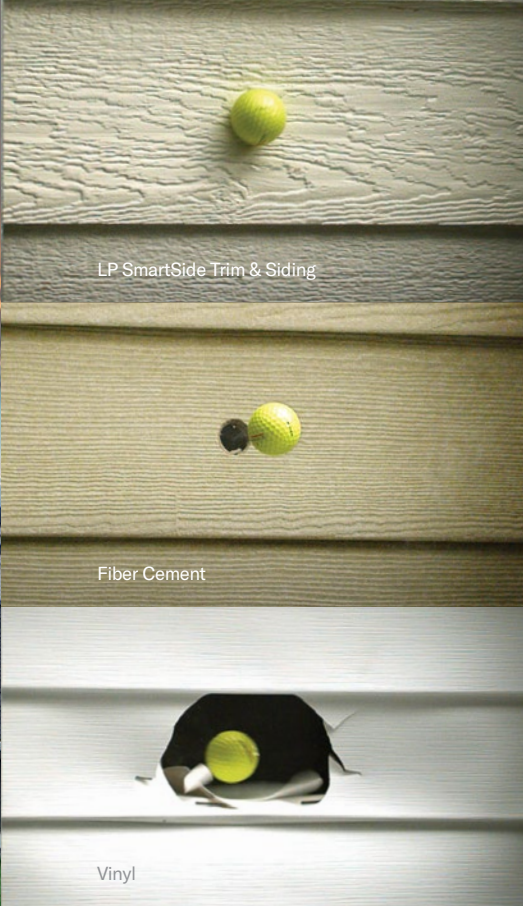
All LP® SmartSide® products are treated to the core through our proprietary LP® SmartGuard® manufacturing process. With a carefully formulated mix of resins, waxes and zinc borate, the SmartGuard process adds strength and helps LP SmartSide products offer protection against hail, moisture, termites and fungal decay.

See more about how LP SmartSide products are made at [YouTube.com/LPSmartSide](https://www.youtube.com/LPSmartSide)



FOUR COMPONENTS OF PROTECTION

LP's proprietary SmartGuard manufacturing process helps ensure that every LP SmartSide Trim & Siding product is treated with an advanced formula of adhesive resins, water-resistant waxes and zinc borate, after which a water-resistant, resin-saturated overlay is bonded to the product. The result: four components of protection against water damage, termites and fungal decay.



OUTSTANDING IMPACT RESISTANCE

Testing shows that LP SmartSide products resist impact better than vinyl and fiber cement siding, which means they can stand up better against everything from everyday bumps to storm debris. And because it doesn't break as easily as fiber cement siding, LP SmartSide siding is also easier to handle and install—resulting in less waste.



HAIL AND WIND RESISTANCE

Third-party test results demonstrate that LP SmartSide lap siding resisted hail damage better than fiber cement and vinyl. In fact, the LP SmartSide warranty covers impacts from hail up to 1.75 inches in diameter. LP SmartSide lap siding is also designed to withstand tough storms with wind gusts of up to 200 miles per hour. Refer to ESR-1301 or PR-N124.



RESISTANCE TO FUNGAL DECAY AND TERMITES

Since 1996, LP SmartSide siding has undergone brutal testing in Hilo, Hawaii. An average temperature of more than 70 degrees, high levels of humidity, and almost 170 inches of annual rainfall make Hilo's climate the perfect breeding ground for termites, moisture and fungal decay. Yet our Exterior Exposure Program continues to validate that LP SmartSide siding performs over time.

BACKED BY STRONG WARRANTIES

LP has your back with an industry-leading transferable prorated limited warranty for LP SmartSide products: a 5-year 100% labor and material replacement warranty with a 50-year prorated limited warranty. LP® SmartSide® ExpertFinish® Trim & Siding products include an additional 15-year finish warranty.

For complete warranty details visit [LPCorp.com/Literature](https://www.lpcorp.com/Literature)



ENGINEERED FOR FASTER & EASIER INSTALLATIONS

LP® SmartSide® products help you build with greater efficiency on the jobsite. From longer lengths and advanced durability to reduced waste, the math is simple—using LP SmartSide products can help boost your bottom line so you can install siding on more homes in less time.



PUTTING LP SMARTSIDE PRODUCTS TO THE TEST

With RSMeans, a trusted third-party construction data company, we tested the productivity of LP SmartSide and LP SmartSide ExpertFinish® products against comparable fiber cement products to find out which helps you install faster, cut waste, and reduce build cycles.

THE RESULTS

Primed LP SmartSide vs. Fiber Cement

- LP SmartSide lap installed 21% faster
- LP SmartSide trim installed 47% faster
- Overall, LP SmartSide lap and trim installed 30% faster

LP SmartSide ExpertFinish vs. Prefinished Fiber Cement

- LP SmartSide ExpertFinish lap installed 30% faster
- LP SmartSide ExpertFinish trim installed 53% faster
- Overall, LP SmartSide ExpertFinish lap and trim installed 36% faster

THE BOTTOM LINE

Finish four primed LP SmartSide jobs in the time it takes to complete three fiber cement jobs (and three LP SmartSide ExpertFinish jobs in the time it takes to complete two prefinished fiber cement jobs).

THE LP SMARTSIDE DIFFERENCE



Lighter Weights:
LP SmartSide lap siding weighs 45% less than fiber cement lap siding.



Longer Lengths:
LP SmartSide siding's 16-foot lengths may lead to fewer seams and cuts, compared to fiber cement's 12-foot lengths.



Advanced Durability:
LP SmartSide siding is less prone to breakage than fiber cement, helping to reduce waste by 7%.

See more about how LP SmartSide products stack up to the competition at [LPCorp.com/Proven-Productivity](https://www.lpcorp.com/Proven-Productivity)

SMARTER SIDING FOR A MORE SUSTAINABLE WORLD

LP® SmartSide® Trim & Siding products are must-have materials to help builders qualify for green building programs. In fact, LP SmartSide products represent the only carbon-negative siding option on the market, making it a great solution for clients who desire sustainable products with minimal impact on our environment.



We're not just building for the future; we're helping to protect it by using Sustainable Forestry Initiative® (SFI) certified forest management and fiber sourcing systems to help ensure that our wood comes from well-managed forests.

NATURALLY SUSTAINABLE

The LP SmartSide manufacturing process begins with wood, a renewable resource, grown and gathered responsibly under strict SFI standards. We target fast-growing trees and use 99% of the log for either the product or the fuel to make it. Plus, all binding agents and resins are low-emitting.

A DURABLE CARBON-NEGATIVE SIDING OPTION

The amount of carbon dioxide emitted during production of LP SmartSide products is less than the amount the product stores over its lifetime, qualifying them as carbon negative. In fact, LP SmartSide products emit 54% less greenhouse gases and store 10 times more carbon than fiber cement-based products.



Learn more about LP's environmental programs at [LPCorp.com/Sustainability](https://www.lpcorp.com/sustainability)



A BEAUTIFUL SOLUTION FROM THE INSIDE OUT

BOOST CURB APPEAL WITH TIMELESS DESIGNS

Siding plays a big role in a home's curb appeal and overall aesthetic. That's why LP® SmartSide® Trim & Siding is designed to make almost any home's design vision come to life—and last longer. With its variety of textures, styles and ExpertFinish® colors, LP SmartSide products elevate almost any structure—from traditional homes to modern masterpieces. Its versatility also offers endless options for designs that stand out, making it the siding of choice for over 20 years for homeowners who want distinctive beauty and uncompromising quality.

Featured: LP SmartSide ExpertFinish Cedar Texture Lap and Vertical Siding in Cavern Steel, ExpertFinish Trim and Soffit in Quarry Gray

GIVE YOUR VISION THE FINISHING TOUCH

Choose your style. Choose your color. Get the look you want—that's the beauty of working with LP® SmartSide® engineered wood siding products. Available in prefinished and primed options, LP SmartSide Trim & Siding offers the versatility you need to achieve stunning results with ease.

WHICH PRODUCT COLLECTION FITS YOUR NEEDS?

LP SmartSide products are available in prefinished ExpertFinish® colors and primed. A variety of prefinished colors helps you see almost instant color—only a few touch-ups are required after installation. With primed products, you can paint siding any color you choose. Explore each option in the following pages.

See how LP SmartSide products can look on your home with the Home Visualizer tool, available at [LPCorp.com/Home-Visualizer](https://www.lpcorp.com/Home-Visualizer)

Featured: LP SmartSide ExpertFinish Cedar Texture Lap and Vertical Siding in Cavern Steel, ExpertFinish Trim and Soffit in Quarry Gray

COLORFUL SIDING. BEAUTIFUL FINISH.

LP® SMARTSIDE® EXPERTFINISH® TRIM & SIDING

The advanced durability you expect from LP® SmartSide® Trim & Siding comes in color. With a variety of versatile prefinished colors, there's a color that'll complement your project—no matter your style. Start visualizing how you could bring color to your design today!

Featured: LP SmartSide ExpertFinish Cedar Texture Lap in Summit Blue



TAKE ADVANTAGE OF STRONGER PREFINISHED OPTIONS

LP® SmartSide® ExpertFinish® Trim & Siding offers more design options than ever. This factory-finished siding with uniform color provides durability without sacrificing beauty.

- Installs easier with the ExpertFinish proprietary lap joint, which helps limit the need for most seam caulking, joint molds, or pan flashing
- Backed by an industry-leading 5/15/50-year limited warranty: 5-year labor and materials, 15-year finish, and 50-year substrate
- May allow for time and labor savings for the installer and builder
- Uniform color application in a controlled environment helps ensure a more attractive look



Visualize your next project and discover color at LPCorp.com/ExpertFinish

Which color is best for your build? Explore our collection of 16 versatile prefinished colors available in brushed smooth and cedar texture.



All colors shown are representative and may not be an exact match.

See the complete list of colors and product availability on pages 35-68.

Please contact your local LP SmartSide sales representative for product availability.

DISCOVER COUNTLESS DESIGN OPPORTUNITIES

LP® SmartSide® ExpertFinish® Trim & Siding can take your design vision to the next level with several exclusive products designed to add style and a clean finish to your home. Siding and trim in colors that pop can make your home stand out, while additional details create a polished look that'll last longer.

- Pair multiple colors of trim, siding and more for a cohesive look
- Match your home's style to traditional colors for it—or try something new
- Achieve a modern look that still stands the test of time
- Choose from a variety of options for black or brown roofs

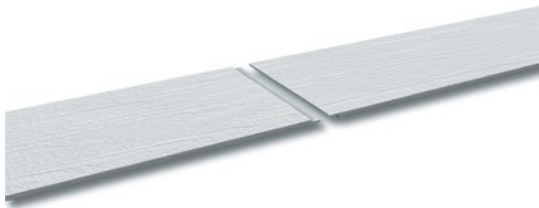


Featured: LP SmartSide ExpertFinish Lap in Snowscape White

HOLDS UP. STANDS OUT.

LAP SIDING

Create the look you want with a versatile selection of LP® SmartSide® ExpertFinish® products. Engineered to stand up to extreme weather, LP SmartSide Lap Siding is a natural, durable choice for structures in most regions. Plus, it's a great companion cladding for structures partially finished in stucco, stone or brick.



LP SMARTSIDE EXPERTFINISH CEDAR TEXTURE LAP

Shown in ExpertFinish color Snowscape White



LP SMARTSIDE EXPERTFINISH BRUSHED SMOOTH LAP

Shown in ExpertFinish color Garden Sage

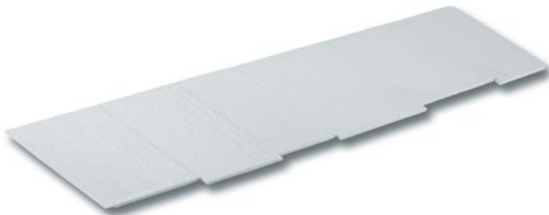


Featured: LP SmartSide ExpertFinish Cedar Texture Shakes (straight) in Abyss Black, Trim & Fascia in Snowscape White

A BEAUTIFUL ACCENT FOR ANY DESIGN

SHAKES

When you use LP® SmartSide® ExpertFinish® Cedar Texture Shakes on your projects, people will notice your attention to detail. The beautiful aesthetic can be used for accents, gables or siding walls and will take curb appeal to the next level. It's a must-have product for when you want your craftsmanship to stand out on most any home or shed.



LP SMARTSIDE EXPERTFINISH CEDAR TEXTURE SHAKES

Shown in ExpertFinish color Snowscape White



Featured: LP SmartSide ExpertFinish Panel & Vertical Siding, Trim & Fascia in Abyss Black



Featured: LP SmartSide Cedar Shakes, Vertical Siding, Trim & Fascia

DURABLE FROM TOP TO BOTTOM

PANEL & VERTICAL SIDING

Tough to the core, LP® SmartSide® ExpertFinish® Panel & Vertical Siding are treated engineered wood products that boast better durability, stability and consistency than traditional wood panels. They’re easy to recommend for multifamily, shed and residential applications that require a premium look and the toughness to help combat extreme weather. Plus, they can help you re-create the charming appearance of board and batten while providing the added protection of the LP® SmartGuard® process.



**LP SMARTSIDE
EXPERTFINISH
CEDAR TEXTURE
PANEL**

Shown in ExpertFinish
color Snowscape White



**LP SMARTSIDE
EXPERTFINISH
CEDAR TEXTURE
VERTICAL SIDING**

Shown in ExpertFinish
color Snowscape White



**LP SMARTSIDE
EXPERTFINISH
BRUSHED SMOOTH
PANEL**

Shown in ExpertFinish
color Garden Sage



**LP SMARTSIDE
EXPERTFINISH
BRUSHED SMOOTH
VERTICAL SIDING**

Shown in ExpertFinish
color Garden Sage



**LP SMARTSIDE EXPERTFINISH
CEDAR TEXTURE TRIM**

Shown in ExpertFinish color Snowscape White



**LP SMARTSIDE EXPERTFINISH
BRUSHED SMOOTH TRIM**

Shown in ExpertFinish color Garden Sage

THE FINISHING TOUCH TO MAKE THE NEIGHBORS JEALOUS

TRIM & FASCIA

LP® SmartSide® ExpertFinish® Trim & Fascia are the finishing touch that’s the first to get noticed. With deep cedar-grain texture and brushed smooth options as well as a variety of widths and thicknesses, you can add custom design accents that take curb appeal to the next level. LP SmartSide ExpertFinish Trim is a must-have product for when you want your craftsmanship to stand out on any home or shed.



Featured: LP SmartSide ExpertFinish Cedar Texture Shakes, Soffit and Fascia in Abyss Black



Featured: LP SmartSide ExpertFinish Cedar Texture Shakes (straight) and J-Block in Abyss Black

THE BEAUTY IS IN THE DETAILS

SOFFIT

When you use LP® SmartSide® ExpertFinish® Soffit on your projects, people will notice your attention to detail. You'll get the same woodgrain or brushed smooth look that matches other LP SmartSide ExpertFinish products in a soffit that's pre-cut to the width you need. Vented soffits are also available with precisely cut, bug-resistant vents.



**LP SMARTSIDE
EXPERTFINISH
CEDAR TEXTURE
SOFFIT**

Shown in ExpertFinish
color Snowscape White



**LP SMARTSIDE
EXPERTFINISH
CEDAR TEXTURE
VENTED SOFFIT**

Shown in ExpertFinish
color Snowscape White



**LP SMARTSIDE
EXPERTFINISH
BRUSHED SMOOTH
SOFFIT**

Shown in ExpertFinish
color Garden Sage

INSTALL WITH EASE WITHOUT CUTTING CORNERS

OUTSIDE CORNERS, J-BLOCKS & MINI-SPLITS

Finish any structure's exterior with style and the same durability you trust with these efficient accessories, available in brushed smooth and cedar texture. Outside Corners allow you to skip creating corners on the jobsite while J-Blocks and Mini-Splits help you easily mount light fixtures, faucets and other outdoor fixtures.



**OUTSIDE CORNER
CEDAR TEXTURE**

Shown in ExpertFinish color Snowscape White



**J-BLOCK
CEDAR TEXTURE**

Shown in ExpertFinish color Snowscape White



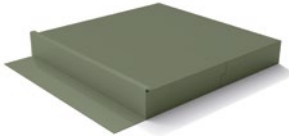
**MINI-SPLIT
CEDAR TEXTURE**

Shown in ExpertFinish color Snowscape White



**J-BLOCK
BRUSHED SMOOTH**

Shown in ExpertFinish color Garden Sage



**MINI-SPLIT
BRUSHED SMOOTH**

Shown in ExpertFinish color Garden Sage

PRIMED AND READY TO MATCH YOUR **STYLE**

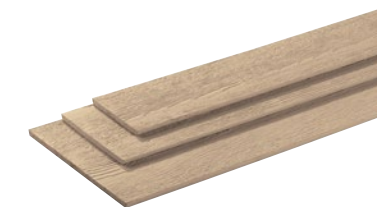
The complete LP® SmartSide® Trim & Siding product collection is available primed and ready to paint any color so you can enjoy the flexibility you need to create almost any home style. Explore the collection and options on the following pages.



Featured: LP SmartSide ExpertFinish Cedar Texture Shakes in Timberland Suede, Lap Siding in Terra Brown, Trim in Sand Dunes

SHOW YOUR TRUE COLORS

For even more aesthetic options, primed LP SmartSide products serve as a great option. These products arrive ready to be painted any color so you and your clients can create the look you want. They're also backed by the durability you expect from engineered wood technology. All LP SmartSide products are available in the primed option.



LAP SIDING

Easier-to-maintain traditional siding, available in cedar texture



SHAKES

Accent piece with staggered or straight edges and shiplap ends for a detailed finish



PANEL & VERTICAL SIDING

Siding that can be used to create the classic board and batten style, among other looks



TRIM & FASCIA

Details to add interest and curb appeal to any home's look, available in brushed smooth and cedar texture



SOFFIT

Ventilation that completes a clean exterior look and serves as a finishing touch



ACCESSORIES

J-Blocks and Mini-Splits offer efficient ways to complete your installation with style

MAKE THE FIRST IMPRESSION COUNT

LP® SmartSide® Trim & Siding products add style and durability to new homes and other applications, such as remodels and multifamily structures. They come in a variety of ExpertFinish® colors designed to enhance any project. Use LP SmartSide products on their own or to complement other claddings, such as brick or stone. With products and colors this versatile, the possibilities are virtually endless, no matter the project.



Featured: LP SmartSide ExpertFinish Lap, Panel & Trim, Board & Batten style in Cavern Steel and Trim & Fascia in Quarry Gray



Featured: LP SmartSide ExpertFinish Cedar Texture Lap Siding and Trim in Snowscape White

A FRESH START DESIGNED TO LAST

NEW HOME

Every homeowner wants a custom look that they can take pride in. They want a style that helps differentiate their new home from the one next door. LP® SmartSide® products give builders and architects the ability to design a signature look with a wow-factor that leaves a lasting impression.

POPULAR CHOICES FOR NEW HOMES:

- LP® SmartSide® Lap Siding
- LP® SmartSide® Cedar Texture Shakes
- LP® SmartSide® Trim & Fascia
- LP® SmartSide® Soffit
- LP® SmartSide® Vertical Siding
- LP® SmartSide® Panel Siding (for Board & Batten Style)
- LP® SmartSide® ExpertFinish® Trim & Siding

[LPCorp.com/NewHome](https://www.lpcorp.com/NewHome)

OUT WITH THE OLD, IN WITH THE NEW

REMODEL

LP® SmartSide® products can help give any home new life with their beautiful selection of styles and profiles. They easily transform homes from boring to bold with brushed smooth and cedar texture options. When you start using LP SmartSide products, it's easy to see why homeowners love them and professional remodelers love to work with them.

POPULAR CHOICES FOR REMODELING:

- LP® SmartSide® Lap Siding
- LP® SmartSide® Cedar Texture Shakes
- LP® SmartSide® Trim & Fascia
- LP® SmartSide® Soffit
- LP® SmartSide® Panel Siding (for Board & Batten Style)
- LP® SmartSide® ExpertFinish® Trim & Siding

[LPCorp.com/Remodel](https://www.lpcorp.com/Remodel)



Featured: LP SmartSide Panel, Trim & Fascia



Featured: LP SmartSide Trim, Panel, Trim & Fascia

DURABILITY FOR THE GREAT OUTDOORS

OUTDOOR BUILDING SOLUTIONS®

LP® Outdoor Building Solutions® engineered wood products feature innovations that help offer more value to customers. With innovations like SilverTech® panel for a brighter and cooler interior and SmartFinish® overlay for a tough, attractive appearance, LP Outdoor Building Solutions products give you quality you can see inside and out.

POPULAR CHOICES FOR OUTDOOR BUILDINGS:

- LP® SmartSide® Panel Siding
- LP® SmartSide® Panel Siding with SilverTech
- LP® SmartSide® Panel Siding with SmartFinish
- LP® SmartSide® Lap Siding
- LP® ProStruct® Flooring with SmartFinish
- LP® ProStruct® Roof with SilverTech
- LP® SmartSide® Trim & Fascia
- LP® SmartSide® ExpertFinish® Trim & Siding

[LPCorp.com/Shed](https://www.lpcorp.com/Shed)

MORE OPTIONS FOR MORE FAMILIES

MULTIFAMILY

Designed to combine style and durability, LP® SmartSide® Trim & Siding products are a great fit for multifamily developments. They are compatible with a wide range of styles, claddings and colors, offering flexibility and versatility in both function and design. Because engineered wood is built to last, multifamily structures using LP SmartSide products stand the test of time.

POPULAR CHOICES FOR MULTIFAMILY:

- LP® SmartSide® Panel Siding
- LP® SmartSide® Lap Siding
- LP® SmartSide® Vertical Siding
- LP® SmartSide® Trim & Fascia
- LP® SmartSide® Soffit
- LP® SmartSide® ExpertFinish® Trim & Siding

[LPCorp.com/Multifamily](https://www.lpcorp.com/Multifamily)

TAKE A LOOK **INSIDE**

LP® SmartSide® products come in different lengths, widths, textures, ExpertFinish® colors and profiles, so there's an ideal product for virtually any set of needs. Each option has its own unique combination of advantages. Find all those details and product specifications here, including ExpertFinish color availability for each product.

EXPERTFINISH®

COLOR	38 Series 6" or 8" Lap	190 Series 3" Trim	440 Series 4", 6", 8", 10" or 12" Trim	540 Series 4", 6", 8", 10" or 12" Trim	38 Series 12" or 16" Closed Soffit	38 Series 12" or 16" Vented Soffit	38 Series Soffit 24' Closed Soffit	38 Series Soffit 24' Vented Soffit	38 Series 12" x 48" Shakes	38 Series 16" x 16" Vertical Siding	38 Series 4" x 8' Panel	38 Series 4" x 10' Panel	540 Series 4" or 6" x 10' Outside Corner	540 Series 7.25" x 7.25" J-Block	540 Series 7.25" x 6.75" Mini Split
Snowscape White	●*	●*	●*	●*	●*	●	●*	●	●	●*	●*	●	●	●*	●*
Sand Dunes	●*	●*	●*	●*			●*	●	●	●*	●*	●	●	●*	●*
Desert Stone	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Quarry Gray	●*	●*	●*	●*			●*	●	●	●*	●*	●	●	●*	●*
Prairie Clay	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Terra Brown	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Harvest Honey	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Timberland Suede	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Garden Sage	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Redwood Red	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Tundra Gray	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Summit Blue	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Rapids Blue	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Cavern Steel	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Midnight Shadow	●*	●*	●*	●*					●	●*	●*	●	●	●*	●*
Abyss Black	●*	●*	●*	●*			●*	●	●	●*	●*	●	●	●*	●*

All colors shown are representative and may not be an exact match. ● Available in Cedar Texture * Available in Brushed Smooth

BUILD BETTER WITH LP BUILDING SOLUTIONS

Building a Better World™

LP's mission is to provide an innovative and sustainable portfolio of high-quality products that help our customers build beautiful, durable homes and structures. With a united spirit of discovery, LP is forging ahead with innovative ideas to create new products that make a difference in the world.

LP WeatherLogic® Air & Water Barrier

LP WeatherLogic Air & Water Barrier provides moisture management technology for a better build. To protect against air and water during construction and for years to come, LP WeatherLogic Air & Water Barrier creates a tight building envelope, installs easily, and keeps the jobsite clean.

LP® TechShield® Radiant Barrier

The original, #1 brand of radiant barrier, LP TechShield Radiant Barrier may reduce monthly cooling costs by blocking up to 97% of the radiant heat in the panel from emitting into a home's attic, lowering attic temperatures by up to 30° F.

LP Legacy® Premium Sub-Flooring

LP Legacy Premium Sub-Flooring uses Gorilla Glue Technology® for one of the strongest, stiffest sub-floors. The resin in Gorilla Glue Technology binds wood fibers at the molecular level for premium performance.

LP® FlameBlock® Fire-Rated Sheathing

LP FlameBlock Fire-Rated Sheathing has structural design values equal to standard sheathing in the same performance category. ICC-certified (ESR-1365) per AC264 with a Class A and 30-minute Flame Spread Rating (ASTM E84), it combines fire resistance and impressive structural performance in a single panel.

LP® ArchForm™ Concrete Edge Form

LP ArchForm Concrete Edge Form is an engineered wood product designed for use in flatwork concrete forming applications, such as residential landscaping, patios, walkways, pool decks and more. It is flexible enough for curving to fit the contours of formed concrete projects and is backed by LP's industry-leading technology, service and support.



For more information, visit LPCorp.com/SmartSide

 **WARNING:** Drilling, sawing, sanding or machining wood products can expose you to wood dust, a substance known to the State of California to cause cancer. Avoid inhaling wood dust or use a dust mask or other safeguards for personal protection. For more information go to www.P65Warnings.ca.gov/wood.

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LPZB0908 9/23

• M A S T E R C R A F T •



Exterior Door Systems

★ ★ ★ ★ ★ THE ★ ★ ★ ★ ★ MASTERCRAFT® ★★★★★ DIFFERENCE ★★★★★

For over 40 years we've been building better doors. Doors that offer unbeatable quality, convenience and design. Doors built in America, by people passionate about everything that opens and closes. Wood, fiberglass, steel. We work with them all. Fashioning doors engineered to perform- day after day, after day. So, whether you're after one, or many, be confident. Because with **MASTERCRAFT®**, you will always get a great door, inside and out.



Quality

Doors are opened, closed, slammed, kicked and knocked on every day. No matter the material, ours are built to last.



Customization

Doors allow you to express your creativity and personalize your home; this is why we offer the opportunity to design a door that is right for your home.



Convenience

We make buying a door easy, fast, and reliable. Yes, customized doors that are built and shipped in approximately 7 days.

3 WAYS TO SHOP

Menards.com/DoorStore
Browse our online selection!



Menards.com/YourDoorYourWay
Create & design your perfect door!



In Store!
Browse our in-store selection!



FASTEST DELIVERY

FREE SHIPPING TO STORE IN APPROXIMATELY 7 DAYS!

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Customize YOUR DOOR, YOUR WAY[®]

by M A S T E R C R A F T[®]



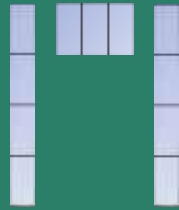
Panels & Layout

+



Finish

+



Glass

+



Frame

+



Sill

+



Hinges



YOUR DOOR, YOUR WAY®

Design Your Door From Anywhere

Our door designer program has been built to work on all your favorite devices. Kiosks are also available in-store at **MENARDS®** giving you the option to design in store or from the comfort of your own home.



Customized Doors Shipped in Approximately 7 Days

Designing and ordering a door that is just right for your home has never been easier. Yes, customized doors that are built and shipped to you. Choose free shipping to store, or ship anywhere in the continental U.S. for an additional charge.



YOUR DOOR, YOUR WAY®

Start designing your door by going to:

Menards.com/YourDoorYourWay

Or Scan this QR code ►►



EXTERIOR DOOR OVERVIEW

Whether you prefer the strength and security of steel or the durability of fiberglass, every **MASTERCRAFT®** Exterior Door is energy efficient and is built to last a lifetime.

THE KEY

- W** Prefinished Woodgrain Steel
- PS** Prefinished Solid Color Steel
- S** Primed Steel
- PF** Prefinished Woodgrain Fiberglass
- SF** Smooth Fiberglass

USING THE KEY

The acronym tags will be next to panels, helping to narrow down what panels are offered in your favorite styles and materials.



W

Prefinished Woodgrain Steel

MASTERCRAFT® prefinished woodgrain steel feature a 7 mil thick vinyl, creating a corrosion, chemical, scratch and fade resistant surface that is 5 times thicker than paint! You get the look of wood without the maintenance and all the same great benefits of our steel door.



PS

Prefinished Solid Color Steel

MASTERCRAFT® prefinished solid color steel provide the same great benefits of all steel doors and go through a 7-step finishing process to provide a lifetime of vibrant fade resistant color. Spend more time enjoying the view and let us do the finishing for you.

33 Door Styles

Finishes Available



Multiple Prefinished Options
(Available for select door styles)
*Lifetime Warranty on Finish

Energy Efficiency



Low-Maintenance Rating



Warranty



32 Door Styles

Finishes Available



Multiple Prefinished Options
(Available for select door styles)
*Lifetime Warranty on Finish

Energy Efficiency



Low-Maintenance Rating



Warranty



**S**

Primed Steel

Featuring 24 gauge galvanized steel, a polyurethane foam core, and a rigid durable construction. **MASTERCRAFT**® steel doors are built to provide security and energy efficiency while offering the largest selection of styles.

**PF**

Prefinished Woodgrain Fiberglass

MASTERCRAFT® prefinished woodgrain fiberglass doors feature a woodgrain texture and the same great benefits as our smooth fiberglass doors. Spend more time enjoying the view and let us do the finishing for you.

**SF**

Smooth Fiberglass

MASTERCRAFT® smooth fiberglass doors are constructed with a smooth, durable surface and made of composite material, providing the perfect surface for a clean, painted finish.

37 Door Styles

Finishes Available

1 Paintable
(not necessary)

Energy Efficiency



Low-Maintenance Rating



Warranty

**16 Door Styles**

Finishes Available

Multiple Prefinished Options
(Available for select door styles)
*1-year Warranty on Finish



Energy Efficiency



Low-Maintenance Rating



Warranty

**19 Door Styles**

Finishes Available

1 Paintable
(not necessary)

Energy Efficiency



Low-Maintenance Rating



Warranty



STEEL DOOR ADVANTAGE

A Complete Frame System

Choose from multiple frame options featuring high performance compression weatherstripping.

B Energy Efficient Insulated Glass

Safety tempered insulated glass.

C Reinforced Lock-Block

Added to provide strength and security.

D Rigid Steel Construction

Durable 24 gauge galvanized steel surfaces resist rust, peeling and warping. **MASTERCRAFT® Steel Doors** are built with a wood stile and composite rail, providing maximum protection against temperature fluctuation.

E Polyurethane Foam Core

An environmentally friendly Polyurethane foam is sprayed in, allowing it to fill every inch of the door. This helps make **MASTERCRAFT® Steel Doors** one of the most energy efficient doors on the market.

F High Definition Door Panels

Deep embossing creates a sharp and detailed look, adding to the curb appeal of each door.

G Tight Sealing Sweep

The flexible bottom sweep creates a tight seal to prevent water and air infiltration.

H Superior Sill Construction

Our sill can be adjusted to create a tight seal preventing energy loss and build-up of condensation. Each sill features a composite bottom that will not rot.



Arcadian 22" x 48" 2-Panel
Shown in Primed Steel



S

PRIMED STEEL

2-Panel 22"x48" (No Lite)	2-Panel 22"x48" Lite	2-Panel Mission Plank (No Lite)	2-Panel Mission Plank 22"x14 1/2" Lite	3-Panel Mission (No Lite)	3-Panel Mission 22"x14 1/2" Lite	3-Panel Mission 22"x14 1/2" Lite Dentil Shelf	3-Panel Small Oval	5-Panel Equal (No Lite)	5-Panel Equal 22"x10"	5-Panel Equal 22"x10" Three Lite	5-Panel Equal 22"x36" Lite	6-Panel (No Lite)	6-Panel Two 6"x8" Lites
6-Panel 22"x6" Lite	6-Panel Half Moon Lite	6-Panel 22"x10" More Lite	6-Panel 22"x10"	6-Panel Two 8"x36" Lites	6-Panel 22"x36" Lite	6-Panel 20"x36" Lite	8-Panel 22"x48" Lite	9-Panel (No Lite)	9-Panel 7 1/2"x18 1/2" Lite	1-Panel 8"x36" sidelite	1-Panel 8"x48" sidelite		
Flush (No Lite)	Flush 6"x8" Lite	Flush 16"x16" Lite	Flush 22"x36" Lite	Flush 20"x36" Lite	Flush 20"x64" Lite	Flush 22"x64" Lite	Flush 7"x64" Lite	Flush Two 7"x64" Lite	Flush Three 22"x14 1/2" Lites	Flush Four 22"x10" Lites	Flush Five 6"x8" Lites	Flush Five 22"x3 1/2" Lites	Flush 7"x64" sidelite

PREFINISHED WOODGRAIN



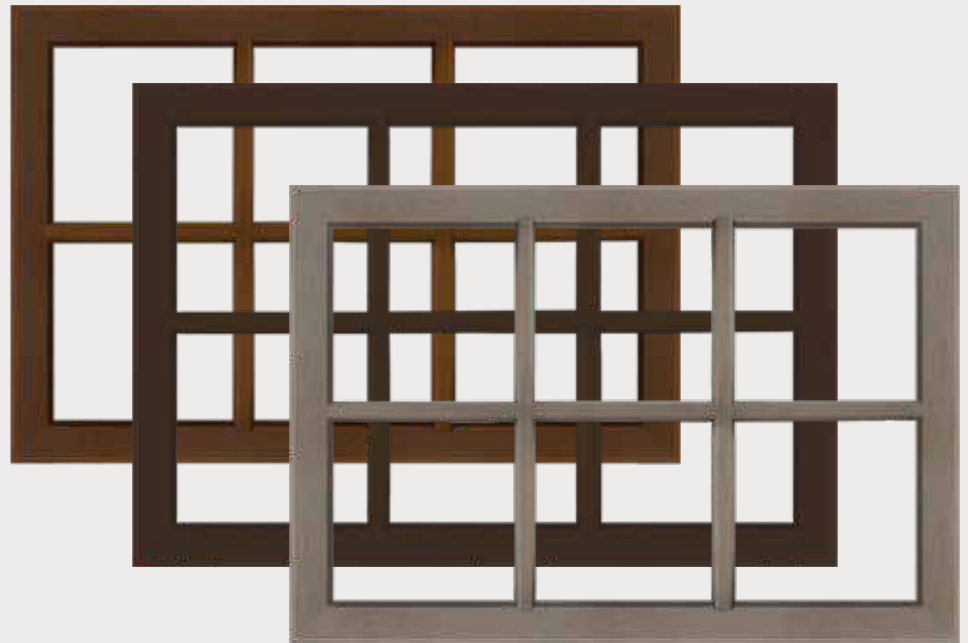
Prefinished Woodgrain Steel



- Provides the strength and energy efficiency of steel. Get the look of wood, without the maintenance.
- Steel door covered with a wear resistant, 7 mil thick vinyl, creating a corrosion, chemical, and scratch resistant surface that is 5 times thicker than paint.

Matching Accessories

- Color matched frames
- Color matched dentil shelf available in Dark Oak and Walnut



Dark Oak



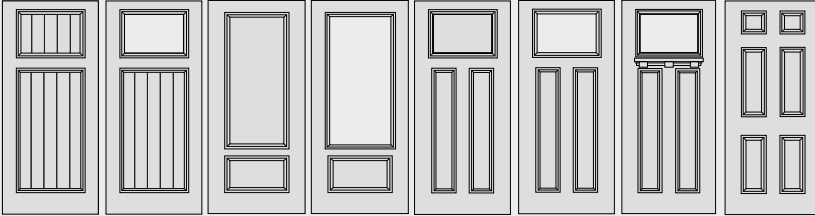
Walnut



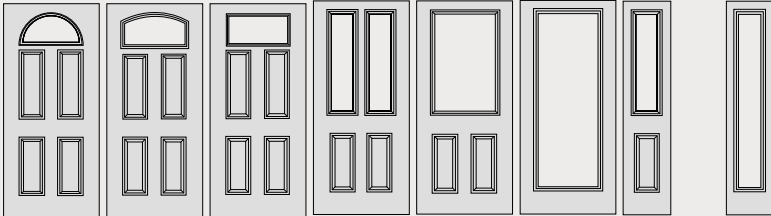
W

PREFINISHED WOODGRAIN STEEL

Dark Oak

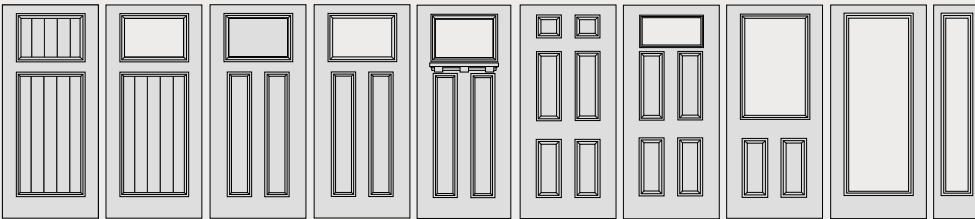


2-Panel Mission Plank (No Lite)	2-Panel Mission Plank 22"x14½" Lite	2-Panel 22"x48" (No Lite)	2-Panel 22"x48" Lite	3-Panel Mission (No Lite)	3-Panel Mission 22"x14½" Lite	3-Panel Mission 22"x14½" Lite Dentil Shelf	6-Panel (No Lite)
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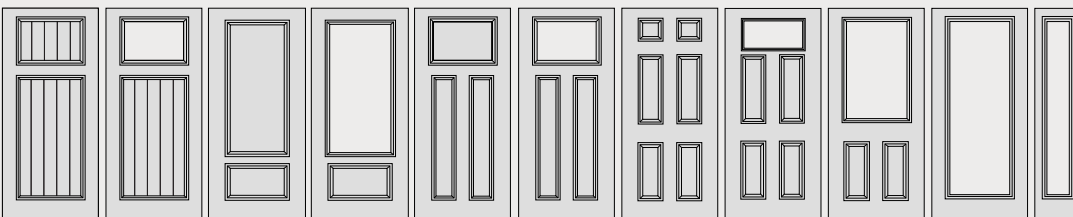
6-Panel Half Moon Lite	6-Panel 22"x10" More Lite	6-Panel 22"x10"	6-Panel Two 8"x36" Lites	6-Panel 22"x36" Lite	Flush 22"x64" Lite	1-Panel 8"x36" sidelite	Flush 7"x64" sidelite
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Walnut



2-Panel Mission Plank (No Lite)	2-Panel Mission Plank 22"x14½" Lite	3-Panel Mission (No Lite)	3-Panel Mission 22"x14½" Lite	3-Panel Mission 22"x14½" Lite Dentil Shelf	6-Panel (No Lite)	6-Panel 22"x10"	6-Panel 22"x36" Lite	Flush 22"x64" Lite	Flush 7"x64" sidelite
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Weathered Gray



2-Panel Mission Plank (No Lite)	2-Panel Mission Plank 22"x14½" Lite	2-Panel 22"x48" (No Lite)	2-Panel 22"x48" Lite	3-Panel Mission (No Lite)	3-Panel Mission 22"x14½" Lite	6-Panel (No Lite)	6-Panel 22"x10"	6-Panel 22"x36" Lite	Flush 22"x64" Lite	Flush 7"x64" sidelite
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PREFINISHED SOLID COLOR

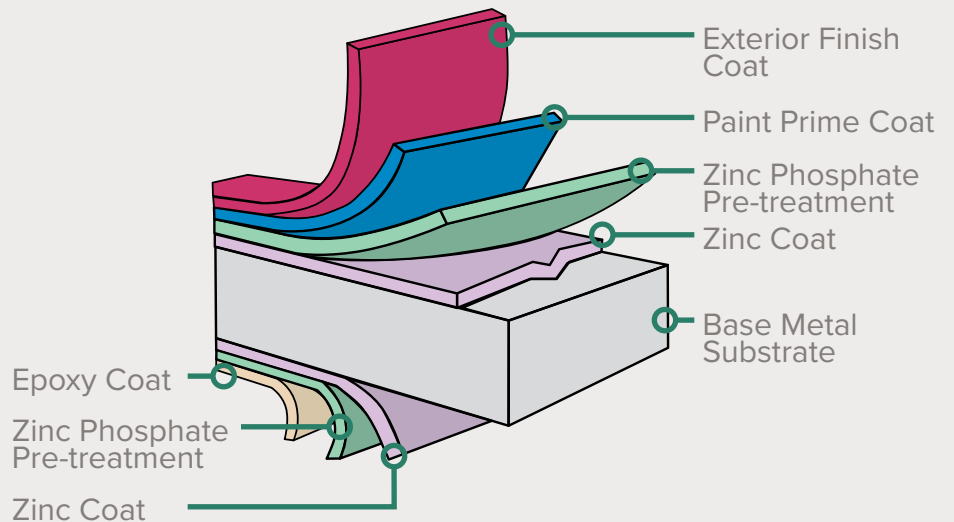


Prefinished Solid Color Steel



- Superior paint coverage for a guaranteed smooth, low-maintenance finish.
- MASTERCRAFT® Steel Doors go through a 7-step finishing process.
- Resistant to ultraviolet rays to eliminate color fading.
- Beautiful consistent color to last a lifetime.

7-Step Finishing Process



PS

PREFINISHED
SOLID COLOR STEEL

Navy Blue

3-Panel Mission (No Lite)	3-Panel Mission 22"x14½" Lite	6-Panel (No Lite)	6-Panel Two 6"x8" Lites	6-Panel 22"x6" Lite	6-Panel 22"x10" Lite	6-Panel Two 8"x36" Lites	6-Panel 22"x36" Lite	Flush 22"x64" Lite	Flush 7"x64" sidelite

White

3-Panel Mission (No Lite)	3-Panel Mission 22"x14½" Lite	6-Panel (No Lite)	6-Panel Two 6"x8" Lites	6-Panel 22"x6" Lite	6-Panel Half Moon Lite	6-Panel 22"x10" More Lite	6-Panel 22"x10" Lite	6-Panel Two 8"x36" Lites	6-Panel 22"x36" Lite	1-Panel 8"x36" sidelite

Flush (No Lite)	Flush 6"x8" Lite	Flush 16"x16" Lite	Flush 22"x36" Lite	Flush 20"x36" Lite	Flush 20"x64" Lite	Flush 22"x64" Lite	Flush 7"x64" Lite	Flush Two 7"x64" Lite	Flush Three 22"x14½" Lites	Flush Four 22"x10" Lites	Flush Five 6"x8" Lites	Flush Five 22"x3½" Lites	Flush 7"x64" sidelite

FIBERGLASS DOOR ADVANTAGE

A Complete Frame System

Choose from multiple frame options featuring high performance compression weatherstripping.

B Energy Efficient Insulated Glass

Safety tempered insulated glass.

C Reinforced Lock-Block

Added to provide strength and security.

D Durable Fiberglass

MASTERCRAFT® Fiberglass Doors are low maintenance, energy efficient doors. Made with all composite components to provide optimal protection against cold transfer and will not rust, rot, or dent.

E Polyurethane Foam Core

MASTERCRAFT® Fiberglass Doors are filled with an environmentally friendly polyurethane foam core for the highest insulating value.

F High Definition Door Panels

Deep embossing creates a sharp and detailed look, adding to the curb appeal of each door.

G Tight Sealing Sweep

The flexible bottom sweep creates a tight seal to prevent water and air infiltration.

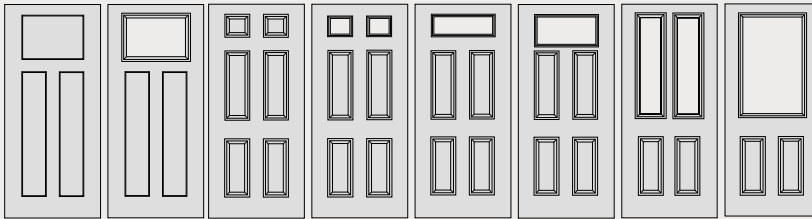
H Superior Sill Construction

Our sill can be adjusted to create a tight seal preventing energy loss and build-up of condensation. Each sill features a composite bottom that will not rot.

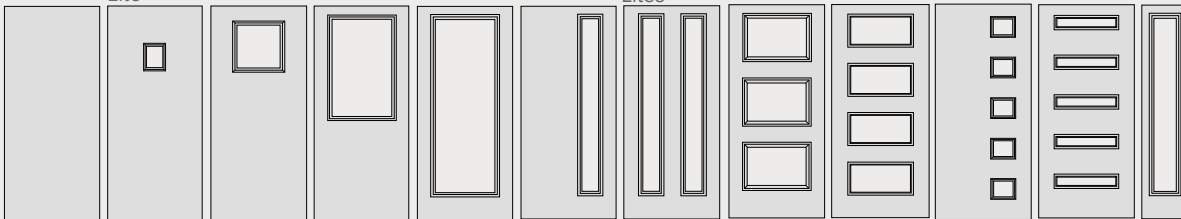


SF

SMOOTH FIBERGLASS



3-Panel Mission (No Lite)
3-Panel Mission 22"x14½" Lite
6-Panel (No Lite)
6-Panel Two 6"x8" Lites
6-Panel 22"x6" Lite
6-Panel 22"x10" Lite
6-Panel Two 8"x36" Lites
6-Panel 22"x36" Lite



Flush (No Lite)
Flush 6"x8" Lite
Flush 16"x16" Lite
Flush 22"x36" Lite
Flush 22"x64" Lite
Flush 7"x64" Lite
Flush Two 7"x64" Lite
Flush Three 22"x14½" Lites
Flush Four 22"x10" Lites
Flush Five 6"x8" Lites
Flush Five 22"x3½" Lites
Flush 7"x64" sidelite

PF

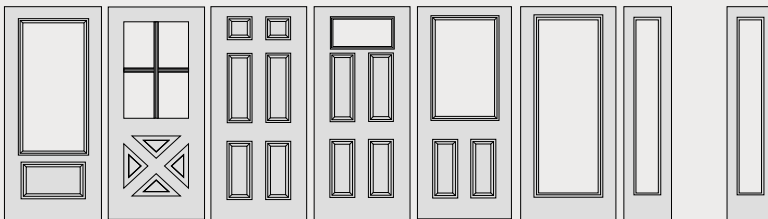
PREFINISHED WOODGRAIN FIBERGLASS

*1-Year Finish Warranty

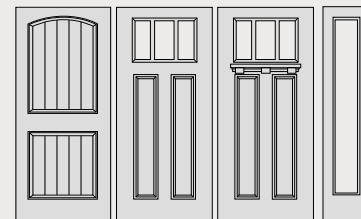
Classic Black

NEW

Moorish Teak



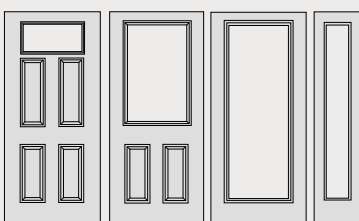
2-Panel 25"x47" Lite
Cross Buck 24"x36" 4 Lite
6-Panel (No Lite)
6-Panel 22"x10"
6-Panel 22"x36" Lite
Flush 22"x64" Lite
Flush 7"x64" sidelite
Flush 7"x64" sidelite integrated



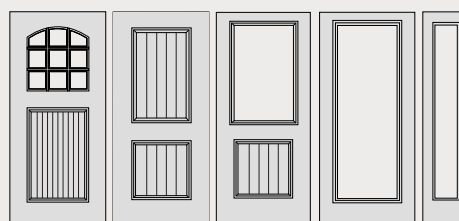
2-Panel Arch Plank No Lite
3-Panel Mission 22½"x16" 3-Lite
3-Panel Mission 22½"x16" 3-Lite Dentil Shelf
Flush 7"x64" sidelite

Prairie Brown

Smoky Sable



6-Panel 22"x10"
6-Panel 22"x36" Lite
Flush 22"x64" Lite
Flush 7"x64" sidelite

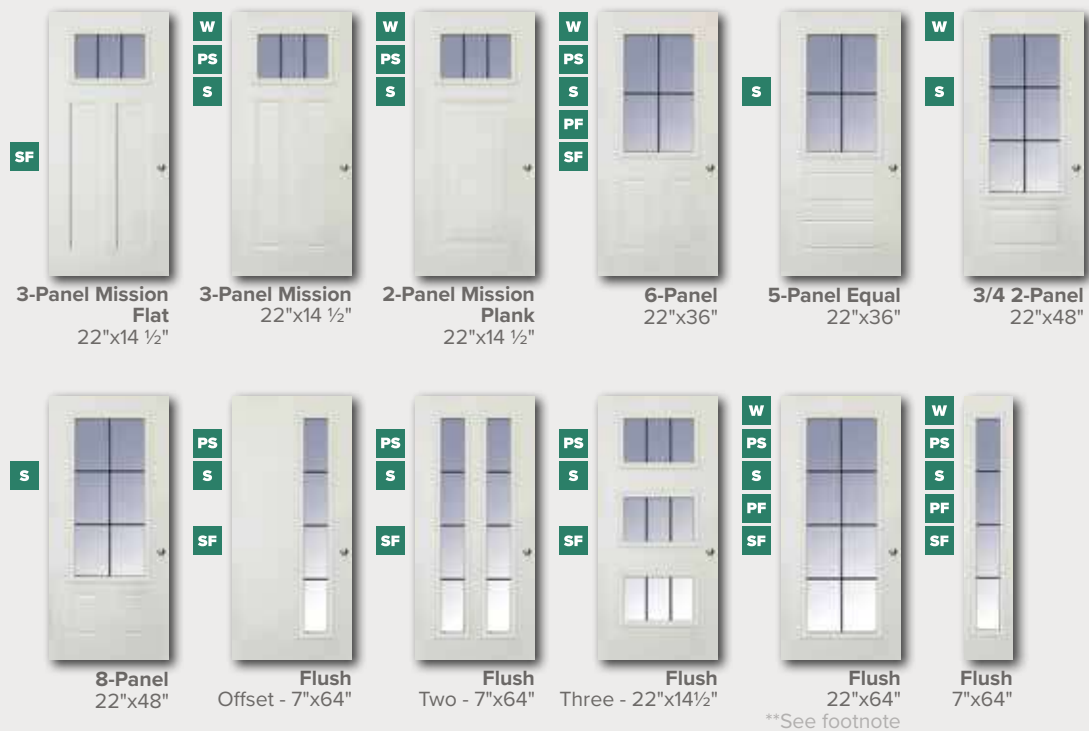
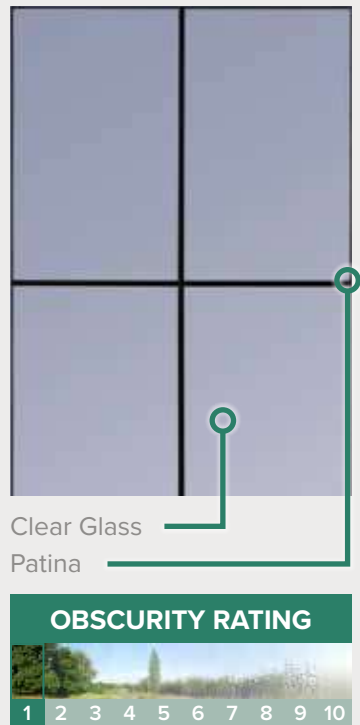


2-Panel Plank 9 Lite
2-Panel Plank (No Lite)
2-Panel Plank 22"x36" Lite
Flush 22"x64" Lite
Flush 7"x64" sidelite

ARCADIAN



Unless noted



W Prefinished Woodgrain Steel

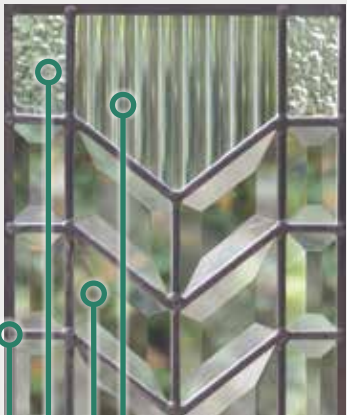
PS Prefinished Solid Color Steel

S Primed Steel



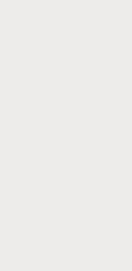
Unless noted

ASPEN



Wide Reed Glass
Clear Bevels
Granite Glass
Patina



 S W PS S SF	 W PS S SF	 SF	 W PS S	 W PS S	 W PS S SF	 W PS S PF SF	 S
5-Panel 22"x10"	6-Panel 22"x10"	3-Panel Mission Flat 22"x14 1/2"	3-Panel Mission 22"x14 1/2"	2-Panel Mission Plank 22"x14 1/2"	6-Panel Two 8"x36"	6-Panel 22"x36"	5-Panel Equal 22"x36"
 PS S SF	 PS S SF	 S	 PS S SF	 PS S SF	 W PS S PF SF	 W PS S	 W PS S PF SF
Flush Offset - 7"x64"	Flush Two - 7"x64"	5-Panel Three - 22"x10"	Flush Four - 22"x10"	Flush Three - 22"x14 1/2"	Flush 22"x64"	1-Panel 8"x36"	Flush 7"x64"

*See footnote

PF Prefinished Woodgrain Fiberglass

SF Smooth Fiberglass

AUGUSTINE



Unless noted



- Clear Bevels
- Beveled Jewels
- Baroque Glass
- Granite Glass
- Patina



W PS S SF		W PS S PF SF		S		S		PS S SF		PS S SF		W PS S PF SF		W PS S		W PS S PF SF	
6-Panel Two 8"x36"		6-Panel 22"x36"		5-Panel Equal 22"x36"		3-Panel Small Oval		Flush Offset - 7"x64"		Flush Two - 7"x64"		Flush 22"x64"		1-Panel 8"x36"		Flush 7"x64"	

*See footnote

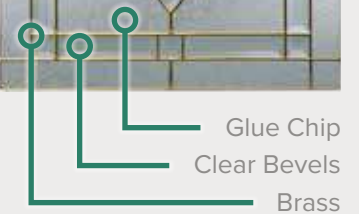
W Prefinished Woodgrain Steel

PS Prefinished Solid Color Steel

S Primed Steel



BRASS RENAISSANCE



OBSCURITY RATING



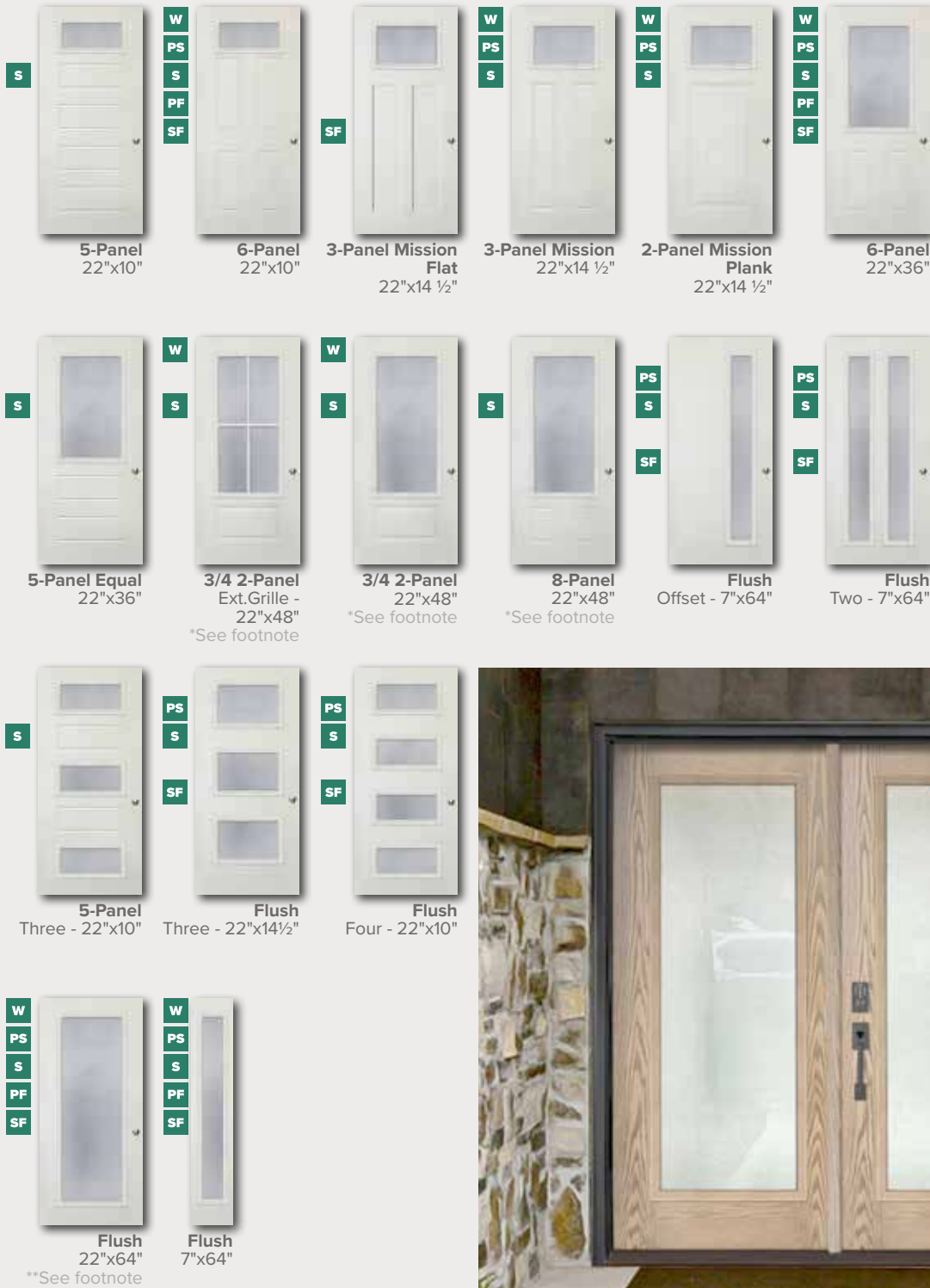
PF Prefinished
Woodgrain Fiberglass

SF Smooth
Fiberglass



Unless noted

CHORD



OBSCURITY RATING



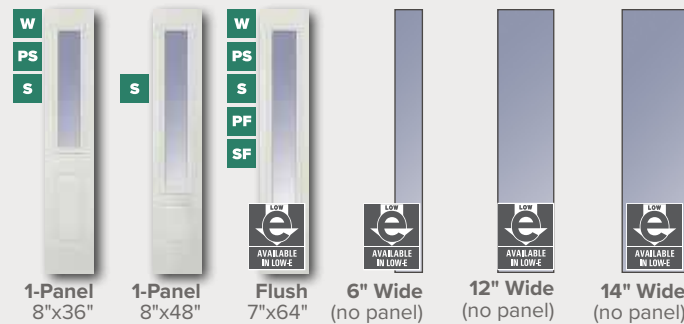
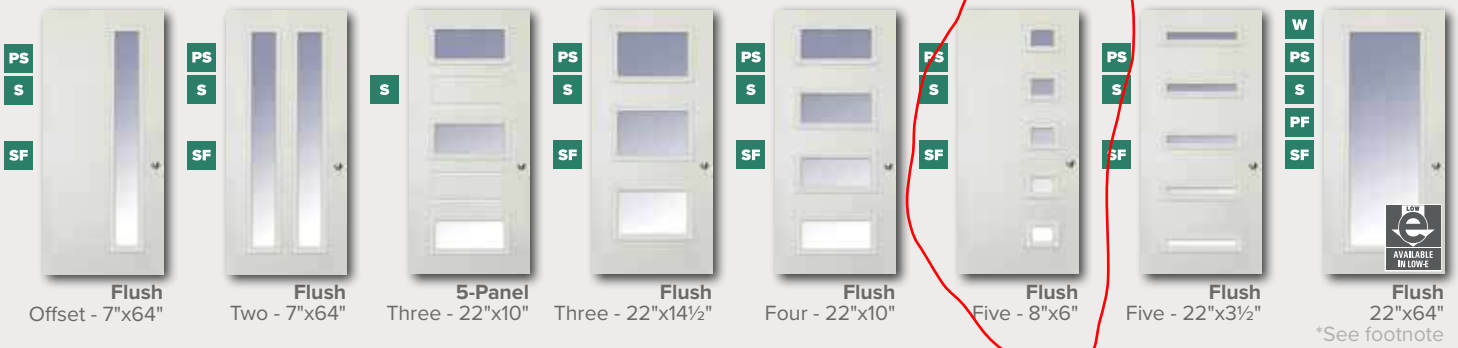
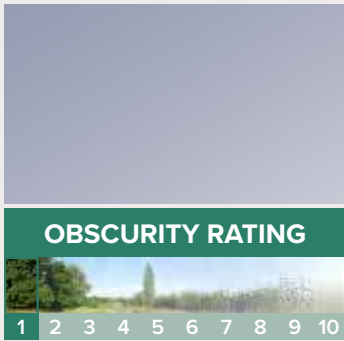
PF Prefinished Woodgrain Fiberglass

SF Smooth Fiberglass

CLEAR GLASS



Unless noted



W Prefinished Woodgrain Steel

PS Prefinished Solid Color Steel

S Primed Steel

PF Prefinished Woodgrain Fiberglass

SF Smooth Fiberglass

DIAMOND



Unless noted



Matte Gold
Oceana

OBSCURITY RATING



S 9-Panel 7½"x18½"	S 5-Panel 22"x10"	W PS S PF SF 6-Panel 22"x10"	SF 3-Panel Mission Flat 22"x14 ½"	W PS S 3-Panel Mission 22"x14 ½"	W PS S 2-Panel Mission Plank 22"x14 ½"
W PS S PF SF 6-Panel 22"x36"	S 5-Panel Equal 22"x36"	W S 3/4 2-Panel 22"x48" *See footnote	S 8-Panel 22"x48" *See footnote	PS S SF Flush Offset - 7"x64"	PS S SF Flush Two - 7"x64"



S 5-Panel Three - 22"x10"	PS S SF Flush Three - 22"x14½"	PS S SF Flush Four - 22"x10"
W PS S PF SF Flush 22"x64" **See footnote	W PS S PF SF Flush 7"x64"	

W Prefinished Woodgrain Steel

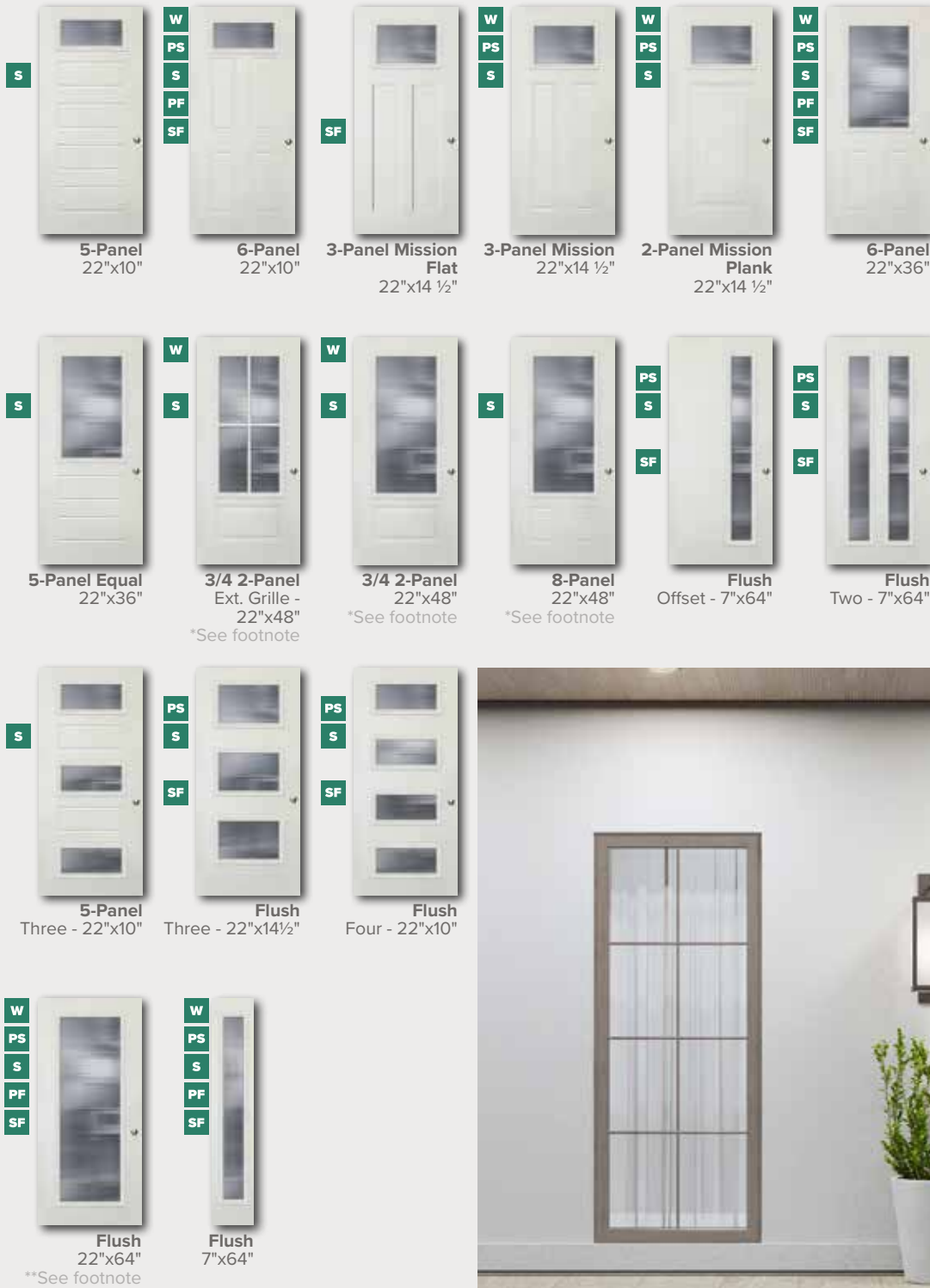
PS Prefinished Solid Color Steel

S Primed Steel



Unless noted

FLUTED



OBSCURITY RATING



PF Prefinished
Woodgrain Fiberglass

SF Smooth
Fiberglass